

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

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Contents

[Overview](#)

[Occupational earnings tables: Pacific Census Division, December 2007 – January 2009 \(average reference date July 2008\)](#)

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

[Appendix A: Technical note](#)

[Appendix B: Survey occupations \(PDF\)](#)

[Appendix C: Survey areas and geographic coverage](#)

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 Alaska, California, Hawaii, Oregon, and Washington and are weighted to represent the Pacific 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: Pacific Census Division, December 2007 – January 2009 (average reference date July 2008)

The 2008 NCS Pacific 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 Pacific Census Division are: education and health services, and leisure and hospitality.

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	\$23.61	1.1%	35.7	\$22.52	1.4%	35.5	\$29.75	1.6%	36.6
Worker characteristics^{4,5}									
Management, professional, and related	37.46	.7	37.4	37.93	.7	38.0	36.18	1.8	35.9
Management, business, and financial	40.18	2.0	40.1	40.51	2.4	40.2	38.79	2.5	39.6
Professional and related ...	36.03	1.5	36.1	36.35	2.0	36.7	35.33	1.8	34.9
Service	13.73	1.4	31.7	11.81	1.4	30.9	23.55	4.0	36.7
Sales and office	18.16	1.3	35.0	18.10	1.4	34.7	18.74	2.2	37.3
Sales and related	19.23	2.0	32.3	19.26	2.0	32.3	15.98	12.6	37.7
Office and administrative support	17.64	1.5	36.4	17.44	1.6	36.3	18.81	2.3	37.3
Natural resources, construction, and maintenance	23.85	1.7	38.9	23.63	1.9	38.8	26.71	2.7	39.9
Construction and extraction	24.05	3.3	38.9	23.97	3.3	38.9	25.83	3.9	39.8
Installation, maintenance, and repair	23.76	3.1	38.8	23.31	3.6	38.7	27.78	2.7	39.9
Production, transportation, and material moving	16.25	2.0	36.8	15.98	2.0	36.8	23.42	4.0	37.5
Production	16.48	2.0	38.3	16.32	2.0	38.3	26.21	11.0	38.7
Transportation and material moving	16.05	2.9	35.6	15.67	2.9	35.5	22.64	4.2	37.1
Full time	24.96	1.2	39.6	23.91	1.6	39.7	30.57	1.7	39.4
Part time	14.35	2.4	21.2	13.63	2.7	21.3	20.89	4.1	20.5
Union	26.76	1.2	36.4	24.56	1.3	36.0	29.24	2.3	36.8
Nonunion	22.62	1.4	35.5	22.16	1.6	35.4	31.23	4.5	35.9
Time	23.34	1.2	35.6	22.14	1.5	35.4	29.75	1.6	36.6
Incentive	28.57	5.0	36.8	28.57	5.0	36.8	—	—	—

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)	—	—	—	(6)	(6)	(6)
Service providing	(6)	(6)	(6)	—	—	—	(6)	(6)	(6)
1-49 workers	19.24	2.6	34.2	19.15	2.7	34.2	24.12	7.2	36.5
50-99 workers	20.61	3.6	35.2	20.50	3.7	35.1	24.24	4.6	37.3
100-499 workers	23.01	1.5	36.2	22.56	1.7	36.2	27.39	2.6	36.7
500 workers or more	30.85	1.8	37.2	30.91	2.8	37.8	30.76	1.5	36.5

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	\$23.61	1.1%	\$24.96	1.2%	\$14.35	2.4%
Management occupations	46.10	3.4	46.17	3.4	34.28	22.2
Level 6	18.33	8.2	18.33	8.2	–	–
Level 7	21.47	3.4	21.48	3.4	–	–
Level 8	27.74	2.9	27.74	2.9	–	–
Level 9	33.08	2.1	33.13	2.1	–	–
Level 10	39.18	2.6	39.14	2.6	–	–
Level 11	46.88	2.4	46.88	2.4	–	–
Level 12	58.17	4.0	58.04	4.0	–	–
Level 13	66.28	2.6	66.28	2.6	–	–
Level 14	75.05	3.7	75.02	3.7	–	–
Level 15	124.21	33.9	124.21	33.9	–	–
Not able to be leveled	50.82	3.6	51.04	3.7	28.10	21.1
Chief executives	99.42	28.9	99.40	28.9	–	–
Level 14	74.75	8.7	74.59	8.7	–	–
General and operations managers	47.81	5.6	47.81	5.6	–	–
Level 9	29.73	8.9	29.73	8.9	–	–
Level 11	48.32	16.2	48.32	16.2	–	–
Level 12	53.22	13.9	53.22	13.9	–	–
Level 13	71.12	7.6	71.12	7.6	–	–
Not able to be leveled	54.69	11.0	54.69	11.0	–	–
Legislators	25.55	17.1	–	–	–	–
Not able to be leveled	25.55	17.1	–	–	–	–
Marketing and sales managers	49.07	6.8	49.10	6.8	–	–
Level 9	26.08	9.3	26.08	9.3	–	–
Level 11	48.79	13.7	48.79	13.7	–	–
Level 12	57.38	5.7	57.38	5.7	–	–
Level 13	71.32	8.9	71.32	8.9	–	–
Not able to be leveled	55.13	7.3	55.23	7.3	–	–
Marketing managers	49.52	3.8	49.58	3.8	–	–
Level 11	39.83	5.8	39.83	5.8	–	–
Level 12	57.29	7.5	57.29	7.5	–	–
Level 13	71.17	5.1	71.17	5.1	–	–
Not able to be leveled	55.35	7.4	55.55	7.2	–	–
Sales managers	48.65	15.3	48.65	15.3	–	–
Level 9	25.80	9.3	25.80	9.3	–	–
Level 11	58.83	15.3	58.83	15.3	–	–
Not able to be leveled	54.87	13.6	54.87	13.6	–	–
Public relations managers	54.02	18.5	54.02	18.5	–	–
Administrative services managers	36.36	6.7	36.36	6.7	–	–
Level 8	28.86	11.7	28.86	11.7	–	–
Level 9	40.58	7.5	40.58	7.5	–	–
Not able to be leveled	39.75	4.7	39.75	4.7	–	–

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
Management occupations —Continued						
Computer and information systems managers	\$56.19	5.5%	\$56.19	5.5%	—	—
Level 11	47.63	3.8	47.63	3.8	—	—
Level 13	69.39	2.1	69.39	2.1	—	—
Not able to be leveled	62.85	9.2	62.85	9.2	—	—
Financial managers	48.95	4.9	48.89	4.8	—	—
Level 7	24.18	4.7	24.18	4.7	—	—
Level 9	32.16	4.6	32.16	4.6	—	—
Level 10	42.88	5.9	42.69	6.1	—	—
Level 11	43.23	8.8	43.23	8.8	—	—
Level 12	71.08	10.4	70.86	11.0	—	—
Level 13	68.53	5.4	68.53	5.4	—	—
Not able to be leveled	52.40	13.3	52.70	13.6	—	—
Human resources managers	47.07	9.1	47.07	9.1	—	—
Level 11	53.47	7.1	53.47	7.1	—	—
Not able to be leveled	52.72	6.5	52.72	6.5	—	—
Industrial production managers	46.99	4.0	46.99	4.0	—	—
Level 9	37.60	5.6	37.60	5.6	—	—
Level 11	48.02	11.0	48.02	11.0	—	—
Not able to be leveled	47.11	7.8	47.11	7.8	—	—
Purchasing managers	49.90	3.8	49.90	3.8	—	—
Transportation, storage, and distribution managers	37.95	4.7	37.95	4.7	—	—
Level 9	46.18	17.3	46.18	17.3	—	—
Not able to be leveled	38.76	11.3	38.76	11.3	—	—
Construction managers	44.40	5.6	44.40	5.6	—	—
Level 9	38.57	6.0	38.57	6.0	—	—
Level 11	50.28	5.4	50.28	5.4	—	—
Not able to be leveled	46.11	7.0	46.11	7.0	—	—
Education administrators	41.44	4.5	41.55	4.7	—	—
Level 9	29.82	8.7	30.21	9.0	—	—
Level 10	33.18	1.7	33.18	1.7	—	—
Level 11	49.10	7.0	49.10	7.0	—	—
Level 12	56.19	5.7	56.19	5.7	—	—
Not able to be leveled	44.28	9.7	44.27	9.8	—	—
Education administrators, preschool and child care center/program	21.86	13.8	21.86	13.8	—	—
Education administrators, elementary and secondary school	52.93	4.0	52.97	4.0	—	—
Level 11	56.08	3.1	56.08	3.1	—	—
Level 12	56.79	6.7	56.79	6.7	—	—

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
Management occupations –Continued						
Education administrators, elementary and secondary school –Continued						
Not able to be leveled	\$50.21	6.5%	\$50.29	6.7%	–	–
Education administrators, postsecondary	36.17	6.4	36.17	6.4	–	–
Level 11	36.54	7.0	36.54	7.0	–	–
Engineering managers	61.00	2.7	61.00	2.7	–	–
Level 11	49.49	10.6	49.49	10.6	–	–
Level 12	60.76	4.5	60.76	4.5	–	–
Level 13	63.61	7.9	63.61	7.9	–	–
Level 14	66.18	3.3	66.18	3.3	–	–
Not able to be leveled	61.13	7.0	61.13	7.0	–	–
Food service managers	24.54	12.5	24.63	12.7	–	–
Lodging managers	37.19	27.4	36.57	27.0	–	–
Medical and health services managers	45.93	4.3	46.58	3.8	–	–
Level 9	32.26	2.6	–	–	–	–
Level 11	46.04	6.4	46.04	6.4	–	–
Level 12	58.24	8.4	58.24	8.4	–	–
Not able to be leveled	42.26	12.7	44.44	13.5	–	–
Natural sciences managers	44.56	5.1	44.56	5.1	–	–
Property, real estate, and community association managers	24.37	14.7	24.37	14.7	–	–
Social and community service managers	29.43	5.5	29.43	5.5	–	–
Level 9	27.85	7.1	27.85	7.1	–	–
Level 11	33.34	14.3	33.34	14.3	–	–
Not able to be leveled	37.13	10.3	37.13	10.3	–	–
Business and financial operations occupations						
Level 5	32.77	1.6	32.83	1.6	\$28.27	7.7%
Level 6	20.29	6.1	20.29	6.1	–	–
Level 7	22.68	2.8	22.67	2.8	–	–
Level 8	23.62	2.6	23.65	2.5	–	–
Level 9	27.87	2.9	27.90	2.9	–	–
Level 10	33.53	1.1	33.56	1.1	–	–
Level 11	40.68	15.4	40.68	15.4	–	–
Level 12	42.72	1.2	42.61	1.2	–	–
Level 13	53.37	1.9	53.37	1.9	–	–
Not able to be leveled	50.98	5.8	50.98	5.8	–	–
Buyers and purchasing agents	36.20	9.0	36.42	9.3	–	–
Level 5	33.24	5.7	33.49	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
Business and financial operations occupations –Continued						
Buyers and purchasing agents –Continued						
Level 7	\$23.90	2.7%	\$23.90	2.7%	–	–
Level 8	30.80	5.0	30.80	5.0	–	–
Level 9	32.95	2.4	32.95	2.4	–	–
Level 10	34.40	10.5	34.40	10.5	–	–
Not able to be leveled	42.12	13.6	43.55	12.7	–	–
Wholesale and retail buyers, except farm products						
Level 7	31.08	10.6	31.08	10.6	–	–
Level 7	24.47	1.2	24.47	1.2	–	–
Purchasing agents, except wholesale, retail, and farm products						
Level 7	34.58	9.3	34.58	9.3	–	–
Level 8	23.03	6.0	23.03	6.0	–	–
Level 9	30.90	5.7	30.90	5.7	–	–
Level 9	32.18	3.8	32.18	3.8	–	–
Not able to be leveled	45.69	16.2	45.69	16.2	–	–
Claims adjusters, appraisers, examiners, and investigators						
Level 5	27.14	5.7	27.14	5.7	–	–
Level 6	19.67	1.6	19.67	1.6	–	–
Level 6	21.02	7.5	21.02	7.5	–	–
Level 7	27.99	7.3	27.99	7.3	–	–
Level 8	30.42	5.3	30.42	5.3	–	–
Level 9	31.55	5.4	31.55	5.4	–	–
Not able to be leveled	34.84	25.1	34.84	25.1	–	–
Claims adjusters, examiners, and investigators						
Level 6	27.32	5.4	27.32	5.4	–	–
Level 6	21.02	7.5	21.02	7.5	–	–
Level 7	27.99	7.3	27.99	7.3	–	–
Level 8	30.44	5.4	30.44	5.4	–	–
Level 9	31.40	5.9	31.40	5.9	–	–
Not able to be leveled	34.84	25.1	34.84	25.1	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation						
Level 7	32.08	9.5	32.42	9.9	–	–
Level 7	25.93	6.1	–	–	–	–
Cost estimators						
Level 7	33.93	11.6	33.94	11.7	–	–
Human resources, training, and labor relations specialists						
Level 6	30.98	3.4	31.08	3.6	–	–
Level 6	21.82	4.8	21.82	4.8	–	–
Level 7	24.55	5.3	24.83	5.4	–	–
Level 8	24.88	9.2	24.88	9.2	–	–

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						
Human resources, training, and labor relations specialists –Continued						
Level 9	\$33.02	4.7%	\$33.02	4.7%	–	–
Level 10	37.99	6.3	37.99	6.3	–	–
Not able to be leveled	30.05	10.4	30.08	10.5	–	–
Employment, recruitment, and placement specialists	28.60	10.9	29.19	13.5	–	–
Compensation, benefits, and job analysis specialists	27.49	4.9	27.49	5.0	–	–
Training and development specialists	28.48	8.4	28.48	8.4	–	–
Logisticians	32.72	14.2	32.72	14.2	–	–
Management analysts	37.02	4.0	37.22	4.3	–	–
Level 7	25.69	8.0	25.69	8.0	–	–
Level 8	27.35	4.1	27.52	4.3	–	–
Level 9	31.79	2.6	32.02	3.3	–	–
Level 10	35.63	3.3	35.63	3.3	–	–
Level 11	40.83	4.2	40.83	4.2	–	–
Level 12	47.64	7.3	47.64	7.3	–	–
Not able to be leveled	46.50	6.7	46.69	6.8	–	–
Meeting and convention planners	27.91	6.9	27.91	6.9	–	–
Accountants and auditors	31.03	3.5	30.93	3.3	–	–
Level 6	21.89	8.5	21.97	8.7	–	–
Level 7	23.91	4.8	23.91	4.8	–	–
Level 8	27.37	5.2	27.44	5.3	–	–
Level 9	32.67	4.0	32.68	4.0	–	–
Level 10	32.57	6.3	32.57	6.3	–	–
Level 11	41.19	7.5	40.18	6.6	–	–
Not able to be leveled	34.29	6.9	34.29	6.9	–	–
Appraisers and assessors of real estate	28.15	10.8	28.15	10.8	–	–
Budget analysts	29.78	8.9	29.78	8.9	–	–
Credit analysts	33.76	13.2	33.76	13.2	–	–
Financial analysts and advisors	36.39	4.7	36.43	4.8	–	–
Level 8	28.54	4.5	28.54	4.5	–	–
Level 9	33.11	2.4	33.11	2.4	–	–
Level 11	45.03	6.5	45.03	6.5	–	–
Not able to be leveled	39.87	13.4	40.15	13.8	–	–
Financial analysts	38.17	5.9	38.17	5.9	–	–
Level 9	31.84	1.4	31.84	1.4	–	–
Level 11	43.60	5.5	43.60	5.5	–	–
Not able to be leveled	49.19	24.9	49.19	24.9	–	–

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						
Personal financial advisors	\$31.52	21.4%	\$31.52	21.4%	–	–
Insurance underwriters	34.70	10.2	34.85	10.1	–	–
Level 9	35.71	2.6	35.71	2.6	–	–
Not able to be leveled	30.05	15.1	30.28	15.3	–	–
Loan counselors and officers	32.13	31.3	32.24	31.7	–	–
Level 7	19.04	5.2	18.91	5.5	–	–
Level 8	29.80	13.5	29.80	13.5	–	–
Loan officers	32.71	32.9	32.71	32.9	–	–
Level 7	18.38	5.5	18.38	5.5	–	–
Level 8	29.80	13.5	29.80	13.5	–	–
Tax examiners, collectors, preparers, and revenue agents	24.18	9.3	24.18	9.3	–	–
Tax examiners, collectors, and revenue agents	25.19	9.3	25.19	9.3	–	–
Computer and mathematical science occupations						
Level 5	38.82	2.8	38.38	2.5	\$53.56	28.8%
Level 6	18.62	5.5	18.99	5.6	–	–
Level 7	21.76	3.5	21.70	3.9	–	–
Level 8	26.66	3.0	26.70	3.0	–	–
Level 9	32.40	2.2	32.25	2.4	–	–
Level 10	37.34	3.0	37.34	3.0	–	–
Level 11	41.85	2.9	41.85	2.9	–	–
Level 12	46.46	2.7	46.46	2.7	–	–
Level 13	59.77	7.1	55.55	2.2	–	–
Not able to be leveled	63.92	4.7	63.92	4.7	–	–
Computer programmers	39.68	5.0	39.95	5.1	–	–
Level 8	40.39	7.4	41.94	6.8	–	–
Level 8	36.67	2.5	–	–	–	–
Computer software engineers	46.93	2.6	46.93	2.6	–	–
Level 8	40.94	2.2	40.94	2.2	–	–
Level 9	35.00	3.0	35.00	3.0	–	–
Level 10	42.24	3.9	42.24	3.9	–	–
Level 11	47.96	3.8	47.96	3.8	–	–
Level 12	56.11	1.8	56.11	1.8	–	–
Level 13	66.18	1.7	66.18	1.7	–	–
Not able to be leveled	46.23	5.1	46.23	5.1	–	–
Computer software engineers, applications	44.52	4.8	44.52	4.8	–	–
Level 9	33.80	4.3	33.80	4.3	–	–
Level 10	40.86	4.1	40.86	4.1	–	–
Level 11	48.24	5.8	48.24	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
Computer and mathematical science occupations –Continued						
Computer software engineers, applications –Continued						
Level 12	\$54.45	2.5%	\$54.45	2.5%	–	–
Not able to be leveled	43.84	7.4	43.84	7.4	–	–
Computer software engineers, systems software						
Level 9	36.14	5.1	36.14	5.1	–	–
Level 10	43.99	6.4	43.99	6.4	–	–
Level 11	47.50	1.2	47.50	1.2	–	–
Level 12	57.01	3.5	57.01	3.5	–	–
Level 13	66.18	1.7	66.18	1.7	–	–
Not able to be leveled	50.49	3.8	50.49	3.8	–	–
Computer support specialists						
Level 5	18.71	8.0	18.70	8.4	–	–
Level 6	20.59	3.9	20.69	4.1	–	–
Level 7	26.95	3.4	26.95	3.4	–	–
Level 8	29.04	5.7	29.04	5.7	–	–
Level 9	45.46	20.5	45.46	20.5	–	–
Not able to be leveled	25.82	11.8	25.82	11.8	–	–
Computer systems analysts						
Level 7	23.24	7.3	23.24	7.3	–	–
Level 9	33.71	1.7	33.71	1.7	–	–
Level 10	40.72	12.2	40.72	12.2	–	–
Level 11	43.72	2.1	43.72	2.1	–	–
Level 12	68.16	10.5	50.98	2.6	–	–
Not able to be leveled	40.71	4.2	40.71	4.2	–	–
Database administrators						
Level 7	32.89	4.6	33.09	4.8	–	–
Level 8	25.15	8.3	25.27	9.2	–	–
Level 9	31.65	5.4	31.65	5.4	–	–
Level 9	38.69	7.2	38.69	7.2	–	–
Network systems and data communications analysts						
Level 9	37.18	5.3	37.18	5.3	–	–
Level 9	38.67	6.4	38.67	6.4	–	–
Not able to be leveled	28.77	15.1	28.77	15.1	–	–
Architecture and engineering occupations						
Level 5	40.70	2.0	40.79	2.0	\$28.23	13.8%
Level 6	23.82	4.8	24.11	5.0	–	–
Level 6	24.19	3.5	24.19	3.5	–	–
Level 7	28.99	4.1	28.99	4.1	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Level 8	\$31.09	6.2%	\$31.08	6.5%	–	–
Level 9	36.41	1.6	36.41	1.6	–	–
Level 10	38.85	5.7	39.16	5.6	–	–
Level 11	44.27	3.9	44.27	3.9	–	–
Level 12	55.91	3.9	55.91	3.9	–	–
Level 13	53.38	3.8	53.38	3.8	–	–
Level 14	71.32	1.3	71.32	1.3	–	–
Not able to be leveled	47.79	7.6	47.83	7.6	–	–
Architects, except naval	34.71	3.4	34.86	3.3	–	–
Level 9	31.39	10.0	31.39	10.0	–	–
Level 11	39.98	11.4	39.98	11.4	–	–
Architects, except landscape and naval	35.10	4.0	35.27	4.0	–	–
Level 9	32.15	10.9	32.15	10.9	–	–
Level 11	39.98	11.4	39.98	11.4	–	–
Engineers	46.39	3.2	46.40	3.2	–	–
Level 7	29.77	5.8	29.77	5.8	–	–
Level 8	33.73	13.3	33.73	13.3	–	–
Level 9	37.45	2.9	37.45	2.9	–	–
Level 10	39.88	6.7	39.88	6.7	–	–
Level 11	44.45	4.6	44.45	4.6	–	–
Level 12	55.83	4.0	55.83	4.0	–	–
Level 13	53.38	3.8	53.38	3.8	–	–
Not able to be leveled	54.32	8.6	54.43	8.6	–	–
Aerospace engineers	56.41	3.1	56.41	3.1	–	–
Level 11	48.26	6.8	48.26	6.8	–	–
Level 12	60.65	7.3	60.65	7.3	–	–
Level 13	63.24	6.1	63.24	6.1	–	–
Civil engineers	40.07	4.3	40.07	4.3	–	–
Level 9	36.56	6.3	36.56	6.3	–	–
Level 11	49.01	4.7	49.01	4.7	–	–
Not able to be leveled	41.42	3.5	41.42	3.5	–	–
Computer hardware engineers	49.23	9.1	49.23	9.1	–	–
Level 11	48.06	.3	48.06	.3	–	–
Electrical and electronics engineers	45.53	6.6	45.41	6.7	–	–
Level 8	38.82	25.1	38.82	25.1	–	–
Level 9	38.42	4.7	38.42	4.7	–	–
Level 11	47.89	4.3	47.89	4.3	–	–
Level 12	57.24	8.5	57.24	8.5	–	–
Not able to be leveled	56.07	10.5	55.21	10.7	–	–
Electrical engineers	49.50	7.4	49.50	7.4	–	–

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 engineers –Continued						
Level 11	\$48.88	4.6%	\$48.88	4.6%	–	–
Electronics engineers, except computer	43.92	8.6	43.75	8.9	–	–
Level 9	37.72	5.5	37.72	5.5	–	–
Level 11	47.42	5.4	47.42	5.4	–	–
Level 12	58.34	9.5	58.34	9.5	–	–
Environmental engineers	37.52	14.8	37.52	14.8	–	–
Industrial engineers, including health and safety	40.07	4.4	40.07	4.4	–	–
Level 9	37.64	3.0	37.64	3.0	–	–
Level 11	38.69	7.7	38.67	7.7	–	–
Level 12	54.22	6.0	54.22	6.0	–	–
Not able to be leveled	43.74	7.9	43.74	7.9	–	–
Industrial engineers	40.97	3.6	40.97	3.6	–	–
Level 9	37.10	3.3	37.10	3.3	–	–
Level 11	42.55	12.8	42.55	12.9	–	–
Not able to be leveled	43.74	7.9	43.74	7.9	–	–
Mechanical engineers	45.05	5.5	45.05	5.5	–	–
Level 9	35.29	2.5	35.29	2.5	–	–
Level 11	46.76	5.9	46.76	5.9	–	–
Nuclear engineers	45.76	.4	45.76	.4	–	–
Petroleum engineers	53.77	4.8	53.77	4.8	–	–
Drafters	27.95	6.9	27.95	6.9	–	–
Level 5	21.93	3.3	21.93	3.3	–	–
Level 6	24.47	6.0	24.47	6.0	–	–
Level 7	25.27	8.8	25.27	8.8	–	–
Architectural and civil drafters	24.30	3.6	24.30	3.6	–	–
Level 5	21.92	4.0	21.92	4.0	–	–
Level 6	23.66	6.3	23.66	6.3	–	–
Level 7	25.12	9.6	25.12	9.6	–	–
Engineering technicians, except drafters	28.37	3.8	28.30	3.9	–	–
Level 5	24.48	2.5	24.48	2.5	–	–
Level 6	23.84	4.6	23.84	4.6	–	–
Level 7	26.84	2.0	26.84	2.0	–	–
Level 8	28.71	7.5	28.40	8.3	–	–
Level 9	34.77	5.9	34.77	5.9	–	–
Not able to be leveled	29.73	10.4	29.73	10.4	–	–
Aerospace engineering and operations technicians	30.38	4.5	30.38	4.5	–	–
Civil engineering technicians	26.13	5.6	25.23	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
Architecture and engineering occupations –Continued						
Civil engineering technicians –Continued						
Level 6	\$24.17	7.6%	\$24.17	7.6%	–	–
Electrical and electronic engineering technicians						
Level 7	27.38	4.0	27.38	4.0	–	–
Not able to be leveled	27.34	2.8	27.34	2.8	–	–
Industrial engineering technicians	27.70	11.5	27.70	11.5	–	–
Surveying and mapping technicians ..	30.25	7.5	30.25	7.5	–	–
	26.79	8.4	27.27	9.4	–	–
Life, physical, and social science occupations						
	32.96	5.5	33.23	5.6	\$26.09	19.3%
Level 5	18.52	5.9	18.52	5.9	–	–
Level 6	24.96	11.7	24.96	11.7	–	–
Level 7	23.10	2.3	23.28	2.4	–	–
Level 8	24.74	8.0	24.84	8.0	–	–
Level 9	32.87	6.9	32.73	6.7	35.17	23.2
Level 10	30.53	7.7	30.53	7.7	–	–
Level 11	39.02	2.9	39.02	2.9	–	–
Level 12	50.72	12.8	50.72	12.8	–	–
Level 13	67.50	16.1	67.50	16.1	–	–
Not able to be leveled	32.79	8.2	33.39	8.5	–	–
Life scientists	33.70	8.9	33.81	9.7	31.42	36.7
Level 7	23.33	8.5	23.99	8.6	–	–
Level 8	23.90	16.4	24.10	16.7	–	–
Level 9	35.12	6.8	36.26	6.5	–	–
Level 10	24.28	11.9	24.28	11.9	–	–
Level 11	37.21	3.9	37.21	3.9	–	–
Not able to be leveled	38.32	20.1	34.71	27.0	–	–
Biological scientists	32.90	10.8	33.58	10.2	–	–
Level 7	24.07	10.1	–	–	–	–
Level 9	35.31	6.1	–	–	–	–
Level 11	37.73	5.6	37.73	5.6	–	–
Biochemists and biophysicists ...	32.49	19.2	33.56	18.4	–	–
Conservation scientists and foresters						
	26.75	9.7	26.75	9.7	–	–
Conservation scientists						
	24.18	3.8	24.18	3.8	–	–
Medical scientists						
	39.45	21.5	38.30	24.1	–	–
Physical scientists						
Level 7	33.28	4.9	33.28	4.9	–	–
Level 9	23.97	4.0	23.97	4.0	–	–
Level 11	30.88	17.7	30.88	17.7	–	–
	36.85	4.4	36.85	4.4	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Life, physical, and social science occupations –Continued						
Physical scientists –Continued						
Not able to be leveled	\$34.07	11.7%	\$34.07	11.7%	–	–
Chemists and materials scientists ..	30.98	6.4	30.98	6.4	–	–
Chemists	30.98	6.4	30.98	6.4	–	–
Environmental scientists and						
geoscientists	31.69	5.0	31.69	5.0	–	–
Level 9	27.07	11.0	27.07	11.0	–	–
Environmental scientists and						
specialists, including health	33.62	7.8	33.62	7.8	–	–
Geoscientists, except						
hydrologists and						
geographers	28.78	4.0	28.78	4.0	–	–
Market and survey researchers	48.20	6.7	48.20	6.7	–	–
Level 11	46.27	12.1	46.27	12.1	–	–
Level 13	58.20	11.6	58.20	11.6	–	–
Market research analysts	48.20	6.7	48.20	6.7	–	–
Level 11	46.27	12.1	46.27	12.1	–	–
Level 13	58.20	11.6	58.20	11.6	–	–
Psychologists	40.60	6.7	39.21	5.3	–	–
Clinical, counseling, and school						
psychologists	40.25	6.7	38.74	5.2	–	–
Urban and regional planners	38.87	5.8	39.46	5.6	–	–
Level 9	30.67	4.9	30.67	4.9	–	–
Agricultural and food science						
technicians	19.53	10.8	19.77	10.7	–	–
Biological technicians	22.30	6.2	22.58	6.4	–	–
Miscellaneous life, physical, and						
social science technicians	24.72	14.7	25.39	14.2	–	–
Level 6	27.39	13.3	27.39	13.3	–	–
Community and social services occupations						
Level 4	13.65	5.8	–	–	–	–
Level 5	14.51	4.9	14.93	7.0	–	–
Level 6	16.75	5.5	17.07	5.6	14.40	13.4
Level 7	20.22	7.1	20.20	7.2	–	–
Level 8	25.30	4.7	25.08	5.1	–	–
Level 9	32.79	2.9	32.70	3.0	34.25	9.7
Level 10	37.00	3.3	36.92	3.3	–	–
Level 11	40.38	10.1	40.34	10.3	–	–
Not able to be leveled	25.04	7.4	26.05	7.7	16.91	31.1
Counselors	25.32	7.0	25.69	6.4	16.81	17.7

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
Community and social services occupations –Continued						
Counselors –Continued						
Level 6	\$15.50	12.6%	\$15.53	14.0%	–	–
Level 7	16.16	16.9	16.14	16.9	–	–
Level 8	22.22	4.5	22.17	4.6	–	–
Level 9	37.04	5.0	37.51	4.7	–	–
Level 10	36.86	6.1	36.86	6.1	–	–
Substance abuse and behavioral disorder counselors	34.97	16.5	35.66	16.0	–	–
Level 9	36.19	17.6	–	–	–	–
Educational, vocational, and school counselors	31.60	4.0	31.62	4.0	–	–
Level 8	22.22	4.6	22.16	4.7	–	–
Level 9	39.36	3.9	39.54	4.1	–	–
Mental health counselors	22.06	13.8	22.88	15.8	–	–
Rehabilitation counselors	14.06	9.4	14.19	10.8	–	–
Social workers	26.41	5.2	26.82	5.1	\$21.82	12.9%
Level 6	15.55	8.1	16.03	7.1	–	–
Level 7	21.42	7.5	21.41	7.6	–	–
Level 8	24.98	3.7	24.66	3.7	–	–
Level 9	30.91	3.7	30.92	3.9	–	–
Level 10	37.22	6.4	37.04	6.6	–	–
Level 11	38.34	10.6	38.34	10.6	–	–
Not able to be leveled	24.68	12.3	24.46	14.3	–	–
Child, family, and school social workers	23.64	5.7	24.25	5.4	–	–
Level 6	13.97	11.7	15.68	7.5	–	–
Level 7	21.97	11.7	21.97	12.1	–	–
Level 8	24.73	3.9	24.79	4.0	–	–
Level 9	29.94	5.5	30.09	5.5	–	–
Not able to be leveled	22.63	14.7	–	–	–	–
Medical and public health social workers	27.75	7.6	28.03	7.1	–	–
Level 9	27.91	5.4	27.64	5.8	–	–
Mental health and substance abuse social workers	30.65	11.0	32.10	14.9	–	–
Miscellaneous community and social service specialists	22.60	4.9	22.66	4.9	21.75	26.8
Level 4	13.65	5.8	–	–	–	–
Level 5	14.70	5.1	14.98	5.1	–	–
Level 6	17.99	7.6	18.19	7.6	–	–
Level 7	23.36	5.4	23.36	5.4	–	–
Level 8	28.41	8.4	28.41	8.4	–	–

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
Community and social services occupations –Continued						
Miscellaneous community and social service specialists –Continued						
Level 9	\$30.55	7.8%	\$28.43	9.3%	–	–
Not able to be leveled	25.12	12.0	–	–	–	–
Health educators	33.10	16.9	32.24	20.3	–	–
Probation officers and correctional treatment specialists						
Level 7	31.13	7.4	30.70	7.2	–	–
Level 7	26.22	9.5	26.22	9.5	–	–
Social and human service assistants						
Level 4	17.04	4.7	17.44	4.3	\$12.38	5.8%
Level 5	13.65	5.8	–	–	–	–
Level 6	14.61	5.8	14.89	5.8	–	–
Level 6	16.06	4.1	16.27	4.0	–	–
Legal occupations						
Level 7	48.43	13.4	48.76	13.4	–	–
Level 7	25.04	7.3	25.42	7.7	–	–
Level 8	34.72	4.1	34.72	4.1	–	–
Level 9	30.46	11.6	30.46	11.6	–	–
Level 11	61.51	9.9	61.84	10.0	–	–
Level 12	52.52	6.7	52.49	7.1	–	–
Not able to be leveled	44.86	11.0	44.18	10.4	–	–
Lawyers	65.72	11.9	66.02	12.3	–	–
Level 11	61.51	9.9	61.84	10.0	–	–
Level 12	52.52	6.7	52.49	7.1	–	–
Not able to be leveled	55.34	12.1	54.47	11.6	–	–
Paralegals and legal assistants						
Level 7	28.25	3.5	28.25	3.5	–	–
Level 8	25.76	9.4	25.76	9.4	–	–
Level 8	34.86	4.2	34.86	4.2	–	–
Miscellaneous legal support workers						
Level 7	26.68	13.1	27.53	12.9	–	–
Level 7	22.69	7.4	–	–	–	–
Title examiners, abstractors, and searchers						
Level 7	29.05	16.2	29.05	16.2	–	–
Education, training, and library occupations						
Level 2	35.35	3.6	37.92	3.9	21.40	5.8
Level 2	10.27	3.4	–	–	10.21	4.6
Level 3	13.38	3.5	13.18	3.5	13.68	4.7
Level 4	14.34	6.3	15.62	2.5	13.03	9.8
Level 5	15.27	6.7	14.48	5.2	18.84	12.7
Level 6	17.50	5.7	17.08	8.8	18.14	1.6
Level 7	22.34	11.5	22.24	14.2	22.78	9.8
Level 8	36.39	6.9	36.81	6.8	31.60	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
Education, training, and library occupations –Continued						
Level 9	\$42.90	1.5%	\$42.92	1.6%	\$42.40	6.9%
Level 10	42.28	5.2	43.32	5.8	35.18	13.5
Level 11	54.14	6.1	54.15	6.3	53.74	9.0
Level 12	72.55	6.9	72.81	7.2	–	–
Not able to be leveled	35.71	4.8	38.00	5.3	25.33	10.4
Postsecondary teachers	50.13	4.3	51.60	5.2	40.55	4.4
Level 8	32.87	3.4	–	–	–	–
Level 9	41.77	11.9	38.11	10.6	53.22	8.0
Level 10	40.65	9.8	41.84	10.4	35.57	14.6
Level 11	57.81	6.0	57.97	6.1	54.56	10.7
Level 12	72.55	6.9	72.81	7.2	–	–
Not able to be leveled	45.31	12.8	45.52	14.5	43.76	10.7
Business teachers, postsecondary ..	62.04	26.9	64.69	27.6	–	–
Math and computer teachers, postsecondary	44.93	13.2	–	–	–	–
Mathematical science teachers, postsecondary	44.84	13.8	–	–	–	–
Engineering and architecture teachers, postsecondary	85.84	3.1	–	–	–	–
Engineering teachers, postsecondary	85.84	3.1	–	–	–	–
Life sciences teachers, postsecondary	53.90	4.2	–	–	–	–
Biological science teachers, postsecondary	53.90	4.2	–	–	–	–
Social sciences teachers, postsecondary	56.88	11.2	58.26	11.2	43.17	13.9
Level 10	35.78	11.7	–	–	–	–
Level 11	59.08	9.4	–	–	–	–
Psychology teachers, postsecondary	49.80	8.5	–	–	–	–
Health teachers, postsecondary	71.83	6.5	72.40	6.2	–	–
Level 11	80.48	4.3	80.84	4.4	–	–
Health specialties teachers, postsecondary	77.17	6.3	77.34	6.4	–	–
Level 11	80.97	4.2	81.35	4.3	–	–
Law, criminal justice, and social work teachers, postsecondary ..	68.42	4.0	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	49.91	10.9	50.50	10.9	41.16	23.0
Level 10	41.89	9.8	–	–	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Arts, communications, and humanities teachers, postsecondary –Continued						
Level 11	\$45.43	6.2%	–	–	–	–
Art, drama, and music teachers, postsecondary	46.93	13.9	–	–	–	–
English language and literature teachers, postsecondary	43.68	14.5	–	–	–	–
Miscellaneous postsecondary teachers						
Level 8	39.25	5.8	\$39.08	7.2%	\$39.85	6.3%
Level 9	33.19	3.3	–	–	–	–
Level 10	47.90	7.8	–	–	–	–
Level 11	39.13	14.0	39.83	15.7	36.35	16.3
Not able to be leveled	43.00	7.7	42.29	8.3	–	–
Recreation and fitness studies teachers, postsecondary	40.76	11.4	40.05	14.0	44.66	11.7
Vocational education teachers, postsecondary						
Level 8	26.02	10.9	–	–	–	–
Primary, secondary, and special education school teachers						
Level 5	32.98	20.3	26.32	13.4	46.88	15.0
Level 6	33.16	4.2	–	–	–	–
Level 7	38.47	3.4	39.05	3.5	26.65	10.1
Level 8	12.75	6.5	12.84	7.3	–	–
Level 9	14.81	8.8	13.63	9.8	17.50	4.1
Not able to be leveled	20.56	20.0	19.95	24.3	23.93	6.9
Preschool and kindergarten teachers						
Level 5	38.80	6.5	39.26	6.6	22.69	10.7
Level 6	43.23	1.5	43.26	1.5	41.51	16.5
Level 7	36.81	13.6	37.87	13.1	24.52	19.4
Level 8	16.87	11.0	16.54	11.2	23.45	13.5
Level 9	12.71	6.5	12.82	7.3	–	–
Not able to be leveled	13.93	9.0	13.89	9.2	–	–
Preschool teachers, except special education						
Level 5	15.16	18.3	14.13	17.5	–	–
Level 6	45.66	3.9	45.66	3.9	–	–
Level 7	17.18	22.0	16.91	23.4	–	–
Not able to be leveled	13.87	7.0	13.32	6.5	23.45	13.5
Level 5	12.71	6.5	12.82	7.3	–	–
Level 6	13.93	9.0	13.89	9.2	–	–
Level 7	13.82	14.0	12.66	11.1	–	–
Not able to be leveled	15.12	18.6	14.68	18.4	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Kindergarten teachers, except special education	\$42.95	6.2%	\$42.95	6.2%	–	–
Level 9	45.66	3.9	45.66	3.9	–	–
Elementary and middle school teachers	42.08	1.5	43.04	1.6	\$24.44	10.1%
Level 6	17.12	5.4	–	–	17.12	5.4
Level 7	25.74	14.5	27.92	20.2	21.86	10.0
Level 8	40.11	8.3	40.24	8.2	–	–
Level 9	43.69	1.9	43.83	1.7	36.01	24.0
Not able to be leveled	43.90	4.8	44.55	4.6	–	–
Elementary school teachers, except special education	42.23	1.5	43.36	1.6	23.92	10.9
Level 6	17.12	5.4	–	–	17.12	5.4
Level 7	26.12	16.3	29.45	21.9	20.98	11.1
Level 8	40.20	8.8	40.35	8.8	–	–
Level 9	43.98	1.9	44.13	1.7	36.18	26.8
Not able to be leveled	44.29	5.6	45.21	5.3	–	–
Middle school teachers, except special and vocational education	41.36	3.0	41.50	3.1	–	–
Level 9	42.32	2.5	42.40	2.6	–	–
Secondary school teachers	42.10	3.1	42.59	3.6	31.02	22.3
Level 7	34.48	14.5	36.18	14.4	–	–
Level 8	37.34	13.3	38.21	13.6	–	–
Level 9	43.04	2.6	42.92	2.9	48.74	10.2
Not able to be leveled	40.09	11.1	–	–	–	–
Secondary school teachers, except special and vocational education	42.32	3.4	42.91	3.8	25.78	19.0
Level 7	36.66	15.6	39.25	14.6	–	–
Level 8	37.05	14.3	37.94	14.6	–	–
Level 9	43.19	2.9	43.15	3.0	46.40	14.4
Vocational education teachers, secondary school	38.47	6.9	36.52	8.9	–	–
Level 9	40.55	4.5	–	–	–	–
Special education teachers	40.98	4.4	40.86	4.4	–	–
Level 9	40.59	3.9	40.52	3.9	–	–
Not able to be leveled	52.70	8.2	53.01	9.1	–	–
Special education teachers, preschool, kindergarten, and elementary school	40.98	3.9	40.80	3.9	–	–
Level 9	39.70	4.3	39.59	4.3	–	–

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
Education, training, and library occupations –Continued						
Special education teachers, preschool, kindergarten, and elementary school –Continued						
Not able to be leveled	\$47.25	6.3%	\$47.27	6.9%	–	–
Special education teachers, secondary school	40.24	10.0	40.24	10.0	–	–
Level 9	42.72	5.5	42.72	5.5	–	–
Other teachers and instructors	33.56	4.7	40.64	3.6	\$24.55	11.5%
Level 6	17.57	4.1	–	–	17.85	4.1
Level 7	21.67	16.6	–	–	19.44	17.0
Level 8	30.89	21.9	–	–	35.59	34.1
Level 9	47.04	3.9	48.22	2.8	42.18	16.7
Not able to be leveled	34.93	4.3	37.28	5.1	27.62	26.1
Adult literacy, remedial education, and GED teachers and instructors	41.87	11.7	40.26	14.7	–	–
Level 9	46.70	8.0	–	–	–	–
Self-enrichment education teachers	38.57	20.9	–	–	–	–
Librarians	34.66	5.4	34.86	5.2	–	–
Level 9	35.68	10.6	36.05	10.0	–	–
Not able to be leveled	30.69	7.9	30.69	7.9	–	–
Library technicians	21.01	6.0	20.97	6.6	21.29	5.1
Level 5	16.45	5.7	16.35	5.7	–	–
Instructional coordinators	36.08	11.8	36.67	12.7	–	–
Level 9	31.18	6.0	–	–	–	–
Level 11	44.14	10.4	44.14	10.4	–	–
Teacher assistants	14.12	3.3	14.76	3.5	13.45	5.4
Level 2	10.31	3.5	–	–	10.21	4.6
Level 3	13.40	3.5	13.18	3.5	13.74	4.7
Level 4	14.31	6.3	15.62	2.6	12.96	9.8
Level 5	16.59	6.6	16.43	12.0	16.73	4.7
Not able to be leveled	16.13	5.9	15.57	9.6	16.61	4.0
Arts, design, entertainment, sports, and media occupations	29.27	9.8	29.81	11.3	24.83	29.0
Level 5	14.74	8.7	14.14	9.2	18.03	7.7
Level 6	18.73	11.4	19.71	7.3	–	–
Level 7	23.22	4.3	23.05	4.1	–	–
Level 8	33.27	12.7	29.15	8.1	–	–
Level 9	31.47	6.7	31.44	6.8	–	–
Not able to be leveled	39.99	20.7	44.49	21.0	17.61	22.1

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
Arts, design, entertainment, sports, and media occupations						
–Continued						
Artists and related workers	\$37.35	31.3%	–	–	–	–
Designers	26.48	11.0	\$27.19	9.5%	–	–
Level 5	16.51	5.6	15.71	4.7	–	–
Level 6	18.67	15.7	19.89	9.8	–	–
Level 7	25.25	8.9	25.25	8.9	–	–
Not able to be leveled	31.43	13.1	31.49	13.2	–	–
Graphic designers	24.98	8.6	24.98	8.6	–	–
Interior designers	30.04	4.3	30.04	4.3	–	–
Actors, producers, and directors	42.36	8.6	42.32	8.7	–	–
Not able to be leveled	42.36	8.6	42.32	8.7	–	–
Producers and directors	42.32	8.7	42.32	8.7	–	–
Not able to be leveled	42.32	8.7	42.32	8.7	–	–
Athletes, coaches, umpires, and related workers	20.65	23.6	–	–	\$15.34	21.7%
Not able to be leveled	20.65	23.6	–	–	15.34	21.7
Coaches and scouts	24.30	21.9	–	–	18.53	12.1
Not able to be leveled	24.30	21.9	–	–	18.53	12.1
News analysts, reporters and correspondents	23.40	8.4	23.40	8.4	–	–
Reporters and correspondents	23.40	8.4	23.40	8.4	–	–
Public relations specialists	26.68	5.3	26.59	5.4	–	–
Level 9	29.23	8.2	28.89	9.0	–	–
Writers and editors	32.19	6.3	32.17	7.3	–	–
Editors	27.12	5.6	–	–	–	–
Technical writers	38.69	4.1	38.69	4.1	–	–
Miscellaneous media and communication workers	22.28	5.4	–	–	–	–
Interpreters and translators	25.33	20.7	–	–	–	–
Broadcast and sound engineering technicians and radio operators ...	31.89	11.5	30.91	11.5	35.78	12.7
Audio and video equipment technicians	31.93	15.0	–	–	–	–
Broadcast technicians	22.14	7.4	22.32	7.3	–	–
Healthcare practitioner and technical occupations						
Level 3	13.26	3.3	13.05	3.3	–	–
Level 4	16.35	4.3	16.41	4.4	16.13	6.9
Level 5	20.31	4.3	19.28	3.9	24.10	14.7
Level 6	24.94	4.1	23.69	1.7	32.75	11.0
Level 7	29.35	4.0	28.42	4.2	39.31	10.0

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Level 8	\$35.20	4.8%	\$34.81	7.0%	\$36.32	5.1%
Level 9	39.49	2.8	38.74	2.3	42.23	6.3
Level 10	35.75	7.4	34.17	9.0	51.82	4.7
Level 11	49.04	2.5	49.28	2.8	47.85	4.6
Level 12	74.74	6.4	73.89	7.0	–	–
Not able to be leveled	50.85	9.0	52.73	8.8	40.70	9.9
Dietitians and nutritionists	28.51	8.8	28.57	9.0	–	–
Pharmacists	52.19	2.9	53.55	1.3	–	–
Level 9	50.18	4.5	50.10	4.7	–	–
Level 10	53.12	2.6	52.51	1.9	–	–
Level 11	55.12	1.2	55.08	1.2	–	–
Physicians and surgeons	59.82	20.6	59.37	21.6	70.07	18.3
Level 12	80.16	7.6	79.90	9.4	–	–
Not able to be leveled	106.16	21.9	106.16	21.9	–	–
Family and general practitioners ...	34.16	48.4	–	–	–	–
Level 12	66.68	6.4	–	–	–	–
Physician assistants	48.59	11.7	48.31	13.1	–	–
Level 11	50.29	4.9	–	–	–	–
Registered nurses	39.68	2.3	38.40	2.7	43.90	2.6
Level 7	29.41	5.8	28.04	3.3	–	–
Level 8	35.83	10.0	35.63	12.5	36.47	4.9
Level 9	39.54	2.7	38.10	2.5	44.02	4.1
Level 10	45.55	3.8	43.89	4.7	51.91	5.6
Level 11	45.30	1.6	44.58	2.7	47.24	3.8
Not able to be leveled	37.45	18.5	36.47	20.3	42.68	11.7
Therapists	38.44	8.3	39.11	5.8	35.58	20.5
Level 7	23.57	4.3	23.20	4.7	–	–
Level 8	30.35	6.2	30.08	6.5	–	–
Level 9	34.69	6.8	36.20	3.8	30.42	9.5
Level 10	43.19	8.8	42.86	9.3	–	–
Occupational therapists	39.32	17.5	41.31	9.3	36.53	42.2
Level 9	32.47	8.6	36.20	4.1	–	–
Physical therapists	41.00	9.6	41.38	10.1	–	–
Level 9	36.51	2.4	36.28	2.6	–	–
Respiratory therapists	29.05	2.6	28.19	2.5	–	–
Speech-language pathologists	39.19	5.0	37.83	4.7	–	–
Clinical laboratory technologists and technicians	23.28	6.4	23.48	7.0	21.90	9.2
Level 4	17.43	8.4	17.17	9.0	18.44	8.8
Level 5	21.39	5.5	21.61	5.6	–	–
Level 6	23.15	3.7	23.16	3.8	–	–
Level 7	34.85	8.3	34.85	8.3	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Clinical laboratory technologists and technicians –Continued						
Level 8	\$31.63	4.2%	–	–	–	–
Level 9	36.60	14.5	\$35.31	14.7%	–	–
Medical and clinical laboratory						
technologists	33.35	5.6	33.20	5.4	–	–
Level 7	34.85	8.3	34.85	8.3	–	–
Level 9	36.60	14.5	35.31	14.7	–	–
Medical and clinical laboratory						
technicians	19.48	3.5	19.38	4.2	\$20.03	7.6%
Level 4	17.43	8.5	17.17	9.1	18.44	8.8
Level 5	21.67	5.4	21.95	5.3	–	–
Level 6	22.33	4.4	22.33	4.4	–	–
Dental hygienists	42.66	4.7	37.61	9.5	46.60	3.7
Level 6	41.79	7.7	–	–	–	–
Level 7	44.20	5.1	–	–	–	–
Level 8	46.34	6.4	–	–	–	–
Diagnostic related technologists and technicians						
Level 5	16.70	11.2	–	–	–	–
Level 6	26.14	6.4	–	–	–	–
Level 7	30.91	8.3	30.82	8.8	–	–
Level 8	37.76	4.1	38.05	5.2	–	–
Level 9	39.66	3.8	39.66	3.8	–	–
Not able to be leveled	31.86	.5	–	–	–	–
Cardiovascular technologists and technicians						
Level 6	26.14	6.4	–	–	–	–
Level 7	30.77	8.6	30.70	9.0	–	–
Radiologic technologists and technicians						
Level 6	26.14	6.4	–	–	–	–
Level 7	30.77	8.6	30.70	9.0	–	–
Emergency medical technicians and paramedics						
Level 4	15.21	4.2	15.16	5.5	–	–
Level 5	20.96	5.7	21.83	4.5	–	–
Level 6	22.30	4.8	22.40	4.9	–	–
Pharmacy technicians						
Level 4	15.18	4.5	15.09	5.9	–	–
Level 5	20.06	8.6	–	–	–	–
Psychiatric technicians						

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						
Psychiatric technicians –Continued						
Level 6	\$25.24	5.5%	\$25.38	5.2%	–	–
Surgical technologists	21.74	5.1	21.59	5.3	–	–
Level 6	22.48	3.1	22.49	3.1	–	–
Licensed practical and licensed vocational nurses	22.53	2.4	22.15	2.0	\$23.87	7.1%
Level 4	18.72	3.5	–	–	–	–
Level 5	18.89	3.2	18.88	3.4	18.93	5.0
Level 6	24.55	3.4	23.98	2.5	27.57	8.9
Level 7	23.56	4.0	23.43	4.1	–	–
Medical records and health information technicians	16.03	5.5	15.91	5.7	–	–
Level 4	13.59	3.0	13.35	4.4	–	–
Miscellaneous health technologists and technicians	20.53	12.3	20.53	12.4	–	–
Occupational health and safety specialists and technicians	28.38	4.6	28.38	4.6	–	–
Occupational health and safety specialists	28.94	5.5	28.94	5.5	–	–
Healthcare support occupations	14.99	2.8	14.76	2.9	16.14	5.1
Level 2	11.26	4.0	11.60	4.8	10.10	2.4
Level 3	12.48	2.2	12.31	2.2	13.78	9.0
Level 4	15.69	4.6	15.29	5.6	17.30	4.5
Level 5	18.95	4.7	18.80	5.1	20.10	4.7
Level 6	19.77	2.6	19.63	2.2	–	–
Not able to be leveled	15.57	6.9	14.40	6.1	23.08	18.8
Nursing, psychiatric, and home health aides	12.56	3.8	12.33	3.3	13.80	10.8
Level 2	11.35	4.3	11.68	5.1	10.15	2.1
Level 3	12.16	3.6	11.85	2.7	15.13	12.7
Level 4	13.91	7.1	13.40	7.4	15.62	13.4
Home health aides	12.29	12.6	11.27	9.8	14.48	17.5
Level 2	11.25	14.4	–	–	–	–
Level 3	13.05	16.4	11.01	9.4	–	–
Nursing aides, orderlies, and attendants	12.48	3.5	12.27	2.9	13.82	13.0
Level 2	11.39	4.3	11.66	4.9	10.15	1.5
Level 3	12.06	3.2	11.90	2.9	14.14	13.9
Level 4	13.83	7.0	13.17	6.4	15.77	13.8
Psychiatric aides	14.61	12.4	15.26	11.0	–	–
Level 4	16.36	11.3	16.64	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
Healthcare support occupations						
–Continued						
Physical therapist assistants and aides	\$17.89	9.9%	\$18.23	19.9%	\$17.51	21.8%
Level 4	16.41	13.0	–	–	–	–
Physical therapist aides	14.03	12.2	–	–	14.87	17.5
Miscellaneous healthcare support occupations	16.57	2.3	16.43	2.6	17.32	6.9
Level 2	11.01	4.2	11.34	4.9	–	–
Level 3	13.33	4.2	13.63	5.3	11.97	3.3
Level 4	16.62	4.0	16.27	5.3	18.17	5.9
Level 5	18.62	4.4	18.41	4.8	20.10	4.7
Level 6	19.22	2.7	19.48	2.7	–	–
Not able to be leveled	16.23	8.8	15.10	7.1	–	–
Dental assistants	18.60	3.6	18.47	4.5	19.71	9.6
Level 4	19.59	4.7	19.30	5.1	–	–
Level 5	20.96	5.5	21.20	7.7	–	–
Medical assistants	15.42	4.1	15.38	3.4	15.74	12.3
Level 3	12.89	5.7	–	–	–	–
Level 4	15.01	4.8	14.63	5.3	17.56	5.3
Level 5	17.88	4.6	17.91	4.8	–	–
Medical equipment preparers	14.72	8.9	–	–	–	–
Medical transcriptionists	19.21	6.2	19.72	8.1	–	–
Pharmacy aides	15.19	7.6	–	–	15.48	13.2
Protective service occupations	23.46	5.5	24.40	5.8	13.64	16.6
Level 2	10.65	3.4	10.98	1.4	9.64	4.5
Level 3	12.64	4.6	13.12	5.6	10.41	3.1
Level 4	13.66	9.5	13.68	9.4	13.33	14.7
Level 5	21.88	4.2	21.42	4.9	–	–
Level 6	28.13	3.7	28.28	3.6	–	–
Level 7	31.53	2.9	31.53	2.9	–	–
Level 8	39.52	3.9	39.52	3.9	–	–
Level 9	39.68	2.9	39.75	2.9	–	–
Level 10	43.15	2.6	43.15	2.6	–	–
Not able to be leveled	30.07	14.7	30.80	14.6	–	–
First-line supervisors/managers, law enforcement workers	43.53	3.8	43.53	3.8	–	–
Level 8	43.20	9.3	43.20	9.3	–	–
Level 9	43.18	4.1	43.18	4.1	–	–
Level 10	46.64	5.6	46.64	5.6	–	–
Not able to be leveled	45.63	10.4	45.63	10.4	–	–
First-line supervisors/managers of correctional officers	38.73	5.6	38.73	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
Protective service occupations						
–Continued						
First-line supervisors/managers of police and detectives	\$45.35	4.8%	\$45.35	4.8%	–	–
Level 8	43.27	14.5	43.27	14.5	–	–
Level 9	45.11	4.7	45.11	4.7	–	–
Level 10	46.64	5.6	46.64	5.6	–	–
Not able to be leveled	47.08	10.5	47.08	10.5	–	–
First-line supervisors/managers of fire fighting and prevention workers	35.67	5.9	35.67	5.9	–	–
Level 9	36.21	6.0	36.21	6.0	–	–
Fire fighters	28.53	8.8	28.88	8.8	–	–
Level 5	28.69	5.9	29.29	6.5	–	–
Level 6	25.38	10.4	25.88	11.0	–	–
Level 7	28.14	5.3	28.14	5.3	–	–
Bailiffs, correctional officers, and jailers	27.25	6.0	27.23	6.1	–	–
Level 6	29.00	5.5	28.97	5.7	–	–
Level 7	31.82	4.2	31.82	4.2	–	–
Correctional officers and jailers	27.25	6.0	27.23	6.1	–	–
Level 6	29.00	5.5	28.97	5.7	–	–
Level 7	31.82	4.2	31.82	4.2	–	–
Detectives and criminal investigators	36.12	7.7	36.28	7.8	–	–
Level 9	38.23	12.8	–	–	–	–
Police officers	34.88	2.0	35.09	1.9	–	–
Level 5	22.72	10.1	–	–	–	–
Level 6	32.31	3.9	32.31	3.9	–	–
Level 7	33.59	2.9	33.59	2.9	–	–
Level 8	39.74	2.6	39.74	2.6	–	–
Level 9	39.65	7.8	39.65	7.8	–	–
Not able to be leveled	42.46	5.5	42.46	5.5	–	–
Police and sheriff's patrol officers	34.88	2.0	35.09	1.9	–	–
Level 5	22.72	10.1	–	–	–	–
Level 6	32.31	3.9	32.31	3.9	–	–
Level 7	33.59	2.9	33.59	2.9	–	–
Level 8	39.74	2.6	39.74	2.6	–	–
Level 9	39.65	7.8	39.65	7.8	–	–
Not able to be leveled	42.46	5.5	42.46	5.5	–	–
Security guards and gaming surveillance officers	13.41	7.5	13.45	6.0	\$13.24	20.8%
Level 2	10.42	3.3	10.82	1.0	9.24	3.3
Level 3	12.17	5.7	12.50	6.0	10.40	4.2
Level 4	12.97	10.2	12.98	10.2	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
Security guards and gaming surveillance officers –Continued						
Level 5	\$21.13	7.6%	\$19.40	5.4%	–	–
Not able to be leveled	16.36	24.1	16.87	26.1	–	–
Security guards	13.41	7.5	13.45	6.0	\$13.24	20.8%
Level 2	10.42	3.3	10.82	1.0	9.24	3.3
Level 3	12.17	5.7	12.50	6.0	10.40	4.2
Level 4	12.97	10.2	12.98	10.2	–	–
Level 5	21.13	7.6	19.40	5.4	–	–
Not able to be leveled	16.36	24.1	16.87	26.1	–	–
Miscellaneous protective service workers	17.36	10.6	19.77	9.3	11.53	7.8
Level 2	13.80	6.2	–	–	13.13	6.8
Level 3	13.90	11.0	–	–	10.45	3.3
Level 4	14.72	8.4	14.51	9.6	–	–
Lifeguards, ski patrol, and other recreational protective service workers	14.96	16.0	17.22	16.7	11.30	9.1
Level 3	12.28	8.6	–	–	10.30	2.7
Level 4	13.00	8.5	12.55	8.0	–	–
Food preparation and serving related occupations	10.34	1.1	11.57	1.5	8.80	.7
Level 1	8.37	.6	8.66	1.4	8.21	.4
Level 2	8.88	1.2	9.22	2.5	8.59	.9
Level 3	10.25	2.7	10.66	3.6	9.72	3.7
Level 4	12.26	2.4	12.53	2.9	10.45	4.3
Level 5	17.22	4.8	17.40	5.0	14.23	10.0
Level 6	20.50	3.5	20.53	3.5	–	–
Level 7	20.99	6.6	20.99	6.6	–	–
Not able to be leveled	12.73	8.6	13.21	9.1	11.00	14.3
First-line supervisors/managers, food preparation and serving workers	17.83	4.9	18.44	4.0	11.08	4.2
Level 4	12.19	4.7	12.39	5.4	–	–
Level 5	17.79	6.0	18.12	5.7	–	–
Level 6	20.43	4.3	20.46	4.3	–	–
Level 7	22.30	5.7	22.30	5.7	–	–
Chefs and head cooks	20.85	9.7	21.46	7.5	–	–
Level 6	18.38	3.3	–	–	–	–
First-line supervisors/managers of food preparation and serving workers	17.30	5.2	17.89	4.5	11.10	3.8

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
First-line supervisors/managers of food preparation and serving workers –Continued						
Level 4	\$12.15	5.2%	\$12.36	6.0%	–	–
Level 5	17.28	6.7	17.62	6.4	–	–
Level 6	20.72	4.7	20.77	4.8	–	–
Level 7	22.68	7.7	22.68	7.7	–	–
Cooks	11.68	1.7	12.27	1.8	\$9.73	3.1%
Level 2	9.06	2.8	9.33	3.3	8.74	3.3
Level 3	10.90	2.3	11.17	3.0	10.20	2.2
Level 4	12.63	2.9	12.78	3.2	11.05	5.8
Level 5	16.24	8.7	16.22	9.2	–	–
Not able to be leveled	12.72	4.4	12.51	4.3	–	–
Cooks, fast food	9.05	3.1	9.95	5.5	8.34	1.8
Level 2	8.33	1.4	8.55	2.4	8.13	.8
Level 3	10.57	4.7	–	–	–	–
Cooks, institution and cafeteria	14.68	5.9	14.93	5.7	11.75	17.4
Level 3	12.47	7.3	13.24	4.3	–	–
Level 4	14.25	7.6	14.23	7.9	–	–
Level 5	18.14	9.2	18.20	9.4	–	–
Cooks, restaurant	11.80	2.1	12.19	2.3	10.16	3.0
Level 2	10.31	4.0	–	–	9.99	4.2
Level 3	10.24	2.0	10.39	3.1	9.95	1.8
Level 4	12.29	2.6	12.46	2.7	10.47	8.1
Level 5	–	–	14.05	12.1	–	–
Cooks, short order	11.57	6.8	11.46	8.7	12.04	7.0
Level 3	12.09	5.0	12.10	6.0	–	–
Level 4	11.61	17.7	11.55	20.8	–	–
Food preparation workers	10.02	3.7	10.88	6.0	9.15	5.0
Level 1	8.39	2.3	–	–	–	–
Level 2	8.81	3.1	8.84	4.5	8.79	4.1
Level 3	12.84	9.1	13.21	11.1	11.68	7.5
Level 4	12.98	6.5	13.37	7.1	–	–
Food service, tipped	8.43	1.5	8.50	2.0	8.37	1.9
Level 1	8.13	.6	8.14	.9	8.12	.8
Level 2	8.22	1.5	8.39	3.0	8.10	1.0
Level 3	8.86	4.9	8.83	6.3	8.88	7.1
Level 4	9.20	5.8	9.44	7.5	8.71	6.8
Not able to be leveled	11.02	13.1	–	–	–	–
Bartenders	9.05	3.1	9.03	4.1	9.07	3.3
Level 2	8.75	4.5	–	–	8.85	7.3
Level 3	8.99	3.2	8.72	2.1	9.28	5.5

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Bartenders –Continued						
Level 4	\$9.45	6.0%	\$9.53	7.7%	\$9.23	5.7%
Waiters and waitresses	8.30	1.8	8.34	2.9	8.27	2.3
Level 1	8.00	.9	7.93	1.4	8.06	.8
Level 2	8.11	1.7	8.27	3.7	8.00	.4
Level 3	8.82	6.1	8.89	9.4	8.77	8.2
Dining room and cafeteria attendants and bartender helpers						
Level 1	8.40	.8	8.49	1.4	8.33	1.1
Level 2	8.26	.8	8.36	1.1	8.19	1.6
Level 3	8.59	3.3	9.10	5.2	8.12	2.1
Fast food and counter workers						
Level 1	9.21	1.3	9.85	1.9	8.77	1.2
Level 2	8.26	.4	8.30	1.5	8.25	.5
Level 3	9.06	1.7	9.21	3.2	8.92	2.0
Level 4	10.01	2.9	10.01	3.9	10.01	3.2
Not able to be leveled	14.65	1.6	14.61	1.7	–	–
Not able to be leveled	10.13	8.5	10.65	9.6	–	–
Combined food preparation and serving workers, including fast food						
Level 1	9.13	1.8	9.76	3.0	8.71	1.2
Level 2	8.24	.4	8.30	1.5	8.23	.5
Level 3	9.04	2.0	9.24	3.8	8.86	2.2
Level 4	10.11	3.9	10.14	5.9	10.08	3.7
Not able to be leveled	14.50	3.3	14.44	3.6	–	–
Not able to be leveled	9.69	8.1	10.15	9.7	–	–
Counter attendants, cafeteria, food concession, and coffee shop						
Level 1	9.66	3.5	10.36	7.1	9.13	3.2
Level 2	8.43	1.4	–	–	8.43	1.4
Level 3	9.14	2.9	9.02	4.1	9.24	4.0
Level 4	9.71	5.3	9.67	4.3	9.74	8.3
Food servers, nonrestaurant						
Level 1	10.71	5.3	10.68	6.2	10.77	10.0
Level 2	8.23	2.6	–	–	8.46	4.1
Level 3	10.33	4.6	10.36	6.4	10.24	5.7
Dishwashers						
Level 1	9.60	3.7	10.14	4.2	8.40	2.1
Level 2	9.09	2.6	9.46	3.3	8.38	1.1
Level 3	10.90	5.2	11.66	5.9	8.49	8.3
Hosts and hostesses, restaurant, lounge, and coffee shop						
Level 1	9.55	4.6	11.04	9.0	8.56	2.7
Level 2	8.59	2.6	–	–	8.12	1.3
Level 3	8.92	3.2	–	–	8.83	3.6
Level 4	10.06	7.1	–	–	9.11	4.0

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
Building and grounds cleaning and maintenance occupations	\$13.36	2.0%	\$13.81	2.1%	\$10.92	4.9%
Level 1	10.08	3.4	10.23	4.3	9.54	3.3
Level 2	11.99	3.7	12.36	3.5	10.87	5.2
Level 3	13.73	2.7	13.95	2.7	11.62	6.9
Level 4	15.61	6.3	15.66	6.5	14.27	10.5
Level 5	19.77	7.1	20.30	6.9	—	—
Level 6	20.59	4.5	20.59	4.5	—	—
Level 7	30.67	9.3	30.67	9.3	—	—
Not able to be leveled	15.50	7.9	15.76	8.0	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers	18.91	7.7	18.93	7.7	—	—
Level 4	14.60	3.7	14.60	3.7	—	—
Level 5	19.89	13.7	19.89	13.7	—	—
Level 6	19.34	3.2	19.34	3.2	—	—
Level 7	30.53	12.9	30.53	12.9	—	—
First-line supervisors/managers of housekeeping and janitorial workers	18.58	8.4	18.60	8.4	—	—
Level 4	14.29	3.2	14.29	3.2	—	—
Level 5	19.86	16.8	19.86	16.8	—	—
Level 6	19.20	3.2	19.20	3.2	—	—
Level 7	31.17	13.6	31.17	13.6	—	—
Building cleaning workers	12.57	3.4	13.07	3.6	10.52	3.6
Level 1	10.09	3.7	10.26	4.8	9.56	3.3
Level 2	12.09	4.0	12.51	3.5	10.92	5.4
Level 3	14.05	2.7	14.38	2.8	11.51	7.5
Level 4	16.00	8.5	16.16	8.8	13.50	5.8
Level 5	21.18	3.2	21.24	3.1	—	—
Not able to be leveled	13.96	11.5	15.04	11.9	—	—
Janitors and cleaners, except maids and housekeeping cleaners	13.46	3.8	14.07	4.3	10.86	4.2
Level 1	10.77	5.9	11.28	8.6	9.67	4.0
Level 2	12.50	3.3	12.93	2.7	11.28	6.0
Level 3	14.57	2.8	14.85	2.5	12.13	8.8
Level 4	16.17	8.9	16.23	9.1	14.64	2.1
Level 5	21.18	3.2	21.24	3.1	—	—
Not able to be leveled	14.46	12.0	15.14	12.0	—	—
Maids and housekeeping cleaners	10.22	2.0	10.35	2.8	9.78	3.4
Level 1	9.29	2.1	9.29	2.4	9.32	6.1
Level 2	11.04	6.3	11.40	7.4	10.09	6.4
Level 3	11.42	6.3	11.82	7.1	—	—
Pest control workers	16.59	16.6	—	—	—	—

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
Building and grounds cleaning and maintenance occupations						
–Continued						
Grounds maintenance workers	\$14.20	3.6%	\$14.17	3.7%	\$14.73	20.9%
Level 1	9.98	5.8	10.03	6.0	–	–
Level 2	11.12	7.3	11.27	7.7	–	–
Level 3	13.15	3.6	13.17	3.8	12.55	3.8
Level 4	16.17	3.5	16.12	3.5	–	–
Level 5	18.30	13.2	19.77	10.5	–	–
Not able to be leveled	18.81	12.5	–	–	–	–
Landscaping and groundskeeping workers	13.73	4.5	13.63	4.6	15.44	25.2
Level 1	9.46	4.4	9.49	4.5	–	–
Level 2	11.12	7.3	11.27	7.7	–	–
Level 3	13.08	4.5	13.11	4.8	12.55	3.8
Level 4	16.27	4.1	16.28	4.2	–	–
Level 5	19.48	12.1	19.48	12.1	–	–
Not able to be leveled	18.87	12.9	–	–	–	–
Personal care and service occupations						
.....	12.94	4.1	13.48	5.3	11.74	4.6
Level 1	9.03	3.1	9.49	4.6	8.54	2.2
Level 2	9.62	3.2	9.47	2.5	9.83	4.3
Level 3	10.58	2.7	10.53	2.6	10.71	5.8
Level 4	14.29	4.3	14.92	4.8	12.34	7.4
Level 5	16.24	10.0	16.38	14.7	15.95	10.0
Level 6	20.13	13.0	20.46	14.4	16.59	9.7
Level 7	19.51	9.6	18.97	7.1	–	–
Not able to be leveled	15.25	12.9	13.75	12.4	18.33	19.7
First-line supervisors/managers of gaming workers	15.99	14.6	15.93	15.9	–	–
Gaming supervisors	18.91	18.5	19.10	21.2	–	–
First-line supervisors/managers of personal service workers	16.73	5.9	16.99	6.0	13.77	6.2
Level 4	14.97	5.3	–	–	–	–
Gaming services workers	8.95	3.5	9.04	3.6	–	–
Level 4	9.10	6.6	9.10	6.6	–	–
Gaming dealers	7.89	1.0	7.96	.8	–	–
Ushers, lobby attendants, and ticket takers	10.07	6.7	–	–	9.78	5.8
Level 2	10.20	6.4	–	–	10.20	6.4
Miscellaneous entertainment attendants and related workers	10.29	6.0	10.70	5.6	9.67	11.7
Level 1	8.65	2.9	–	–	8.45	2.7

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations –Continued						
Miscellaneous entertainment attendants and related workers –Continued						
Level 2	\$9.35	8.9%	–	–	–	–
Level 3	9.97	7.7	\$10.07	8.2%	–	–
Amusement and recreation attendants	10.51	7.4	10.71	7.2	\$10.18	15.0%
Level 1	8.46	2.4	–	–	8.45	3.1
Level 2	9.37	8.9	–	–	–	–
Level 3	8.89	6.3	–	–	–	–
Locker room, coatroom, and dressing room attendants	10.04	7.2	–	–	–	–
Level 1	9.01	5.6	–	–	–	–
Barbers and cosmetologists	11.75	8.0	12.46	7.3	10.87	17.4
Level 4	11.48	7.4	–	–	–	–
Hairdressers, hairstylists, and cosmetologists	11.75	8.0	12.46	7.3	10.87	17.4
Level 4	11.48	7.4	–	–	–	–
Miscellaneous personal appearance workers	21.20	24.4	–	–	–	–
Baggage porters, bellhops, and concierges	11.23	8.8	11.47	8.9	–	–
Level 1	8.75	9.9	8.76	14.4	–	–
Baggage porters and bellhops	9.71	10.0	9.95	11.2	–	–
Level 1	8.75	9.9	8.76	14.4	–	–
Concierges	12.45	12.6	12.45	12.6	–	–
Tour and travel guides	14.91	10.8	13.74	14.6	16.45	16.2
Tour guides and escorts	14.91	10.8	13.74	14.6	16.45	16.2
Child care workers	10.81	4.5	11.19	4.4	10.28	5.6
Level 1	8.86	5.9	–	–	8.77	5.9
Level 2	9.31	5.3	9.56	6.7	9.05	5.4
Level 3	10.42	5.3	9.81	3.5	11.89	9.5
Level 4	14.22	15.3	14.19	19.1	14.27	9.4
Not able to be leveled	11.59	5.5	–	–	–	–
Personal and home care aides	11.03	3.0	11.08	3.3	10.67	2.7
Level 3	10.97	1.6	11.00	1.6	–	–
Recreation and fitness workers	14.78	11.3	19.26	6.9	12.52	9.0
Level 3	11.72	13.2	–	–	11.72	13.2
Level 4	16.17	10.1	–	–	13.48	14.8
Level 5	15.12	6.3	–	–	15.09	10.9
Not able to be leveled	17.72	18.3	–	–	15.28	26.9

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
Personal care and service occupations –Continued						
Fitness trainers and aerobics instructors	\$20.34	6.4%	\$21.56	4.7%	\$18.35	14.8%
Level 5	19.27	7.6	–	–	–	–
Not able to be leveled	20.14	13.1	–	–	19.34	28.3
Recreation workers	11.74	6.8	14.94	12.8	11.03	5.0
Level 3	11.36	12.9	–	–	11.36	12.9
Level 4	15.59	13.4	–	–	–	–
Sales and related occupations	19.23	2.0	22.15	2.3	10.69	2.2
Level 1	9.02	1.9	9.59	5.7	8.76	1.1
Level 2	9.81	1.2	10.53	2.9	9.15	1.9
Level 3	12.29	3.9	12.62	3.5	11.69	6.3
Level 4	16.65	3.6	17.02	4.3	14.99	3.4
Level 5	23.74	8.8	23.84	9.0	18.94	7.2
Level 6	24.09	3.0	23.96	2.9	–	–
Level 7	33.90	4.1	33.97	4.2	–	–
Level 8	51.08	18.1	51.08	18.1	–	–
Level 9	40.26	4.7	40.26	4.7	–	–
Level 10	49.50	5.3	49.50	5.3	–	–
Level 11	59.89	9.5	59.89	9.5	–	–
Not able to be leveled	27.17	18.2	28.14	18.0	10.69	5.2
First-line supervisors/managers, sales workers	23.37	7.8	23.54	7.4	–	–
Level 4	13.53	2.4	13.80	3.4	–	–
Level 5	17.04	4.7	17.11	4.7	–	–
Level 6	19.39	4.4	19.39	4.4	–	–
Level 7	32.06	8.3	32.06	8.3	–	–
Level 8	42.35	18.6	42.35	18.6	–	–
Level 9	33.85	5.8	33.85	5.8	–	–
Not able to be leveled	23.29	12.9	23.30	13.0	–	–
First-line supervisors/managers of retail sales workers	21.45	8.9	21.60	8.5	–	–
Level 4	13.50	2.5	13.73	3.7	–	–
Level 5	16.53	4.2	16.59	4.2	–	–
Level 6	18.03	4.4	18.03	4.4	–	–
Level 7	32.15	8.4	32.15	8.4	–	–
Level 8	42.35	18.6	42.35	18.6	–	–
Not able to be leveled	19.75	10.3	19.74	10.4	–	–
First-line supervisors/managers of non-retail sales workers	30.55	8.0	30.73	7.9	–	–
Level 9	34.41	5.7	34.41	5.7	–	–
Retail sales workers	13.25	4.9	14.81	5.4	10.46	2.1

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Retail sales workers –Continued						
Level 1	\$9.00	2.2%	\$9.45	5.6%	\$8.78	1.3%
Level 2	9.80	1.2	10.54	3.0	9.13	1.9
Level 3	12.38	4.0	12.72	3.6	11.70	6.9
Level 4	16.92	4.2	17.46	5.1	15.13	2.9
Level 5	23.33	12.0	23.35	12.1	–	–
Level 6	20.44	7.7	20.44	7.7	–	–
Not able to be leveled	–	–	–	–	10.44	6.0
Cashiers, all workers	11.05	2.9	11.71	3.4	10.23	2.5
Level 1	9.15	3.2	9.62	5.9	8.81	2.4
Level 2	9.78	1.4	10.34	2.6	9.22	2.0
Level 3	11.92	6.1	12.02	6.5	11.74	7.2
Level 4	16.49	2.1	16.35	4.5	16.63	4.7
Level 5	19.31	9.1	19.34	9.1	–	–
Not able to be leveled	–	–	–	–	10.47	7.8
Cashiers	11.05	3.0	11.71	3.4	10.23	2.5
Level 1	9.15	3.2	9.62	5.9	8.81	2.4
Level 2	9.78	1.4	10.34	2.6	9.22	2.0
Level 3	11.94	6.2	12.06	6.6	11.74	7.2
Level 4	16.57	2.1	16.51	4.7	16.63	4.7
Level 5	19.31	9.1	19.34	9.1	–	–
Not able to be leveled	–	–	–	–	10.47	7.8
Counter and rental clerks and parts salespersons	13.45	5.0	15.64	4.9	8.89	2.1
Level 2	9.30	4.0	–	–	8.48	2.1
Level 3	12.37	7.8	13.02	7.3	–	–
Level 4	16.01	8.4	16.23	8.2	–	–
Level 5	19.74	3.6	19.74	3.6	–	–
Counter and rental clerks	11.04	3.1	14.12	8.6	8.83	2.5
Level 2	9.29	4.1	–	–	8.48	2.1
Level 3	11.63	5.3	11.91	6.0	–	–
Level 4	16.41	18.2	16.41	18.2	–	–
Parts salespersons	15.64	5.8	16.27	5.1	9.28	4.6
Level 3	12.70	10.2	13.57	8.7	–	–
Level 4	15.92	9.6	16.18	9.3	–	–
Level 5	21.07	2.2	21.07	2.2	–	–
Retail salespersons	14.89	6.3	16.55	6.9	11.09	2.5
Level 1	8.44	2.3	–	–	8.31	1.3
Level 2	9.89	4.4	10.72	8.2	9.14	3.1
Level 3	12.69	4.6	13.09	5.2	11.93	8.3
Level 4	17.28	5.2	18.09	5.8	14.70	3.5
Level 5	24.39	11.5	24.41	11.6	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Retail salespersons –Continued						
Level 6	\$20.44	8.5%	\$20.44	8.5%	–	–
Advertising sales agents	25.53	14.2	25.53	14.2	–	–
Level 5	17.06	11.9	17.06	11.9	–	–
Level 7	29.16	17.1	29.16	17.1	–	–
Insurance sales agents	41.43	20.7	42.62	21.3	–	–
Level 4	33.59	32.4	33.59	32.4	–	–
Level 7	76.28	35.5	76.28	35.5	–	–
Not able to be leveled	44.52	9.4	44.52	9.4	–	–
Securities, commodities, and financial services sales agents	58.04	24.3	59.03	24.5	–	–
Sales representatives, wholesale and manufacturing	30.73	7.2	31.14	7.2	–	–
Level 4	18.69	11.3	18.85	11.7	–	–
Level 5	25.87	13.5	26.06	13.7	–	–
Level 6	22.69	11.7	22.69	11.7	–	–
Level 7	37.54	7.1	37.54	7.1	–	–
Level 8	54.60	17.3	54.60	17.3	–	–
Level 9	43.67	5.8	43.67	5.8	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	39.38	6.8	39.38	6.8	–	–
Level 5	30.69	22.6	30.69	22.6	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.36	7.6	27.82	7.6	–	–
Level 4	18.97	11.6	19.15	12.1	–	–
Level 5	24.28	16.6	24.48	17.0	–	–
Level 6	23.29	11.2	23.29	11.2	–	–
Level 7	38.25	9.6	38.25	9.6	–	–
Models, demonstrators, and product promoters	17.94	11.0	18.23	12.0	–	–
Demonstrators and product promoters	17.94	11.0	18.23	12.0	–	–
Real estate brokers and sales agents ..	48.00	26.0	48.00	26.0	–	–
Real estate sales agents	48.00	26.0	48.00	26.0	–	–
Sales engineers	35.32	26.3	35.32	26.3	–	–
Telemarketers	15.92	16.7	–	–	–	–
Miscellaneous sales and related workers	21.08	19.3	25.09	21.8	\$11.10	9.6%
Level 2	10.14	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
Sales and related occupations						
–Continued						
Miscellaneous sales and related workers –Continued						
Level 3	\$12.55	10.0%	\$10.21	1.8%	–	–
Level 4	15.83	5.6	15.81	6.1	–	–
Not able to be leveled	23.10	17.6	25.51	15.8	–	–
Office and administrative support occupations						
Level 1	17.64	1.5	18.07	1.3	\$14.10	2.8%
Level 2	9.51	3.0	9.55	6.4	9.49	3.3
Level 3	11.56	1.0	11.98	2.3	10.77	3.6
Level 4	13.50	1.3	13.69	1.7	12.10	1.9
Level 5	16.20	1.7	16.34	1.5	14.56	4.1
Level 6	19.24	.9	19.29	1.2	18.67	8.4
Level 7	22.85	1.9	22.91	1.7	20.38	16.4
Level 8	26.24	2.2	26.23	2.1	–	–
Not able to be leveled	31.62	2.7	31.78	2.6	–	–
Not able to be leveled	18.98	5.8	19.03	4.2	18.69	19.7
First-line supervisors/managers of office and administrative support workers						
Level 5	24.94	2.5	24.95	2.5	–	–
Level 6	19.08	6.6	19.08	6.6	–	–
Level 7	23.19	3.8	23.19	3.8	–	–
Level 8	26.51	6.3	26.57	6.4	–	–
Not able to be leveled	30.06	5.1	30.40	5.0	–	–
Not able to be leveled	28.50	3.1	28.50	3.1	–	–
Switchboard operators, including answering service						
Level 2	13.41	8.2	14.18	8.4	–	–
Level 2	11.58	6.6	11.82	6.5	–	–
Financial clerks						
Level 2	17.23	1.3	17.61	1.3	13.49	3.2
Level 3	11.58	3.0	12.33	7.7	10.84	2.9
Level 4	12.80	3.2	12.96	4.4	12.24	3.2
Level 5	16.24	1.0	16.29	1.0	15.60	5.1
Level 6	18.69	1.1	18.98	2.5	14.75	8.9
Level 7	20.93	2.2	20.86	2.2	–	–
Not able to be leveled	24.90	3.0	24.90	3.0	–	–
Not able to be leveled	18.46	5.1	18.69	5.1	–	–
Bill and account collectors						
Level 4	19.75	5.7	19.68	6.2	–	–
Level 5	15.87	4.2	14.92	3.7	–	–
Level 6	22.31	3.3	22.47	3.3	–	–
Not able to be leveled	21.25	5.7	21.25	5.7	–	–
Not able to be leveled	20.37	21.4	20.37	21.4	–	–

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
Office and administrative support occupations –Continued						
Billing and posting clerks and machine operators	\$17.20	2.6%	\$17.39	2.9%	\$14.65	5.7%
Level 3	13.08	5.6	–	–	–	–
Level 4	16.39	4.9	16.46	5.2	15.77	6.9
Not able to be leveled	17.89	11.7	17.89	11.7	–	–
Bookkeeping, accounting, and auditing clerks	17.96	2.0	18.16	2.0	14.65	6.8
Level 3	12.32	7.4	12.44	10.6	–	–
Level 4	16.64	1.0	16.64	1.0	16.86	7.5
Level 5	18.73	1.3	19.13	2.3	14.45	10.6
Level 6	20.77	3.0	20.71	3.0	–	–
Level 7	25.55	5.2	25.55	5.2	–	–
Not able to be leveled	19.25	3.1	19.25	3.1	–	–
Payroll and timekeeping clerks	18.56	3.3	18.43	3.3	–	–
Level 4	17.82	6.1	17.82	6.1	–	–
Level 5	18.37	5.3	18.37	5.3	–	–
Level 6	20.56	3.1	20.16	2.8	–	–
Procurement clerks	16.31	7.5	16.31	7.5	–	–
Tellers	13.36	1.7	13.95	2.0	11.97	2.3
Level 2	11.62	4.6	12.91	8.3	10.40	2.0
Level 3	12.94	2.0	13.27	2.9	12.06	2.7
Level 4	13.78	3.0	13.85	3.7	13.55	2.6
Level 5	16.32	3.6	–	–	–	–
Not able to be leveled	15.09	15.1	–	–	–	–
Brokerage clerks	19.61	4.0	19.61	4.0	–	–
Court, municipal, and license clerks ..	18.40	2.8	18.57	2.7	–	–
Level 5	18.02	2.8	18.22	3.0	–	–
Credit authorizers, checkers, and clerks	19.67	12.0	19.67	12.0	–	–
Customer service representatives	17.74	4.8	17.86	5.0	14.81	7.8
Level 2	10.52	6.1	–	–	–	–
Level 3	12.84	7.2	12.88	7.5	11.81	9.8
Level 4	16.78	2.0	16.77	2.0	–	–
Level 5	19.43	5.9	19.43	5.9	–	–
Level 6	24.61	3.8	24.78	3.7	–	–
Level 7	23.40	5.4	23.40	5.4	–	–
Not able to be leveled	15.15	9.2	15.33	9.9	–	–
Eligibility interviewers, government programs	19.09	4.2	19.09	4.2	–	–
Level 5	17.21	6.6	17.21	6.6	–	–
Level 6	20.55	4.2	20.55	4.2	–	–
File clerks	15.49	3.1	15.73	3.1	12.48	9.8

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
File clerks –Continued						
Level 2	\$13.54	3.7%	\$14.03	4.9%	–	–
Hotel, motel, and resort desk clerks ..	10.68	3.6	10.53	4.4	\$11.23	8.0%
Level 2	9.08	5.9	9.06	6.7	–	–
Level 3	10.95	2.7	10.79	2.4	11.59	10.5
Level 4	11.86	10.0	12.21	17.0	–	–
Interviewers, except eligibility and loan	14.51	9.9	16.42	5.9	–	–
Level 4	14.50	12.1	16.92	6.5	–	–
Library assistants, clerical	16.40	6.9	17.62	17.5	15.60	7.3
Level 4	17.60	10.3	–	–	15.05	14.0
Loan interviewers and clerks	17.30	5.5	17.24	5.9	–	–
Level 5	18.05	4.3	17.91	5.2	–	–
Level 6	19.79	6.2	19.79	6.2	–	–
Not able to be leveled	15.66	3.1	15.66	3.1	–	–
Order clerks	17.41	4.8	17.61	4.8	–	–
Level 3	14.28	2.1	14.61	2.2	–	–
Level 4	17.37	9.4	17.50	9.3	–	–
Level 5	21.92	15.0	21.92	15.0	–	–
Not able to be leveled	15.08	10.6	15.08	10.6	–	–
Human resources assistants, except payroll and timekeeping	19.81	2.7	19.87	2.6	–	–
Level 4	17.70	4.8	17.96	3.9	–	–
Level 5	20.21	7.1	–	–	–	–
Level 6	21.09	5.7	21.09	5.7	–	–
Not able to be leveled	21.20	5.4	21.20	5.4	–	–
Receptionists and information clerks	14.14	2.9	14.82	2.9	10.97	7.5
Level 1	8.51	2.2	–	–	–	–
Level 2	11.91	3.0	12.79	4.2	10.16	8.2
Level 3	14.03	2.9	14.22	3.3	12.52	6.9
Level 4	16.91	5.6	16.80	5.7	19.65	6.8
Not able to be leveled	16.12	13.3	16.49	12.3	–	–
Reservation and transportation ticket agents and travel clerks	15.96	9.1	16.32	9.7	14.99	14.6
Level 4	16.37	9.1	17.26	7.7	–	–
Level 5	16.59	15.4	–	–	–	–
Couriers and messengers	13.53	7.0	13.61	7.9	–	–
Level 3	14.79	6.5	–	–	–	–
Dispatchers	20.82	7.4	20.82	7.4	–	–
Level 3	12.58	8.1	12.58	8.1	–	–
Level 4	18.84	4.1	18.78	4.2	–	–
Level 5	23.18	8.1	23.18	8.1	–	–

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						
Dispatchers –Continued						
Level 6	\$27.00	6.6%	\$27.00	6.6%	–	–
Police, fire, and ambulance dispatchers						
Level 5	22.35	11.8	22.35	11.8	–	–
Level 6	25.64	19.0	25.64	19.0	–	–
Level 6	26.16	8.8	26.16	8.8	–	–
Dispatchers, except police, fire, and ambulance						
Level 3	20.02	10.8	20.01	10.8	–	–
Level 4	11.61	5.6	11.61	5.6	–	–
Level 4	19.50	2.9	–	–	–	–
Meter readers, utilities	20.67	7.8	22.80	7.5	–	–
Production, planning, and expediting clerks						
Level 5	23.22	5.0	23.22	5.0	–	–
Level 6	20.43	6.5	20.43	6.5	–	–
Level 6	27.49	2.7	27.49	2.7	–	–
Shipping, receiving, and traffic clerks	14.62	2.2	14.82	2.1	\$11.93	12.4%
Level 2	10.59	8.8	10.13	7.6	–	–
Level 3	13.61	3.5	13.67	3.5	–	–
Level 4	16.40	4.5	16.47	4.5	–	–
Level 5	18.71	11.8	18.70	11.8	–	–
Stock clerks and order fillers						
Level 1	14.05	2.3	14.82	1.8	11.79	11.6
Level 2	9.57	3.7	9.53	7.5	9.57	3.7
Level 3	11.33	6.1	11.43	7.9	11.15	9.2
Level 4	13.02	7.1	13.34	8.8	11.56	8.5
Level 5	15.82	2.8	15.95	2.8	–	–
Level 5	17.40	18.9	15.50	12.8	–	–
Not able to be leveled	15.80	8.0	–	–	–	–
Weighers, measurers, checkers, and samplers, recordkeeping						
Level 3	15.55	11.3	15.97	12.4	–	–
Secretaries and administrative assistants						
Level 3	21.54	1.8	21.73	2.1	19.31	9.1
Level 4	15.33	8.0	15.53	8.4	–	–
Level 4	16.80	3.9	16.86	4.2	16.38	6.1
Level 5	19.63	2.8	19.45	2.7	–	–
Level 6	23.86	2.7	23.81	2.6	–	–
Level 7	27.23	2.6	27.21	2.6	–	–
Level 8	33.74	3.1	33.74	3.1	–	–
Not able to be leveled	22.64	4.3	23.01	4.1	–	–
Executive secretaries and administrative assistants						
Level 4	23.50	2.7	23.83	2.5	17.55	14.1
Level 5	18.05	5.9	19.34	5.5	–	–
Level 5	19.61	4.0	19.65	4.1	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Executive secretaries and administrative assistants –Continued						
Level 6	\$24.11	3.1%	\$24.14	3.2%	–	–
Level 7	26.91	3.6	26.86	3.6	–	–
Level 8	33.39	3.5	33.39	3.5	–	–
Not able to be leveled	24.87	5.2	25.33	5.0	–	–
Legal secretaries	25.45	6.3	26.08	7.8	–	–
Level 6	26.64	6.2	26.01	7.5	–	–
Level 7	28.17	2.2	28.17	2.2	–	–
Medical secretaries	17.96	6.0	17.91	6.5	\$18.57	6.8%
Level 4	16.84	8.8	16.57	10.2	18.50	6.9
Level 5	19.93	7.8	19.93	7.8	–	–
Secretaries, except legal, medical, and executive	17.96	1.8	18.13	2.0	14.46	9.3
Level 3	14.19	6.3	14.42	7.6	–	–
Level 4	16.16	5.7	16.16	5.7	–	–
Level 5	18.37	3.7	18.74	3.1	–	–
Level 6	21.18	2.9	21.40	2.8	–	–
Not able to be leveled	20.90	7.7	21.16	7.8	–	–
Data entry and information processing workers	15.49	5.7	15.49	6.1	15.53	6.7
Level 2	12.64	6.7	12.50	8.6	–	–
Level 3	15.13	20.0	15.09	21.8	–	–
Level 4	15.07	3.3	14.91	3.1	–	–
Level 5	17.81	1.8	17.79	1.9	–	–
Not able to be leveled	16.62	10.4	17.25	12.7	–	–
Data entry keyers	13.87	2.0	13.85	2.2	14.05	3.4
Level 2	12.60	6.9	12.50	8.6	–	–
Level 3	13.62	4.7	13.58	4.7	–	–
Level 4	14.87	4.2	14.86	4.4	–	–
Not able to be leveled	13.73	7.0	–	–	–	–
Word processors and typists	17.16	6.9	17.09	7.2	18.17	5.8
Level 4	15.17	5.0	14.93	4.7	–	–
Level 5	17.55	1.2	17.51	1.3	–	–
Not able to be leveled	19.75	11.3	20.01	11.1	–	–
Insurance claims and policy processing clerks	18.38	4.2	18.42	4.2	–	–
Level 3	13.27	6.9	13.27	6.9	–	–
Level 4	16.47	6.1	16.47	6.1	–	–
Level 5	18.89	6.6	19.55	4.9	–	–
Level 6	21.65	6.9	21.65	6.9	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Insurance claims and policy processing clerks –Continued						
Not able to be leveled	\$19.61	30.3%	\$19.18	34.4%	–	–
Mail clerks and mail machine operators, except postal service ...	11.45	11.6	11.59	13.1	–	–
Level 3	13.05	12.0	13.05	12.0	–	–
Office clerks, general	15.58	2.1	16.21	2.4	\$12.58	3.6%
Level 1	9.83	6.2	–	–	9.71	10.2
Level 2	11.16	3.7	11.66	5.2	10.49	5.2
Level 3	12.96	2.7	13.32	2.3	11.52	4.1
Level 4	15.58	3.1	15.87	2.9	13.32	5.4
Level 5	19.32	2.6	19.27	2.7	–	–
Level 6	23.10	9.9	23.10	9.9	–	–
Not able to be leveled	15.49	4.6	16.04	3.4	14.58	10.9
Office machine operators, except computer	15.14	15.1	15.14	15.1	–	–
Farming, fishing, and forestry occupations						
	15.40	16.4	15.67	17.3	–	–
Miscellaneous agricultural workers ...	9.78	22.2	9.75	24.2	–	–
Construction and extraction occupations						
	24.05	3.3	24.17	3.3	19.31	11.5
Level 1	13.56	6.8	13.94	7.1	–	–
Level 2	14.80	7.7	14.80	7.7	–	–
Level 3	15.71	5.7	15.86	5.9	–	–
Level 4	19.10	2.6	19.12	2.8	–	–
Level 5	22.70	3.3	22.75	3.3	–	–
Level 6	28.23	4.1	28.26	4.1	–	–
Level 7	31.27	3.0	31.30	3.1	–	–
Level 8	36.05	4.6	36.05	4.6	–	–
Not able to be leveled	22.51	6.4	22.58	6.8	21.76	19.7
First-line supervisors/managers of construction trades and extraction workers	33.81	3.4	33.81	3.4	–	–
Level 7	32.77	4.1	32.77	4.1	–	–
Level 8	36.96	5.8	36.96	5.8	–	–
Carpenters	24.10	4.8	24.10	4.8	23.95	14.5
Level 5	22.50	3.2	22.50	3.2	–	–
Level 6	27.96	4.3	28.00	4.4	–	–
Level 7	29.30	4.3	29.30	4.4	–	–
Not able to be leveled	17.84	5.9	17.64	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
Construction and extraction occupations –Continued						
Cement masons, concrete finishers, and terrazzo workers	\$25.49	6.3%	\$26.01	6.3%	–	–
Cement masons and concrete finishers	25.49	6.3	26.01	6.3	–	–
Construction laborers	19.28	4.6	19.45	4.5	–	–
Level 1	13.59	1.9	14.06	2.8	–	–
Level 2	16.80	8.8	16.80	8.8	–	–
Level 4	21.44	5.1	21.38	5.3	–	–
Level 5	26.43	4.4	26.43	4.4	–	–
Construction equipment operators	23.95	5.7	23.95	5.7	–	–
Level 4	26.63	8.5	26.63	8.5	–	–
Level 5	24.54	8.5	24.54	8.5	–	–
Level 6	24.37	5.7	24.37	5.7	–	–
Paving, surfacing, and tamping equipment operators	21.78	7.8	21.78	7.8	–	–
Operating engineers and other construction equipment operators	25.18	6.8	25.18	6.8	–	–
Level 4	24.85	7.0	24.85	7.0	–	–
Level 5	26.12	8.6	26.12	8.6	–	–
Drywall installers, ceiling tile installers, and tapers	22.34	12.9	22.40	13.2	–	–
Level 7	26.93	16.0	26.93	16.0	–	–
Not able to be leveled	22.36	8.2	–	–	–	–
Drywall and ceiling tile installers ..	23.92	13.0	24.07	13.3	–	–
Tapers	20.69	11.0	20.69	11.0	–	–
Electricians	29.04	5.3	28.98	5.5	–	–
Level 4	14.67	10.0	14.67	10.0	–	–
Level 5	18.01	12.2	18.01	12.2	–	–
Level 6	33.06	6.3	–	–	–	–
Level 7	32.92	4.3	32.88	4.4	–	–
Level 8	40.26	5.5	40.26	5.5	–	–
Not able to be leveled	27.75	8.9	25.82	8.8	–	–
Painters and paperhangers	18.66	4.8	18.74	4.8	–	–
Level 5	19.68	5.6	19.68	5.6	–	–
Painters, construction and maintenance	18.52	5.0	18.60	5.1	–	–
Level 5	19.47	6.5	19.47	6.5	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	28.98	2.2	28.98	2.2	–	–
Level 4	19.23	6.0	19.23	6.0	–	–
Level 5	23.91	6.8	23.91	6.8	–	–

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
Construction and extraction occupations –Continued						
Pipelayers, plumbers, pipefitters, and steamfitters –Continued						
Level 6	\$32.53	3.8%	\$32.53	3.8%	–	–
Level 7	32.35	2.3	32.35	2.3	–	–
Not able to be leveled	29.51	4.5	29.51	4.5	–	–
Pipelayers	29.94	8.4	29.94	8.4	–	–
Plumbers, pipefitters, and steamfitters						
Level 4	28.92	2.3	28.92	2.3	–	–
Level 5	19.40	6.2	19.40	6.2	–	–
Level 6	23.91	6.8	23.91	6.8	–	–
Level 7	32.53	3.8	32.53	3.8	–	–
Roofers	32.19	1.9	32.19	1.9	–	–
Sheet metal workers	19.87	15.5	20.02	16.6	–	–
Level 6	34.96	12.2	36.43	15.6	–	–
Structural iron and steel workers	31.79	14.2	31.79	14.2	–	–
Helpers, construction trades	27.84	7.6	27.84	7.6	–	–
Level 1	16.37	4.0	16.61	3.7	–	–
Level 2	13.65	21.0	13.87	21.6	–	–
Level 3	10.26	3.2	10.25	3.3	–	–
Helpers--carpenters	14.65	3.2	14.89	3.7	–	–
Construction and building inspectors	–	–	15.54	2.2	–	–
Highway maintenance workers	31.81	6.1	31.81	6.1	–	–
Miscellaneous construction and related workers	20.19	8.4	20.19	8.4	–	–
Level 6	16.44	10.6	16.44	10.6	–	–
Installation, maintenance, and repair occupations						
Level 1	23.76	3.1	24.01	3.2	\$16.14	15.6%
Level 2	10.31	9.8	–	–	–	–
Level 3	10.86	3.5	11.14	4.0	–	–
Level 4	13.44	3.3	13.58	3.0	–	–
Level 5	17.03	6.0	17.19	6.4	–	–
Level 6	19.39	4.1	19.46	4.5	–	–
Level 7	24.67	3.6	24.58	3.8	–	–
Level 8	28.45	3.9	28.47	4.1	–	–
Level 9	35.93	2.2	36.06	2.2	–	–
Not able to be leveled	44.38	9.5	44.38	9.5	–	–
Level 6	24.65	5.5	24.65	5.5	–	–
First-line supervisors/managers of mechanics, installers, and repairers						
Level 6	30.59	5.9	30.60	6.0	–	–
Level 6	22.02	4.2	22.02	4.2	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
First-line supervisors/managers of mechanics, installers, and repairers –Continued						
Level 7	\$34.01	10.6%	\$34.01	10.6%	–	–
Level 8	36.68	4.9	36.95	5.5	–	–
Level 9	39.28	7.1	39.28	7.1	–	–
Not able to be leveled	31.67	23.8	31.67	23.8	–	–
Computer, automated teller, and office machine repairers	17.57	25.8	17.57	25.8	–	–
Radio and telecommunications equipment installers and repairers	28.12	5.9	28.12	5.9	–	–
Level 7	31.39	1.5	31.39	1.5	–	–
Telecommunications equipment installers and repairers, except line installers	28.12	5.9	28.12	5.9	–	–
Level 7	31.39	1.5	31.39	1.5	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.28	5.0	25.94	4.8	–	–
Level 6	29.43	13.4	29.43	13.4	–	–
Level 7	32.54	7.4	32.54	7.4	–	–
Electrical and electronics repairers, commercial and industrial equipment	28.18	8.5	28.18	8.5	–	–
Level 7	28.70	4.3	28.70	4.3	–	–
Electrical and electronics repairers, powerhouse, substation, and relay						
Level 6	40.01	8.5	40.01	8.5	–	–
Aircraft mechanics and service technicians	29.56	5.2	29.60	5.3	–	–
Level 7	31.93	7.6	32.07	7.5	–	–
Automotive technicians and repairers	20.49	5.2	20.71	5.6	–	–
Level 4	21.22	6.4	21.22	6.4	–	–
Level 5	17.92	9.1	18.08	10.0	–	–
Level 6	24.79	10.2	24.79	10.2	–	–
Level 7	23.42	9.1	23.42	9.1	–	–
Automotive body and related repairers	17.59	6.6	18.12	5.3	–	–
Automotive service technicians and mechanics	20.92	7.1	21.07	7.2	–	–
Level 4	22.04	5.0	22.04	5.0	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Automotive service technicians and mechanics –Continued						
Level 5	\$18.26	10.6%	\$18.27	10.6%	–	–
Level 6	25.13	11.4	25.13	11.4	–	–
Level 7	23.17	9.5	23.17	9.5	–	–
Bus and truck mechanics and diesel engine specialists						
Level 5	24.66	5.0	24.67	5.0	–	–
Level 6	21.15	6.0	21.15	6.0	–	–
Level 7	25.74	10.9	25.74	10.9	–	–
Level 7	26.43	6.4	26.47	6.5	–	–
Heavy vehicle and mobile equipment service technicians and mechanics						
Level 5	22.70	6.1	22.70	6.1	–	–
Level 6	19.38	12.7	19.38	12.7	–	–
Level 6	23.03	11.8	23.03	11.8	–	–
Level 7	26.50	5.9	26.50	5.9	–	–
Mobile heavy equipment mechanics, except engines						
Level 5	23.57	5.8	23.57	5.8	–	–
Level 5	19.38	12.7	19.38	12.7	–	–
Level 7	26.20	9.2	26.20	9.2	–	–
Small engine mechanics	19.30	14.4	19.30	14.4	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers						
Tire repairers and changers	11.92	7.7	12.46	5.9	–	–
Tire repairers and changers	11.89	7.8	12.43	6.0	–	–
Control and valve installers and repairers						
Control and valve installers and repairers, except mechanical door	25.18	7.5	25.18	7.5	–	–
Control and valve installers and repairers, except mechanical door	25.18	7.5	25.18	7.5	–	–
Heating, air conditioning, and refrigeration mechanics and installers						
Level 6	35.04	17.5	35.36	18.2	–	–
Level 6	24.72	4.2	24.72	4.2	–	–
Level 7	30.25	2.7	30.31	3.3	–	–
Industrial machinery installation, repair, and maintenance workers						
Level 3	23.09	3.1	23.17	3.1	\$20.25	22.3%
Level 3	13.48	4.5	13.68	4.5	–	–
Level 4	15.68	5.9	15.68	5.9	–	–
Level 5	20.66	2.4	20.66	2.4	–	–
Level 6	23.22	3.0	22.96	3.3	–	–
Level 7	29.16	2.7	29.13	2.7	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Industrial machinery installation, repair, and maintenance workers –Continued						
Not able to be leveled	\$26.29	9.3%	\$26.29	9.3%	–	–
Industrial machinery mechanics	25.99	4.3	25.99	4.3	–	–
Level 5	22.37	3.8	22.37	3.8	–	–
Level 6	22.84	5.4	22.84	5.4	–	–
Level 7	29.33	6.3	29.33	6.3	–	–
Not able to be leveled	28.95	6.0	28.95	6.0	–	–
Maintenance and repair workers,						
general	21.76	4.6	21.97	4.3	–	–
Level 3	12.40	6.5	–	–	–	–
Level 4	16.57	6.5	16.57	6.5	–	–
Level 5	19.80	2.7	19.80	2.7	–	–
Level 6	24.80	5.7	23.99	4.6	–	–
Level 7	29.85	6.3	29.85	6.3	–	–
Maintenance workers, machinery ..	21.04	12.9	21.04	12.9	–	–
Level 6	22.24	11.7	22.24	11.7	–	–
Millwrights	24.47	7.3	–	–	–	–
Line installers and repairers	29.19	3.5	29.32	3.1	–	–
Level 5	22.14	10.2	22.66	9.1	–	–
Level 6	33.03	1.9	33.03	1.9	–	–
Electrical power-line installers and repairers	34.68	6.2	34.68	6.2	–	–
Level 7	38.17	4.8	–	–	–	–
Precision instrument and equipment repairers	26.66	6.5	26.76	6.7	–	–
Miscellaneous installation, maintenance, and repair workers						
Level 2	16.64	6.1	16.81	5.7	–	–
Level 3	10.60	9.6	10.72	10.0	–	–
Level 5	13.92	4.2	14.21	4.2	–	–
Level 6	20.52	8.5	20.52	8.5	–	–
Level 7	27.39	10.3	25.83	7.1	–	–
Level 7	23.59	4.1	–	–	–	–
Helpers--installation, maintenance, and repair workers						
Level 2	11.62	7.1	11.97	7.4	–	–
Level 2	10.60	9.6	10.72	10.0	–	–
Level 3	13.21	4.2	13.55	5.0	–	–
Production occupations	16.48	2.0	16.75	1.9	\$11.35	5.3%
Level 1	9.13	1.7	9.19	1.8	8.81	1.6
Level 2	10.42	2.0	10.49	1.9	9.64	3.6

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Level 3	\$13.47	2.4%	\$13.47	2.5%	\$13.66	10.8%
Level 4	15.83	3.0	15.77	3.0	18.17	8.6
Level 5	19.94	4.3	19.96	4.3	–	–
Level 6	23.09	3.9	23.10	3.9	–	–
Level 7	27.09	4.5	27.13	4.5	–	–
Level 8	29.62	1.9	29.62	1.9	–	–
Level 9	31.25	11.7	31.25	11.7	–	–
Not able to be leveled	17.81	8.9	18.48	8.9	–	–
First-line supervisors/managers of production and operating workers	26.48	5.2	26.48	5.2	–	–
Level 5	19.57	9.7	19.57	9.7	–	–
Level 6	19.55	3.3	19.55	3.3	–	–
Level 7	27.35	5.6	27.35	5.6	–	–
Level 8	29.96	6.3	29.96	6.3	–	–
Level 9	30.07	17.2	30.07	17.2	–	–
Not able to be leveled	31.75	9.5	31.75	9.5	–	–
Aircraft structure, surfaces, rigging, and systems assemblers	20.22	11.7	–	–	–	–
Electrical, electronics, and electromechanical assemblers	13.78	6.8	13.82	6.8	–	–
Level 2	10.11	6.7	10.11	6.7	–	–
Level 3	11.72	10.6	11.72	10.6	–	–
Level 4	14.81	7.2	14.81	7.2	–	–
Level 5	21.05	2.9	21.05	2.9	–	–
Electrical and electronic equipment assemblers	13.72	7.1	13.77	7.2	–	–
Level 2	10.29	8.6	10.29	8.6	–	–
Level 3	11.77	8.9	11.77	8.9	–	–
Level 5	21.50	2.5	21.50	2.5	–	–
Electromechanical equipment assemblers	13.60	14.7	13.60	14.7	–	–
Miscellaneous assemblers and fabricators	13.85	3.2	13.99	3.5	–	–
Level 1	10.08	8.0	10.25	8.3	–	–
Level 2	10.20	5.1	10.20	5.2	–	–
Level 3	15.67	6.1	15.67	6.1	–	–
Level 4	16.29	7.1	16.29	7.1	–	–
Level 5	18.28	5.8	18.28	5.8	–	–
Not able to be leveled	13.65	9.0	13.65	9.0	–	–
Team assemblers	10.50	6.7	10.50	6.7	–	–
Bakers	11.70	3.2	11.79	3.7	11.13	6.8
Level 2	10.01	4.1	10.01	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
Production occupations –Continued						
Butchers and other meat, poultry, and fish processing workers	\$16.04	12.0%	\$16.75	9.1%	–	–
Butchers and meat cutters	17.44	8.5	17.28	10.0	–	–
Miscellaneous food processing workers	12.47	5.9	12.30	6.9	–	–
Level 2	10.43	5.2	10.47	5.3	–	–
Level 3	13.28	10.1	13.23	10.6	–	–
Food and tobacco roasting, baking, and drying machine operators and tenders	16.22	7.5	–	–	–	–
Food batchmakers	12.80	8.6	12.87	8.8	–	–
Level 3	12.23	10.5	12.23	10.5	–	–
Food cooking machine operators and tenders	9.44	3.9	9.46	4.3	–	–
Computer control programmers and operators	19.71	13.2	20.29	12.9	–	–
Computer-controlled machine tool operators, metal and plastic	19.34	14.5	19.94	14.4	–	–
Forming machine setters, operators, and tenders, metal and plastic	16.12	10.6	16.12	10.6	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	15.16	9.7	15.16	9.7	–	–
Level 2	11.04	4.8	11.04	4.8	–	–
Level 4	17.33	4.7	17.33	4.7	–	–
Level 5	19.37	4.4	19.37	4.4	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	17.25	9.2	17.25	9.2	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	12.08	7.7	12.08	7.7	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	13.67	11.1	13.67	11.1	–	–
Machinists	24.53	3.4	24.53	3.4	–	–
Level 6	22.92	4.2	22.92	4.2	–	–
Level 7	24.13	4.2	24.13	4.2	–	–
Level 8	29.74	3.5	29.74	3.5	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	14.61	13.5	14.61	13.5	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	\$14.05	19.0%	\$14.05	19.0%	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	13.80	3.9	13.80	3.9	–	–
Tool and die makers	24.40	5.9	24.40	5.9	–	–
Welding, soldering, and brazing workers	19.84	4.5	19.84	4.5	–	–
Level 4	15.68	7.2	15.68	7.2	–	–
Level 5	20.17	6.5	20.17	6.5	–	–
Level 7	25.02	12.7	25.02	12.7	–	–
Welders, cutters, solderers, and brazers	20.26	5.0	20.26	5.0	–	–
Level 5	20.19	6.7	20.19	6.7	–	–
Level 7	25.00	12.8	25.00	12.8	–	–
Welding, soldering, and brazing machine setters, operators, and tenders	17.91	15.0	17.91	15.0	–	–
Miscellaneous metalworkers and plastic workers	16.07	6.6	16.07	6.6	–	–
Level 3	14.92	15.3	14.92	15.3	–	–
Plating and coating machine setters, operators, and tenders, metal and plastic	18.37	15.4	18.37	15.4	–	–
Bookbinders and bindery workers	16.56	24.0	–	–	–	–
Bindery workers	16.56	24.0	–	–	–	–
Printers	19.02	6.6	19.00	6.6	–	–
Level 3	12.74	3.0	12.74	3.0	–	–
Level 4	17.25	5.4	17.25	5.4	–	–
Level 5	21.55	11.2	21.55	11.2	–	–
Level 7	26.37	2.8	26.44	2.8	–	–
Not able to be leveled	22.77	9.9	22.77	9.9	–	–
Job printers	18.25	14.2	18.25	14.2	–	–
Prepress technicians and workers ..	25.09	8.5	25.09	8.5	–	–
Printing machine operators	16.67	4.3	16.62	4.2	–	–
Level 4	17.34	4.0	17.34	4.0	–	–
Level 5	17.98	4.9	17.98	4.9	–	–
Laundry and dry-cleaning workers	9.56	5.4	9.61	5.8	–	–
Level 1	9.75	7.7	9.92	8.9	–	–
Level 2	9.97	5.4	9.90	5.4	–	–
Pressers, textile, garment, and related materials	10.37	10.0	–	–	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Sewing machine operators	\$8.59	6.7%	\$8.68	6.7%	–	–
Level 2	8.19	9.0	8.29	9.3	–	–
Tailors, dressmakers, and sewers	13.89	19.5	13.74	19.7	–	–
Tailors, dressmakers, and custom sewers	13.89	19.5	13.74	19.7	–	–
Textile machine setters, operators, and tenders	10.47	5.9	10.47	5.9	–	–
Textile cutting machine setters, operators, and tenders	10.47	5.9	10.47	5.9	–	–
Miscellaneous textile, apparel, and furnishings workers	15.86	27.7	15.86	27.7	–	–
Upholsterers	13.44	22.8	13.44	22.8	–	–
Cabinetmakers and bench carpenters	13.96	3.5	13.96	3.5	–	–
Woodworking machine setters, operators, and tenders	12.10	7.1	12.10	7.1	–	–
Level 4	12.75	8.1	12.75	8.1	–	–
Sawing machine setters, operators, and tenders, wood	12.80	7.1	12.80	7.1	–	–
Level 4	13.44	9.4	13.44	9.4	–	–
Woodworking machine setters, operators, and tenders, except sawing	11.09	9.5	11.09	9.5	–	–
Stationary engineers and boiler operators	33.82	5.6	33.79	5.7	–	–
Level 7	31.70	4.6	31.70	4.6	–	–
Water and liquid waste treatment plant and system operators	21.82	9.5	21.93	9.8	–	–
Miscellaneous plant and system operators	30.08	3.2	30.82	2.7	–	–
Not able to be leveled	32.06	3.9	32.06	3.9	–	–
Petroleum pump system operators, refinery operators, and gaugers	29.16	5.0	31.33	3.6	–	–
Chemical processing machine setters, operators, and tenders	18.43	10.1	18.43	10.1	–	–
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	19.19	12.7	19.19	12.7	–	–
Crushing, grinding, polishing, mixing, and blending workers	15.96	10.3	15.96	10.3	–	–
Level 4	18.27	8.6	18.27	8.6	–	–
Grinding and polishing workers, hand	12.88	7.1	12.88	7.1	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Mixing and blending machine setters, operators, and tenders ..	\$16.06	12.6%	\$16.06	12.6%	–	–
Cutting workers	13.23	11.9	13.23	11.9	–	–
Cutting and slicing machine setters, operators, and tenders ..	13.35	12.7	13.35	12.7	–	–
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	16.54	17.0	16.54	17.0	–	–
Inspectors, testers, sorters, samplers, and weighers	16.42	2.9	16.59	2.9	–	–
Level 1	8.76	2.9	–	–	–	–
Level 2	10.46	6.1	10.46	6.1	–	–
Level 3	13.78	4.2	13.90	4.1	–	–
Level 4	15.92	5.1	15.92	5.1	–	–
Level 5	19.69	5.9	19.69	5.9	–	–
Level 6	21.61	8.0	21.62	8.7	–	–
Level 7	26.82	6.1	26.82	6.1	–	–
Not able to be leveled	14.10	28.5	14.10	28.5	–	–
Packaging and filling machine operators and tenders	13.51	9.5	13.58	9.8	–	–
Level 1	8.27	1.1	8.27	1.1	–	–
Level 2	10.26	3.9	10.29	4.2	–	–
Level 3	13.74	7.9	13.74	7.9	–	–
Level 4	19.18	8.2	19.18	8.2	–	–
Painting workers	14.25	14.8	14.28	17.0	–	–
Level 2	9.86	11.9	–	–	–	–
Level 4	13.12	10.1	13.12	10.1	–	–
Coating, painting, and spraying machine setters, operators, and tenders	12.87	11.0	12.64	11.5	–	–
Painters, transportation equipment Painting, coating, and decorating workers	21.40	7.1	21.18	8.8	–	–
Photographic process workers and processing machine operators	10.48	11.2	–	–	–	–
Level 1	21.69	8.7	22.02	8.5	–	–
Level 2	26.68	8.9	–	–	–	–
Semiconductor processors	16.12	11.4	16.12	11.4	–	–
Miscellaneous production workers	13.74	7.4	14.29	8.5	\$10.96	4.1%
Level 1	8.86	2.1	8.82	2.4	–	–
Level 2	11.24	5.6	11.47	6.0	–	–
Level 3	14.09	2.9	13.95	3.0	–	–
Level 4	16.30	8.4	16.02	8.9	–	–
Level 5	18.43	9.1	18.43	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						
Miscellaneous production workers –Continued						
Not able to be leveled	\$15.80	21.7%	\$19.38	15.4%	–	–
Helpers--production workers	10.30	3.1	10.13	4.1	–	–
Level 1	8.82	3.3	8.75	3.8	–	–
Level 2	10.63	4.0	10.76	3.7	–	–
Transportation and material moving occupations						
Level 1	16.05	2.9	16.79	3.0	\$11.33	2.7%
Level 2	9.45	1.6	9.65	2.0	8.98	1.5
Level 3	11.85	1.4	12.08	1.8	10.81	4.1
Level 4	15.64	4.2	15.80	4.9	14.28	7.5
Level 5	19.18	3.0	19.23	3.1	16.43	4.7
Level 6	21.54	2.2	21.58	2.2	20.27	8.8
Level 7	24.08	4.9	24.74	4.6	–	–
Level 8	27.78	5.9	27.78	5.9	–	–
Level 9	29.71	8.9	29.71	8.9	–	–
Level 11	37.47	11.8	37.47	11.8	–	–
Not able to be leveled	122.08	10.8	122.08	10.8	–	–
Not able to be leveled	19.80	10.7	20.54	9.9	15.10	14.6
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.17	8.6	21.43	8.7	–	–
Level 4	17.68	13.8	17.68	13.8	–	–
Level 5	19.93	9.6	19.93	9.6	–	–
Not able to be leveled	24.74	13.5	26.77	9.2	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.83	5.4	29.02	5.7	–	–
Level 6	26.85	6.9	26.85	6.9	–	–
Aircraft pilots and flight engineers	82.25	24.5	105.84	15.7	–	–
Level 11	122.08	10.8	122.08	10.8	–	–
Airline pilots, copilots, and flight engineers	107.36	15.5	107.36	15.5	–	–
Level 11	122.08	10.8	122.08	10.8	–	–
Bus drivers	18.14	3.4	18.58	3.5	16.75	4.7
Level 2	16.67	6.2	16.91	7.2	–	–
Level 3	16.83	6.7	17.21	9.0	16.04	4.2
Level 4	17.44	5.2	17.45	6.3	17.40	3.8
Level 5	20.53	6.5	20.62	6.9	–	–
Bus drivers, transit and intercity	18.67	4.7	18.96	4.3	16.84	11.8
Level 3	17.06	10.8	17.51	11.0	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Bus drivers, transit and intercity –Continued						
Level 4	\$17.04	6.6%	–	–	–	–
Level 5	20.63	7.1	\$20.75	7.7%	–	–
Bus drivers, school	17.00	2.3	17.26	4.3	\$16.70	1.5%
Level 2	17.34	5.2	–	–	–	–
Level 3	16.43	2.7	16.09	6.8	16.65	1.9
Level 4	18.30	7.0	–	–	17.34	4.3
Driver/sales workers and truck drivers						
Level 1	18.45	3.3	19.02	2.6	11.04	4.0
Level 2	8.79	4.6	10.24	5.3	–	–
Level 3	11.36	8.6	11.74	9.6	9.85	5.2
Level 4	15.81	4.9	15.97	5.6	14.17	12.4
Level 5	19.54	4.0	19.54	4.0	–	–
Not able to be leveled	22.26	3.6	22.29	3.6	–	–
Not able to be leveled	21.37	6.5	21.56	6.4	–	–
Driver/sales workers	12.77	19.2	18.36	15.2	–	–
Truck drivers, heavy and tractor-trailer						
Level 3	20.52	2.3	20.53	2.3	–	–
Level 4	17.88	6.1	17.95	6.2	–	–
Level 5	19.05	4.5	19.05	4.5	–	–
Not able to be leveled	22.20	4.3	22.21	4.3	–	–
Not able to be leveled	23.00	1.5	23.00	1.5	–	–
Truck drivers, light or delivery services						
Level 1	15.79	5.3	16.08	5.7	12.96	8.8
Level 2	10.24	5.3	10.24	5.3	–	–
Level 3	11.14	7.1	11.40	7.2	10.05	6.9
Level 4	15.15	5.9	15.29	6.8	14.01	16.0
Level 4	20.78	5.6	20.81	5.6	–	–
Taxi drivers and chauffeurs	11.40	14.5	10.85	14.2	14.58	26.2
Level 3	11.14	18.2	–	–	–	–
Ship and boat captains and operators						
Captains, mates, and pilots of water vessels	34.71	9.8	34.71	9.8	–	–
Captains, mates, and pilots of water vessels	34.71	9.8	34.71	9.8	–	–
Parking lot attendants						
Level 1	11.88	16.6	9.65	7.8	15.18	20.7
Level 2	9.74	5.0	10.02	5.7	9.10	3.2
Level 2	13.38	23.1	–	–	–	–
Service station attendants	12.95	27.6	13.43	28.3	–	–
Crane and tower operators	34.99	3.1	34.49	3.1	–	–
Dredge, excavating, and loading machine operators						
Level 1	22.54	7.4	22.54	7.4	–	–

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
Transportation and material moving occupations –Continued						
Excavating and loading machine and dragline operators	\$21.91	7.3%	\$21.91	7.3%	–	–
Industrial truck and tractor operators	15.26	3.3	15.31	3.1	\$14.34	18.4%
Level 2	12.58	3.0	12.47	3.1	–	–
Level 3	16.15	5.0	16.15	5.0	–	–
Level 4	16.14	5.5	16.14	5.5	–	–
Level 5	21.23	8.9	21.43	9.3	–	–
Not able to be leveled	16.98	11.1	18.20	8.2	–	–
Laborers and material movers, hand	11.80	2.3	12.32	2.0	9.68	2.6
Level 1	9.55	2.1	9.68	2.5	9.21	2.5
Level 2	11.88	4.2	12.31	4.1	9.80	2.9
Level 3	14.97	3.1	15.11	3.4	12.91	2.8
Level 4	19.00	7.5	19.47	8.5	–	–
Not able to be leveled	11.49	7.8	11.73	8.6	–	–
Cleaners of vehicles and equipment	11.53	2.3	11.69	2.3	9.82	2.8
Level 1	9.73	3.5	9.83	3.2	8.88	5.4
Level 2	12.51	3.0	12.51	3.0	–	–
Level 3	14.81	7.0	14.80	7.1	–	–
Laborers and freight, stock, and material movers, hand	12.61	2.2	13.33	1.9	9.89	2.7
Level 1	10.04	2.4	10.46	3.3	9.50	2.1
Level 2	12.36	4.4	12.79	4.6	10.00	3.0
Level 3	14.93	3.6	15.04	3.9	13.08	5.4
Level 4	19.39	9.5	20.03	10.9	–	–
Not able to be leveled	11.78	8.5	11.78	8.5	–	–
Machine feeders and offbearers	10.29	9.8	10.33	10.7	–	–
Level 1	9.00	3.5	–	–	–	–
Packers and packagers, hand	9.87	3.5	10.12	4.7	9.13	3.9
Level 1	8.71	2.0	8.78	1.9	8.48	4.8
Level 2	9.99	5.6	10.23	8.3	9.45	5.2
Level 3	15.68	7.2	16.46	5.4	–	–

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 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	\$22.52	1.4%	\$23.91	1.6%	\$13.63	2.7%
Management occupations	46.33	4.0	46.37	4.1	37.70	24.0
Level 6	18.43	8.5	18.43	8.5	—	—
Level 7	21.05	3.1	21.06	3.1	—	—
Level 8	27.60	3.1	27.60	3.1	—	—
Level 9	33.05	3.0	33.11	3.0	—	—
Level 10	39.35	3.0	39.30	3.0	—	—
Level 11	46.38	3.0	46.38	3.0	—	—
Level 12	59.09	4.5	58.91	4.6	—	—
Level 13	66.82	2.7	66.82	2.7	—	—
Level 14	73.49	4.1	73.49	4.1	—	—
Level 15	124.21	33.9	124.21	33.9	—	—
Not able to be leveled	52.41	4.3	52.54	4.3	—	—
Chief executives	107.19	34.5	107.19	34.5	—	—
General and operations managers	50.17	6.3	50.17	6.3	—	—
Level 9	29.66	13.5	29.66	13.5	—	—
Level 11	52.97	22.6	52.97	22.6	—	—
Level 12	56.65	16.7	56.65	16.7	—	—
Level 13	72.74	7.9	72.74	7.9	—	—
Not able to be leveled	59.71	16.2	59.71	16.2	—	—
Marketing and sales managers	49.14	6.8	49.17	6.8	—	—
Level 9	25.80	9.5	25.80	9.5	—	—
Level 11	48.79	13.7	48.79	13.7	—	—
Level 12	57.38	5.7	57.38	5.7	—	—
Level 13	71.32	8.9	71.32	8.9	—	—
Not able to be leveled	55.13	7.3	55.23	7.3	—	—
Marketing managers	49.67	3.8	49.74	3.8	—	—
Level 11	39.83	5.8	39.83	5.8	—	—
Level 12	57.29	7.5	57.29	7.5	—	—
Level 13	71.17	5.1	71.17	5.1	—	—
Not able to be leveled	55.35	7.4	55.55	7.2	—	—
Sales managers	48.65	15.3	48.65	15.3	—	—
Level 9	25.80	9.3	25.80	9.3	—	—
Level 11	58.83	15.3	58.83	15.3	—	—
Not able to be leveled	54.87	13.6	54.87	13.6	—	—
Public relations managers	57.76	19.7	57.76	19.7	—	—
Administrative services managers	35.66	8.5	35.66	8.5	—	—
Level 9	40.88	8.4	40.88	8.4	—	—
Not able to be leveled	41.07	6.6	41.07	6.6	—	—
Computer and information systems managers	57.66	7.0	57.66	7.0	—	—
Level 11	51.45	5.4	51.45	5.4	—	—
Level 13	69.70	2.4	69.70	2.4	—	—
Not able to be leveled	64.28	11.4	64.28	11.4	—	—

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations —Continued						
Financial managers	\$49.73	5.2%	\$49.68	5.1%	—	—
Level 9	31.85	5.1	31.85	5.1	—	—
Level 10	43.26	7.0	43.03	7.3	—	—
Level 11	42.41	10.1	42.41	10.1	—	—
Level 12	71.48	10.9	71.26	11.5	—	—
Level 13	69.32	6.1	69.32	6.1	—	—
Not able to be leveled	54.58	14.8	54.95	15.2	—	—
Human resources managers	47.75	12.8	47.75	12.8	—	—
Not able to be leveled	55.53	9.2	55.53	9.2	—	—
Industrial production managers	46.99	4.0	46.99	4.0	—	—
Level 9	37.60	5.6	37.60	5.6	—	—
Level 11	48.02	11.0	48.02	11.0	—	—
Not able to be leveled	47.11	7.8	47.11	7.8	—	—
Purchasing managers	51.85	2.9	51.85	2.9	—	—
Transportation, storage, and distribution managers	38.66	4.9	38.66	4.9	—	—
Level 9	46.18	17.3	46.18	17.3	—	—
Not able to be leveled	40.61	11.3	40.61	11.3	—	—
Construction managers	45.18	6.3	45.18	6.3	—	—
Level 9	38.94	8.6	38.94	8.6	—	—
Level 11	50.28	5.4	50.28	5.4	—	—
Not able to be leveled	46.65	7.8	46.65	7.8	—	—
Education administrators	29.32	6.5	29.42	6.6	—	—
Level 9	26.31	4.2	26.61	4.4	—	—
Level 10	33.18	1.7	33.18	1.7	—	—
Not able to be leveled	40.52	16.8	40.52	16.8	—	—
Education administrators, preschool and child care center/program	21.73	15.6	21.73	15.6	—	—
Education administrators, elementary and secondary school	41.92	16.4	41.92	16.4	—	—
Education administrators, postsecondary	35.33	9.0	35.33	9.0	—	—
Engineering managers	61.51	3.3	61.51	3.3	—	—
Level 11	49.15	12.7	49.15	12.7	—	—
Level 12	62.85	5.1	62.85	5.1	—	—
Level 13	61.48	8.1	61.48	8.1	—	—
Level 14	66.18	3.3	66.18	3.3	—	—
Not able to be leveled	62.19	8.3	62.19	8.3	—	—
Food service managers	25.92	16.4	26.08	16.6	—	—
Lodging managers	37.19	27.4	36.57	27.0	—	—

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
Management occupations –Continued						
Medical and health services managers	\$45.40	4.6%	\$46.33	3.9%	–	–
Level 11	45.72	7.3	45.72	7.3	–	–
Not able to be leveled	39.80	12.1	41.96	13.3	–	–
Property, real estate, and community association managers	23.91	16.0	23.91	16.0	–	–
Social and community service managers	25.91	5.5	25.91	5.5	–	–
Level 9	25.24	3.4	25.24	3.4	–	–
Business and financial operations occupations						
Level 5	20.32	6.3	20.32	6.3	–	–
Level 6	23.09	3.5	23.06	3.5	–	–
Level 7	23.40	3.4	23.42	3.4	–	–
Level 8	28.12	3.2	28.15	3.2	–	–
Level 9	34.02	1.3	34.04	1.3	–	–
Level 10	41.64	21.5	41.64	21.5	–	–
Level 11	43.14	1.3	43.01	1.3	–	–
Level 12	53.58	1.8	53.58	1.8	–	–
Level 13	50.98	5.8	50.98	5.8	–	–
Not able to be leveled	36.66	9.8	36.89	10.0	–	–
Buyers and purchasing agents	34.19	5.9	34.50	6.6	–	–
Level 7	23.86	3.0	23.86	3.0	–	–
Level 8	31.94	5.2	31.94	5.2	–	–
Level 9	33.47	4.3	33.47	4.3	–	–
Level 10	34.40	10.5	34.40	10.5	–	–
Not able to be leveled	43.69	13.2	45.33	11.4	–	–
Wholesale and retail buyers, except farm products	31.31	11.1	31.31	11.1	–	–
Level 7	24.47	1.2	24.47	1.2	–	–
Purchasing agents, except wholesale, retail, and farm products	36.20	9.6	36.20	9.6	–	–
Level 7	22.69	7.8	22.69	7.8	–	–
Level 8	31.56	5.8	31.56	5.8	–	–
Level 9	32.57	4.0	32.57	4.0	–	–
Not able to be leveled	48.40	13.3	48.40	13.3	–	–
Claims adjusters, appraisers, examiners, and investigators	26.37	7.3	26.37	7.3	–	–
Level 6	19.97	8.2	19.97	8.2	–	–
Level 7	25.01	4.2	25.01	4.2	–	–
Level 8	29.81	5.9	29.81	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
Business and financial operations occupations –Continued						
Claims adjusters, appraisers, examiners, and investigators –Continued						
Level 9	\$32.70	7.4%	\$32.70	7.4%	–	–
Not able to be leveled	34.84	25.1	34.84	25.1	–	–
Claims adjusters, examiners, and investigators						
Level 6	26.57	7.1	26.57	7.1	–	–
Level 7	19.97	8.2	19.97	8.2	–	–
Level 8	25.01	4.2	25.01	4.2	–	–
Level 8	29.83	6.0	29.83	6.0	–	–
Not able to be leveled	34.84	25.1	34.84	25.1	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation						
.....	39.07	14.8	39.07	14.8	–	–
Cost estimators						
.....	33.93	11.6	33.94	11.7	–	–
Human resources, training, and labor relations specialists						
Level 7	30.41	4.0	30.51	4.3	–	–
Level 8	23.10	3.2	23.49	2.9	–	–
Level 8	25.02	10.3	25.02	10.3	–	–
Level 9	32.73	6.2	32.73	6.2	–	–
Not able to be leveled	28.10	7.5	28.10	7.5	–	–
Employment, recruitment, and placement specialists						
.....	28.67	11.6	29.30	14.5	–	–
Compensation, benefits, and job analysis specialists						
.....	27.59	5.5	27.59	5.5	–	–
Training and development specialists						
.....	29.12	8.6	29.12	8.6	–	–
Logisticians						
.....	34.54	15.5	34.54	15.5	–	–
Management analysts						
Level 9	38.51	5.9	38.59	5.9	–	–
Level 11	31.60	2.9	31.73	3.2	–	–
Not able to be leveled	41.21	4.6	41.21	4.6	–	–
.....	47.25	6.8	47.25	6.8	–	–
Meeting and convention planners						
.....	27.35	7.7	27.35	7.7	–	–
Accountants and auditors						
Level 6	31.29	4.2	31.16	3.9	–	–
Level 6	22.26	10.5	22.26	10.5	–	–
Level 7	24.21	5.1	24.21	5.1	–	–
Level 8	27.70	6.2	27.79	6.3	–	–
Level 9	27.70	6.2	27.79	6.3	–	–
Level 9	32.98	4.6	32.98	4.6	–	–
Level 10	30.17	3.0	30.17	3.0	–	–
Level 11	41.42	8.4	40.30	7.6	–	–
Not able to be leveled	34.28	7.7	34.28	7.7	–	–
.....	34.28	7.7	34.28	7.7	–	–
Credit analysts						
.....	33.76	13.2	33.76	13.2	–	–

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
Business and financial operations occupations –Continued						
Financial analysts and advisors	\$36.49	4.8%	\$36.54	4.9%	—	—
Level 8	28.54	4.5	28.54	4.5	—	—
Level 9	33.13	2.5	33.13	2.5	—	—
Level 11	45.03	6.5	45.03	6.5	—	—
Not able to be leveled	39.87	13.4	40.15	13.8	—	—
Financial analysts	38.12	6.0	38.12	6.0	—	—
Level 9	31.79	1.5	31.79	1.5	—	—
Level 11	43.60	5.5	43.60	5.5	—	—
Not able to be leveled	49.19	24.9	49.19	24.9	—	—
Personal financial advisors	31.52	21.4	31.52	21.4	—	—
Insurance underwriters	35.27	10.2	35.42	10.2	—	—
Level 9	35.71	2.6	35.71	2.6	—	—
Not able to be leveled	30.05	15.1	30.28	15.3	—	—
Loan counselors and officers	32.51	32.5	32.51	32.5	—	—
Level 7	18.60	5.6	18.60	5.6	—	—
Level 8	29.80	13.5	29.80	13.5	—	—
Loan officers	32.71	32.9	32.71	32.9	—	—
Level 7	18.38	5.5	18.38	5.5	—	—
Level 8	29.80	13.5	29.80	13.5	—	—
Computer and mathematical science occupations						
	40.03	3.0	39.52	2.6	\$56.16	28.0%
Level 5	18.33	6.0	18.72	6.2	—	—
Level 6	20.30	5.2	20.39	5.4	—	—
Level 7	26.87	3.7	26.92	3.8	—	—
Level 8	32.64	2.2	32.41	2.7	—	—
Level 9	38.19	3.6	38.19	3.6	—	—
Level 10	42.37	3.2	42.37	3.2	—	—
Level 11	47.16	2.9	47.16	2.9	—	—
Level 12	59.96	7.1	55.72	2.2	—	—
Level 13	63.92	4.7	63.92	4.7	—	—
Not able to be leveled	39.89	5.2	40.18	5.4	—	—
Computer programmers	42.38	9.5	44.22	8.0	—	—
Computer software engineers	47.53	2.7	47.53	2.7	—	—
Level 9	35.13	3.3	35.13	3.3	—	—
Level 10	43.77	4.0	43.77	4.0	—	—
Level 11	48.48	3.9	48.48	3.9	—	—
Level 12	56.11	1.8	56.11	1.8	—	—
Level 13	66.18	1.7	66.18	1.7	—	—
Not able to be leveled	46.23	5.1	46.23	5.1	—	—
Computer software engineers, applications	45.32	4.9	45.32	4.9	—	—

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations –Continued						
Computer software engineers, applications –Continued						
Level 9	\$34.20	5.3%	\$34.20	5.3%	–	–
Level 10	43.51	3.8	43.51	3.8	–	–
Level 11	49.09	5.9	49.09	5.9	–	–
Level 12	54.45	2.5	54.45	2.5	–	–
Not able to be leveled	43.84	7.4	43.84	7.4	–	–
Computer software engineers, systems software						
Level 9	49.76	4.8	49.76	4.8	–	–
Level 10	35.92	6.1	35.92	6.1	–	–
Level 11	43.99	6.4	43.99	6.4	–	–
Level 12	47.50	1.2	47.50	1.2	–	–
Level 13	57.01	3.5	57.01	3.5	–	–
Not able to be leveled	66.18	1.7	66.18	1.7	–	–
Not able to be leveled	50.49	3.8	50.49	3.8	–	–
Computer support specialists						
Level 5	28.04	7.0	28.20	6.8	–	–
Level 6	18.65	8.8	18.63	9.3	–	–
Level 7	20.18	5.2	20.28	5.5	–	–
Level 8	27.18	4.3	27.18	4.3	–	–
Level 9	27.99	7.5	27.99	7.5	–	–
Level 9	45.46	20.5	45.46	20.5	–	–
Not able to be leveled	25.77	12.8	25.77	12.8	–	–
Computer systems analysts						
Level 7	44.00	11.1	38.89	3.3	–	–
Level 7	22.97	10.0	22.97	10.0	–	–
Level 9	33.21	2.5	33.21	2.5	–	–
Level 10	40.67	16.3	40.67	16.3	–	–
Level 11	43.38	2.7	43.38	2.7	–	–
Level 12	69.20	9.7	51.77	2.9	–	–
Not able to be leveled	40.59	4.7	40.59	4.7	–	–
Database administrators						
Level 9	41.18	9.9	41.18	9.9	–	–
Network and computer systems administrators						
Level 7	33.71	5.1	33.98	5.6	–	–
Level 7	25.11	9.5	25.24	10.8	–	–
Level 8	33.87	6.4	33.87	6.4	–	–
Level 9	39.82	8.0	39.82	8.0	–	–
Network systems and data communications analysts						
Level 9	37.44	6.2	37.44	6.2	–	–
Level 9	39.39	8.0	39.39	8.0	–	–
Architecture and engineering occupations						
Level 5	41.02	2.2	41.11	2.2	–	–
Level 5	23.82	4.8	24.11	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
Architecture and engineering occupations –Continued						
Level 6	\$23.07	3.8%	\$23.07	3.8%	–	–
Level 7	28.92	4.9	28.92	4.9	–	–
Level 8	31.09	6.3	31.07	6.6	–	–
Level 9	35.87	1.8	35.87	1.8	–	–
Level 10	39.10	6.1	39.43	5.9	–	–
Level 11	44.12	4.0	44.12	4.0	–	–
Level 12	55.84	3.9	55.84	3.9	–	–
Level 13	53.38	3.8	53.38	3.8	–	–
Level 14	71.32	1.3	71.32	1.3	–	–
Not able to be leveled	48.10	7.6	48.03	7.6	–	–
Architects, except naval	33.86	3.6	34.01	3.6	–	–
Architects, except landscape and naval	34.25	4.4	34.42	4.4	–	–
Engineers	46.71	3.4	46.69	3.4	–	–
Level 7	29.29	7.1	29.29	7.1	–	–
Level 8	33.80	13.8	33.80	13.8	–	–
Level 9	37.10	3.1	37.10	3.1	–	–
Level 10	39.97	6.9	39.97	6.9	–	–
Level 11	44.25	4.6	44.25	4.6	–	–
Level 12	55.76	4.0	55.76	4.0	–	–
Level 13	53.38	3.8	53.38	3.8	–	–
Not able to be leveled	55.05	8.5	54.97	8.5	–	–
Aerospace engineers	56.41	3.1	56.41	3.1	–	–
Level 11	48.26	6.8	48.26	6.8	–	–
Level 12	60.65	7.3	60.65	7.3	–	–
Level 13	63.24	6.1	63.24	6.1	–	–
Civil engineers	39.37	5.8	39.37	5.8	–	–
Level 11	49.55	5.2	49.55	5.2	–	–
Not able to be leveled	41.55	4.0	41.55	4.0	–	–
Computer hardware engineers	49.23	9.1	49.23	9.1	–	–
Level 11	48.06	.3	48.06	.3	–	–
Electrical and electronics engineers	45.73	6.9	45.61	7.0	–	–
Level 9	37.85	5.3	37.85	5.3	–	–
Level 11	47.89	4.3	47.89	4.3	–	–
Level 12	57.24	8.5	57.24	8.5	–	–
Not able to be leveled	56.07	10.5	55.21	10.7	–	–
Electrical engineers	50.51	7.4	50.51	7.4	–	–
Level 11	48.88	4.6	48.88	4.6	–	–
Electronics engineers, except computer	43.86	9.0	43.68	9.2	–	–
Level 9	36.94	6.5	36.94	6.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Electronics engineers, except computer –Continued						
Level 11	\$47.42	5.4%	\$47.42	5.4%	–	–
Level 12	58.34	9.5	58.34	9.5	–	–
Environmental engineers	37.91	14.7	37.91	14.7	–	–
Industrial engineers, including health and safety	39.81	4.5	39.81	4.5	–	–
Level 9	37.10	3.3	37.10	3.3	–	–
Level 11	38.24	7.6	38.23	7.7	–	–
Level 12	54.22	6.0	54.22	6.0	–	–
Not able to be leveled	43.74	7.9	43.74	7.9	–	–
Industrial engineers	40.97	3.6	40.97	3.6	–	–
Level 9	37.10	3.3	37.10	3.3	–	–
Level 11	42.55	12.8	42.55	12.9	–	–
Not able to be leveled	43.74	7.9	43.74	7.9	–	–
Mechanical engineers	45.21	5.5	45.21	5.5	–	–
Level 11	46.76	5.9	46.76	5.9	–	–
Nuclear engineers	45.76	.4	45.76	.4	–	–
Petroleum engineers	53.77	4.8	53.77	4.8	–	–
Drafters	27.87	7.1	27.87	7.1	–	–
Level 5	21.93	3.3	21.93	3.3	–	–
Level 6	23.14	7.4	23.14	7.4	–	–
Architectural and civil drafters	23.72	4.1	23.72	4.1	–	–
Level 5	21.92	4.0	21.92	4.0	–	–
Engineering technicians, except drafters	28.09	4.1	28.00	4.2	–	–
Level 5	24.48	2.5	24.48	2.5	–	–
Level 6	22.22	4.6	22.22	4.6	–	–
Level 7	26.89	2.3	26.89	2.3	–	–
Level 8	28.66	7.6	28.34	8.5	–	–
Not able to be leveled	28.95	10.0	28.95	10.0	–	–
Aerospace engineering and operations technicians	30.38	4.5	30.38	4.5	–	–
Electrical and electronic engineering technicians	26.10	2.5	26.10	2.5	–	–
Level 7	27.34	2.8	27.34	2.8	–	–
Not able to be leveled	25.89	4.1	25.89	4.1	–	–
Industrial engineering technicians	30.25	7.5	30.25	7.5	–	–
Surveying and mapping technicians ..	26.85	9.4	27.37	10.7	–	–
Life, physical, and social science occupations	33.93	7.5	34.21	7.4	\$24.44	33.2%

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
Life, physical, and social science occupations —Continued						
Level 5	\$17.75	4.2%	\$17.75	4.2%	—	—
Level 6	26.26	11.6	26.26	11.6	—	—
Level 7	22.85	4.1	23.47	4.4	—	—
Level 8	24.04	8.5	24.13	8.6	—	—
Level 9	33.00	9.2	33.44	9.4	—	—
Level 11	38.52	3.7	38.52	3.7	—	—
Level 12	47.01	18.4	47.01	18.4	—	—
Level 13	67.50	16.1	67.50	16.1	—	—
Not able to be leveled	31.08	7.6	31.45	8.9	—	—
Life scientists	37.00	11.5	37.38	12.0	\$31.51	38.8%
Level 8	24.06	19.0	—	—	—	—
Level 9	36.58	6.5	37.96	5.4	—	—
Biological scientists	34.64	12.2	35.61	11.1	—	—
Level 9	35.43	6.2	—	—	—	—
Biochemists and biophysicists ...	33.80	19.9	35.12	18.8	—	—
Medical scientists	40.82	26.2	39.56	30.3	—	—
Physical scientists	33.24	5.1	33.24	5.1	—	—
Level 9	30.64	21.1	30.64	21.1	—	—
Level 11	36.85	4.4	36.85	4.4	—	—
Chemists and materials scientists ..	29.63	6.3	29.63	6.3	—	—
Chemists	29.63	6.3	29.63	6.3	—	—
Environmental scientists and geoscientists	31.80	5.4	31.80	5.4	—	—
Environmental scientists and specialists, including health	34.11	8.7	34.11	8.7	—	—
Geoscientists, except hydrologists and geographers	28.78	4.0	28.78	4.0	—	—
Market and survey researchers	48.20	6.7	48.20	6.7	—	—
Level 11	46.27	12.1	46.27	12.1	—	—
Level 13	58.20	11.6	58.20	11.6	—	—
Market research analysts	48.20	6.7	48.20	6.7	—	—
Level 11	46.27	12.1	46.27	12.1	—	—
Level 13	58.20	11.6	58.20	11.6	—	—
Biological technicians	23.27	8.0	23.27	8.0	—	—
Miscellaneous life, physical, and social science technicians	24.43	19.1	25.21	18.4	—	—
Community and social services occupations						
.....	21.50	6.6	21.79	6.4	18.42	13.7
Level 4	13.65	5.8	—	—	—	—
Level 5	13.81	7.5	14.25	10.2	—	—

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
Community and social services occupations –Continued						
Level 6	\$15.92	7.5%	\$16.40	7.9%	–	–
Level 7	15.85	9.7	15.83	9.7	–	–
Level 8	23.74	7.9	22.71	9.7	–	–
Level 9	29.03	4.9	28.74	5.1	–	–
Level 10	34.76	6.5	–	–	–	–
Not able to be leveled	26.67	9.1	–	–	–	–
Counselors	17.92	11.9	18.17	12.6	\$14.71	10.3%
Level 6	13.10	6.0	12.85	5.3	–	–
Level 9	28.76	13.1	29.52	12.0	–	–
Mental health counselors	19.09	16.8	–	–	–	–
Rehabilitation counselors	12.49	8.8	12.51	10.3	–	–
Social workers	25.49	8.6	25.89	8.0	20.60	25.5
Level 6	14.42	8.5	15.58	7.2	–	–
Level 7	17.72	2.5	17.72	2.5	–	–
Level 9	29.82	6.3	29.72	6.6	–	–
Child, family, and school social workers	18.49	9.4	19.37	7.5	–	–
Level 6	13.09	11.4	–	–	–	–
Medical and public health social workers	28.52	8.4	28.93	7.4	–	–
Level 9	27.99	5.8	27.70	5.9	–	–
Mental health and substance abuse social workers	30.56	25.9	30.56	25.9	–	–
Miscellaneous community and social service specialists	20.10	8.9	20.22	9.3	18.84	29.8
Level 4	13.65	5.8	–	–	–	–
Level 5	13.43	7.3	13.75	7.6	–	–
Level 6	17.90	10.5	18.19	10.5	–	–
Social and human service assistants	16.25	7.4	16.73	6.9	12.02	6.3
Level 4	13.65	5.8	–	–	–	–
Level 5	13.43	7.3	13.75	7.6	–	–
Level 6	15.91	5.4	16.18	5.3	–	–
Legal occupations	52.75	15.4	53.44	15.2	–	–
Level 7	24.90	10.5	25.46	11.6	–	–
Level 8	35.83	5.3	35.83	5.3	–	–
Level 11	65.07	10.6	65.13	10.6	–	–
Not able to be leveled	39.97	20.9	39.97	20.9	–	–
Lawyers	72.25	11.9	72.65	12.4	–	–
Level 11	65.07	10.6	65.13	10.6	–	–
Paralegals and legal assistants	29.71	2.8	29.71	2.8	–	–

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
Legal occupations –Continued						
Miscellaneous legal support workers	\$27.15	15.2%	\$28.52	14.2%	–	–
Title examiners, abstractors, and searchers	29.05	16.2	29.05	16.2	–	–
Education, training, and library occupations						
.....	26.26	10.5	27.74	10.3	\$17.04	14.9%
Level 2	9.85	4.2	–	–	9.60	7.6
Level 4	10.67	6.4	11.43	4.4	–	–
Level 5	14.21	11.3	12.95	6.2	–	–
Level 6	13.25	7.4	12.89	8.0	15.51	10.0
Level 7	19.55	14.3	18.64	15.7	–	–
Level 8	28.12	3.5	28.11	3.3	–	–
Level 9	34.30	5.1	34.48	5.1	–	–
Level 10	32.26	8.7	32.80	10.2	–	–
Level 11	42.73	3.1	41.79	2.9	–	–
Level 12	76.30	5.8	76.87	6.5	–	–
Not able to be leveled	36.00	12.5	36.23	13.3	32.20	6.0
Postsecondary teachers	48.42	8.5	50.34	9.8	32.01	4.8
Level 9	31.05	7.8	–	–	–	–
Level 10	32.51	10.0	33.17	11.8	–	–
Level 11	46.34	4.5	44.72	3.8	–	–
Level 12	76.30	5.8	76.87	6.5	–	–
Not able to be leveled	51.63	24.9	51.95	25.3	–	–
Business teachers, postsecondary ..	37.14	23.1	–	–	–	–
Engineering and architecture teachers, postsecondary	86.12	3.5	–	–	–	–
Engineering teachers, postsecondary	86.12	3.5	–	–	–	–
Social sciences teachers, postsecondary	51.16	4.7	52.69	4.3	–	–
Psychology teachers, postsecondary	50.43	9.4	–	–	–	–
Health teachers, postsecondary	58.72	23.8	59.59	23.5	–	–
Arts, communications, and humanities teachers, postsecondary	36.81	8.5	–	–	–	–
Miscellaneous postsecondary teachers	38.62	16.0	40.85	18.8	27.79	8.3
Primary, secondary, and special education school teachers	20.03	14.1	19.98	14.6	22.12	25.4
Level 5	12.73	6.6	12.84	7.3	–	–
Level 6	12.99	8.0	12.89	8.0	–	–
Level 7	15.51	13.3	15.30	14.5	–	–

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
Education, training, and library occupations –Continued						
Primary, secondary, and special education school teachers –Continued						
Level 8	\$28.30	4.6%	\$28.43	4.3%	–	–
Level 9	33.85	6.0	33.96	6.0	–	–
Not able to be leveled	16.78	26.2	15.55	28.6	–	–
Preschool and kindergarten teachers						
Level 5	12.75	6.0	12.78	6.1	–	–
Level 6	12.71	6.5	12.82	7.3	–	–
Level 7	13.02	6.8	13.03	6.8	–	–
Level 7	12.71	11.4	12.71	11.4	–	–
Preschool teachers, except special education						
Level 5	12.63	5.9	12.66	6.0	–	–
Level 6	12.71	6.5	12.82	7.3	–	–
Level 7	13.02	6.8	13.03	6.8	–	–
Level 7	12.49	10.8	12.49	10.8	–	–
Elementary and middle school teachers						
Level 7	30.18	5.7	30.27	6.3	–	–
Level 8	22.75	8.5	22.19	7.6	–	–
Level 8	28.74	8.1	28.74	8.1	–	–
Level 9	34.74	4.1	34.91	4.3	–	–
Elementary school teachers, except special education						
Level 7	28.39	7.9	28.36	8.7	–	–
Level 8	22.31	10.1	22.31	10.1	–	–
Level 8	28.74	8.1	28.74	8.1	–	–
Level 9	32.94	4.0	32.94	4.0	–	–
Middle school teachers, except special and vocational education						
Level 7	33.52	2.9	33.81	3.4	–	–
Level 7	33.10	7.0	33.57	7.0	–	–
Secondary school teachers, except special and vocational education						
Level 7	33.10	7.0	33.57	7.0	–	–
Special education teachers						
Level 7	23.51	18.7	23.51	18.7	–	–
Other teachers and instructors						
Not able to be leveled	28.13	10.5	–	–	\$24.58	10.0%
Not able to be leveled	33.56	4.6	–	–	29.19	3.9
Librarians						
Level 2	37.65	4.7	37.65	4.7	–	–
Teacher assistants						
Level 2	11.21	5.3	11.90	4.3	10.23	5.2
Level 4	9.85	4.2	–	–	9.60	7.6
Level 4	10.61	6.2	11.32	4.0	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Arts, design, entertainment, sports, and media occupations	\$29.67	10.5%	\$29.95	12.3%	\$26.90	34.6%
Level 5	14.74	8.7	14.14	9.2	18.03	7.7
Level 6	18.78	12.3	19.68	7.5	—	—
Level 7	23.34	5.0	23.14	4.8	—	—
Level 8	33.19	13.2	29.17	8.3	—	—
Level 9	31.45	7.9	31.45	7.9	—	—
Not able to be leveled	42.57	21.6	46.22	22.0	18.68	28.3
Artists and related workers	37.35	31.3	—	—	—	—
Designers	26.06	11.6	26.77	10.2	—	—
Level 5	16.51	5.6	15.71	4.7	—	—
Level 6	18.67	15.7	19.89	9.8	—	—
Level 7	25.25	8.9	25.25	8.9	—	—
Not able to be leveled	31.43	13.1	31.49	13.2	—	—
Graphic designers	23.82	9.1	23.82	9.1	—	—
Interior designers	30.04	4.3	30.04	4.3	—	—
Actors, producers, and directors	42.36	8.6	42.32	8.7	—	—
Not able to be leveled	42.36	8.6	42.32	8.7	—	—
Producers and directors	42.32	8.7	42.32	8.7	—	—
Not able to be leveled	42.32	8.7	42.32	8.7	—	—
Athletes, coaches, umpires, and related workers	16.92	15.8	—	—	—	—
Not able to be leveled	16.92	15.8	—	—	—	—
News analysts, reporters and correspondents	23.40	8.4	23.40	8.4	—	—
Reporters and correspondents	23.40	8.4	23.40	8.4	—	—
Public relations specialists	26.55	9.9	26.55	9.9	—	—
Writers and editors	32.54	6.5	32.54	7.5	—	—
Technical writers	38.69	4.1	38.69	4.1	—	—
Broadcast and sound engineering technicians and radio operators ...	32.45	11.4	31.33	11.7	37.12	11.3
Audio and video equipment technicians	33.22	15.4	—	—	—	—
Broadcast technicians	22.14	7.4	22.32	7.3	—	—
Healthcare practitioner and technical occupations	35.96	3.7	35.72	4.7	37.00	4.7
Level 3	13.20	4.5	—	—	—	—
Level 4	16.35	4.4	16.42	4.6	16.13	6.9
Level 5	20.41	4.8	19.33	4.4	24.03	15.0
Level 6	25.83	5.0	24.31	1.6	33.09	11.1
Level 7	28.69	4.2	27.42	4.2	40.20	10.4
Level 8	35.42	5.2	35.12	7.5	36.26	5.2
Level 9	39.58	3.6	38.68	2.9	42.82	8.0

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations —Continued						
Level 10	\$43.92	2.1%	\$43.11	2.1%	\$50.19	5.3%
Level 11	50.36	2.9	50.86	3.1	47.99	5.5
Level 12	73.74	7.7	72.55	8.2	—	—
Not able to be leveled	51.86	9.6	53.79	9.3	40.90	10.6
Dietitians and nutritionists	28.98	9.8	28.98	9.8	—	—
Pharmacists	52.16	3.2	53.66	1.5	—	—
Level 9	50.18	4.5	50.10	4.7	—	—
Level 10	53.95	2.7	—	—	—	—
Level 11	55.42	1.2	55.39	1.3	—	—
Physicians and surgeons	98.59	23.2	100.96	24.0	69.43	20.9
Level 12	80.47	11.2	79.64	14.2	—	—
Physician assistants	48.47	13.1	48.10	14.7	—	—
Level 11	50.55	5.1	—	—	—	—
Registered nurses	39.22	2.6	37.76	2.7	44.15	3.3
Level 7	28.94	6.2	—	—	—	—
Level 8	35.78	10.5	35.61	13.1	36.36	5.2
Level 9	39.52	3.5	37.79	3.1	44.87	5.1
Level 10	44.06	3.2	42.42	3.3	—	—
Level 11	46.16	1.9	45.83	2.1	—	—
Not able to be leveled	34.74	21.2	33.68	22.3	—	—
Therapists	38.87	9.7	39.75	6.4	35.16	24.6
Level 7	23.55	6.6	—	—	—	—
Level 8	30.35	6.2	30.08	6.5	—	—
Level 9	34.64	8.8	36.49	4.6	30.15	11.2
Level 10	42.41	9.9	42.41	9.9	—	—
Occupational therapists	39.65	19.2	42.25	10.0	36.53	42.2
Level 9	32.22	9.4	36.58	4.4	—	—
Physical therapists	40.71	10.7	41.11	11.3	—	—
Level 9	36.18	2.4	35.89	2.6	—	—
Respiratory therapists	28.95	2.0	28.68	1.9	—	—
Clinical laboratory technologists and technicians	23.69	7.5	24.00	8.3	21.85	9.7
Level 4	17.42	8.6	17.16	9.2	18.44	8.8
Level 5	21.99	5.0	22.32	4.7	—	—
Level 7	34.85	8.3	34.85	8.3	—	—
Level 9	36.60	14.5	35.31	14.7	—	—
Medical and clinical laboratory technologists	33.50	5.9	33.10	5.5	—	—
Level 7	34.85	8.3	34.85	8.3	—	—
Level 9	36.60	14.5	35.31	14.7	—	—
Medical and clinical laboratory technicians	19.25	4.4	19.07	5.4	20.03	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
Healthcare practitioner and technical occupations –Continued						
Medical and clinical laboratory technicians –Continued						
Level 4	\$17.42	8.7%	\$17.16	9.4%	\$18.44	8.8%
Level 5	22.42	4.4	22.85	3.5	–	–
Dental hygienists	42.66	4.7	37.61	9.5	46.60	3.7
Level 6	41.79	7.7	–	–	–	–
Level 7	44.20	5.1	–	–	–	–
Level 8	46.34	6.4	–	–	–	–
Diagnostic related technologists and technicians	29.44	6.2	29.92	5.9	26.07	15.8
Level 5	16.70	11.2	–	–	–	–
Level 6	27.46	3.5	–	–	–	–
Level 7	28.73	4.8	28.47	4.9	–	–
Level 8	37.76	4.1	38.05	5.2	–	–
Level 9	39.95	5.1	39.95	5.1	–	–
Cardiovascular technologists and technicians	32.64	11.5	35.45	8.4	–	–
Radiologic technologists and technicians	28.09	7.6	28.33	7.0	26.38	19.7
Level 6	27.46	3.5	–	–	–	–
Level 7	28.45	4.7	28.23	4.7	–	–
Health diagnosing and treating practitioner support technicians ...	19.25	2.5	19.70	3.2	17.22	3.5
Level 4	15.17	4.3	15.11	5.8	–	–
Level 5	20.81	6.1	21.67	5.1	–	–
Level 6	21.78	3.6	21.98	3.8	–	–
Pharmacy technicians	17.69	3.1	17.91	4.1	16.85	4.8
Level 4	15.18	4.5	15.09	5.9	–	–
Level 5	20.06	8.6	–	–	–	–
Surgical technologists	21.89	5.8	21.74	6.0	–	–
Level 6	22.48	3.1	22.49	3.1	–	–
Licensed practical and licensed vocational nurses	22.70	2.9	22.44	2.4	23.60	7.3
Level 4	18.78	3.5	–	–	–	–
Level 5	18.78	3.8	18.89	4.3	–	–
Level 6	24.81	3.5	24.28	2.5	27.54	9.4
Level 7	23.56	4.0	23.43	4.1	–	–
Medical records and health information technicians	15.12	4.3	14.95	3.9	–	–
Level 4	13.45	2.7	–	–	–	–
Miscellaneous health technologists and technicians	20.53	12.3	20.53	12.4	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Occupational health and safety specialists and technicians	\$25.51	9.1%	\$25.51	9.1%	–	–
Occupational health and safety specialists	26.81	10.7	26.81	10.7	–	–
Healthcare support occupations	14.86	3.0	14.60	3.1	\$16.15	5.3%
Level 2	11.20	4.4	11.55	5.3	10.09	2.4
Level 3	12.41	2.3	12.27	2.2	13.50	8.3
Level 4	15.62	5.0	15.17	6.1	17.43	4.6
Level 5	18.82	5.1	18.62	5.7	20.10	4.7
Level 6	20.25	4.2	20.18	4.2	–	–
Not able to be leveled	15.63	7.1	14.45	6.2	23.08	18.8
Nursing, psychiatric, and home health aides	12.30	4.0	12.05	3.4	13.65	12.5
Level 2	11.29	4.8	11.63	5.7	10.14	2.1
Level 3	12.02	3.6	11.76	2.8	14.82	13.1
Level 4	13.50	8.5	12.81	7.8	15.85	15.4
Home health aides	11.99	13.6	10.86	9.4	14.36	18.7
Level 2	11.25	14.4	–	–	–	–
Level 3	12.95	17.1	11.01	9.4	–	–
Nursing aides, orderlies, and attendants	12.32	3.8	12.11	3.0	13.66	15.3
Level 2	11.32	4.9	11.60	5.7	10.14	1.5
Level 3	11.91	3.2	11.80	2.9	13.58	15.5
Level 4	13.72	8.2	12.98	7.2	16.04	15.8
Psychiatric aides	12.47	9.7	12.92	8.5	–	–
Level 4	13.77	4.2	–	–	–	–
Physical therapist assistants and aides	17.16	12.2	–	–	16.32	26.8
Physical therapist aides	12.75	9.3	–	–	–	–
Miscellaneous healthcare support occupations	16.47	2.4	16.29	2.8	17.36	6.9
Level 2	10.98	4.3	11.32	5.1	–	–
Level 3	13.40	4.3	13.74	5.5	11.97	3.3
Level 4	16.64	4.1	16.27	5.6	18.27	6.0
Level 5	18.35	4.4	18.06	5.1	20.10	4.7
Level 6	19.69	4.7	20.14	5.1	–	–
Not able to be leveled	16.23	8.8	15.10	7.1	–	–
Dental assistants	18.75	3.5	18.64	4.5	19.71	9.6
Level 4	19.59	4.7	19.30	5.1	–	–
Level 5	21.39	5.2	21.81	7.6	–	–
Medical assistants	15.40	4.4	15.35	3.7	15.86	12.2
Level 3	12.88	6.0	–	–	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
–Continued						
Medical assistants –Continued						
Level 4	\$14.89	4.9%	\$14.43	5.4%	\$17.83	4.2%
Level 5	18.03	4.4	18.06	4.6	–	–
Pharmacy aides	15.19	7.6	–	–	15.48	13.2
Protective service occupations	13.32	7.2	13.33	5.9	13.25	19.9
Level 2	10.51	3.7	10.98	1.4	–	–
Level 3	12.00	5.8	12.37	6.3	10.33	3.1
Level 4	11.97	7.4	12.02	7.5	–	–
Level 5	20.48	7.9	18.36	8.8	–	–
Level 6	21.01	10.4	–	–	–	–
Not able to be leveled	16.71	19.3	17.14	20.7	–	–
Security guards and gaming surveillance officers	12.77	8.3	12.70	6.6	13.15	22.4
Level 2	10.40	3.5	10.86	.9	–	–
Level 3	12.02	6.0	12.34	6.5	10.28	3.4
Level 4	12.01	8.2	12.07	8.3	–	–
Level 5	21.36	9.6	18.88	8.6	–	–
Not able to be leveled	16.36	24.1	16.87	26.1	–	–
Security guards	12.77	8.3	12.70	6.6	13.15	22.4
Level 2	10.40	3.5	10.86	.9	–	–
Level 3	12.02	6.0	12.34	6.5	10.28	3.4
Level 4	12.01	8.2	12.07	8.3	–	–
Level 5	21.36	9.6	18.88	8.6	–	–
Not able to be leveled	16.36	24.1	16.87	26.1	–	–
Miscellaneous protective service workers	11.68	4.1	12.42	6.7	10.60	4.4
Level 3	11.64	7.4	–	–	10.58	4.1
Level 4	11.83	5.0	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers	11.28	2.9	–	–	10.54	3.5
Level 3	10.48	3.5	–	–	10.48	3.5
Level 4	11.82	5.0	–	–	–	–
Food preparation and serving related occupations	10.12	1.1	11.30	1.5	8.71	.8
Level 1	8.35	.6	8.63	1.4	8.20	.4
Level 2	8.79	1.2	9.13	2.4	8.49	.8
Level 3	10.13	2.6	10.52	3.6	9.62	3.7
Level 4	12.19	2.3	12.48	2.9	10.27	4.2
Level 5	16.94	5.5	17.12	5.5	–	–

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 6	\$20.73	3.2%	\$20.72	3.2%	–	–
Level 7	20.75	7.5	20.75	7.5	–	–
Not able to be leveled	12.56	9.8	13.05	10.5	\$10.76	15.7%
First-line supervisors/managers, food preparation and serving workers	17.32	5.5	17.95	4.5	10.87	3.7
Level 4	12.18	4.8	12.38	5.4	–	–
Level 5	17.58	6.6	17.93	6.3	–	–
Level 6	20.66	4.5	20.65	4.5	–	–
Level 7	22.19	6.5	22.19	6.5	–	–
Chefs and head cooks	20.85	9.7	21.46	7.5	–	–
Level 6	18.38	3.3	–	–	–	–
First-line supervisors/managers of food preparation and serving workers	16.60	5.6	17.21	4.8	10.88	3.0
Level 4	12.14	5.2	12.35	6.1	–	–
Level 5	17.02	7.6	17.36	7.2	–	–
Level 6	21.13	4.7	21.13	4.7	–	–
Level 7	22.59	9.2	22.59	9.2	–	–
Cooks	11.55	1.6	12.15	1.7	9.64	3.2
Level 2	9.02	2.9	9.25	3.4	8.74	3.3
Level 3	10.87	2.4	11.14	3.0	10.18	2.2
Level 4	12.61	3.0	12.78	3.2	10.80	6.1
Level 5	15.59	9.2	15.53	9.7	–	–
Cooks, fast food	9.05	3.1	9.95	5.5	8.34	1.8
Level 2	8.33	1.4	8.55	2.4	8.13	.8
Level 3	10.57	4.7	–	–	–	–
Cooks, institution and cafeteria	14.41	5.8	14.69	5.8	–	–
Level 3	12.27	7.4	13.11	4.4	–	–
Level 4	14.08	8.3	14.11	8.5	–	–
Level 5	17.76	12.9	17.76	12.9	–	–
Cooks, restaurant	11.82	2.1	12.21	2.4	10.16	3.0
Level 2	10.31	4.0	–	–	9.99	4.2
Level 3	10.24	2.0	10.39	3.1	9.95	1.8
Level 4	12.33	2.5	12.51	2.7	10.47	8.1
Level 5	–	–	14.05	12.1	–	–
Cooks, short order	11.57	6.8	11.46	8.7	12.04	7.0
Level 3	12.09	5.0	12.10	6.0	–	–
Level 4	11.61	17.7	11.55	20.8	–	–
Food preparation workers	9.71	4.2	10.52	7.7	8.95	4.8
Level 1	8.39	2.3	–	–	–	–
Level 2	8.71	2.9	8.75	4.4	8.68	4.0
Level 3	12.73	10.6	13.15	13.0	11.47	9.0

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
Food preparation and serving related occupations –Continued						
Food preparation workers –Continued						
Level 4	\$11.91	4.4%	\$12.05	6.0%	–	–
Food service, tipped	8.42	1.5	8.50	2.1	\$8.36	1.9%
Level 1	8.12	.6	8.12	.9	8.12	.8
Level 2	8.21	1.5	8.40	3.0	8.09	1.0
Level 3	8.86	4.9	8.83	6.3	8.88	7.1
Level 4	9.26	6.3	9.58	8.4	8.71	6.8
Bartenders	9.06	3.2	9.06	4.4	9.07	3.3
Level 2	8.75	4.5	–	–	8.85	7.3
Level 3	8.99	3.2	8.72	2.1	9.28	5.5
Level 4	9.56	6.5	9.69	8.6	9.23	5.7
Waiters and waitresses	8.30	1.8	8.34	2.9	8.27	2.3
Level 1	8.00	.9	7.93	1.4	8.06	.8
Level 2	8.11	1.7	8.28	3.8	8.00	.4
Level 3	8.82	6.1	8.89	9.4	8.77	8.2
Dining room and cafeteria attendants and bartender helpers	8.35	.9	8.48	1.4	8.26	1.5
Level 1	8.25	.8	8.33	1.0	8.19	1.6
Level 2	8.56	3.4	9.24	5.5	7.98	1.4
Fast food and counter workers	8.96	1.0	9.49	1.5	8.61	1.1
Level 1	8.25	.4	8.30	1.5	8.24	.5
Level 2	8.83	1.1	8.97	1.9	8.70	1.7
Level 3	9.62	2.1	9.51	2.0	9.72	3.3
Level 4	14.47	1.7	14.48	1.7	–	–
Not able to be leveled	9.39	6.9	9.77	7.9	–	–
Combined food preparation and serving workers, including fast food	8.89	1.2	9.40	1.9	8.55	1.0
Level 1	8.24	.4	8.30	1.5	8.23	.5
Level 2	8.79	1.2	8.97	1.9	8.64	1.8
Level 3	9.59	2.5	9.43	2.6	9.73	3.6
Level 4	14.26	3.5	14.26	3.5	–	–
Not able to be leveled	9.39	6.9	9.77	7.9	–	–
Counter attendants, cafeteria, food concession, and coffee shop	9.41	2.9	9.98	6.2	8.99	3.2
Level 1	8.35	.8	–	–	8.35	.8
Level 2	9.03	2.8	9.02	4.1	9.05	4.0
Level 3	9.69	5.3	9.67	4.3	9.70	8.4
Food servers, nonrestaurant	10.71	5.3	10.68	6.2	10.77	10.0
Level 1	8.23	2.6	–	–	8.46	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
Food preparation and serving related occupations –Continued						
Food servers, nonrestaurant –Continued						
Level 2	\$10.33	4.6%	\$10.36	6.4%	\$10.24	5.7%
Dishwashers	9.57	3.9	10.16	4.5	8.30	1.8
Level 1	9.05	2.7	9.42	3.6	8.38	1.1
Level 2	10.83	5.6	11.66	5.9	8.00	5.9
Hosts and hostesses, restaurant, lounge, and coffee shop						
Level 1	9.55	4.6	11.04	9.0	8.56	2.7
Level 2	8.59	2.6	–	–	8.12	1.3
Level 3	8.92	3.2	–	–	8.83	3.6
Level 4	10.06	7.1	–	–	9.11	4.0
Building and grounds cleaning and maintenance occupations						
Level 1	12.41	2.0	12.76	2.2	10.76	5.4
Level 2	9.74	2.8	9.79	3.5	9.55	3.3
Level 3	11.78	4.2	12.10	4.2	10.85	5.4
Level 4	12.91	3.7	13.12	3.7	11.08	8.0
Level 5	15.09	8.7	15.15	8.8	–	–
Level 6	18.95	11.7	18.97	11.8	–	–
Not able to be leveled	20.52	2.3	20.52	2.3	–	–
Level 7	15.17	9.4	15.33	9.5	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers						
Level 4	17.30	8.9	17.32	9.0	–	–
Level 5	14.55	3.7	14.55	3.7	–	–
Level 6	19.89	13.7	19.89	13.7	–	–
First-line supervisors/managers of housekeeping and janitorial workers						
Level 4	17.07	9.6	17.10	9.6	–	–
Level 5	14.22	3.2	14.22	3.2	–	–
Level 6	19.86	16.8	19.86	16.8	–	–
Building cleaning workers						
Level 1	11.68	4.0	12.07	4.6	10.34	4.0
Level 2	9.77	3.1	9.84	4.0	9.57	3.4
Level 3	11.87	4.7	12.24	4.4	10.90	5.5
Level 4	12.90	4.5	13.22	4.6	10.99	8.8
Not able to be leveled	15.68	13.1	15.83	13.3	–	–
Level 5	12.95	16.1	14.08	17.7	–	–
Janitors and cleaners, except maids and housekeeping cleaners						
Level 1	12.40	5.0	12.93	5.7	10.63	5.0
Level 2	10.20	5.3	10.46	8.3	9.69	4.1
Level 3	12.24	3.7	12.60	2.6	11.27	6.3
Level 4	13.34	4.9	13.61	4.6	11.60	12.3

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
Building and grounds cleaning and maintenance occupations						
–Continued						
Janitors and cleaners, except maids and housekeeping cleaners						
–Continued						
Level 4	\$15.92	14.0%	\$15.92	14.0%	–	–
Not able to be leveled	13.37	16.7	14.08	17.7	–	–
Maids and housekeeping cleaners	10.21	2.0	10.34	2.8	\$9.77	3.4%
Level 1	9.29	2.1	9.29	2.4	9.32	6.1
Level 2	11.03	6.4	11.40	7.6	10.09	6.4
Level 3	11.40	6.4	11.80	7.3	–	–
Pest control workers	16.59	16.6	–	–	–	–
Grounds maintenance workers	13.18	5.3	13.05	5.4	15.69	27.9
Level 1	9.46	4.4	9.49	4.5	–	–
Level 2	11.03	7.7	11.18	8.0	–	–
Level 3	13.16	3.9	13.20	4.1	–	–
Level 4	15.40	1.9	15.40	1.9	–	–
Not able to be leveled	19.11	14.1	–	–	–	–
Landscaping and groundskeeping workers	12.95	6.0	12.80	6.1	15.69	27.9
Level 1	9.46	4.4	9.49	4.5	–	–
Level 2	11.03	7.7	11.18	8.0	–	–
Level 3	12.82	4.7	12.84	4.9	–	–
Not able to be leveled	19.11	14.1	–	–	–	–
Personal care and service occupations						
.....	12.72	4.6	13.14	5.7	11.75	5.4
Level 1	8.99	3.3	9.47	4.6	8.39	1.9
Level 2	9.51	3.4	9.34	2.3	9.78	4.7
Level 3	10.55	3.4	10.52	2.8	10.64	8.8
Level 4	14.36	4.4	15.21	6.3	11.85	7.2
Level 5	16.25	12.4	16.48	17.9	15.73	11.7
Level 6	20.28	13.5	20.46	14.7	–	–
Level 7	25.50	10.4	–	–	–	–
Not able to be leveled	15.56	14.0	13.71	13.8	19.34	20.2
First-line supervisors/managers of gaming workers	15.42	21.7	–	–	–	–
First-line supervisors/managers of personal service workers	15.93	9.3	16.21	9.6	13.77	6.2
Level 4	14.97	5.3	–	–	–	–
Gaming services workers	8.84	3.7	8.87	3.9	–	–
Gaming dealers	7.94	1.0	–	–	–	–

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						
Ushers, lobby attendants, and ticket takers	\$10.10	7.1%	–	–	\$9.81	6.3%
Level 2	10.20	6.4	–	–	10.20	6.4
Miscellaneous entertainment attendants and related workers	9.88	5.3	\$10.70	5.6%	8.41	2.3
Level 1	8.56	2.8	–	–	8.31	1.9
Level 2	9.33	9.1	–	–	–	–
Level 3	9.97	7.7	10.07	8.2	–	–
Amusement and recreation attendants	9.94	6.5	10.71	7.2	8.33	2.0
Level 1	8.28	1.4	–	–	8.22	1.4
Level 2	9.35	9.1	–	–	–	–
Level 3	8.89	6.3	–	–	–	–
Locker room, coatroom, and dressing room attendants	10.04	7.2	–	–	–	–
Level 1	9.01	5.6	–	–	–	–
Barbers and cosmetologists	11.75	8.0	12.46	7.3	10.87	17.4
Level 4	11.48	7.4	–	–	–	–
Hairdressers, hairstylists, and cosmetologists	11.75	8.0	12.46	7.3	10.87	17.4
Level 4	11.48	7.4	–	–	–	–
Miscellaneous personal appearance workers	21.20	24.4	–	–	–	–
Baggage porters, bellhops, and concierges	11.23	8.8	11.47	8.9	–	–
Level 1	8.75	9.9	8.76	14.4	–	–
Baggage porters and bellhops	9.71	10.0	9.95	11.2	–	–
Level 1	8.75	9.9	8.76	14.4	–	–
Concierges	12.45	12.6	12.45	12.6	–	–
Tour and travel guides	15.17	11.6	13.74	14.6	17.66	18.4
Tour guides and escorts	15.17	11.6	13.74	14.6	17.66	18.4
Child care workers	10.11	3.6	10.38	3.1	9.69	5.1
Level 1	8.42	3.0	–	–	8.33	2.5
Level 2	8.90	3.9	9.01	4.2	8.76	5.7
Level 3	10.16	4.9	9.68	3.2	11.51	11.5
Level 4	11.85	3.9	–	–	–	–
Personal and home care aides	10.78	2.5	10.80	2.6	10.67	2.7
Level 3	10.97	1.6	11.00	1.6	–	–
Recreation and fitness workers	15.55	13.3	19.37	7.6	13.18	11.7
Level 4	15.55	14.9	–	–	–	–
Level 5	15.45	6.9	–	–	15.61	11.9
Not able to be leveled	18.60	16.5	–	–	16.52	28.4

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
Personal care and service occupations –Continued						
Fitness trainers and aerobics instructors	\$20.34	6.4%	\$21.56	4.7%	\$18.35	14.8%
Level 5	19.27	7.6	–	–	–	–
Not able to be leveled	20.14	13.1	–	–	19.34	28.3
Recreation workers	11.46	6.5	–	–	–	–
Sales and related occupations	19.26	2.0	22.21	2.4	10.68	2.2
Level 1	8.99	1.9	9.58	6.2	8.74	1.1
Level 2	9.81	1.2	10.54	2.9	9.15	1.9
Level 3	12.29	3.9	12.62	3.6	11.69	6.3
Level 4	16.67	3.6	17.04	4.3	14.99	3.4
Level 5	23.78	9.0	23.88	9.1	19.03	7.3
Level 6	24.07	3.0	23.94	2.9	–	–
Level 7	33.92	4.1	34.00	4.3	–	–
Level 8	51.08	18.1	51.08	18.1	–	–
Level 9	40.34	4.7	40.34	4.7	–	–
Level 10	49.50	5.3	49.50	5.3	–	–
Level 11	59.89	9.5	59.89	9.5	–	–
Not able to be leveled	27.17	18.2	28.14	18.0	10.69	5.2
First-line supervisors/managers, sales workers	23.37	7.9	23.54	7.6	–	–
Level 4	13.53	2.4	13.80	3.4	–	–
Level 5	16.82	4.9	16.88	4.9	–	–
Level 6	19.39	4.4	19.39	4.4	–	–
Level 7	32.06	8.3	32.06	8.3	–	–
Level 8	42.35	18.6	42.35	18.6	–	–
Level 9	33.81	6.1	33.81	6.1	–	–
Not able to be leveled	23.29	12.9	23.30	13.0	–	–
First-line supervisors/managers of retail sales workers	21.39	9.1	21.55	8.7	–	–
Level 4	13.50	2.5	13.73	3.7	–	–
Level 5	16.26	4.3	16.32	4.3	–	–
Level 6	18.03	4.4	18.03	4.4	–	–
Level 7	32.15	8.4	32.15	8.4	–	–
Level 8	42.35	18.6	42.35	18.6	–	–
Not able to be leveled	19.75	10.3	19.74	10.4	–	–
First-line supervisors/managers of non-retail sales workers	30.55	8.0	30.73	7.9	–	–
Level 9	34.41	5.7	34.41	5.7	–	–
Retail sales workers	13.26	5.0	14.85	5.4	10.46	2.1
Level 1	8.97	2.1	9.44	6.0	8.76	1.2
Level 2	9.80	1.2	10.55	3.0	9.13	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
Sales and related occupations						
–Continued						
Retail sales workers –Continued						
Level 3	\$12.38	4.1%	\$12.72	3.6%	\$11.70	6.9%
Level 4	16.94	4.3	17.49	5.1	15.13	2.9
Level 5	23.34	12.0	23.35	12.1	–	–
Level 6	20.44	7.7	20.44	7.7	–	–
Not able to be leveled	–	–	–	–	10.44	6.0
Cashiers, all workers	11.03	3.0	11.70	3.6	10.22	2.5
Level 1	9.11	3.3	9.61	6.5	8.77	2.4
Level 2	9.78	1.4	10.35	2.7	9.21	2.0
Level 3	11.88	6.3	11.97	6.8	11.74	7.2
Level 4	16.60	2.1	16.56	4.8	16.63	4.7
Level 5	19.34	9.1	19.34	9.1	–	–
Not able to be leveled	–	–	–	–	10.47	7.8
Cashiers	11.04	3.0	11.71	3.6	10.22	2.5
Level 1	9.11	3.3	9.61	6.5	8.77	2.4
Level 2	9.78	1.4	10.35	2.7	9.21	2.0
Level 3	11.89	6.4	11.98	6.9	11.74	7.2
Level 4	16.60	2.1	16.56	4.8	16.63	4.7
Level 5	19.34	9.1	19.34	9.1	–	–
Not able to be leveled	–	–	–	–	10.47	7.8
Counter and rental clerks and parts salespersons	13.45	5.0	15.64	4.9	8.89	2.1
Level 2	9.30	4.0	–	–	8.48	2.1
Level 3	12.37	7.8	13.02	7.3	–	–
Level 4	16.01	8.4	16.23	8.2	–	–
Level 5	19.74	3.6	19.74	3.6	–	–
Counter and rental clerks	11.04	3.1	14.12	8.6	8.83	2.5
Level 2	9.29	4.1	–	–	8.48	2.1
Level 3	11.63	5.3	11.91	6.0	–	–
Level 4	16.41	18.2	16.41	18.2	–	–
Parts salespersons	15.64	5.8	16.27	5.1	9.28	4.6
Level 3	12.70	10.2	13.57	8.7	–	–
Level 4	15.92	9.6	16.18	9.3	–	–
Level 5	21.07	2.2	21.07	2.2	–	–
Retail salespersons	14.89	6.3	16.55	6.9	11.09	2.5
Level 1	8.44	2.3	–	–	8.31	1.3
Level 2	9.89	4.4	10.72	8.2	9.14	3.1
Level 3	12.69	4.6	13.09	5.2	11.93	8.3
Level 4	17.28	5.2	18.09	5.8	14.70	3.5
Level 5	24.39	11.5	24.41	11.6	–	–
Level 6	20.44	8.5	20.44	8.5	–	–
Advertising sales agents	25.53	14.2	25.53	14.2	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Advertising sales agents –Continued						
Level 5	\$17.06	11.9%	\$17.06	11.9%	–	–
Level 7	29.16	17.1	29.16	17.1	–	–
Insurance sales agents	41.65	21.0	42.88	21.6	–	–
Level 4	33.59	32.4	33.59	32.4	–	–
Not able to be leveled	44.52	9.4	44.52	9.4	–	–
Securities, commodities, and financial services sales agents	58.04	24.3	59.03	24.5	–	–
Sales representatives, wholesale and manufacturing	30.73	7.2	31.14	7.2	–	–
Level 4	18.69	11.3	18.85	11.7	–	–
Level 5	25.87	13.5	26.06	13.7	–	–
Level 6	22.69	11.7	22.69	11.7	–	–
Level 7	37.54	7.1	37.54	7.1	–	–
Level 8	54.60	17.3	54.60	17.3	–	–
Level 9	43.67	5.8	43.67	5.8	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	39.38	6.8	39.38	6.8	–	–
Level 5	30.69	22.6	30.69	22.6	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.36	7.6	27.82	7.6	–	–
Level 4	18.97	11.6	19.15	12.1	–	–
Level 5	24.28	16.6	24.48	17.0	–	–
Level 6	23.29	11.2	23.29	11.2	–	–
Level 7	38.25	9.6	38.25	9.6	–	–
Models, demonstrators, and product promoters	17.94	11.2	18.23	12.3	–	–
Demonstrators and product promoters	17.94	11.2	18.23	12.3	–	–
Real estate brokers and sales agents ..	48.00	26.0	48.00	26.0	–	–
Real estate sales agents	48.00	26.0	48.00	26.0	–	–
Sales engineers	35.32	26.3	35.32	26.3	–	–
Telemarketers	15.92	16.7	–	–	–	–
Miscellaneous sales and related workers	21.08	19.3	25.09	21.8	\$11.10	9.6%
Level 2	10.14	4.9	–	–	–	–
Level 3	12.55	10.0	10.21	1.8	–	–
Level 4	15.83	5.6	15.81	6.1	–	–
Not able to be leveled	23.10	17.6	25.51	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
Office and administrative support occupations	\$17.44	1.6%	\$17.88	1.5%	\$14.04	3.1%
Level 1	9.38	2.9	9.20	5.4	9.52	3.4
Level 2	11.59	1.0	11.98	2.4	10.85	3.7
Level 3	13.42	1.3	13.62	1.7	11.94	2.5
Level 4	16.12	1.9	16.27	1.7	14.48	4.3
Level 5	19.30	.9	19.36	1.4	18.54	10.2
Level 6	23.32	2.5	23.37	2.3	21.14	21.7
Level 7	26.34	2.3	26.34	2.2	—	—
Level 8	30.99	3.3	31.19	3.2	—	—
Not able to be leveled	18.91	6.5	18.89	4.8	19.03	20.3
First-line supervisors/managers of office and administrative support workers	25.05	2.8	25.06	2.8	—	—
Level 5	18.88	7.5	18.88	7.5	—	—
Level 6	23.24	4.5	23.24	4.5	—	—
Level 7	27.10	7.0	27.20	7.0	—	—
Level 8	29.20	6.8	29.62	6.7	—	—
Not able to be leveled	28.76	3.0	28.76	3.0	—	—
Switchboard operators, including answering service	13.41	8.2	14.18	8.4	—	—
Level 2	11.58	6.6	11.82	6.5	—	—
Financial clerks	16.97	1.3	17.37	1.3	13.39	3.3
Level 2	11.58	3.0	12.33	7.7	10.84	2.9
Level 3	12.83	3.3	13.02	4.6	12.24	3.2
Level 4	16.09	.9	16.13	.9	15.54	5.4
Level 5	18.67	1.2	19.00	2.8	14.48	7.7
Level 6	20.99	3.0	20.90	2.9	—	—
Level 7	23.87	3.0	23.87	3.0	—	—
Not able to be leveled	18.34	5.3	18.59	5.3	—	—
Bill and account collectors	19.84	6.3	19.76	6.9	—	—
Level 4	15.87	4.2	14.92	3.7	—	—
Level 5	22.50	3.5	22.68	3.5	—	—
Not able to be leveled	20.37	21.4	20.37	21.4	—	—
Billing and posting clerks and machine operators	17.12	2.7	17.32	3.0	14.61	5.6
Level 3	13.08	5.6	—	—	—	—
Level 4	15.74	4.6	15.75	4.9	15.68	7.1
Not able to be leveled	18.36	13.8	18.36	13.8	—	—
Bookkeeping, accounting, and auditing clerks	17.72	2.0	17.93	2.0	14.43	6.8
Level 3	12.23	7.7	12.33	11.3	—	—
Level 4	16.60	1.0	16.59	1.0	16.83	8.5
Level 5	18.75	1.3	19.21	2.5	14.13	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
Office and administrative support occupations –Continued						
Bookkeeping, accounting, and auditing clerks –Continued						
Level 6	\$20.70	4.2%	\$20.61	4.2%	–	–
Not able to be leveled	18.87	3.1	18.87	3.1	–	–
Payroll and timekeeping clerks	17.76	3.8	17.55	3.5	–	–
Level 4	17.14	6.3	17.14	6.3	–	–
Level 6	20.33	3.6	–	–	–	–
Procurement clerks	15.92	8.4	15.92	8.4	–	–
Tellers	13.36	1.7	13.95	2.0	\$11.97	2.3%
Level 2	11.62	4.6	12.91	8.3	10.40	2.0
Level 3	12.94	2.0	13.27	2.9	12.06	2.7
Level 4	13.78	3.0	13.85	3.7	13.55	2.6
Level 5	16.32	3.6	–	–	–	–
Not able to be leveled	15.09	15.1	–	–	–	–
Brokerage clerks	19.61	4.0	19.61	4.0	–	–
Credit authorizers, checkers, and clerks	19.67	12.0	19.67	12.0	–	–
Customer service representatives	17.73	4.8	17.86	5.0	14.71	8.1
Level 2	10.52	6.1	–	–	–	–
Level 3	12.79	7.2	12.86	7.6	10.77	5.6
Level 4	16.78	2.0	16.77	2.0	–	–
Level 5	19.43	6.1	19.43	6.1	–	–
Level 6	24.61	3.8	24.78	3.7	–	–
Level 7	23.40	5.4	23.40	5.4	–	–
Not able to be leveled	15.13	9.3	15.31	9.9	–	–
Eligibility interviewers, government programs	18.12	4.6	18.12	4.6	–	–
File clerks	15.58	3.3	15.79	3.2	12.65	10.8
Level 2	13.54	3.7	14.03	4.9	–	–
Hotel, motel, and resort desk clerks ..	10.68	3.6	10.53	4.4	11.23	8.0
Level 2	9.08	5.9	9.06	6.7	–	–
Level 3	10.95	2.7	10.79	2.4	11.59	10.5
Level 4	11.86	10.0	12.21	17.0	–	–
Interviewers, except eligibility and loan	14.08	11.6	16.37	7.7	–	–
Level 4	–	–	16.70	9.2	–	–
Library assistants, clerical	18.33	4.7	–	–	–	–
Loan interviewers and clerks	17.30	5.5	17.24	5.9	–	–
Level 5	18.05	4.3	17.91	5.2	–	–
Level 6	19.79	6.2	19.79	6.2	–	–
Not able to be leveled	15.66	3.1	15.66	3.1	–	–
Order clerks	17.26	4.2	17.46	4.2	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Order clerks –Continued						
Level 3	\$14.28	2.1%	\$14.61	2.2%	–	–
Level 4	16.99	8.3	17.11	8.1	–	–
Level 5	21.92	15.0	21.92	15.0	–	–
Not able to be leveled	15.08	10.6	15.08	10.6	–	–
Human resources assistants, except payroll and timekeeping						
Level 4	19.67	2.9	19.80	2.7	–	–
Level 6	18.41	4.2	18.76	1.9	–	–
Level 6	20.56	8.0	20.56	8.0	–	–
Receptionists and information clerks						
Level 1	13.98	3.1	14.70	3.0	\$10.74	7.0%
Level 2	8.51	2.2	–	–	–	–
Level 3	11.91	3.0	12.80	4.2	10.16	8.2
Level 4	13.93	2.6	14.10	2.9	12.52	6.9
Not able to be leveled	17.09	6.4	17.07	6.5	–	–
Not able to be leveled	15.69	15.2	16.04	14.4	–	–
Reservation and transportation ticket agents and travel clerks						
Level 4	15.96	9.1	16.32	9.7	14.99	14.6
Level 5	16.37	9.1	17.26	7.7	–	–
Level 5	16.59	15.4	–	–	–	–
Couriers and messengers						
Level 3	13.05	4.8	13.11	5.3	–	–
Dispatchers						
Level 3	19.98	11.0	19.97	11.1	–	–
Level 3	11.98	6.5	11.98	6.5	–	–
Dispatchers, except police, fire, and ambulance						
Level 3	20.01	11.2	20.00	11.2	–	–
Level 3	11.61	5.6	11.61	5.6	–	–
Meter readers, utilities						
Level 3	20.60	12.0	24.57	9.5	–	–
Production, planning, and expediting clerks						
Level 5	24.16	3.3	24.16	3.3	–	–
Level 5	19.15	3.0	19.15	3.0	–	–
Level 6	27.49	2.7	27.49	2.7	–	–
Shipping, receiving, and traffic clerks						
Level 2	14.40	2.4	14.59	2.4	11.93	12.4
Level 3	10.59	8.8	10.13	7.6	–	–
Level 3	13.61	3.5	13.67	3.5	–	–
Level 4	16.42	4.5	16.49	4.5	–	–
Level 5	18.09	13.4	18.08	13.5	–	–
Stock clerks and order fillers						
Level 1	13.87	2.5	14.61	1.6	11.79	11.6
Level 1	9.57	3.7	9.53	7.5	9.57	3.7
Level 2	11.33	6.1	11.43	7.9	11.15	9.2
Level 3	12.72	6.7	12.98	8.4	11.56	8.5
Level 4	15.78	2.8	15.91	2.7	–	–
Level 5	17.47	21.4	15.22	15.1	–	–
Not able to be leveled	15.80	8.0	–	–	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Weighers, measurers, checkers, and samplers, recordkeeping	\$15.43	11.9%	\$15.87	13.2%	–	–
Secretaries and administrative assistants	21.73	2.1	21.96	2.6	\$19.44	9.5%
Level 3	15.44	8.9	15.67	9.3	–	–
Level 4	16.73	4.5	16.76	4.7	16.54	6.7
Level 5	19.97	3.7	19.78	3.9	–	–
Level 6	24.46	3.5	24.41	3.5	–	–
Level 7	27.30	2.7	27.28	2.8	–	–
Level 8	33.80	4.5	33.80	4.5	–	–
Not able to be leveled	22.91	5.4	23.44	5.1	–	–
Executive secretaries and administrative assistants	23.93	2.4	24.37	2.0	17.53	15.0
Level 4	18.17	6.3	19.56	5.5	–	–
Level 5	20.20	4.9	20.29	4.9	–	–
Level 6	24.75	3.9	24.81	4.1	–	–
Level 7	27.11	4.0	27.07	4.0	–	–
Level 8	33.21	5.4	33.21	5.4	–	–
Not able to be leveled	25.77	4.6	26.47	4.0	–	–
Legal secretaries	25.57	6.8	26.31	8.5	–	–
Level 6	27.65	6.2	26.97	8.0	–	–
Level 7	27.93	2.3	27.93	2.3	–	–
Medical secretaries	17.96	6.3	17.85	6.8	19.47	4.7
Level 4	16.93	9.5	16.59	10.8	19.38	4.8
Level 5	19.68	9.3	19.68	9.3	–	–
Secretaries, except legal, medical, and executive	17.20	3.1	17.43	3.6	14.02	9.5
Level 3	14.13	7.2	14.41	8.9	–	–
Level 4	15.64	7.3	15.64	7.3	–	–
Level 5	17.05	8.1	17.73	7.3	–	–
Level 6	20.50	3.7	20.87	3.5	–	–
Not able to be leveled	20.71	10.0	21.07	10.2	–	–
Data entry and information processing workers	15.05	8.1	15.02	9.0	15.27	6.5
Level 2	12.67	7.7	12.58	10.1	–	–
Level 3	15.17	24.1	15.13	26.9	–	–
Level 4	15.02	5.4	14.75	5.0	–	–
Not able to be leveled	14.74	3.0	14.62	4.3	–	–
Data entry keyers	13.80	1.9	13.78	2.0	–	–
Level 2	12.67	7.7	12.58	10.1	–	–
Level 3	13.49	3.8	13.45	3.7	–	–
Level 4	14.86	4.4	14.86	4.4	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Data entry keyers –Continued						
Not able to be leveled	\$13.73	7.0%	–	–	–	–
Word processors and typists	17.98	16.7	\$17.93	18.7%	–	–
Level 4	15.20	11.3	14.62	11.3	–	–
Insurance claims and policy processing clerks						
Level 3	18.34	4.5	18.38	4.5	–	–
Level 4	13.27	6.9	13.27	6.9	–	–
Level 5	16.45	6.5	16.45	6.5	–	–
Level 6	18.72	7.6	19.49	6.0	–	–
Not able to be leveled	21.65	6.9	21.65	6.9	–	–
Not able to be leveled	19.61	30.3	19.18	34.4	–	–
Mail clerks and mail machine operators, except postal service ...						
Level 3	11.51	13.8	11.51	13.8	–	–
Level 3	13.10	14.8	13.10	14.8	–	–
Office clerks, general						
Level 2	15.31	2.9	15.99	3.2	\$12.52	3.8%
Level 3	11.29	4.0	11.63	6.1	10.82	5.3
Level 3	12.71	3.3	13.06	3.1	11.36	4.2
Level 4	15.24	4.3	15.59	4.1	12.95	4.1
Level 5	19.56	3.6	19.60	3.6	–	–
Level 6	27.64	14.4	27.64	14.4	–	–
Not able to be leveled	15.37	4.9	15.88	3.5	14.56	11.1
Office machine operators, except computer						
Level 3	15.14	15.1	15.14	15.1	–	–
Farming, fishing, and forestry occupations						
Miscellaneous agricultural workers ...	14.03	24.7	14.18	25.5	–	–
Miscellaneous agricultural workers ...	8.81	17.1	–	–	–	–
Construction and extraction occupations						
Level 1	23.97	3.3	24.09	3.4	19.33	11.5
Level 1	13.55	6.8	13.92	7.2	–	–
Level 2	14.72	7.8	14.72	7.8	–	–
Level 3	15.65	5.9	15.80	6.1	–	–
Level 4	19.02	2.7	19.04	2.8	–	–
Level 5	22.47	3.4	22.52	3.4	–	–
Level 6	28.38	4.3	28.41	4.4	–	–
Level 7	31.29	3.1	31.32	3.2	–	–
Level 8	36.46	5.0	36.46	5.0	–	–
Not able to be leveled	22.25	6.7	22.31	7.0	21.76	19.7
First-line supervisors/managers of construction trades and extraction workers						
Level 3	34.27	3.5	34.27	3.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
First-line supervisors/managers of construction trades and extraction workers –Continued						
Level 7	\$33.07	4.4%	\$33.07	4.4%	–	–
Level 8	38.23	6.0	38.23	6.0	–	–
Carpenters	24.05	4.8	24.06	4.9	\$23.95	14.5%
Level 5	22.52	3.2	22.52	3.2	–	–
Level 6	27.97	4.4	28.01	4.4	–	–
Level 7	29.22	4.4	29.21	4.6	–	–
Not able to be leveled	17.84	5.9	17.64	5.8	–	–
Cement masons, concrete finishers, and terrazzo workers	25.49	6.3	26.01	6.3	–	–
Cement masons and concrete finishers	25.49	6.3	26.01	6.3	–	–
Construction laborers	19.20	4.7	19.38	4.6	–	–
Level 1	13.57	1.9	14.04	2.8	–	–
Level 2	16.56	8.9	16.56	8.9	–	–
Level 4	21.49	5.3	21.43	5.5	–	–
Level 5	26.43	4.4	26.43	4.4	–	–
Construction equipment operators	23.71	7.4	23.71	7.4	–	–
Level 5	23.66	12.2	23.66	12.2	–	–
Operating engineers and other construction equipment operators	25.66	10.6	25.66	10.6	–	–
Level 5	25.78	12.6	25.78	12.6	–	–
Drywall installers, ceiling tile installers, and tapers	22.34	12.9	22.40	13.2	–	–
Level 7	26.93	16.0	26.93	16.0	–	–
Not able to be leveled	22.36	8.2	–	–	–	–
Drywall and ceiling tile installers ..	23.92	13.0	24.07	13.3	–	–
Tapers	20.69	11.0	20.69	11.0	–	–
Electricians	29.00	5.4	28.94	5.6	–	–
Level 4	14.67	10.0	14.67	10.0	–	–
Level 5	16.73	8.9	16.73	8.9	–	–
Level 7	32.82	4.4	32.78	4.6	–	–
Level 8	40.26	5.5	40.26	5.5	–	–
Not able to be leveled	27.75	8.9	25.82	8.8	–	–
Painters and paperhangers	18.44	4.7	18.52	4.7	–	–
Level 5	19.29	5.4	19.29	5.4	–	–
Painters, construction and maintenance	18.28	5.0	18.36	5.1	–	–
Level 5	19.00	6.5	19.00	6.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Pipelayers, plumbers, pipefitters, and steamfitters	\$29.10	2.3%	\$29.10	2.3%	–	–
Level 4	18.80	5.6	18.80	5.6	–	–
Level 6	32.68	3.9	32.68	3.9	–	–
Level 7	32.54	2.3	32.54	2.3	–	–
Not able to be leveled	29.51	4.5	29.51	4.5	–	–
Plumbers, pipefitters, and steamfitters	28.92	2.4	28.92	2.4	–	–
Level 4	18.80	5.6	18.80	5.6	–	–
Level 6	32.68	3.9	32.68	3.9	–	–
Level 7	32.39	1.9	32.39	1.9	–	–
Roofers	19.87	15.5	20.02	16.6	–	–
Sheet metal workers	34.56	13.3	36.07	16.8	–	–
Level 6	31.79	14.2	31.79	14.2	–	–
Structural iron and steel workers	27.84	7.6	27.84	7.6	–	–
Helpers, construction trades	16.28	4.1	16.52	3.7	–	–
Level 1	13.65	21.0	13.87	21.6	–	–
Level 2	10.25	3.3	10.25	3.3	–	–
Level 3	14.65	3.2	14.89	3.7	–	–
Helpers--carpenters	–	–	15.54	2.2	–	–
Miscellaneous construction and related workers	15.69	11.3	15.69	11.3	–	–
Installation, maintenance, and repair occupations	23.31	3.6	23.58	3.7	\$16.12	15.7%
Level 1	10.31	9.8	–	–	–	–
Level 2	10.74	3.7	11.00	4.2	–	–
Level 3	13.17	2.6	13.32	2.4	–	–
Level 4	16.77	7.0	16.94	7.5	–	–
Level 5	18.89	4.9	18.96	5.3	–	–
Level 6	24.21	4.3	24.11	4.6	–	–
Level 7	28.18	4.1	28.20	4.3	–	–
Level 8	34.15	2.7	34.27	2.7	–	–
Level 9	45.39	9.5	45.39	9.5	–	–
Not able to be leveled	24.28	5.8	24.28	5.8	–	–
First-line supervisors/managers of mechanics, installers, and repairers	29.54	6.5	29.55	6.5	–	–
Level 6	22.02	4.2	22.02	4.2	–	–
Level 7	33.89	11.6	33.89	11.6	–	–
Level 8	34.61	3.2	34.86	4.1	–	–
Not able to be leveled	29.54	27.0	29.54	27.0	–	–

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						
Computer, automated teller, and office machine repairers	\$17.29	26.4%	\$17.29	26.4%	–	–
Radio and telecommunications equipment installers and repairers	28.01	6.1	28.01	6.1	–	–
Level 7	31.39	1.5	31.39	1.5	–	–
Telecommunications equipment installers and repairers, except line installers	28.01	6.1	28.01	6.1	–	–
Level 7	31.39	1.5	31.39	1.5	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.15	6.6	24.80	6.5	–	–
Level 6	26.98	10.5	26.98	10.5	–	–
Level 7	32.29	8.0	32.29	8.0	–	–
Electrical and electronics repairers, commercial and industrial equipment	27.77	9.1	27.77	9.1	–	–
Level 7	28.70	4.3	28.70	4.3	–	–
Aircraft mechanics and service technicians	29.56	5.2	29.60	5.3	–	–
Level 7	31.93	7.6	32.07	7.5	–	–
Automotive technicians and repairers	20.36	5.4	20.58	5.8	–	–
Level 4	21.18	6.8	21.18	6.8	–	–
Level 5	17.84	9.3	18.01	10.2	–	–
Level 6	24.76	10.6	24.76	10.6	–	–
Level 7	23.17	9.5	23.17	9.5	–	–
Automotive body and related repairers	17.06	6.8	17.56	6.1	–	–
Automotive service technicians and mechanics	20.84	7.3	20.99	7.4	–	–
Level 5	18.18	10.7	18.19	10.8	–	–
Level 6	25.10	12.0	25.10	12.0	–	–
Level 7	23.17	9.5	23.17	9.5	–	–
Bus and truck mechanics and diesel engine specialists	24.20	6.0	24.20	6.0	–	–
Level 5	20.64	6.8	20.64	6.8	–	–
Level 6	25.56	16.5	25.56	16.5	–	–
Level 7	25.59	6.8	25.59	6.8	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	22.08	6.5	22.08	6.5	–	–
Level 6	21.58	12.7	21.58	12.7	–	–

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
Installation, maintenance, and repair occupations –Continued						
Heavy vehicle and mobile equipment service technicians and mechanics –Continued						
Level 7	\$26.42	7.2%	\$26.42	7.2%	–	–
Mobile heavy equipment mechanics, except engines	23.10	5.8	23.10	5.8	–	–
Level 7	26.20	9.2	26.20	9.2	–	–
Small engine mechanics	19.30	14.4	19.30	14.4	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.92	7.7	12.46	5.9	–	–
Tire repairers and changers	11.89	7.8	12.43	6.0	–	–
Heating, air conditioning, and refrigeration mechanics and installers	35.37	20.7	35.78	21.5	–	–
Industrial machinery installation, repair, and maintenance workers	22.73	3.7	22.82	3.8	\$20.25	22.3%
Level 3	13.45	4.5	13.66	4.5	–	–
Level 4	14.80	4.5	14.80	4.5	–	–
Level 5	20.10	2.8	20.10	2.8	–	–
Level 6	23.16	4.2	22.83	4.7	–	–
Level 7	28.62	2.2	28.58	2.3	–	–
Not able to be leveled	26.47	9.4	26.47	9.4	–	–
Industrial machinery mechanics	24.91	3.6	24.91	3.6	–	–
Level 5	21.62	2.5	21.62	2.5	–	–
Level 6	22.84	5.4	22.84	5.4	–	–
Level 7	27.22	7.3	27.22	7.3	–	–
Not able to be leveled	28.95	6.0	28.95	6.0	–	–
Maintenance and repair workers, general	21.41	6.4	21.71	5.6	–	–
Level 3	12.31	6.6	–	–	–	–
Level 5	18.87	4.3	18.87	4.3	–	–
Level 7	30.64	7.9	30.64	7.9	–	–
Maintenance workers, machinery ..	20.91	13.1	20.91	13.1	–	–
Level 6	22.24	11.7	22.24	11.7	–	–
Line installers and repairers	28.93	4.0	29.06	3.6	–	–
Level 5	20.81	9.7	21.34	8.7	–	–
Level 6	32.50	1.5	32.50	1.5	–	–
Electrical power-line installers and repairers	36.78	6.9	36.79	7.0	–	–
Precision instrument and equipment repairers	26.66	6.5	26.76	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
Installation, maintenance, and repair occupations –Continued						
Miscellaneous installation, maintenance, and repair workers	\$15.50	6.7%	\$15.61	6.6%	–	–
Level 2	10.51	10.1	10.63	10.6	–	–
Level 3	13.25	3.3	13.54	4.1	–	–
Level 5	19.18	9.4	19.18	9.4	–	–
Helpers--installation, maintenance, and repair workers	11.61	7.3	11.97	7.6	–	–
Level 2	10.51	10.1	10.63	10.6	–	–
Level 3	13.21	4.2	13.55	5.0	–	–
Production occupations	16.32	2.0	16.58	1.9	\$11.20	5.3%
Level 1	9.13	1.7	9.19	1.8	8.81	1.6
Level 2	10.42	2.0	10.49	1.9	9.62	3.6
Level 3	13.47	2.4	13.46	2.6	13.66	10.8
Level 4	15.80	3.1	15.74	3.0	18.17	8.6
Level 5	19.78	4.3	19.80	4.3	–	–
Level 6	22.78	3.5	22.79	3.5	–	–
Level 7	27.04	4.6	27.09	4.6	–	–
Level 8	29.62	1.9	29.62	1.9	–	–
Level 9	30.80	12.4	30.80	12.4	–	–
Not able to be leveled	17.26	9.4	17.96	9.4	–	–
First-line supervisors/managers of production and operating workers	26.45	5.4	26.45	5.4	–	–
Level 5	19.57	9.7	19.57	9.7	–	–
Level 6	19.55	3.3	19.55	3.3	–	–
Level 7	27.24	5.8	27.24	5.8	–	–
Level 8	29.96	6.3	29.96	6.3	–	–
Level 9	29.21	18.9	29.21	18.9	–	–
Not able to be leveled	32.54	9.1	32.54	9.1	–	–
Aircraft structure, surfaces, rigging, and systems assemblers	20.22	11.7	–	–	–	–
Electrical, electronics, and electromechanical assemblers	13.78	6.8	13.82	6.8	–	–
Level 2	10.11	6.7	10.11	6.7	–	–
Level 3	11.72	10.6	11.72	10.6	–	–
Level 4	14.81	7.2	14.81	7.2	–	–
Level 5	21.05	2.9	21.05	2.9	–	–
Electrical and electronic equipment assemblers	13.72	7.1	13.77	7.2	–	–
Level 2	10.29	8.6	10.29	8.6	–	–
Level 3	11.77	8.9	11.77	8.9	–	–
Level 5	21.50	2.5	21.50	2.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Electromechanical equipment assemblers	\$13.60	14.7%	\$13.60	14.7%	—	—
Miscellaneous assemblers and fabricators	13.85	3.2	13.99	3.5	—	—
Level 1	10.08	8.0	10.25	8.3	—	—
Level 2	10.20	5.1	10.20	5.2	—	—
Level 3	15.67	6.1	15.67	6.1	—	—
Level 4	16.29	7.1	16.29	7.1	—	—
Level 5	18.28	5.8	18.28	5.8	—	—
Not able to be leveled	13.65	9.0	13.65	9.0	—	—
Team assemblers	10.50	6.7	10.50	6.7	—	—
Bakers	11.70	3.2	11.79	3.7	\$11.13	6.8%
Level 2	10.01	4.1	10.01	4.9	—	—
Butchers and other meat, poultry, and fish processing workers	16.04	12.0	16.75	9.1	—	—
Butchers and meat cutters	17.44	8.5	17.28	10.0	—	—
Miscellaneous food processing workers	12.47	5.9	12.30	6.9	—	—
Level 2	10.43	5.2	10.47	5.3	—	—
Level 3	13.28	10.1	13.23	10.6	—	—
Food and tobacco roasting, baking, and drying machine operators and tenders	16.22	7.5	—	—	—	—
Food batchmakers	12.80	8.6	12.87	8.8	—	—
Level 3	12.23	10.5	12.23	10.5	—	—
Food cooking machine operators and tenders	9.44	3.9	9.46	4.3	—	—
Computer control programmers and operators	19.71	13.2	20.29	12.9	—	—
Computer-controlled machine tool operators, metal and plastic	19.34	14.5	19.94	14.4	—	—
Forming machine setters, operators, and tenders, metal and plastic	16.12	10.6	16.12	10.6	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	15.16	9.7	15.16	9.7	—	—
Level 2	11.04	4.8	11.04	4.8	—	—
Level 4	17.33	4.7	17.33	4.7	—	—
Level 5	19.37	4.4	19.37	4.4	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	17.25	9.2	17.25	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
Production occupations –Continued						
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	\$12.08	7.7%	\$12.08	7.7%	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	13.67	11.1	13.67	11.1	–	–
Machinists	24.53	3.4	24.53	3.4	–	–
Level 6	22.92	4.2	22.92	4.2	–	–
Level 7	24.13	4.2	24.13	4.2	–	–
Level 8	29.74	3.5	29.74	3.5	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	14.61	13.5	14.61	13.5	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.05	19.0	14.05	19.0	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	13.80	3.9	13.80	3.9	–	–
Tool and die makers	24.40	5.9	24.40	5.9	–	–
Welding, soldering, and brazing workers	19.76	4.6	19.76	4.6	–	–
Level 4	15.68	7.2	15.68	7.2	–	–
Level 5	19.94	6.6	19.94	6.6	–	–
Level 7	25.02	12.7	25.02	12.7	–	–
Welders, cutters, solderers, and brazers	20.17	5.1	20.17	5.1	–	–
Level 5	19.95	6.8	19.95	6.8	–	–
Level 7	25.00	12.8	25.00	12.8	–	–
Welding, soldering, and brazing machine setters, operators, and tenders	17.91	15.0	17.91	15.0	–	–
Miscellaneous metalworkers and plastic workers	16.07	6.6	16.07	6.6	–	–
Level 3	14.92	15.3	14.92	15.3	–	–
Plating and coating machine setters, operators, and tenders, metal and plastic	18.37	15.4	18.37	15.4	–	–
Printers	19.00	6.6	18.99	6.6	–	–
Level 3	12.74	3.0	12.74	3.0	–	–
Level 4	17.25	5.4	17.25	5.4	–	–
Level 5	21.54	11.3	21.54	11.3	–	–

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						
Printers –Continued						
Level 7	\$26.37	2.8%	\$26.44	2.8%	–	–
Not able to be leveled	22.77	9.9	22.77	9.9	–	–
Job printers	18.25	14.2	18.25	14.2	–	–
Prepress technicians and workers ..	25.09	8.5	25.09	8.5	–	–
Printing machine operators	16.63	4.3	16.59	4.3	–	–
Level 4	17.34	4.0	17.34	4.0	–	–
Level 5	17.85	5.1	17.85	5.1	–	–
Laundry and dry-cleaning workers	9.54	5.5	9.61	5.8	–	–
Level 1	9.75	7.7	9.92	8.9	–	–
Level 2	9.90	5.4	9.90	5.4	–	–
Pressers, textile, garment, and related materials	10.37	10.0	–	–	–	–
Sewing machine operators	8.59	6.7	8.68	6.7	–	–
Level 2	8.19	9.0	8.29	9.3	–	–
Tailors, dressmakers, and sewers	13.89	19.5	13.74	19.7	–	–
Tailors, dressmakers, and custom sewers	13.89	19.5	13.74	19.7	–	–
Textile machine setters, operators, and tenders	10.47	5.9	10.47	5.9	–	–
Textile cutting machine setters, operators, and tenders	10.47	5.9	10.47	5.9	–	–
Miscellaneous textile, apparel, and furnishings workers	15.20	29.6	15.20	29.6	–	–
Cabinetmakers and bench carpenters	13.96	3.5	13.96	3.5	–	–
Woodworking machine setters, operators, and tenders	12.07	7.4	12.07	7.4	–	–
Level 4	12.72	8.4	12.72	8.4	–	–
Sawing machine setters, operators, and tenders, wood	12.77	7.4	12.77	7.4	–	–
Level 4	13.43	9.9	13.43	9.9	–	–
Woodworking machine setters, operators, and tenders, except sawing	11.04	10.0	11.04	10.0	–	–
Stationary engineers and boiler operators	31.63	4.4	31.63	4.4	–	–
Miscellaneous plant and system operators	30.08	3.2	30.82	2.7	–	–
Not able to be leveled	32.06	3.9	32.06	3.9	–	–
Petroleum pump system operators, refinery operators, and gaugers	29.16	5.0	31.33	3.6	–	–
Chemical processing machine setters, operators, and tenders	18.43	10.1	18.43	10.1	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	\$19.19	12.7%	\$19.19	12.7%	–	–
Crushing, grinding, polishing, mixing, and blending workers	15.96	10.3	15.96	10.3	–	–
Level 4	18.27	8.6	18.27	8.6	–	–
Grinding and polishing workers, hand	12.88	7.1	12.88	7.1	–	–
Mixing and blending machine setters, operators, and tenders ..	16.06	12.6	16.06	12.6	–	–
Cutting workers	13.23	11.9	13.23	11.9	–	–
Cutting and slicing machine setters, operators, and tenders ..	13.35	12.7	13.35	12.7	–	–
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	16.54	17.0	16.54	17.0	–	–
Inspectors, testers, sorters, samplers, and weighers	16.42	2.9	16.59	2.9	–	–
Level 1	8.76	2.9	–	–	–	–
Level 2	10.46	6.1	10.46	6.1	–	–
Level 3	13.78	4.2	13.90	4.1	–	–
Level 4	15.92	5.1	15.92	5.1	–	–
Level 5	19.69	5.9	19.69	5.9	–	–
Level 6	21.61	8.0	21.62	8.7	–	–
Level 7	26.82	6.1	26.82	6.1	–	–
Not able to be leveled	14.10	28.5	14.10	28.5	–	–
Packaging and filling machine operators and tenders	13.51	9.5	13.58	9.8	–	–
Level 1	8.27	1.1	8.27	1.1	–	–
Level 2	10.26	3.9	10.29	4.2	–	–
Level 3	13.74	7.9	13.74	7.9	–	–
Level 4	19.18	8.2	19.18	8.2	–	–
Painting workers	14.25	14.8	14.28	17.0	–	–
Level 2	9.86	11.9	–	–	–	–
Level 4	13.12	10.1	13.12	10.1	–	–
Coating, painting, and spraying machine setters, operators, and tenders	12.87	11.0	12.64	11.5	–	–
Painters, transportation equipment Painting, coating, and decorating workers	21.40	7.1	21.18	8.8	–	–
Photographic process workers and processing machine operators	10.48	11.2	–	–	–	–
	21.69	8.7	22.02	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
Production occupations —Continued						
Photographic process workers	\$26.68	8.9%	—	—	—	—
Semiconductor processors	16.12	11.4	\$16.12	11.4%	—	—
Miscellaneous production workers	13.73	7.4	14.29	8.5	\$10.94	4.1%
Level 1	8.86	2.1	8.82	2.4	—	—
Level 2	11.24	5.6	11.47	6.0	—	—
Level 3	14.09	2.9	13.95	3.0	—	—
Level 4	16.30	8.4	16.02	8.9	—	—
Level 5	18.43	9.1	18.43	9.1	—	—
Not able to be leveled	15.80	21.7	19.38	15.4	—	—
Helpers--production workers	10.30	3.1	10.13	4.1	—	—
Level 1	8.82	3.3	8.75	3.8	—	—
Level 2	10.63	4.0	10.76	3.7	—	—
Transportation and material moving occupations						
.....	15.67	2.9	16.41	3.0	10.98	2.9
Level 1	9.41	1.6	9.60	2.0	8.97	1.5
Level 2	11.75	1.3	11.98	1.8	10.68	4.1
Level 3	15.44	4.5	15.60	5.1	13.90	9.4
Level 4	18.97	3.3	19.01	3.3	—	—
Level 5	21.35	2.5	21.42	2.5	18.23	13.8
Level 6	23.09	4.4	23.72	4.0	—	—
Level 7	26.86	5.1	26.86	5.1	—	—
Level 8	27.80	10.7	27.80	10.7	—	—
Level 9	37.47	11.8	37.47	11.8	—	—
Level 11	122.08	10.8	122.08	10.8	—	—
Not able to be leveled	19.38	11.8	20.07	11.1	15.10	14.6
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.04	9.4	21.32	9.5	—	—
Level 4	17.68	13.8	17.68	13.8	—	—
Level 5	19.80	11.0	19.80	11.0	—	—
Not able to be leveled	24.74	13.5	26.77	9.2	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.17	6.6	28.39	7.1	—	—
Level 6	25.27	6.6	25.27	6.6	—	—
Aircraft pilots and flight engineers	82.25	24.5	105.84	15.7	—	—
Level 11	122.08	10.8	122.08	10.8	—	—
Airline pilots, copilots, and flight engineers	107.36	15.5	107.36	15.5	—	—
Level 11	122.08	10.8	122.08	10.8	—	—
Bus drivers	15.42	3.2	15.47	3.6	15.23	8.0

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
Transportation and material moving occupations –Continued						
Bus drivers –Continued						
Level 3	\$14.78	5.9%	\$14.37	7.3%	–	–
Bus drivers, transit and intercity	15.28	3.7	15.57	3.6	–	–
Level 3	–	–	14.42	8.2	–	–
Driver/sales workers and truck drivers						
Level 1	8.79	4.6	10.24	5.3	–	–
Level 2	11.33	8.8	11.71	9.9	9.85	5.2
Level 3	15.81	4.9	15.97	5.6	14.17	12.4
Level 4	19.51	4.1	19.51	4.2	–	–
Level 5	22.21	3.6	22.24	3.7	–	–
Not able to be leveled	21.37	6.5	21.56	6.4	–	–
Driver/sales workers	12.77	19.2	18.36	15.2	–	–
Truck drivers, heavy and tractor-trailer						
Level 3	17.88	6.1	17.95	6.2	–	–
Level 4	18.99	4.7	18.98	4.7	–	–
Level 5	22.15	4.4	22.16	4.4	–	–
Not able to be leveled	23.00	1.5	23.00	1.5	–	–
Truck drivers, light or delivery services						
Level 1	10.24	5.3	10.24	5.3	–	–
Level 2	11.09	7.3	11.35	7.5	10.05	6.9
Level 3	15.15	5.9	15.29	6.8	14.01	16.0
Level 4	20.78	5.6	20.81	5.6	–	–
Taxi drivers and chauffeurs	11.40	14.5	10.85	14.2	14.58	26.2
Level 3	11.14	18.2	–	–	–	–
Parking lot attendants	12.05	18.3	9.37	8.8	15.55	20.1
Level 1	9.79	5.0	10.02	5.7	9.19	3.5
Level 2	13.83	25.8	–	–	–	–
Service station attendants	8.53	2.9	8.45	3.0	–	–
Crane and tower operators	34.99	3.1	34.49	3.1	–	–
Dredge, excavating, and loading machine operators						
Excavating and loading machine and dragline operators	23.02	9.0	23.02	9.0	–	–
Industrial truck and tractor operators						
Level 2	12.58	3.0	12.47	3.1	–	–
Level 3	16.14	5.1	16.14	5.1	–	–
Level 4	16.14	5.5	16.14	5.5	–	–
Level 5	21.05	9.5	21.25	10.0	–	–
Not able to be leveled	16.98	11.1	18.20	8.2	–	–

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						
Laborers and material movers, hand	\$11.77	2.3%	\$12.29	2.0%	\$9.65	2.6%
Level 1	9.50	2.1	9.62	2.4	9.21	2.5
Level 2	11.84	4.2	12.27	4.1	9.76	2.9
Level 3	14.97	3.1	15.11	3.4	12.79	2.9
Level 4	19.00	7.5	19.47	8.5	–	–
Not able to be leveled	11.49	7.8	11.73	8.6	–	–
Cleaners of vehicles and equipment	11.51	2.3	11.69	2.3	9.64	3.1
Level 1	9.73	3.5	9.83	3.2	8.88	5.4
Level 2	12.51	3.0	12.51	3.0	–	–
Level 3	14.80	7.1	14.80	7.1	–	–
Laborers and freight, stock, and material movers, hand	12.57	2.2	13.28	1.9	9.88	2.7

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	\$9.94	2.3%	\$10.29	3.2%	\$9.50	2.1%
Level 2	12.31	4.4	12.75	4.7	9.94	2.9
Level 3	14.94	3.7	15.05	3.9	13.08	5.4
Level 4	19.39	9.5	20.03	10.9	–	–
Not able to be leveled	11.78	8.5	11.78	8.5	–	–
Machine feeders and offbearers	10.29	9.8	10.33	10.7	–	–
Level 1	9.00	3.5	–	–	–	–
Packers and packagers, hand	9.87	3.5	10.12	4.7	9.13	3.9
Level 1	8.71	2.0	8.78	1.9	8.48	4.8
Level 2	9.99	5.6	10.23	8.3	9.45	5.2
Level 3	15.68	7.2	16.46	5.4	–	–

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 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	\$22.52	1.4%	\$23.91	1.6%	\$13.63	2.7%
Management occupations	46.33	4.0	46.37	4.1	37.70	24.0
Level 6	18.43	8.5	18.43	8.5	—	—
Level 7	21.05	3.1	21.06	3.1	—	—
Level 8	27.60	3.1	27.60	3.1	—	—
Level 9	33.05	3.0	33.11	3.0	—	—
Level 10	39.35	3.0	39.30	3.0	—	—
Level 11	46.38	3.0	46.38	3.0	—	—
Level 12	59.09	4.5	58.91	4.6	—	—
Level 13	66.82	2.7	66.82	2.7	—	—
Level 14	73.49	4.1	73.49	4.1	—	—
Level 15	124.21	33.9	124.21	33.9	—	—
Not able to be leveled	52.41	4.3	52.54	4.3	—	—
Chief executives	107.19	34.5	107.19	34.5	—	—
General and operations managers	50.17	6.3	50.17	6.3	—	—
Level 9	29.66	13.5	29.66	13.5	—	—
Level 11	52.97	22.6	52.97	22.6	—	—
Level 12	56.65	16.7	56.65	16.7	—	—
Level 13	72.74	7.9	72.74	7.9	—	—
Not able to be leveled	59.71	16.2	59.71	16.2	—	—
Marketing and sales managers	49.14	6.8	49.17	6.8	—	—
Level 9	25.80	9.5	25.80	9.5	—	—
Level 11	48.79	13.7	48.79	13.7	—	—
Level 12	57.38	5.7	57.38	5.7	—	—
Level 13	71.32	8.9	71.32	8.9	—	—
Not able to be leveled	55.13	7.3	55.23	7.3	—	—
Marketing managers	49.67	3.8	49.74	3.8	—	—
Level 11	39.83	5.8	39.83	5.8	—	—
Level 12	57.29	7.5	57.29	7.5	—	—
Level 13	71.17	5.1	71.17	5.1	—	—
Not able to be leveled	55.35	7.4	55.55	7.2	—	—
Sales managers	48.65	15.3	48.65	15.3	—	—
Level 9	25.80	9.3	25.80	9.3	—	—
Level 11	58.83	15.3	58.83	15.3	—	—
Not able to be leveled	54.87	13.6	54.87	13.6	—	—
Public relations managers	57.76	19.7	57.76	19.7	—	—
Administrative services managers	35.66	8.5	35.66	8.5	—	—
Level 9	40.88	8.4	40.88	8.4	—	—
Not able to be leveled	41.07	6.6	41.07	6.6	—	—
Computer and information systems managers	57.66	7.0	57.66	7.0	—	—
Level 11	51.45	5.4	51.45	5.4	—	—
Level 13	69.70	2.4	69.70	2.4	—	—
Not able to be leveled	64.28	11.4	64.28	11.4	—	—

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations —Continued						
Financial managers	\$49.73	5.2%	\$49.68	5.1%	—	—
Level 9	31.85	5.1	31.85	5.1	—	—
Level 10	43.26	7.0	43.03	7.3	—	—
Level 11	42.41	10.1	42.41	10.1	—	—
Level 12	71.48	10.9	71.26	11.5	—	—
Level 13	69.32	6.1	69.32	6.1	—	—
Not able to be leveled	54.58	14.8	54.95	15.2	—	—
Human resources managers	47.75	12.8	47.75	12.8	—	—
Not able to be leveled	55.53	9.2	55.53	9.2	—	—
Industrial production managers	46.99	4.0	46.99	4.0	—	—
Level 9	37.60	5.6	37.60	5.6	—	—
Level 11	48.02	11.0	48.02	11.0	—	—
Not able to be leveled	47.11	7.8	47.11	7.8	—	—
Purchasing managers	51.85	2.9	51.85	2.9	—	—
Transportation, storage, and distribution managers	38.66	4.9	38.66	4.9	—	—
Level 9	46.18	17.3	46.18	17.3	—	—
Not able to be leveled	40.61	11.3	40.61	11.3	—	—
Construction managers	45.18	6.3	45.18	6.3	—	—
Level 9	38.94	8.6	38.94	8.6	—	—
Level 11	50.28	5.4	50.28	5.4	—	—
Not able to be leveled	46.65	7.8	46.65	7.8	—	—
Education administrators	29.32	6.5	29.42	6.6	—	—
Level 9	26.31	4.2	26.61	4.4	—	—
Level 10	33.18	1.7	33.18	1.7	—	—
Not able to be leveled	40.52	16.8	40.52	16.8	—	—
Education administrators, preschool and child care center/program	21.73	15.6	21.73	15.6	—	—
Education administrators, elementary and secondary school	41.92	16.4	41.92	16.4	—	—
Education administrators, postsecondary	35.33	9.0	35.33	9.0	—	—
Engineering managers	61.51	3.3	61.51	3.3	—	—
Level 11	49.15	12.7	49.15	12.7	—	—
Level 12	62.85	5.1	62.85	5.1	—	—
Level 13	61.48	8.1	61.48	8.1	—	—
Level 14	66.18	3.3	66.18	3.3	—	—
Not able to be leveled	62.19	8.3	62.19	8.3	—	—
Food service managers	25.92	16.4	26.08	16.6	—	—
Lodging managers	37.19	27.4	36.57	27.0	—	—

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
Management occupations —Continued						
Medical and health services managers	\$45.40	4.6%	\$46.33	3.9%	—	—
Level 11	45.72	7.3	45.72	7.3	—	—
Not able to be leveled	39.80	12.1	41.96	13.3	—	—
Property, real estate, and community association managers	23.91	16.0	23.91	16.0	—	—
Social and community service managers	25.91	5.5	25.91	5.5	—	—
Level 9	25.24	3.4	25.24	3.4	—	—
Business and financial operations occupations						
Level 5	20.32	6.3	20.32	6.3	\$29.65	10.3%
Level 6	23.09	3.5	23.06	3.5	—	—
Level 7	23.40	3.4	23.42	3.4	—	—
Level 8	28.12	3.2	28.15	3.2	—	—
Level 9	34.02	1.3	34.04	1.3	—	—
Level 10	41.64	21.5	41.64	21.5	—	—
Level 11	43.14	1.3	43.01	1.3	—	—
Level 12	53.58	1.8	53.58	1.8	—	—
Level 13	50.98	5.8	50.98	5.8	—	—
Not able to be leveled	36.66	9.8	36.89	10.0	—	—
Buyers and purchasing agents	34.19	5.9	34.50	6.6	—	—
Level 7	23.86	3.0	23.86	3.0	—	—
Level 8	31.94	5.2	31.94	5.2	—	—
Level 9	33.47	4.3	33.47	4.3	—	—
Level 10	34.40	10.5	34.40	10.5	—	—
Not able to be leveled	43.69	13.2	45.33	11.4	—	—
Wholesale and retail buyers, except farm products	31.31	11.1	31.31	11.1	—	—
Level 7	24.47	1.2	24.47	1.2	—	—
Purchasing agents, except wholesale, retail, and farm products	36.20	9.6	36.20	9.6	—	—
Level 7	22.69	7.8	22.69	7.8	—	—
Level 8	31.56	5.8	31.56	5.8	—	—
Level 9	32.57	4.0	32.57	4.0	—	—
Not able to be leveled	48.40	13.3	48.40	13.3	—	—
Claims adjusters, appraisers, examiners, and investigators	26.37	7.3	26.37	7.3	—	—
Level 6	19.97	8.2	19.97	8.2	—	—
Level 7	25.01	4.2	25.01	4.2	—	—
Level 8	29.81	5.9	29.81	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
Business and financial operations occupations –Continued						
Claims adjusters, appraisers, examiners, and investigators –Continued						
Level 9	\$32.70	7.4%	\$32.70	7.4%	–	–
Not able to be leveled	34.84	25.1	34.84	25.1	–	–
Claims adjusters, examiners, and investigators						
Level 6	26.57	7.1	26.57	7.1	–	–
Level 7	19.97	8.2	19.97	8.2	–	–
Level 8	25.01	4.2	25.01	4.2	–	–
Level 8	29.83	6.0	29.83	6.0	–	–
Not able to be leveled	34.84	25.1	34.84	25.1	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation						
Level 6	39.07	14.8	39.07	14.8	–	–
Cost estimators						
Level 6	33.93	11.6	33.94	11.7	–	–
Human resources, training, and labor relations specialists						
Level 7	30.41	4.0	30.51	4.3	–	–
Level 8	23.10	3.2	23.49	2.9	–	–
Level 8	25.02	10.3	25.02	10.3	–	–
Level 9	32.73	6.2	32.73	6.2	–	–
Not able to be leveled	28.10	7.5	28.10	7.5	–	–
Employment, recruitment, and placement specialists						
Level 6	28.67	11.6	29.30	14.5	–	–
Compensation, benefits, and job analysis specialists						
Level 6	27.59	5.5	27.59	5.5	–	–
Training and development specialists						
Level 6	29.12	8.6	29.12	8.6	–	–
Logisticians						
Level 6	34.54	15.5	34.54	15.5	–	–
Management analysts						
Level 9	38.51	5.9	38.59	5.9	–	–
Level 11	31.60	2.9	31.73	3.2	–	–
Not able to be leveled	41.21	4.6	41.21	4.6	–	–
Level 6	47.25	6.8	47.25	6.8	–	–
Meeting and convention planners						
Level 6	27.35	7.7	27.35	7.7	–	–
Accountants and auditors						
Level 6	31.29	4.2	31.16	3.9	–	–
Level 7	22.26	10.5	22.26	10.5	–	–
Level 7	24.21	5.1	24.21	5.1	–	–
Level 8	27.70	6.2	27.79	6.3	–	–
Level 9	27.70	6.2	27.79	6.3	–	–
Level 9	32.98	4.6	32.98	4.6	–	–
Level 10	30.17	3.0	30.17	3.0	–	–
Level 11	41.42	8.4	40.30	7.6	–	–
Not able to be leveled	34.28	7.7	34.28	7.7	–	–
Credit analysts						
Level 6	33.76	13.2	33.76	13.2	–	–

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
Business and financial operations occupations –Continued						
Financial analysts and advisors	\$36.49	4.8%	\$36.54	4.9%	–	–
Level 8	28.54	4.5	28.54	4.5	–	–
Level 9	33.13	2.5	33.13	2.5	–	–
Level 11	45.03	6.5	45.03	6.5	–	–
Not able to be leveled	39.87	13.4	40.15	13.8	–	–
Financial analysts	38.12	6.0	38.12	6.0	–	–
Level 9	31.79	1.5	31.79	1.5	–	–
Level 11	43.60	5.5	43.60	5.5	–	–
Not able to be leveled	49.19	24.9	49.19	24.9	–	–
Personal financial advisors	31.52	21.4	31.52	21.4	–	–
Insurance underwriters	35.27	10.2	35.42	10.2	–	–
Level 9	35.71	2.6	35.71	2.6	–	–
Not able to be leveled	30.05	15.1	30.28	15.3	–	–
Loan counselors and officers	32.51	32.5	32.51	32.5	–	–
Level 7	18.60	5.6	18.60	5.6	–	–
Level 8	29.80	13.5	29.80	13.5	–	–
Loan officers	32.71	32.9	32.71	32.9	–	–
Level 7	18.38	5.5	18.38	5.5	–	–
Level 8	29.80	13.5	29.80	13.5	–	–
Computer and mathematical science occupations						
Level 5	18.33	6.0	18.72	6.2	–	–
Level 6	20.30	5.2	20.39	5.4	–	–
Level 7	26.87	3.7	26.92	3.8	–	–
Level 8	32.64	2.2	32.41	2.7	–	–
Level 9	38.19	3.6	38.19	3.6	–	–
Level 10	42.37	3.2	42.37	3.2	–	–
Level 11	47.16	2.9	47.16	2.9	–	–
Level 12	59.96	7.1	55.72	2.2	–	–
Level 13	63.92	4.7	63.92	4.7	–	–
Not able to be leveled	39.89	5.2	40.18	5.4	–	–
Computer programmers	42.38	9.5	44.22	8.0	–	–
Computer software engineers	47.53	2.7	47.53	2.7	–	–
Level 9	35.13	3.3	35.13	3.3	–	–
Level 10	43.77	4.0	43.77	4.0	–	–
Level 11	48.48	3.9	48.48	3.9	–	–
Level 12	56.11	1.8	56.11	1.8	–	–
Level 13	66.18	1.7	66.18	1.7	–	–
Not able to be leveled	46.23	5.1	46.23	5.1	–	–
Computer software engineers, applications	45.32	4.9	45.32	4.9	–	–
					\$56.16	28.0%

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
Computer and mathematical science occupations –Continued						
Computer software engineers, applications –Continued						
Level 9	\$34.20	5.3%	\$34.20	5.3%	–	–
Level 10	43.51	3.8	43.51	3.8	–	–
Level 11	49.09	5.9	49.09	5.9	–	–
Level 12	54.45	2.5	54.45	2.5	–	–
Not able to be leveled	43.84	7.4	43.84	7.4	–	–
Computer software engineers, systems software	49.76	4.8	49.76	4.8	–	–
Level 9	35.92	6.1	35.92	6.1	–	–
Level 10	43.99	6.4	43.99	6.4	–	–
Level 11	47.50	1.2	47.50	1.2	–	–
Level 12	57.01	3.5	57.01	3.5	–	–
Level 13	66.18	1.7	66.18	1.7	–	–
Not able to be leveled	50.49	3.8	50.49	3.8	–	–
Computer support specialists	28.04	7.0	28.20	6.8	–	–
Level 5	18.65	8.8	18.63	9.3	–	–
Level 6	20.18	5.2	20.28	5.5	–	–
Level 7	27.18	4.3	27.18	4.3	–	–
Level 8	27.99	7.5	27.99	7.5	–	–
Level 9	45.46	20.5	45.46	20.5	–	–
Not able to be leveled	25.77	12.8	25.77	12.8	–	–
Computer systems analysts	44.00	11.1	38.89	3.3	–	–
Level 7	22.97	10.0	22.97	10.0	–	–
Level 9	33.21	2.5	33.21	2.5	–	–
Level 10	40.67	16.3	40.67	16.3	–	–
Level 11	43.38	2.7	43.38	2.7	–	–
Level 12	69.20	9.7	51.77	2.9	–	–
Not able to be leveled	40.59	4.7	40.59	4.7	–	–
Database administrators	41.18	9.9	41.18	9.9	–	–
Network and computer systems administrators	33.71	5.1	33.98	5.6	–	–
Level 7	25.11	9.5	25.24	10.8	–	–
Level 8	33.87	6.4	33.87	6.4	–	–
Level 9	39.82	8.0	39.82	8.0	–	–
Network systems and data communications analysts	37.44	6.2	37.44	6.2	–	–
Level 9	39.39	8.0	39.39	8.0	–	–
Architecture and engineering occupations	41.02	2.2	41.11	2.2	–	–
Level 5	23.82	4.8	24.11	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
Architecture and engineering occupations –Continued						
Level 6	\$23.07	3.8%	\$23.07	3.8%	–	–
Level 7	28.92	4.9	28.92	4.9	–	–
Level 8	31.09	6.3	31.07	6.6	–	–
Level 9	35.87	1.8	35.87	1.8	–	–
Level 10	39.10	6.1	39.43	5.9	–	–
Level 11	44.12	4.0	44.12	4.0	–	–
Level 12	55.84	3.9	55.84	3.9	–	–
Level 13	53.38	3.8	53.38	3.8	–	–
Level 14	71.32	1.3	71.32	1.3	–	–
Not able to be leveled	48.10	7.6	48.03	7.6	–	–
Architects, except naval	33.86	3.6	34.01	3.6	–	–
Architects, except landscape and naval	34.25	4.4	34.42	4.4	–	–
Engineers	46.71	3.4	46.69	3.4	–	–
Level 7	29.29	7.1	29.29	7.1	–	–
Level 8	33.80	13.8	33.80	13.8	–	–
Level 9	37.10	3.1	37.10	3.1	–	–
Level 10	39.97	6.9	39.97	6.9	–	–
Level 11	44.25	4.6	44.25	4.6	–	–
Level 12	55.76	4.0	55.76	4.0	–	–
Level 13	53.38	3.8	53.38	3.8	–	–
Not able to be leveled	55.05	8.5	54.97	8.5	–	–
Aerospace engineers	56.41	3.1	56.41	3.1	–	–
Level 11	48.26	6.8	48.26	6.8	–	–
Level 12	60.65	7.3	60.65	7.3	–	–
Level 13	63.24	6.1	63.24	6.1	–	–
Civil engineers	39.37	5.8	39.37	5.8	–	–
Level 11	49.55	5.2	49.55	5.2	–	–
Not able to be leveled	41.55	4.0	41.55	4.0	–	–
Computer hardware engineers	49.23	9.1	49.23	9.1	–	–
Level 11	48.06	.3	48.06	.3	–	–
Electrical and electronics engineers	45.73	6.9	45.61	7.0	–	–
Level 9	37.85	5.3	37.85	5.3	–	–
Level 11	47.89	4.3	47.89	4.3	–	–
Level 12	57.24	8.5	57.24	8.5	–	–
Not able to be leveled	56.07	10.5	55.21	10.7	–	–
Electrical engineers	50.51	7.4	50.51	7.4	–	–
Level 11	48.88	4.6	48.88	4.6	–	–
Electronics engineers, except computer	43.86	9.0	43.68	9.2	–	–
Level 9	36.94	6.5	36.94	6.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Electronics engineers, except computer –Continued						
Level 11	\$47.42	5.4%	\$47.42	5.4%	–	–
Level 12	58.34	9.5	58.34	9.5	–	–
Environmental engineers	37.91	14.7	37.91	14.7	–	–
Industrial engineers, including health and safety	39.81	4.5	39.81	4.5	–	–
Level 9	37.10	3.3	37.10	3.3	–	–
Level 11	38.24	7.6	38.23	7.7	–	–
Level 12	54.22	6.0	54.22	6.0	–	–
Not able to be leveled	43.74	7.9	43.74	7.9	–	–
Industrial engineers	40.97	3.6	40.97	3.6	–	–
Level 9	37.10	3.3	37.10	3.3	–	–
Level 11	42.55	12.8	42.55	12.9	–	–
Not able to be leveled	43.74	7.9	43.74	7.9	–	–
Mechanical engineers	45.21	5.5	45.21	5.5	–	–
Level 11	46.76	5.9	46.76	5.9	–	–
Nuclear engineers	45.76	.4	45.76	.4	–	–
Petroleum engineers	53.77	4.8	53.77	4.8	–	–
Drafters	27.87	7.1	27.87	7.1	–	–
Level 5	21.93	3.3	21.93	3.3	–	–
Level 6	23.14	7.4	23.14	7.4	–	–
Architectural and civil drafters	23.72	4.1	23.72	4.1	–	–
Level 5	21.92	4.0	21.92	4.0	–	–
Engineering technicians, except drafters	28.09	4.1	28.00	4.2	–	–
Level 5	24.48	2.5	24.48	2.5	–	–
Level 6	22.22	4.6	22.22	4.6	–	–
Level 7	26.89	2.3	26.89	2.3	–	–
Level 8	28.66	7.6	28.34	8.5	–	–
Not able to be leveled	28.95	10.0	28.95	10.0	–	–
Aerospace engineering and operations technicians	30.38	4.5	30.38	4.5	–	–
Electrical and electronic engineering technicians	26.10	2.5	26.10	2.5	–	–
Level 7	27.34	2.8	27.34	2.8	–	–
Not able to be leveled	25.89	4.1	25.89	4.1	–	–
Industrial engineering technicians	30.25	7.5	30.25	7.5	–	–
Surveying and mapping technicians ..	26.85	9.4	27.37	10.7	–	–
Life, physical, and social science occupations	33.93	7.5	34.21	7.4	\$24.44	33.2%

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
Life, physical, and social science occupations –Continued						
Level 5	\$17.75	4.2%	\$17.75	4.2%	–	–
Level 6	26.26	11.6	26.26	11.6	–	–
Level 7	22.85	4.1	23.47	4.4	–	–
Level 8	24.04	8.5	24.13	8.6	–	–
Level 9	33.00	9.2	33.44	9.4	–	–
Level 11	38.52	3.7	38.52	3.7	–	–
Level 12	47.01	18.4	47.01	18.4	–	–
Level 13	67.50	16.1	67.50	16.1	–	–
Not able to be leveled	31.08	7.6	31.45	8.9	–	–
Life scientists	37.00	11.5	37.38	12.0	\$31.51	38.8%
Level 8	24.06	19.0	–	–	–	–
Level 9	36.58	6.5	37.96	5.4	–	–
Biological scientists	34.64	12.2	35.61	11.1	–	–
Level 9	35.43	6.2	–	–	–	–
Biochemists and biophysicists ...	33.80	19.9	35.12	18.8	–	–
Medical scientists	40.82	26.2	39.56	30.3	–	–
Physical scientists	33.24	5.1	33.24	5.1	–	–
Level 9	30.64	21.1	30.64	21.1	–	–
Level 11	36.85	4.4	36.85	4.4	–	–
Chemists and materials scientists ..	29.63	6.3	29.63	6.3	–	–
Chemists	29.63	6.3	29.63	6.3	–	–
Environmental scientists and geoscientists	31.80	5.4	31.80	5.4	–	–
Environmental scientists and specialists, including health	34.11	8.7	34.11	8.7	–	–
Geoscientists, except hydrologists and geographers	28.78	4.0	28.78	4.0	–	–
Market and survey researchers	48.20	6.7	48.20	6.7	–	–
Level 11	46.27	12.1	46.27	12.1	–	–
Level 13	58.20	11.6	58.20	11.6	–	–
Market research analysts	48.20	6.7	48.20	6.7	–	–
Level 11	46.27	12.1	46.27	12.1	–	–
Level 13	58.20	11.6	58.20	11.6	–	–
Biological technicians	23.27	8.0	23.27	8.0	–	–
Miscellaneous life, physical, and social science technicians	24.43	19.1	25.21	18.4	–	–
Community and social services occupations						
.....	21.50	6.6	21.79	6.4	18.42	13.7
Level 4	13.65	5.8	–	–	–	–
Level 5	13.81	7.5	14.25	10.2	–	–

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
Community and social services occupations –Continued						
Level 6	\$15.92	7.5%	\$16.40	7.9%	–	–
Level 7	15.85	9.7	15.83	9.7	–	–
Level 8	23.74	7.9	22.71	9.7	–	–
Level 9	29.03	4.9	28.74	5.1	–	–
Level 10	34.76	6.5	–	–	–	–
Not able to be leveled	26.67	9.1	–	–	–	–
Counselors	17.92	11.9	18.17	12.6	\$14.71	10.3%
Level 6	13.10	6.0	12.85	5.3	–	–
Level 9	28.76	13.1	29.52	12.0	–	–
Mental health counselors	19.09	16.8	–	–	–	–
Rehabilitation counselors	12.49	8.8	12.51	10.3	–	–
Social workers	25.49	8.6	25.89	8.0	20.60	25.5
Level 6	14.42	8.5	15.58	7.2	–	–
Level 7	17.72	2.5	17.72	2.5	–	–
Level 9	29.82	6.3	29.72	6.6	–	–
Child, family, and school social workers	18.49	9.4	19.37	7.5	–	–
Level 6	13.09	11.4	–	–	–	–
Medical and public health social workers	28.52	8.4	28.93	7.4	–	–
Level 9	27.99	5.8	27.70	5.9	–	–
Mental health and substance abuse social workers	30.56	25.9	30.56	25.9	–	–
Miscellaneous community and social service specialists	20.10	8.9	20.22	9.3	18.84	29.8
Level 4	13.65	5.8	–	–	–	–
Level 5	13.43	7.3	13.75	7.6	–	–
Level 6	17.90	10.5	18.19	10.5	–	–
Social and human service assistants	16.25	7.4	16.73	6.9	12.02	6.3
Level 4	13.65	5.8	–	–	–	–
Level 5	13.43	7.3	13.75	7.6	–	–
Level 6	15.91	5.4	16.18	5.3	–	–
Legal occupations	52.75	15.4	53.44	15.2	–	–
Level 7	24.90	10.5	25.46	11.6	–	–
Level 8	35.83	5.3	35.83	5.3	–	–
Level 11	65.07	10.6	65.13	10.6	–	–
Not able to be leveled	39.97	20.9	39.97	20.9	–	–
Lawyers	72.25	11.9	72.65	12.4	–	–
Level 11	65.07	10.6	65.13	10.6	–	–
Paralegals and legal assistants	29.71	2.8	29.71	2.8	–	–

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
Legal occupations –Continued						
Miscellaneous legal support workers	\$27.15	15.2%	\$28.52	14.2%	–	–
Title examiners, abstractors, and searchers	29.05	16.2	29.05	16.2	–	–
Education, training, and library occupations						
.....	26.26	10.5	27.74	10.3	\$17.04	14.9%
Level 2	9.85	4.2	–	–	9.60	7.6
Level 4	10.67	6.4	11.43	4.4	–	–
Level 5	14.21	11.3	12.95	6.2	–	–
Level 6	13.25	7.4	12.89	8.0	15.51	10.0
Level 7	19.55	14.3	18.64	15.7	–	–
Level 8	28.12	3.5	28.11	3.3	–	–
Level 9	34.30	5.1	34.48	5.1	–	–
Level 10	32.26	8.7	32.80	10.2	–	–
Level 11	42.73	3.1	41.79	2.9	–	–
Level 12	76.30	5.8	76.87	6.5	–	–
Not able to be leveled	36.00	12.5	36.23	13.3	32.20	6.0
Postsecondary teachers	48.42	8.5	50.34	9.8	32.01	4.8
Level 9	31.05	7.8	–	–	–	–
Level 10	32.51	10.0	33.17	11.8	–	–
Level 11	46.34	4.5	44.72	3.8	–	–
Level 12	76.30	5.8	76.87	6.5	–	–
Not able to be leveled	51.63	24.9	51.95	25.3	–	–
Business teachers, postsecondary ..	37.14	23.1	–	–	–	–
Engineering and architecture teachers, postsecondary	86.12	3.5	–	–	–	–
Engineering teachers, postsecondary	86.12	3.5	–	–	–	–
Social sciences teachers, postsecondary	51.16	4.7	52.69	4.3	–	–
Psychology teachers, postsecondary	50.43	9.4	–	–	–	–
Health teachers, postsecondary	58.72	23.8	59.59	23.5	–	–
Arts, communications, and humanities teachers, postsecondary	36.81	8.5	–	–	–	–
Miscellaneous postsecondary teachers	38.62	16.0	40.85	18.8	27.79	8.3
Primary, secondary, and special education school teachers	20.03	14.1	19.98	14.6	22.12	25.4
Level 5	12.73	6.6	12.84	7.3	–	–
Level 6	12.99	8.0	12.89	8.0	–	–
Level 7	15.51	13.3	15.30	14.5	–	–

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
Education, training, and library occupations –Continued						
Primary, secondary, and special education school teachers –Continued						
Level 8	\$28.30	4.6%	\$28.43	4.3%	–	–
Level 9	33.85	6.0	33.96	6.0	–	–
Not able to be leveled	16.78	26.2	15.55	28.6	–	–
Preschool and kindergarten teachers						
Level 5	12.75	6.0	12.78	6.1	–	–
Level 6	12.71	6.5	12.82	7.3	–	–
Level 7	13.02	6.8	13.03	6.8	–	–
Level 7	12.71	11.4	12.71	11.4	–	–
Preschool teachers, except special education						
Level 5	12.63	5.9	12.66	6.0	–	–
Level 6	12.71	6.5	12.82	7.3	–	–
Level 7	13.02	6.8	13.03	6.8	–	–
Level 7	12.49	10.8	12.49	10.8	–	–
Elementary and middle school teachers						
Level 7	30.18	5.7	30.27	6.3	–	–
Level 8	22.75	8.5	22.19	7.6	–	–
Level 8	28.74	8.1	28.74	8.1	–	–
Level 9	34.74	4.1	34.91	4.3	–	–
Elementary school teachers, except special education						
Level 7	28.39	7.9	28.36	8.7	–	–
Level 8	22.31	10.1	22.31	10.1	–	–
Level 8	28.74	8.1	28.74	8.1	–	–
Level 9	32.94	4.0	32.94	4.0	–	–
Middle school teachers, except special and vocational education						
Level 7	33.52	2.9	33.81	3.4	–	–
Level 7	33.10	7.0	33.57	7.0	–	–
Secondary school teachers, except special and vocational education						
Level 7	33.10	7.0	33.57	7.0	–	–
Special education teachers						
Level 7	23.51	18.7	23.51	18.7	–	–
Other teachers and instructors						
Not able to be leveled	28.13	10.5	–	–	\$24.58	10.0%
Not able to be leveled	33.56	4.6	–	–	29.19	3.9
Librarians						
Level 2	37.65	4.7	37.65	4.7	–	–
Teacher assistants						
Level 2	11.21	5.3	11.90	4.3	10.23	5.2
Level 4	9.85	4.2	–	–	9.60	7.6
Level 4	10.61	6.2	11.32	4.0	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Arts, design, entertainment, sports, and media occupations	\$29.67	10.5%	\$29.95	12.3%	\$26.90	34.6%
Level 5	14.74	8.7	14.14	9.2	18.03	7.7
Level 6	18.78	12.3	19.68	7.5	—	—
Level 7	23.34	5.0	23.14	4.8	—	—
Level 8	33.19	13.2	29.17	8.3	—	—
Level 9	31.45	7.9	31.45	7.9	—	—
Not able to be leveled	42.57	21.6	46.22	22.0	18.68	28.3
Artists and related workers	37.35	31.3	—	—	—	—
Designers	26.06	11.6	26.77	10.2	—	—
Level 5	16.51	5.6	15.71	4.7	—	—
Level 6	18.67	15.7	19.89	9.8	—	—
Level 7	25.25	8.9	25.25	8.9	—	—
Not able to be leveled	31.43	13.1	31.49	13.2	—	—
Graphic designers	23.82	9.1	23.82	9.1	—	—
Interior designers	30.04	4.3	30.04	4.3	—	—
Actors, producers, and directors	42.36	8.6	42.32	8.7	—	—
Not able to be leveled	42.36	8.6	42.32	8.7	—	—
Producers and directors	42.32	8.7	42.32	8.7	—	—
Not able to be leveled	42.32	8.7	42.32	8.7	—	—
Athletes, coaches, umpires, and related workers	16.92	15.8	—	—	—	—
Not able to be leveled	16.92	15.8	—	—	—	—
News analysts, reporters and correspondents	23.40	8.4	23.40	8.4	—	—
Reporters and correspondents	23.40	8.4	23.40	8.4	—	—
Public relations specialists	26.55	9.9	26.55	9.9	—	—
Writers and editors	32.54	6.5	32.54	7.5	—	—
Technical writers	38.69	4.1	38.69	4.1	—	—
Broadcast and sound engineering technicians and radio operators ...	32.45	11.4	31.33	11.7	37.12	11.3
Audio and video equipment technicians	33.22	15.4	—	—	—	—
Broadcast technicians	22.14	7.4	22.32	7.3	—	—
Healthcare practitioner and technical occupations	35.96	3.7	35.72	4.7	37.00	4.7
Level 3	13.20	4.5	—	—	—	—
Level 4	16.35	4.4	16.42	4.6	16.13	6.9
Level 5	20.41	4.8	19.33	4.4	24.03	15.0
Level 6	25.83	5.0	24.31	1.6	33.09	11.1
Level 7	28.69	4.2	27.42	4.2	40.20	10.4
Level 8	35.42	5.2	35.12	7.5	36.26	5.2
Level 9	39.58	3.6	38.68	2.9	42.82	8.0

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Level 10	\$43.92	2.1%	\$43.11	2.1%	\$50.19	5.3%
Level 11	50.36	2.9	50.86	3.1	47.99	5.5
Level 12	73.74	7.7	72.55	8.2	–	–
Not able to be leveled	51.86	9.6	53.79	9.3	40.90	10.6
Dietitians and nutritionists	28.98	9.8	28.98	9.8	–	–
Pharmacists	52.16	3.2	53.66	1.5	–	–
Level 9	50.18	4.5	50.10	4.7	–	–
Level 10	53.95	2.7	–	–	–	–
Level 11	55.42	1.2	55.39	1.3	–	–
Physicians and surgeons	98.59	23.2	100.96	24.0	69.43	20.9
Level 12	80.47	11.2	79.64	14.2	–	–
Physician assistants	48.47	13.1	48.10	14.7	–	–
Level 11	50.55	5.1	–	–	–	–
Registered nurses	39.22	2.6	37.76	2.7	44.15	3.3
Level 7	28.94	6.2	–	–	–	–
Level 8	35.78	10.5	35.61	13.1	36.36	5.2
Level 9	39.52	3.5	37.79	3.1	44.87	5.1
Level 10	44.06	3.2	42.42	3.3	–	–
Level 11	46.16	1.9	45.83	2.1	–	–
Not able to be leveled	34.74	21.2	33.68	22.3	–	–
Therapists	38.87	9.7	39.75	6.4	35.16	24.6
Level 7	23.55	6.6	–	–	–	–
Level 8	30.35	6.2	30.08	6.5	–	–
Level 9	34.64	8.8	36.49	4.6	30.15	11.2
Level 10	42.41	9.9	42.41	9.9	–	–
Occupational therapists	39.65	19.2	42.25	10.0	36.53	42.2
Level 9	32.22	9.4	36.58	4.4	–	–
Physical therapists	40.71	10.7	41.11	11.3	–	–
Level 9	36.18	2.4	35.89	2.6	–	–
Respiratory therapists	28.95	2.0	28.68	1.9	–	–
Clinical laboratory technologists and technicians	23.69	7.5	24.00	8.3	21.85	9.7
Level 4	17.42	8.6	17.16	9.2	18.44	8.8
Level 5	21.99	5.0	22.32	4.7	–	–
Level 7	34.85	8.3	34.85	8.3	–	–
Level 9	36.60	14.5	35.31	14.7	–	–
Medical and clinical laboratory technologists	33.50	5.9	33.10	5.5	–	–
Level 7	34.85	8.3	34.85	8.3	–	–
Level 9	36.60	14.5	35.31	14.7	–	–
Medical and clinical laboratory technicians	19.25	4.4	19.07	5.4	20.03	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
Healthcare practitioner and technical occupations –Continued						
Medical and clinical laboratory technicians –Continued						
Level 4	\$17.42	8.7%	\$17.16	9.4%	\$18.44	8.8%
Level 5	22.42	4.4	22.85	3.5	–	–
Dental hygienists	42.66	4.7	37.61	9.5	46.60	3.7
Level 6	41.79	7.7	–	–	–	–
Level 7	44.20	5.1	–	–	–	–
Level 8	46.34	6.4	–	–	–	–
Diagnostic related technologists and technicians	29.44	6.2	29.92	5.9	26.07	15.8
Level 5	16.70	11.2	–	–	–	–
Level 6	27.46	3.5	–	–	–	–
Level 7	28.73	4.8	28.47	4.9	–	–
Level 8	37.76	4.1	38.05	5.2	–	–
Level 9	39.95	5.1	39.95	5.1	–	–
Cardiovascular technologists and technicians	32.64	11.5	35.45	8.4	–	–
Radiologic technologists and technicians	28.09	7.6	28.33	7.0	26.38	19.7
Level 6	27.46	3.5	–	–	–	–
Level 7	28.45	4.7	28.23	4.7	–	–
Health diagnosing and treating practitioner support technicians ...	19.25	2.5	19.70	3.2	17.22	3.5
Level 4	15.17	4.3	15.11	5.8	–	–
Level 5	20.81	6.1	21.67	5.1	–	–
Level 6	21.78	3.6	21.98	3.8	–	–
Pharmacy technicians	17.69	3.1	17.91	4.1	16.85	4.8
Level 4	15.18	4.5	15.09	5.9	–	–
Level 5	20.06	8.6	–	–	–	–
Surgical technologists	21.89	5.8	21.74	6.0	–	–
Level 6	22.48	3.1	22.49	3.1	–	–
Licensed practical and licensed vocational nurses	22.70	2.9	22.44	2.4	23.60	7.3
Level 4	18.78	3.5	–	–	–	–
Level 5	18.78	3.8	18.89	4.3	–	–
Level 6	24.81	3.5	24.28	2.5	27.54	9.4
Level 7	23.56	4.0	23.43	4.1	–	–
Medical records and health information technicians	15.12	4.3	14.95	3.9	–	–
Level 4	13.45	2.7	–	–	–	–
Miscellaneous health technologists and technicians	20.53	12.3	20.53	12.4	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Occupational health and safety specialists and technicians	\$25.51	9.1%	\$25.51	9.1%	–	–
Occupational health and safety specialists	26.81	10.7	26.81	10.7	–	–
Healthcare support occupations	14.86	3.0	14.60	3.1	\$16.15	5.3%
Level 2	11.20	4.4	11.55	5.3	10.09	2.4
Level 3	12.41	2.3	12.27	2.2	13.50	8.3
Level 4	15.62	5.0	15.17	6.1	17.43	4.6
Level 5	18.82	5.1	18.62	5.7	20.10	4.7
Level 6	20.25	4.2	20.18	4.2	–	–
Not able to be leveled	15.63	7.1	14.45	6.2	23.08	18.8
Nursing, psychiatric, and home health aides	12.30	4.0	12.05	3.4	13.65	12.5
Level 2	11.29	4.8	11.63	5.7	10.14	2.1
Level 3	12.02	3.6	11.76	2.8	14.82	13.1
Level 4	13.50	8.5	12.81	7.8	15.85	15.4
Home health aides	11.99	13.6	10.86	9.4	14.36	18.7
Level 2	11.25	14.4	–	–	–	–
Level 3	12.95	17.1	11.01	9.4	–	–
Nursing aides, orderlies, and attendants	12.32	3.8	12.11	3.0	13.66	15.3
Level 2	11.32	4.9	11.60	5.7	10.14	1.5
Level 3	11.91	3.2	11.80	2.9	13.58	15.5
Level 4	13.72	8.2	12.98	7.2	16.04	15.8
Psychiatric aides	12.47	9.7	12.92	8.5	–	–
Level 4	13.77	4.2	–	–	–	–
Physical therapist assistants and aides	17.16	12.2	–	–	16.32	26.8
Physical therapist aides	12.75	9.3	–	–	–	–
Miscellaneous healthcare support occupations	16.47	2.4	16.29	2.8	17.36	6.9
Level 2	10.98	4.3	11.32	5.1	–	–
Level 3	13.40	4.3	13.74	5.5	11.97	3.3
Level 4	16.64	4.1	16.27	5.6	18.27	6.0
Level 5	18.35	4.4	18.06	5.1	20.10	4.7
Level 6	19.69	4.7	20.14	5.1	–	–
Not able to be leveled	16.23	8.8	15.10	7.1	–	–
Dental assistants	18.75	3.5	18.64	4.5	19.71	9.6
Level 4	19.59	4.7	19.30	5.1	–	–
Level 5	21.39	5.2	21.81	7.6	–	–
Medical assistants	15.40	4.4	15.35	3.7	15.86	12.2
Level 3	12.88	6.0	–	–	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
–Continued						
Medical assistants –Continued						
Level 4	\$14.89	4.9%	\$14.43	5.4%	\$17.83	4.2%
Level 5	18.03	4.4	18.06	4.6	–	–
Pharmacy aides	15.19	7.6	–	–	15.48	13.2
Protective service occupations	13.32	7.2	13.33	5.9	13.25	19.9
Level 2	10.51	3.7	10.98	1.4	–	–
Level 3	12.00	5.8	12.37	6.3	10.33	3.1
Level 4	11.97	7.4	12.02	7.5	–	–
Level 5	20.48	7.9	18.36	8.8	–	–
Level 6	21.01	10.4	–	–	–	–
Not able to be leveled	16.71	19.3	17.14	20.7	–	–
Security guards and gaming surveillance officers	12.77	8.3	12.70	6.6	13.15	22.4
Level 2	10.40	3.5	10.86	.9	–	–
Level 3	12.02	6.0	12.34	6.5	10.28	3.4
Level 4	12.01	8.2	12.07	8.3	–	–
Level 5	21.36	9.6	18.88	8.6	–	–
Not able to be leveled	16.36	24.1	16.87	26.1	–	–
Security guards	12.77	8.3	12.70	6.6	13.15	22.4
Level 2	10.40	3.5	10.86	.9	–	–
Level 3	12.02	6.0	12.34	6.5	10.28	3.4
Level 4	12.01	8.2	12.07	8.3	–	–
Level 5	21.36	9.6	18.88	8.6	–	–
Not able to be leveled	16.36	24.1	16.87	26.1	–	–
Miscellaneous protective service workers	11.68	4.1	12.42	6.7	10.60	4.4
Level 3	11.64	7.4	–	–	10.58	4.1
Level 4	11.83	5.0	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers	11.28	2.9	–	–	10.54	3.5
Level 3	10.48	3.5	–	–	10.48	3.5
Level 4	11.82	5.0	–	–	–	–
Food preparation and serving related occupations	10.12	1.1	11.30	1.5	8.71	.8
Level 1	8.35	.6	8.63	1.4	8.20	.4
Level 2	8.79	1.2	9.13	2.4	8.49	.8
Level 3	10.13	2.6	10.52	3.6	9.62	3.7
Level 4	12.19	2.3	12.48	2.9	10.27	4.2
Level 5	16.94	5.5	17.12	5.5	–	–

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 6	\$20.73	3.2%	\$20.72	3.2%	–	–
Level 7	20.75	7.5	20.75	7.5	–	–
Not able to be leveled	12.56	9.8	13.05	10.5	\$10.76	15.7%
First-line supervisors/managers, food preparation and serving workers	17.32	5.5	17.95	4.5	10.87	3.7
Level 4	12.18	4.8	12.38	5.4	–	–
Level 5	17.58	6.6	17.93	6.3	–	–
Level 6	20.66	4.5	20.65	4.5	–	–
Level 7	22.19	6.5	22.19	6.5	–	–
Chefs and head cooks	20.85	9.7	21.46	7.5	–	–
Level 6	18.38	3.3	–	–	–	–
First-line supervisors/managers of food preparation and serving workers	16.60	5.6	17.21	4.8	10.88	3.0
Level 4	12.14	5.2	12.35	6.1	–	–
Level 5	17.02	7.6	17.36	7.2	–	–
Level 6	21.13	4.7	21.13	4.7	–	–
Level 7	22.59	9.2	22.59	9.2	–	–
Cooks	11.55	1.6	12.15	1.7	9.64	3.2
Level 2	9.02	2.9	9.25	3.4	8.74	3.3
Level 3	10.87	2.4	11.14	3.0	10.18	2.2
Level 4	12.61	3.0	12.78	3.2	10.80	6.1
Level 5	15.59	9.2	15.53	9.7	–	–
Cooks, fast food	9.05	3.1	9.95	5.5	8.34	1.8
Level 2	8.33	1.4	8.55	2.4	8.13	.8
Level 3	10.57	4.7	–	–	–	–
Cooks, institution and cafeteria	14.41	5.8	14.69	5.8	–	–
Level 3	12.27	7.4	13.11	4.4	–	–
Level 4	14.08	8.3	14.11	8.5	–	–
Level 5	17.76	12.9	17.76	12.9	–	–
Cooks, restaurant	11.82	2.1	12.21	2.4	10.16	3.0
Level 2	10.31	4.0	–	–	9.99	4.2
Level 3	10.24	2.0	10.39	3.1	9.95	1.8
Level 4	12.33	2.5	12.51	2.7	10.47	8.1
Level 5	–	–	14.05	12.1	–	–
Cooks, short order	11.57	6.8	11.46	8.7	12.04	7.0
Level 3	12.09	5.0	12.10	6.0	–	–
Level 4	11.61	17.7	11.55	20.8	–	–
Food preparation workers	9.71	4.2	10.52	7.7	8.95	4.8
Level 1	8.39	2.3	–	–	–	–
Level 2	8.71	2.9	8.75	4.4	8.68	4.0
Level 3	12.73	10.6	13.15	13.0	11.47	9.0

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
Food preparation and serving related occupations –Continued						
Food preparation workers –Continued						
Level 4	\$11.91	4.4%	\$12.05	6.0%	–	–
Food service, tipped	8.42	1.5	8.50	2.1	\$8.36	1.9%
Level 1	8.12	.6	8.12	.9	8.12	.8
Level 2	8.21	1.5	8.40	3.0	8.09	1.0
Level 3	8.86	4.9	8.83	6.3	8.88	7.1
Level 4	9.26	6.3	9.58	8.4	8.71	6.8
Bartenders	9.06	3.2	9.06	4.4	9.07	3.3
Level 2	8.75	4.5	–	–	8.85	7.3
Level 3	8.99	3.2	8.72	2.1	9.28	5.5
Level 4	9.56	6.5	9.69	8.6	9.23	5.7
Waiters and waitresses	8.30	1.8	8.34	2.9	8.27	2.3
Level 1	8.00	.9	7.93	1.4	8.06	.8
Level 2	8.11	1.7	8.28	3.8	8.00	.4
Level 3	8.82	6.1	8.89	9.4	8.77	8.2
Dining room and cafeteria attendants and bartender helpers	8.35	.9	8.48	1.4	8.26	1.5
Level 1	8.25	.8	8.33	1.0	8.19	1.6
Level 2	8.56	3.4	9.24	5.5	7.98	1.4
Fast food and counter workers	8.96	1.0	9.49	1.5	8.61	1.1
Level 1	8.25	.4	8.30	1.5	8.24	.5
Level 2	8.83	1.1	8.97	1.9	8.70	1.7
Level 3	9.62	2.1	9.51	2.0	9.72	3.3
Level 4	14.47	1.7	14.48	1.7	–	–
Not able to be leveled	9.39	6.9	9.77	7.9	–	–
Combined food preparation and serving workers, including fast food	8.89	1.2	9.40	1.9	8.55	1.0
Level 1	8.24	.4	8.30	1.5	8.23	.5
Level 2	8.79	1.2	8.97	1.9	8.64	1.8
Level 3	9.59	2.5	9.43	2.6	9.73	3.6
Level 4	14.26	3.5	14.26	3.5	–	–
Not able to be leveled	9.39	6.9	9.77	7.9	–	–
Counter attendants, cafeteria, food concession, and coffee shop	9.41	2.9	9.98	6.2	8.99	3.2
Level 1	8.35	.8	–	–	8.35	.8
Level 2	9.03	2.8	9.02	4.1	9.05	4.0
Level 3	9.69	5.3	9.67	4.3	9.70	8.4
Food servers, nonrestaurant	10.71	5.3	10.68	6.2	10.77	10.0
Level 1	8.23	2.6	–	–	8.46	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
Food preparation and serving related occupations –Continued						
Food servers, nonrestaurant –Continued						
Level 2	\$10.33	4.6%	\$10.36	6.4%	\$10.24	5.7%
Dishwashers	9.57	3.9	10.16	4.5	8.30	1.8
Level 1	9.05	2.7	9.42	3.6	8.38	1.1
Level 2	10.83	5.6	11.66	5.9	8.00	5.9
Hosts and hostesses, restaurant, lounge, and coffee shop						
Level 1	9.55	4.6	11.04	9.0	8.56	2.7
Level 2	8.59	2.6	–	–	8.12	1.3
Level 3	8.92	3.2	–	–	8.83	3.6
Level 4	10.06	7.1	–	–	9.11	4.0
Building and grounds cleaning and maintenance occupations						
Level 1	12.41	2.0	12.76	2.2	10.76	5.4
Level 2	9.74	2.8	9.79	3.5	9.55	3.3
Level 3	11.78	4.2	12.10	4.2	10.85	5.4
Level 4	12.91	3.7	13.12	3.7	11.08	8.0
Level 5	15.09	8.7	15.15	8.8	–	–
Level 6	18.95	11.7	18.97	11.8	–	–
Not able to be leveled	20.52	2.3	20.52	2.3	–	–
Level 7	15.17	9.4	15.33	9.5	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers						
Level 4	17.30	8.9	17.32	9.0	–	–
Level 5	14.55	3.7	14.55	3.7	–	–
Level 6	19.89	13.7	19.89	13.7	–	–
First-line supervisors/managers of housekeeping and janitorial workers						
Level 4	17.07	9.6	17.10	9.6	–	–
Level 5	14.22	3.2	14.22	3.2	–	–
Level 6	19.86	16.8	19.86	16.8	–	–
Building cleaning workers						
Level 1	11.68	4.0	12.07	4.6	10.34	4.0
Level 2	9.77	3.1	9.84	4.0	9.57	3.4
Level 3	11.87	4.7	12.24	4.4	10.90	5.5
Level 4	12.90	4.5	13.22	4.6	10.99	8.8
Not able to be leveled	15.68	13.1	15.83	13.3	–	–
Level 5	12.95	16.1	14.08	17.7	–	–
Janitors and cleaners, except maids and housekeeping cleaners						
Level 1	12.40	5.0	12.93	5.7	10.63	5.0
Level 2	10.20	5.3	10.46	8.3	9.69	4.1
Level 3	12.24	3.7	12.60	2.6	11.27	6.3
Level 4	13.34	4.9	13.61	4.6	11.60	12.3

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
Building and grounds cleaning and maintenance occupations						
–Continued						
Janitors and cleaners, except maids and housekeeping cleaners						
–Continued						
Level 4	\$15.92	14.0%	\$15.92	14.0%	–	–
Not able to be leveled	13.37	16.7	14.08	17.7	–	–
Maids and housekeeping cleaners	10.21	2.0	10.34	2.8	\$9.77	3.4%
Level 1	9.29	2.1	9.29	2.4	9.32	6.1
Level 2	11.03	6.4	11.40	7.6	10.09	6.4
Level 3	11.40	6.4	11.80	7.3	–	–
Pest control workers	16.59	16.6	–	–	–	–
Grounds maintenance workers	13.18	5.3	13.05	5.4	15.69	27.9
Level 1	9.46	4.4	9.49	4.5	–	–
Level 2	11.03	7.7	11.18	8.0	–	–
Level 3	13.16	3.9	13.20	4.1	–	–
Level 4	15.40	1.9	15.40	1.9	–	–
Not able to be leveled	19.11	14.1	–	–	–	–
Landscaping and groundskeeping workers	12.95	6.0	12.80	6.1	15.69	27.9
Level 1	9.46	4.4	9.49	4.5	–	–
Level 2	11.03	7.7	11.18	8.0	–	–
Level 3	12.82	4.7	12.84	4.9	–	–
Not able to be leveled	19.11	14.1	–	–	–	–
Personal care and service occupations						
.....	12.72	4.6	13.14	5.7	11.75	5.4
Level 1	8.99	3.3	9.47	4.6	8.39	1.9
Level 2	9.51	3.4	9.34	2.3	9.78	4.7
Level 3	10.55	3.4	10.52	2.8	10.64	8.8
Level 4	14.36	4.4	15.21	6.3	11.85	7.2
Level 5	16.25	12.4	16.48	17.9	15.73	11.7
Level 6	20.28	13.5	20.46	14.7	–	–
Level 7	25.50	10.4	–	–	–	–
Not able to be leveled	15.56	14.0	13.71	13.8	19.34	20.2
First-line supervisors/managers of gaming workers	15.42	21.7	–	–	–	–
First-line supervisors/managers of personal service workers	15.93	9.3	16.21	9.6	13.77	6.2
Level 4	14.97	5.3	–	–	–	–
Gaming services workers	8.84	3.7	8.87	3.9	–	–
Gaming dealers	7.94	1.0	–	–	–	–

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						
Ushers, lobby attendants, and ticket takers	\$10.10	7.1%	–	–	\$9.81	6.3%
Level 2	10.20	6.4	–	–	10.20	6.4
Miscellaneous entertainment attendants and related workers	9.88	5.3	\$10.70	5.6%	8.41	2.3
Level 1	8.56	2.8	–	–	8.31	1.9
Level 2	9.33	9.1	–	–	–	–
Level 3	9.97	7.7	10.07	8.2	–	–
Amusement and recreation attendants	9.94	6.5	10.71	7.2	8.33	2.0
Level 1	8.28	1.4	–	–	8.22	1.4
Level 2	9.35	9.1	–	–	–	–
Level 3	8.89	6.3	–	–	–	–
Locker room, coatroom, and dressing room attendants	10.04	7.2	–	–	–	–
Level 1	9.01	5.6	–	–	–	–
Barbers and cosmetologists	11.75	8.0	12.46	7.3	10.87	17.4
Level 4	11.48	7.4	–	–	–	–
Hairdressers, hairstylists, and cosmetologists	11.75	8.0	12.46	7.3	10.87	17.4
Level 4	11.48	7.4	–	–	–	–
Miscellaneous personal appearance workers	21.20	24.4	–	–	–	–
Baggage porters, bellhops, and concierges	11.23	8.8	11.47	8.9	–	–
Level 1	8.75	9.9	8.76	14.4	–	–
Baggage porters and bellhops	9.71	10.0	9.95	11.2	–	–
Level 1	8.75	9.9	8.76	14.4	–	–
Concierges	12.45	12.6	12.45	12.6	–	–
Tour and travel guides	15.17	11.6	13.74	14.6	17.66	18.4
Tour guides and escorts	15.17	11.6	13.74	14.6	17.66	18.4
Child care workers	10.11	3.6	10.38	3.1	9.69	5.1
Level 1	8.42	3.0	–	–	8.33	2.5
Level 2	8.90	3.9	9.01	4.2	8.76	5.7
Level 3	10.16	4.9	9.68	3.2	11.51	11.5
Level 4	11.85	3.9	–	–	–	–
Personal and home care aides	10.78	2.5	10.80	2.6	10.67	2.7
Level 3	10.97	1.6	11.00	1.6	–	–
Recreation and fitness workers	15.55	13.3	19.37	7.6	13.18	11.7
Level 4	15.55	14.9	–	–	–	–
Level 5	15.45	6.9	–	–	15.61	11.9
Not able to be leveled	18.60	16.5	–	–	16.52	28.4

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
Personal care and service occupations –Continued						
Fitness trainers and aerobics instructors	\$20.34	6.4%	\$21.56	4.7%	\$18.35	14.8%
Level 5	19.27	7.6	–	–	–	–
Not able to be leveled	20.14	13.1	–	–	19.34	28.3
Recreation workers	11.46	6.5	–	–	–	–
Sales and related occupations	19.26	2.0	22.21	2.4	10.68	2.2
Level 1	8.99	1.9	9.58	6.2	8.74	1.1
Level 2	9.81	1.2	10.54	2.9	9.15	1.9
Level 3	12.29	3.9	12.62	3.6	11.69	6.3
Level 4	16.67	3.6	17.04	4.3	14.99	3.4
Level 5	23.78	9.0	23.88	9.1	19.03	7.3
Level 6	24.07	3.0	23.94	2.9	–	–
Level 7	33.92	4.1	34.00	4.3	–	–
Level 8	51.08	18.1	51.08	18.1	–	–
Level 9	40.34	4.7	40.34	4.7	–	–
Level 10	49.50	5.3	49.50	5.3	–	–
Level 11	59.89	9.5	59.89	9.5	–	–
Not able to be leveled	27.17	18.2	28.14	18.0	10.69	5.2
First-line supervisors/managers, sales workers	23.37	7.9	23.54	7.6	–	–
Level 4	13.53	2.4	13.80	3.4	–	–
Level 5	16.82	4.9	16.88	4.9	–	–
Level 6	19.39	4.4	19.39	4.4	–	–
Level 7	32.06	8.3	32.06	8.3	–	–
Level 8	42.35	18.6	42.35	18.6	–	–
Level 9	33.81	6.1	33.81	6.1	–	–
Not able to be leveled	23.29	12.9	23.30	13.0	–	–
First-line supervisors/managers of retail sales workers	21.39	9.1	21.55	8.7	–	–
Level 4	13.50	2.5	13.73	3.7	–	–
Level 5	16.26	4.3	16.32	4.3	–	–
Level 6	18.03	4.4	18.03	4.4	–	–
Level 7	32.15	8.4	32.15	8.4	–	–
Level 8	42.35	18.6	42.35	18.6	–	–
Not able to be leveled	19.75	10.3	19.74	10.4	–	–
First-line supervisors/managers of non-retail sales workers	30.55	8.0	30.73	7.9	–	–
Level 9	34.41	5.7	34.41	5.7	–	–
Retail sales workers	13.26	5.0	14.85	5.4	10.46	2.1
Level 1	8.97	2.1	9.44	6.0	8.76	1.2
Level 2	9.80	1.2	10.55	3.0	9.13	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
Sales and related occupations						
–Continued						
Retail sales workers –Continued						
Level 3	\$12.38	4.1%	\$12.72	3.6%	\$11.70	6.9%
Level 4	16.94	4.3	17.49	5.1	15.13	2.9
Level 5	23.34	12.0	23.35	12.1	–	–
Level 6	20.44	7.7	20.44	7.7	–	–
Not able to be leveled	–	–	–	–	10.44	6.0
Cashiers, all workers	11.03	3.0	11.70	3.6	10.22	2.5
Level 1	9.11	3.3	9.61	6.5	8.77	2.4
Level 2	9.78	1.4	10.35	2.7	9.21	2.0
Level 3	11.88	6.3	11.97	6.8	11.74	7.2
Level 4	16.60	2.1	16.56	4.8	16.63	4.7
Level 5	19.34	9.1	19.34	9.1	–	–
Not able to be leveled	–	–	–	–	10.47	7.8
Cashiers	11.04	3.0	11.71	3.6	10.22	2.5
Level 1	9.11	3.3	9.61	6.5	8.77	2.4
Level 2	9.78	1.4	10.35	2.7	9.21	2.0
Level 3	11.89	6.4	11.98	6.9	11.74	7.2
Level 4	16.60	2.1	16.56	4.8	16.63	4.7
Level 5	19.34	9.1	19.34	9.1	–	–
Not able to be leveled	–	–	–	–	10.47	7.8
Counter and rental clerks and parts salespersons	13.45	5.0	15.64	4.9	8.89	2.1
Level 2	9.30	4.0	–	–	8.48	2.1
Level 3	12.37	7.8	13.02	7.3	–	–
Level 4	16.01	8.4	16.23	8.2	–	–
Level 5	19.74	3.6	19.74	3.6	–	–
Counter and rental clerks	11.04	3.1	14.12	8.6	8.83	2.5
Level 2	9.29	4.1	–	–	8.48	2.1
Level 3	11.63	5.3	11.91	6.0	–	–
Level 4	16.41	18.2	16.41	18.2	–	–
Parts salespersons	15.64	5.8	16.27	5.1	9.28	4.6
Level 3	12.70	10.2	13.57	8.7	–	–
Level 4	15.92	9.6	16.18	9.3	–	–
Level 5	21.07	2.2	21.07	2.2	–	–
Retail salespersons	14.89	6.3	16.55	6.9	11.09	2.5
Level 1	8.44	2.3	–	–	8.31	1.3
Level 2	9.89	4.4	10.72	8.2	9.14	3.1
Level 3	12.69	4.6	13.09	5.2	11.93	8.3
Level 4	17.28	5.2	18.09	5.8	14.70	3.5
Level 5	24.39	11.5	24.41	11.6	–	–
Level 6	20.44	8.5	20.44	8.5	–	–
Advertising sales agents	25.53	14.2	25.53	14.2	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Advertising sales agents –Continued						
Level 5	\$17.06	11.9%	\$17.06	11.9%	–	–
Level 7	29.16	17.1	29.16	17.1	–	–
Insurance sales agents	41.65	21.0	42.88	21.6	–	–
Level 4	33.59	32.4	33.59	32.4	–	–
Not able to be leveled	44.52	9.4	44.52	9.4	–	–
Securities, commodities, and financial services sales agents	58.04	24.3	59.03	24.5	–	–
Sales representatives, wholesale and manufacturing	30.73	7.2	31.14	7.2	–	–
Level 4	18.69	11.3	18.85	11.7	–	–
Level 5	25.87	13.5	26.06	13.7	–	–
Level 6	22.69	11.7	22.69	11.7	–	–
Level 7	37.54	7.1	37.54	7.1	–	–
Level 8	54.60	17.3	54.60	17.3	–	–
Level 9	43.67	5.8	43.67	5.8	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	39.38	6.8	39.38	6.8	–	–
Level 5	30.69	22.6	30.69	22.6	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.36	7.6	27.82	7.6	–	–
Level 4	18.97	11.6	19.15	12.1	–	–
Level 5	24.28	16.6	24.48	17.0	–	–
Level 6	23.29	11.2	23.29	11.2	–	–
Level 7	38.25	9.6	38.25	9.6	–	–
Models, demonstrators, and product promoters	17.94	11.2	18.23	12.3	–	–
Demonstrators and product promoters	17.94	11.2	18.23	12.3	–	–
Real estate brokers and sales agents ..	48.00	26.0	48.00	26.0	–	–
Real estate sales agents	48.00	26.0	48.00	26.0	–	–
Sales engineers	35.32	26.3	35.32	26.3	–	–
Telemarketers	15.92	16.7	–	–	–	–
Miscellaneous sales and related workers	21.08	19.3	25.09	21.8	\$11.10	9.6%
Level 2	10.14	4.9	–	–	–	–
Level 3	12.55	10.0	10.21	1.8	–	–
Level 4	15.83	5.6	15.81	6.1	–	–
Not able to be leveled	23.10	17.6	25.51	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
Office and administrative support occupations	\$17.44	1.6%	\$17.88	1.5%	\$14.04	3.1%
Level 1	9.38	2.9	9.20	5.4	9.52	3.4
Level 2	11.59	1.0	11.98	2.4	10.85	3.7
Level 3	13.42	1.3	13.62	1.7	11.94	2.5
Level 4	16.12	1.9	16.27	1.7	14.48	4.3
Level 5	19.30	.9	19.36	1.4	18.54	10.2
Level 6	23.32	2.5	23.37	2.3	21.14	21.7
Level 7	26.34	2.3	26.34	2.2	—	—
Level 8	30.99	3.3	31.19	3.2	—	—
Not able to be leveled	18.91	6.5	18.89	4.8	19.03	20.3
First-line supervisors/managers of office and administrative support workers	25.05	2.8	25.06	2.8	—	—
Level 5	18.88	7.5	18.88	7.5	—	—
Level 6	23.24	4.5	23.24	4.5	—	—
Level 7	27.10	7.0	27.20	7.0	—	—
Level 8	29.20	6.8	29.62	6.7	—	—
Not able to be leveled	28.76	3.0	28.76	3.0	—	—
Switchboard operators, including answering service	13.41	8.2	14.18	8.4	—	—
Level 2	11.58	6.6	11.82	6.5	—	—
Financial clerks	16.97	1.3	17.37	1.3	13.39	3.3
Level 2	11.58	3.0	12.33	7.7	10.84	2.9
Level 3	12.83	3.3	13.02	4.6	12.24	3.2
Level 4	16.09	.9	16.13	.9	15.54	5.4
Level 5	18.67	1.2	19.00	2.8	14.48	7.7
Level 6	20.99	3.0	20.90	2.9	—	—
Level 7	23.87	3.0	23.87	3.0	—	—
Not able to be leveled	18.34	5.3	18.59	5.3	—	—
Bill and account collectors	19.84	6.3	19.76	6.9	—	—
Level 4	15.87	4.2	14.92	3.7	—	—
Level 5	22.50	3.5	22.68	3.5	—	—
Not able to be leveled	20.37	21.4	20.37	21.4	—	—
Billing and posting clerks and machine operators	17.12	2.7	17.32	3.0	14.61	5.6
Level 3	13.08	5.6	—	—	—	—
Level 4	15.74	4.6	15.75	4.9	15.68	7.1
Not able to be leveled	18.36	13.8	18.36	13.8	—	—
Bookkeeping, accounting, and auditing clerks	17.72	2.0	17.93	2.0	14.43	6.8
Level 3	12.23	7.7	12.33	11.3	—	—
Level 4	16.60	1.0	16.59	1.0	16.83	8.5
Level 5	18.75	1.3	19.21	2.5	14.13	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
Office and administrative support occupations –Continued						
Bookkeeping, accounting, and auditing clerks –Continued						
Level 6	\$20.70	4.2%	\$20.61	4.2%	–	–
Not able to be leveled	18.87	3.1	18.87	3.1	–	–
Payroll and timekeeping clerks	17.76	3.8	17.55	3.5	–	–
Level 4	17.14	6.3	17.14	6.3	–	–
Level 6	20.33	3.6	–	–	–	–
Procurement clerks	15.92	8.4	15.92	8.4	–	–
Tellers	13.36	1.7	13.95	2.0	\$11.97	2.3%
Level 2	11.62	4.6	12.91	8.3	10.40	2.0
Level 3	12.94	2.0	13.27	2.9	12.06	2.7
Level 4	13.78	3.0	13.85	3.7	13.55	2.6
Level 5	16.32	3.6	–	–	–	–
Not able to be leveled	15.09	15.1	–	–	–	–
Brokerage clerks	19.61	4.0	19.61	4.0	–	–
Credit authorizers, checkers, and clerks	19.67	12.0	19.67	12.0	–	–
Customer service representatives	17.73	4.8	17.86	5.0	14.71	8.1
Level 2	10.52	6.1	–	–	–	–
Level 3	12.79	7.2	12.86	7.6	10.77	5.6
Level 4	16.78	2.0	16.77	2.0	–	–
Level 5	19.43	6.1	19.43	6.1	–	–
Level 6	24.61	3.8	24.78	3.7	–	–
Level 7	23.40	5.4	23.40	5.4	–	–
Not able to be leveled	15.13	9.3	15.31	9.9	–	–
Eligibility interviewers, government programs	18.12	4.6	18.12	4.6	–	–
File clerks	15.58	3.3	15.79	3.2	12.65	10.8
Level 2	13.54	3.7	14.03	4.9	–	–
Hotel, motel, and resort desk clerks ..	10.68	3.6	10.53	4.4	11.23	8.0
Level 2	9.08	5.9	9.06	6.7	–	–
Level 3	10.95	2.7	10.79	2.4	11.59	10.5
Level 4	11.86	10.0	12.21	17.0	–	–
Interviewers, except eligibility and loan	14.08	11.6	16.37	7.7	–	–
Level 4	–	–	16.70	9.2	–	–
Library assistants, clerical	18.33	4.7	–	–	–	–
Loan interviewers and clerks	17.30	5.5	17.24	5.9	–	–
Level 5	18.05	4.3	17.91	5.2	–	–
Level 6	19.79	6.2	19.79	6.2	–	–
Not able to be leveled	15.66	3.1	15.66	3.1	–	–
Order clerks	17.26	4.2	17.46	4.2	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Order clerks –Continued						
Level 3	\$14.28	2.1%	\$14.61	2.2%	–	–
Level 4	16.99	8.3	17.11	8.1	–	–
Level 5	21.92	15.0	21.92	15.0	–	–
Not able to be leveled	15.08	10.6	15.08	10.6	–	–
Human resources assistants, except payroll and timekeeping						
Level 4	19.67	2.9	19.80	2.7	–	–
Level 6	18.41	4.2	18.76	1.9	–	–
Level 6	20.56	8.0	20.56	8.0	–	–
Receptionists and information clerks						
Level 1	13.98	3.1	14.70	3.0	\$10.74	7.0%
Level 2	8.51	2.2	–	–	–	–
Level 3	11.91	3.0	12.80	4.2	10.16	8.2
Level 4	13.93	2.6	14.10	2.9	12.52	6.9
Not able to be leveled	17.09	6.4	17.07	6.5	–	–
Not able to be leveled	15.69	15.2	16.04	14.4	–	–
Reservation and transportation ticket agents and travel clerks						
Level 4	15.96	9.1	16.32	9.7	14.99	14.6
Level 5	16.37	9.1	17.26	7.7	–	–
Level 5	16.59	15.4	–	–	–	–
Couriers and messengers						
Level 3	13.05	4.8	13.11	5.3	–	–
Dispatchers						
Level 3	19.98	11.0	19.97	11.1	–	–
Level 3	11.98	6.5	11.98	6.5	–	–
Dispatchers, except police, fire, and ambulance						
Level 3	20.01	11.2	20.00	11.2	–	–
Level 3	11.61	5.6	11.61	5.6	–	–
Meter readers, utilities						
Level 3	20.60	12.0	24.57	9.5	–	–
Production, planning, and expediting clerks						
Level 5	24.16	3.3	24.16	3.3	–	–
Level 6	19.15	3.0	19.15	3.0	–	–
Level 6	27.49	2.7	27.49	2.7	–	–
Shipping, receiving, and traffic clerks						
Level 2	14.40	2.4	14.59	2.4	11.93	12.4
Level 3	10.59	8.8	10.13	7.6	–	–
Level 4	13.61	3.5	13.67	3.5	–	–
Level 5	16.42	4.5	16.49	4.5	–	–
Level 5	18.09	13.4	18.08	13.5	–	–
Stock clerks and order fillers						
Level 1	13.87	2.5	14.61	1.6	11.79	11.6
Level 2	9.57	3.7	9.53	7.5	9.57	3.7
Level 3	11.33	6.1	11.43	7.9	11.15	9.2
Level 4	12.72	6.7	12.98	8.4	11.56	8.5
Level 5	15.78	2.8	15.91	2.7	–	–
Level 5	17.47	21.4	15.22	15.1	–	–
Not able to be leveled	15.80	8.0	–	–	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Weighers, measurers, checkers, and samplers, recordkeeping	\$15.43	11.9%	\$15.87	13.2%	–	–
Secretaries and administrative assistants	21.73	2.1	21.96	2.6	\$19.44	9.5%
Level 3	15.44	8.9	15.67	9.3	–	–
Level 4	16.73	4.5	16.76	4.7	16.54	6.7
Level 5	19.97	3.7	19.78	3.9	–	–
Level 6	24.46	3.5	24.41	3.5	–	–
Level 7	27.30	2.7	27.28	2.8	–	–
Level 8	33.80	4.5	33.80	4.5	–	–
Not able to be leveled	22.91	5.4	23.44	5.1	–	–
Executive secretaries and administrative assistants	23.93	2.4	24.37	2.0	17.53	15.0
Level 4	18.17	6.3	19.56	5.5	–	–
Level 5	20.20	4.9	20.29	4.9	–	–
Level 6	24.75	3.9	24.81	4.1	–	–
Level 7	27.11	4.0	27.07	4.0	–	–
Level 8	33.21	5.4	33.21	5.4	–	–
Not able to be leveled	25.77	4.6	26.47	4.0	–	–
Legal secretaries	25.57	6.8	26.31	8.5	–	–
Level 6	27.65	6.2	26.97	8.0	–	–
Level 7	27.93	2.3	27.93	2.3	–	–
Medical secretaries	17.96	6.3	17.85	6.8	19.47	4.7
Level 4	16.93	9.5	16.59	10.8	19.38	4.8
Level 5	19.68	9.3	19.68	9.3	–	–
Secretaries, except legal, medical, and executive	17.20	3.1	17.43	3.6	14.02	9.5
Level 3	14.13	7.2	14.41	8.9	–	–
Level 4	15.64	7.3	15.64	7.3	–	–
Level 5	17.05	8.1	17.73	7.3	–	–
Level 6	20.50	3.7	20.87	3.5	–	–
Not able to be leveled	20.71	10.0	21.07	10.2	–	–
Data entry and information processing workers	15.05	8.1	15.02	9.0	15.27	6.5
Level 2	12.67	7.7	12.58	10.1	–	–
Level 3	15.17	24.1	15.13	26.9	–	–
Level 4	15.02	5.4	14.75	5.0	–	–
Not able to be leveled	14.74	3.0	14.62	4.3	–	–
Data entry keyers	13.80	1.9	13.78	2.0	–	–
Level 2	12.67	7.7	12.58	10.1	–	–
Level 3	13.49	3.8	13.45	3.7	–	–
Level 4	14.86	4.4	14.86	4.4	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Data entry keyers –Continued						
Not able to be leveled	\$13.73	7.0%	–	–	–	–
Word processors and typists	17.98	16.7	\$17.93	18.7%	–	–
Level 4	15.20	11.3	14.62	11.3	–	–
Insurance claims and policy processing clerks						
Level 3	18.34	4.5	18.38	4.5	–	–
Level 4	13.27	6.9	13.27	6.9	–	–
Level 5	16.45	6.5	16.45	6.5	–	–
Level 6	18.72	7.6	19.49	6.0	–	–
Not able to be leveled	21.65	6.9	21.65	6.9	–	–
19.61	30.3	19.18	34.4	–	–	
Mail clerks and mail machine operators, except postal service ...						
Level 3	11.51	13.8	11.51	13.8	–	–
13.10	14.8	13.10	14.8	–	–	
Office clerks, general						
Level 2	15.31	2.9	15.99	3.2	\$12.52	3.8%
Level 3	11.29	4.0	11.63	6.1	10.82	5.3
Level 4	12.71	3.3	13.06	3.1	11.36	4.2
Level 5	15.24	4.3	15.59	4.1	12.95	4.1
Level 6	19.56	3.6	19.60	3.6	–	–
Not able to be leveled	27.64	14.4	27.64	14.4	–	–
15.37	4.9	15.88	3.5	14.56	11.1	
Office machine operators, except computer						
15.14	15.1	15.14	15.1	–	–	
Farming, fishing, and forestry occupations						
14.03	24.7	14.18	25.5	–	–	
Miscellaneous agricultural workers ...						
8.81	17.1	–	–	–	–	
Construction and extraction occupations						
23.97	3.3	24.09	3.4	19.33	11.5	
Level 1	13.55	6.8	13.92	7.2	–	–
Level 2	14.72	7.8	14.72	7.8	–	–
Level 3	15.65	5.9	15.80	6.1	–	–
Level 4	19.02	2.7	19.04	2.8	–	–
Level 5	22.47	3.4	22.52	3.4	–	–
Level 6	28.38	4.3	28.41	4.4	–	–
Level 7	31.29	3.1	31.32	3.2	–	–
Level 8	36.46	5.0	36.46	5.0	–	–
Not able to be leveled	22.25	6.7	22.31	7.0	21.76	19.7
First-line supervisors/managers of construction trades and extraction workers						
34.27	3.5	34.27	3.5	–	–	

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
First-line supervisors/managers of construction trades and extraction workers –Continued						
Level 7	\$33.07	4.4%	\$33.07	4.4%	–	–
Level 8	38.23	6.0	38.23	6.0	–	–
Carpenters	24.05	4.8	24.06	4.9	\$23.95	14.5%
Level 5	22.52	3.2	22.52	3.2	–	–
Level 6	27.97	4.4	28.01	4.4	–	–
Level 7	29.22	4.4	29.21	4.6	–	–
Not able to be leveled	17.84	5.9	17.64	5.8	–	–
Cement masons, concrete finishers, and terrazzo workers	25.49	6.3	26.01	6.3	–	–
Cement masons and concrete finishers	25.49	6.3	26.01	6.3	–	–
Construction laborers	19.20	4.7	19.38	4.6	–	–
Level 1	13.57	1.9	14.04	2.8	–	–
Level 2	16.56	8.9	16.56	8.9	–	–
Level 4	21.49	5.3	21.43	5.5	–	–
Level 5	26.43	4.4	26.43	4.4	–	–
Construction equipment operators	23.71	7.4	23.71	7.4	–	–
Level 5	23.66	12.2	23.66	12.2	–	–
Operating engineers and other construction equipment operators	25.66	10.6	25.66	10.6	–	–
Level 5	25.78	12.6	25.78	12.6	–	–
Drywall installers, ceiling tile installers, and tapers	22.34	12.9	22.40	13.2	–	–
Level 7	26.93	16.0	26.93	16.0	–	–
Not able to be leveled	22.36	8.2	–	–	–	–
Drywall and ceiling tile installers ..	23.92	13.0	24.07	13.3	–	–
Tapers	20.69	11.0	20.69	11.0	–	–
Electricians	29.00	5.4	28.94	5.6	–	–
Level 4	14.67	10.0	14.67	10.0	–	–
Level 5	16.73	8.9	16.73	8.9	–	–
Level 7	32.82	4.4	32.78	4.6	–	–
Level 8	40.26	5.5	40.26	5.5	–	–
Not able to be leveled	27.75	8.9	25.82	8.8	–	–
Painters and paperhangers	18.44	4.7	18.52	4.7	–	–
Level 5	19.29	5.4	19.29	5.4	–	–
Painters, construction and maintenance	18.28	5.0	18.36	5.1	–	–
Level 5	19.00	6.5	19.00	6.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Pipelayers, plumbers, pipefitters, and steamfitters	\$29.10	2.3%	\$29.10	2.3%	–	–
Level 4	18.80	5.6	18.80	5.6	–	–
Level 6	32.68	3.9	32.68	3.9	–	–
Level 7	32.54	2.3	32.54	2.3	–	–
Not able to be leveled	29.51	4.5	29.51	4.5	–	–
Plumbers, pipefitters, and steamfitters	28.92	2.4	28.92	2.4	–	–
Level 4	18.80	5.6	18.80	5.6	–	–
Level 6	32.68	3.9	32.68	3.9	–	–
Level 7	32.39	1.9	32.39	1.9	–	–
Roofers	19.87	15.5	20.02	16.6	–	–
Sheet metal workers	34.56	13.3	36.07	16.8	–	–
Level 6	31.79	14.2	31.79	14.2	–	–
Structural iron and steel workers	27.84	7.6	27.84	7.6	–	–
Helpers, construction trades	16.28	4.1	16.52	3.7	–	–
Level 1	13.65	21.0	13.87	21.6	–	–
Level 2	10.25	3.3	10.25	3.3	–	–
Level 3	14.65	3.2	14.89	3.7	–	–
Helpers--carpenters	–	–	15.54	2.2	–	–
Miscellaneous construction and related workers	15.69	11.3	15.69	11.3	–	–
Installation, maintenance, and repair occupations	23.31	3.6	23.58	3.7	\$16.12	15.7%
Level 1	10.31	9.8	–	–	–	–
Level 2	10.74	3.7	11.00	4.2	–	–
Level 3	13.17	2.6	13.32	2.4	–	–
Level 4	16.77	7.0	16.94	7.5	–	–
Level 5	18.89	4.9	18.96	5.3	–	–
Level 6	24.21	4.3	24.11	4.6	–	–
Level 7	28.18	4.1	28.20	4.3	–	–
Level 8	34.15	2.7	34.27	2.7	–	–
Level 9	45.39	9.5	45.39	9.5	–	–
Not able to be leveled	24.28	5.8	24.28	5.8	–	–
First-line supervisors/managers of mechanics, installers, and repairers	29.54	6.5	29.55	6.5	–	–
Level 6	22.02	4.2	22.02	4.2	–	–
Level 7	33.89	11.6	33.89	11.6	–	–
Level 8	34.61	3.2	34.86	4.1	–	–
Not able to be leveled	29.54	27.0	29.54	27.0	–	–

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						
Computer, automated teller, and office machine repairers	\$17.29	26.4%	\$17.29	26.4%	–	–
Radio and telecommunications equipment installers and repairers	28.01	6.1	28.01	6.1	–	–
Level 7	31.39	1.5	31.39	1.5	–	–
Telecommunications equipment installers and repairers, except line installers	28.01	6.1	28.01	6.1	–	–
Level 7	31.39	1.5	31.39	1.5	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.15	6.6	24.80	6.5	–	–
Level 6	26.98	10.5	26.98	10.5	–	–
Level 7	32.29	8.0	32.29	8.0	–	–
Electrical and electronics repairers, commercial and industrial equipment	27.77	9.1	27.77	9.1	–	–
Level 7	28.70	4.3	28.70	4.3	–	–
Aircraft mechanics and service technicians	29.56	5.2	29.60	5.3	–	–
Level 7	31.93	7.6	32.07	7.5	–	–
Automotive technicians and repairers	20.36	5.4	20.58	5.8	–	–
Level 4	21.18	6.8	21.18	6.8	–	–
Level 5	17.84	9.3	18.01	10.2	–	–
Level 6	24.76	10.6	24.76	10.6	–	–
Level 7	23.17	9.5	23.17	9.5	–	–
Automotive body and related repairers	17.06	6.8	17.56	6.1	–	–
Automotive service technicians and mechanics	20.84	7.3	20.99	7.4	–	–
Level 5	18.18	10.7	18.19	10.8	–	–
Level 6	25.10	12.0	25.10	12.0	–	–
Level 7	23.17	9.5	23.17	9.5	–	–
Bus and truck mechanics and diesel engine specialists	24.20	6.0	24.20	6.0	–	–
Level 5	20.64	6.8	20.64	6.8	–	–
Level 6	25.56	16.5	25.56	16.5	–	–
Level 7	25.59	6.8	25.59	6.8	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	22.08	6.5	22.08	6.5	–	–
Level 6	21.58	12.7	21.58	12.7	–	–

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
Installation, maintenance, and repair occupations –Continued						
Heavy vehicle and mobile equipment service technicians and mechanics –Continued						
Level 7	\$26.42	7.2%	\$26.42	7.2%	–	–
Mobile heavy equipment mechanics, except engines	23.10	5.8	23.10	5.8	–	–
Level 7	26.20	9.2	26.20	9.2	–	–
Small engine mechanics	19.30	14.4	19.30	14.4	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.92	7.7	12.46	5.9	–	–
Tire repairers and changers	11.89	7.8	12.43	6.0	–	–
Heating, air conditioning, and refrigeration mechanics and installers	35.37	20.7	35.78	21.5	–	–
Industrial machinery installation, repair, and maintenance workers	22.73	3.7	22.82	3.8	\$20.25	22.3%
Level 3	13.45	4.5	13.66	4.5	–	–
Level 4	14.80	4.5	14.80	4.5	–	–
Level 5	20.10	2.8	20.10	2.8	–	–
Level 6	23.16	4.2	22.83	4.7	–	–
Level 7	28.62	2.2	28.58	2.3	–	–
Not able to be leveled	26.47	9.4	26.47	9.4	–	–
Industrial machinery mechanics	24.91	3.6	24.91	3.6	–	–
Level 5	21.62	2.5	21.62	2.5	–	–
Level 6	22.84	5.4	22.84	5.4	–	–
Level 7	27.22	7.3	27.22	7.3	–	–
Not able to be leveled	28.95	6.0	28.95	6.0	–	–
Maintenance and repair workers, general	21.41	6.4	21.71	5.6	–	–
Level 3	12.31	6.6	–	–	–	–
Level 5	18.87	4.3	18.87	4.3	–	–
Level 7	30.64	7.9	30.64	7.9	–	–
Maintenance workers, machinery ..	20.91	13.1	20.91	13.1	–	–
Level 6	22.24	11.7	22.24	11.7	–	–
Line installers and repairers	28.93	4.0	29.06	3.6	–	–
Level 5	20.81	9.7	21.34	8.7	–	–
Level 6	32.50	1.5	32.50	1.5	–	–
Electrical power-line installers and repairers	36.78	6.9	36.79	7.0	–	–
Precision instrument and equipment repairers	26.66	6.5	26.76	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
Installation, maintenance, and repair occupations –Continued						
Miscellaneous installation, maintenance, and repair workers	\$15.50	6.7%	\$15.61	6.6%	–	–
Level 2	10.51	10.1	10.63	10.6	–	–
Level 3	13.25	3.3	13.54	4.1	–	–
Level 5	19.18	9.4	19.18	9.4	–	–
Helpers--installation, maintenance, and repair workers	11.61	7.3	11.97	7.6	–	–
Level 2	10.51	10.1	10.63	10.6	–	–
Level 3	13.21	4.2	13.55	5.0	–	–
Production occupations	16.32	2.0	16.58	1.9	\$11.20	5.3%
Level 1	9.13	1.7	9.19	1.8	8.81	1.6
Level 2	10.42	2.0	10.49	1.9	9.62	3.6
Level 3	13.47	2.4	13.46	2.6	13.66	10.8
Level 4	15.80	3.1	15.74	3.0	18.17	8.6
Level 5	19.78	4.3	19.80	4.3	–	–
Level 6	22.78	3.5	22.79	3.5	–	–
Level 7	27.04	4.6	27.09	4.6	–	–
Level 8	29.62	1.9	29.62	1.9	–	–
Level 9	30.80	12.4	30.80	12.4	–	–
Not able to be leveled	17.26	9.4	17.96	9.4	–	–
First-line supervisors/managers of production and operating workers	26.45	5.4	26.45	5.4	–	–
Level 5	19.57	9.7	19.57	9.7	–	–
Level 6	19.55	3.3	19.55	3.3	–	–
Level 7	27.24	5.8	27.24	5.8	–	–
Level 8	29.96	6.3	29.96	6.3	–	–
Level 9	29.21	18.9	29.21	18.9	–	–
Not able to be leveled	32.54	9.1	32.54	9.1	–	–
Aircraft structure, surfaces, rigging, and systems assemblers	20.22	11.7	–	–	–	–
Electrical, electronics, and electromechanical assemblers	13.78	6.8	13.82	6.8	–	–
Level 2	10.11	6.7	10.11	6.7	–	–
Level 3	11.72	10.6	11.72	10.6	–	–
Level 4	14.81	7.2	14.81	7.2	–	–
Level 5	21.05	2.9	21.05	2.9	–	–
Electrical and electronic equipment assemblers	13.72	7.1	13.77	7.2	–	–
Level 2	10.29	8.6	10.29	8.6	–	–
Level 3	11.77	8.9	11.77	8.9	–	–
Level 5	21.50	2.5	21.50	2.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Electromechanical equipment assemblers	\$13.60	14.7%	\$13.60	14.7%	—	—
Miscellaneous assemblers and fabricators	13.85	3.2	13.99	3.5	—	—
Level 1	10.08	8.0	10.25	8.3	—	—
Level 2	10.20	5.1	10.20	5.2	—	—
Level 3	15.67	6.1	15.67	6.1	—	—
Level 4	16.29	7.1	16.29	7.1	—	—
Level 5	18.28	5.8	18.28	5.8	—	—
Not able to be leveled	13.65	9.0	13.65	9.0	—	—
Team assemblers	10.50	6.7	10.50	6.7	—	—
Bakers	11.70	3.2	11.79	3.7	\$11.13	6.8%
Level 2	10.01	4.1	10.01	4.9	—	—
Butchers and other meat, poultry, and fish processing workers	16.04	12.0	16.75	9.1	—	—
Butchers and meat cutters	17.44	8.5	17.28	10.0	—	—
Miscellaneous food processing workers	12.47	5.9	12.30	6.9	—	—
Level 2	10.43	5.2	10.47	5.3	—	—
Level 3	13.28	10.1	13.23	10.6	—	—
Food and tobacco roasting, baking, and drying machine operators and tenders	16.22	7.5	—	—	—	—
Food batchmakers	12.80	8.6	12.87	8.8	—	—
Level 3	12.23	10.5	12.23	10.5	—	—
Food cooking machine operators and tenders	9.44	3.9	9.46	4.3	—	—
Computer control programmers and operators	19.71	13.2	20.29	12.9	—	—
Computer-controlled machine tool operators, metal and plastic	19.34	14.5	19.94	14.4	—	—
Forming machine setters, operators, and tenders, metal and plastic	16.12	10.6	16.12	10.6	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	15.16	9.7	15.16	9.7	—	—
Level 2	11.04	4.8	11.04	4.8	—	—
Level 4	17.33	4.7	17.33	4.7	—	—
Level 5	19.37	4.4	19.37	4.4	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	17.25	9.2	17.25	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
Production occupations –Continued						
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	\$12.08	7.7%	\$12.08	7.7%	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	13.67	11.1	13.67	11.1	–	–
Machinists	24.53	3.4	24.53	3.4	–	–
Level 6	22.92	4.2	22.92	4.2	–	–
Level 7	24.13	4.2	24.13	4.2	–	–
Level 8	29.74	3.5	29.74	3.5	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	14.61	13.5	14.61	13.5	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.05	19.0	14.05	19.0	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	13.80	3.9	13.80	3.9	–	–
Tool and die makers	24.40	5.9	24.40	5.9	–	–
Welding, soldering, and brazing workers	19.76	4.6	19.76	4.6	–	–
Level 4	15.68	7.2	15.68	7.2	–	–
Level 5	19.94	6.6	19.94	6.6	–	–
Level 7	25.02	12.7	25.02	12.7	–	–
Welders, cutters, solderers, and brazers	20.17	5.1	20.17	5.1	–	–
Level 5	19.95	6.8	19.95	6.8	–	–
Level 7	25.00	12.8	25.00	12.8	–	–
Welding, soldering, and brazing machine setters, operators, and tenders	17.91	15.0	17.91	15.0	–	–
Miscellaneous metalworkers and plastic workers	16.07	6.6	16.07	6.6	–	–
Level 3	14.92	15.3	14.92	15.3	–	–
Plating and coating machine setters, operators, and tenders, metal and plastic	18.37	15.4	18.37	15.4	–	–
Printers	19.00	6.6	18.99	6.6	–	–
Level 3	12.74	3.0	12.74	3.0	–	–
Level 4	17.25	5.4	17.25	5.4	–	–
Level 5	21.54	11.3	21.54	11.3	–	–

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						
Printers –Continued						
Level 7	\$26.37	2.8%	\$26.44	2.8%	–	–
Not able to be leveled	22.77	9.9	22.77	9.9	–	–
Job printers	18.25	14.2	18.25	14.2	–	–
Prepress technicians and workers ..	25.09	8.5	25.09	8.5	–	–
Printing machine operators	16.63	4.3	16.59	4.3	–	–
Level 4	17.34	4.0	17.34	4.0	–	–
Level 5	17.85	5.1	17.85	5.1	–	–
Laundry and dry-cleaning workers	9.54	5.5	9.61	5.8	–	–
Level 1	9.75	7.7	9.92	8.9	–	–
Level 2	9.90	5.4	9.90	5.4	–	–
Pressers, textile, garment, and related materials	10.37	10.0	–	–	–	–
Sewing machine operators	8.59	6.7	8.68	6.7	–	–
Level 2	8.19	9.0	8.29	9.3	–	–
Tailors, dressmakers, and sewers	13.89	19.5	13.74	19.7	–	–
Tailors, dressmakers, and custom sewers	13.89	19.5	13.74	19.7	–	–
Textile machine setters, operators, and tenders	10.47	5.9	10.47	5.9	–	–
Textile cutting machine setters, operators, and tenders	10.47	5.9	10.47	5.9	–	–
Miscellaneous textile, apparel, and furnishings workers	15.20	29.6	15.20	29.6	–	–
Cabinetmakers and bench carpenters	13.96	3.5	13.96	3.5	–	–
Woodworking machine setters, operators, and tenders	12.07	7.4	12.07	7.4	–	–
Level 4	12.72	8.4	12.72	8.4	–	–
Sawing machine setters, operators, and tenders, wood	12.77	7.4	12.77	7.4	–	–
Level 4	13.43	9.9	13.43	9.9	–	–
Woodworking machine setters, operators, and tenders, except sawing	11.04	10.0	11.04	10.0	–	–
Stationary engineers and boiler operators	31.63	4.4	31.63	4.4	–	–
Miscellaneous plant and system operators	30.08	3.2	30.82	2.7	–	–
Not able to be leveled	32.06	3.9	32.06	3.9	–	–
Petroleum pump system operators, refinery operators, and gaugers	29.16	5.0	31.33	3.6	–	–
Chemical processing machine setters, operators, and tenders	18.43	10.1	18.43	10.1	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	\$19.19	12.7%	\$19.19	12.7%	–	–
Crushing, grinding, polishing, mixing, and blending workers	15.96	10.3	15.96	10.3	–	–
Level 4	18.27	8.6	18.27	8.6	–	–
Grinding and polishing workers, hand	12.88	7.1	12.88	7.1	–	–
Mixing and blending machine setters, operators, and tenders ..	16.06	12.6	16.06	12.6	–	–
Cutting workers	13.23	11.9	13.23	11.9	–	–
Cutting and slicing machine setters, operators, and tenders ..	13.35	12.7	13.35	12.7	–	–
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	16.54	17.0	16.54	17.0	–	–
Inspectors, testers, sorters, samplers, and weighers	16.42	2.9	16.59	2.9	–	–
Level 1	8.76	2.9	–	–	–	–
Level 2	10.46	6.1	10.46	6.1	–	–
Level 3	13.78	4.2	13.90	4.1	–	–
Level 4	15.92	5.1	15.92	5.1	–	–
Level 5	19.69	5.9	19.69	5.9	–	–
Level 6	21.61	8.0	21.62	8.7	–	–
Level 7	26.82	6.1	26.82	6.1	–	–
Not able to be leveled	14.10	28.5	14.10	28.5	–	–
Packaging and filling machine operators and tenders	13.51	9.5	13.58	9.8	–	–
Level 1	8.27	1.1	8.27	1.1	–	–
Level 2	10.26	3.9	10.29	4.2	–	–
Level 3	13.74	7.9	13.74	7.9	–	–
Level 4	19.18	8.2	19.18	8.2	–	–
Painting workers	14.25	14.8	14.28	17.0	–	–
Level 2	9.86	11.9	–	–	–	–
Level 4	13.12	10.1	13.12	10.1	–	–
Coating, painting, and spraying machine setters, operators, and tenders	12.87	11.0	12.64	11.5	–	–
Painters, transportation equipment Painting, coating, and decorating workers	21.40	7.1	21.18	8.8	–	–
Photographic process workers and processing machine operators	10.48	11.2	–	–	–	–
	21.69	8.7	22.02	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
Production occupations —Continued						
Photographic process workers	\$26.68	8.9%	—	—	—	—
Semiconductor processors	16.12	11.4	\$16.12	11.4%	—	—
Miscellaneous production workers	13.73	7.4	14.29	8.5	\$10.94	4.1%
Level 1	8.86	2.1	8.82	2.4	—	—
Level 2	11.24	5.6	11.47	6.0	—	—
Level 3	14.09	2.9	13.95	3.0	—	—
Level 4	16.30	8.4	16.02	8.9	—	—
Level 5	18.43	9.1	18.43	9.1	—	—
Not able to be leveled	15.80	21.7	19.38	15.4	—	—
Helpers--production workers	10.30	3.1	10.13	4.1	—	—
Level 1	8.82	3.3	8.75	3.8	—	—
Level 2	10.63	4.0	10.76	3.7	—	—
Transportation and material moving occupations						
.....	15.67	2.9	16.41	3.0	10.98	2.9
Level 1	9.41	1.6	9.60	2.0	8.97	1.5
Level 2	11.75	1.3	11.98	1.8	10.68	4.1
Level 3	15.44	4.5	15.60	5.1	13.90	9.4
Level 4	18.97	3.3	19.01	3.3	—	—
Level 5	21.35	2.5	21.42	2.5	18.23	13.8
Level 6	23.09	4.4	23.72	4.0	—	—
Level 7	26.86	5.1	26.86	5.1	—	—
Level 8	27.80	10.7	27.80	10.7	—	—
Level 9	37.47	11.8	37.47	11.8	—	—
Level 11	122.08	10.8	122.08	10.8	—	—
Not able to be leveled	19.38	11.8	20.07	11.1	15.10	14.6
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.04	9.4	21.32	9.5	—	—
Level 4	17.68	13.8	17.68	13.8	—	—
Level 5	19.80	11.0	19.80	11.0	—	—
Not able to be leveled	24.74	13.5	26.77	9.2	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.17	6.6	28.39	7.1	—	—
Level 6	25.27	6.6	25.27	6.6	—	—
Aircraft pilots and flight engineers	82.25	24.5	105.84	15.7	—	—
Level 11	122.08	10.8	122.08	10.8	—	—
Airline pilots, copilots, and flight engineers	107.36	15.5	107.36	15.5	—	—
Level 11	122.08	10.8	122.08	10.8	—	—
Bus drivers	15.42	3.2	15.47	3.6	15.23	8.0

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
Transportation and material moving occupations –Continued						
Bus drivers –Continued						
Level 3	\$14.78	5.9%	\$14.37	7.3%	–	–
Bus drivers, transit and intercity	15.28	3.7	15.57	3.6	–	–
Level 3	–	–	14.42	8.2	–	–
Driver/sales workers and truck drivers						
Level 1	8.79	4.6	10.24	5.3	–	–
Level 2	11.33	8.8	11.71	9.9	9.85	5.2
Level 3	15.81	4.9	15.97	5.6	14.17	12.4
Level 4	19.51	4.1	19.51	4.2	–	–
Level 5	22.21	3.6	22.24	3.7	–	–
Not able to be leveled	21.37	6.5	21.56	6.4	–	–
Driver/sales workers	12.77	19.2	18.36	15.2	–	–
Truck drivers, heavy and tractor-trailer						
Level 3	17.88	6.1	17.95	6.2	–	–
Level 4	18.99	4.7	18.98	4.7	–	–
Level 5	22.15	4.4	22.16	4.4	–	–
Not able to be leveled	23.00	1.5	23.00	1.5	–	–
Truck drivers, light or delivery services						
Level 1	10.24	5.3	10.24	5.3	–	–
Level 2	11.09	7.3	11.35	7.5	10.05	6.9
Level 3	15.15	5.9	15.29	6.8	14.01	16.0
Level 4	20.78	5.6	20.81	5.6	–	–
Taxi drivers and chauffeurs	11.40	14.5	10.85	14.2	14.58	26.2
Level 3	11.14	18.2	–	–	–	–
Parking lot attendants	12.05	18.3	9.37	8.8	15.55	20.1
Level 1	9.79	5.0	10.02	5.7	9.19	3.5
Level 2	13.83	25.8	–	–	–	–
Service station attendants	8.53	2.9	8.45	3.0	–	–
Crane and tower operators	34.99	3.1	34.49	3.1	–	–
Dredge, excavating, and loading machine operators						
Excavating and loading machine and dragline operators	23.02	9.0	23.02	9.0	–	–
Industrial truck and tractor operators						
Level 2	12.58	3.0	12.47	3.1	–	–
Level 3	16.14	5.1	16.14	5.1	–	–
Level 4	16.14	5.5	16.14	5.5	–	–
Level 5	21.05	9.5	21.25	10.0	–	–
Not able to be leveled	16.98	11.1	18.20	8.2	–	–

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						
Laborers and material movers, hand	\$11.77	2.3%	\$12.29	2.0%	\$9.65	2.6%
Level 1	9.50	2.1	9.62	2.4	9.21	2.5
Level 2	11.84	4.2	12.27	4.1	9.76	2.9
Level 3	14.97	3.1	15.11	3.4	12.79	2.9
Level 4	19.00	7.5	19.47	8.5	–	–
Not able to be leveled	11.49	7.8	11.73	8.6	–	–
Cleaners of vehicles and equipment	11.51	2.3	11.69	2.3	9.64	3.1
Level 1	9.73	3.5	9.83	3.2	8.88	5.4
Level 2	12.51	3.0	12.51	3.0	–	–
Level 3	14.80	7.1	14.80	7.1	–	–
Laborers and freight, stock, and material movers, hand	12.57	2.2	13.28	1.9	9.88	2.7

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	\$9.94	2.3%	\$10.29	3.2%	\$9.50	2.1%
Level 2	12.31	4.4	12.75	4.7	9.94	2.9
Level 3	14.94	3.7	15.05	3.9	13.08	5.4
Level 4	19.39	9.5	20.03	10.9	–	–
Not able to be leveled	11.78	8.5	11.78	8.5	–	–
Machine feeders and offbearers	10.29	9.8	10.33	10.7	–	–
Level 1	9.00	3.5	–	–	–	–
Packers and packagers, hand	9.87	3.5	10.12	4.7	9.13	3.9
Level 1	8.71	2.0	8.78	1.9	8.48	4.8
Level 2	9.99	5.6	10.23	8.3	9.45	5.2
Level 3	15.68	7.2	16.46	5.4	–	–

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 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	\$29.75	1.6%	\$30.57	1.7%	\$20.89	4.1%
Management occupations	45.20	3.5	45.35	3.5	24.40	14.4
Level 7	24.81	6.3	24.81	6.3	—	—
Level 9	33.21	4.4	33.21	4.4	—	—
Level 10	38.31	3.0	38.31	3.0	—	—
Level 11	48.47	3.8	48.47	3.8	—	—
Level 12	55.72	3.4	55.72	3.4	—	—
Level 13	62.56	5.8	62.56	5.8	—	—
Not able to be leveled	45.83	4.8	46.25	5.0	23.54	11.8
Chief executives	65.37	13.5	—	—	—	—
General and operations managers	42.01	10.1	42.01	10.1	—	—
Level 9	29.85	6.9	29.85	6.9	—	—
Level 11	40.45	.8	40.45	.8	—	—
Not able to be leveled	41.65	15.6	41.65	15.6	—	—
Legislators	25.55	17.1	—	—	—	—
Not able to be leveled	25.55	17.1	—	—	—	—
Administrative services managers	38.89	7.2	38.89	7.2	—	—
Computer and information systems managers	50.00	4.8	50.00	4.8	—	—
Not able to be leveled	57.66	13.5	57.66	13.5	—	—
Financial managers	42.05	9.6	42.05	9.6	—	—
Not able to be leveled	36.49	15.4	36.49	15.4	—	—
Human resources managers	45.40	9.1	45.40	9.1	—	—
Not able to be leveled	48.29	7.9	48.29	7.9	—	—
Construction managers	39.43	4.0	39.43	4.0	—	—
Level 9	37.95	7.0	37.95	7.0	—	—
Education administrators	51.19	3.7	51.23	3.7	—	—
Level 11	54.79	2.1	54.79	2.1	—	—
Level 12	58.82	5.0	58.82	5.0	—	—
Not able to be leveled	45.97	9.9	45.98	10.1	—	—
Education administrators, elementary and secondary school	55.16	3.6	55.23	3.7	—	—
Level 11	56.08	3.1	56.08	3.1	—	—
Level 12	59.86	6.5	59.86	6.5	—	—
Not able to be leveled	51.41	7.4	51.54	7.7	—	—
Engineering managers	58.10	5.8	58.10	5.8	—	—
Medical and health services managers	47.09	7.9	47.09	7.9	—	—
Social and community service managers	37.22	8.0	37.22	8.0	—	—
Not able to be leveled	39.64	13.0	39.64	13.0	—	—

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations	\$29.90	3.5%	\$29.99	3.5%	\$23.81	6.1%
Level 6	21.22	2.4	21.31	2.3	—	—
Level 7	24.27	2.1	24.35	2.1	—	—
Level 8	26.66	3.3	26.69	3.3	—	—
Level 9	31.88	2.3	31.95	2.4	—	—
Level 10	38.01	4.5	38.01	4.5	—	—
Level 11	40.49	3.3	40.49	3.3	—	—
Not able to be leveled	31.28	9.9	31.32	10.1	—	—
Buyers and purchasing agents	26.19	6.4	26.19	6.4	—	—
Purchasing agents, except wholesale, retail, and farm products	26.26	7.3	26.26	7.3	—	—
Claims adjusters, appraisers, examiners, and investigators	29.48	5.4	29.48	5.4	—	—
Claims adjusters, examiners, and investigators	29.48	5.4	29.48	5.4	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	25.16	7.0	25.44	6.6	—	—
Human resources, training, and labor relations specialists	32.73	8.2	32.87	8.3	—	—
Level 7	26.90	9.6	27.01	10.1	—	—
Level 9	34.10	10.8	34.10	10.8	—	—
Compensation, benefits, and job analysis specialists	27.30	8.5	27.30	8.7	—	—
Management analysts	32.38	3.7	32.71	3.8	—	—
Level 9	32.55	6.3	33.40	7.1	—	—
Level 10	36.57	4.0	36.57	4.0	—	—
Accountants and auditors	29.39	6.1	29.51	6.1	—	—
Level 6	20.30	2.6	—	—	—	—
Level 8	25.61	2.6	25.61	2.6	—	—
Level 9	31.26	5.2	31.28	5.2	—	—
Appraisers and assessors of real estate	28.03	11.1	28.03	11.1	—	—
Budget analysts	27.68	8.1	27.68	8.1	—	—
Tax examiners, collectors, preparers, and revenue agents	25.19	9.3	25.19	9.3	—	—
Tax examiners, collectors, and revenue agents	25.19	9.3	25.19	9.3	—	—
Computer and mathematical science occupations	31.74	2.2	31.84	2.2	—	—
Level 6	24.27	4.6	24.05	6.2	—	—

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations –Continued						
Level 7	\$25.66	3.6%	\$25.66	3.6%	–	–
Level 8	31.94	5.4	31.94	5.4	–	–
Level 9	34.24	1.6	34.24	1.6	–	–
Level 10	39.04	4.5	39.04	4.5	–	–
Level 11	40.79	5.0	40.79	5.0	–	–
Not able to be leveled	34.65	9.8	34.65	9.8	–	–
Computer programmers	35.67	4.8	36.55	6.7	–	–
Computer software engineers	34.70	4.3	34.70	4.3	–	–
Level 9	34.56	8.0	34.56	8.0	–	–
Computer software engineers, applications	34.07	3.9	34.07	3.9	–	–
Computer support specialists	24.71	4.3	24.78	4.3	–	–
Level 6	21.57	5.7	21.64	6.0	–	–
Level 7	26.17	2.3	26.17	2.3	–	–
Computer systems analysts	35.55	3.8	35.55	3.8	–	–
Level 9	34.22	1.3	34.22	1.3	–	–
Network and computer systems administrators	29.30	8.7	29.30	8.7	–	–
Architecture and engineering occupations						
Level 6	36.62	3.9	36.76	3.6	–	–
Level 7	28.48	3.2	28.48	3.2	–	–
Level 9	29.44	6.5	29.44	6.5	–	–
Level 11	38.80	3.7	38.80	3.7	–	–
Level 11	47.12	6.8	47.12	6.8	–	–
Engineers	41.14	4.2	41.51	3.5	–	–
Level 9	39.24	3.7	39.24	3.7	–	–
Level 11	48.57	6.5	48.57	6.5	–	–
Civil engineers	41.91	3.2	41.91	3.2	–	–
Level 9	38.44	5.1	38.44	5.1	–	–
Level 11	47.93	7.3	47.93	7.3	–	–
Engineering technicians, except drafters	30.54	6.5	30.54	6.5	–	–
Level 6	27.90	4.7	27.90	4.7	–	–
Civil engineering technicians	27.40	2.6	27.40	2.6	–	–
Level 6	27.28	4.4	27.28	4.4	–	–
Life, physical, and social science occupations						
Level 6	30.60	2.5	30.76	3.0	\$28.06	18.7%
Level 7	20.31	4.7	20.31	4.7	–	–
Level 9	23.29	2.9	23.14	3.0	–	–
Level 9	32.62	5.8	31.24	4.4	–	–

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
Life, physical, and social science occupations –Continued						
Level 10	\$25.53	9.5%	\$25.53	9.5%	–	–
Level 11	40.03	4.2	40.03	4.2	–	–
Not able to be leveled	47.34	9.2	47.34	9.2	–	–
Life scientists	26.83	9.2	26.81	9.3	–	–
Biological scientists	27.05	13.9	27.00	14.2	–	–
Conservation scientists and foresters	26.68	9.7	26.68	9.7	–	–
Conservation scientists	24.18	3.8	24.18	3.8	–	–
Physical scientists	33.67	10.8	33.67	10.8	–	–
Environmental scientists and geoscientists	30.47	9.3	30.47	9.3	–	–
Environmental scientists and specialists, including health	30.47	9.3	30.47	9.3	–	–
Psychologists	41.71	7.4	40.22	5.5	–	–
Clinical, counseling, and school psychologists	41.39	7.6	39.75	5.5	–	–
Urban and regional planners	38.87	5.8	39.46	5.6	–	–
Level 9	30.67	4.9	30.67	4.9	–	–
Biological technicians	20.03	4.8	–	–	–	–
Miscellaneous life, physical, and social science technicians	25.50	9.5	25.86	9.2	–	–
Community and social services occupations						
	28.26	3.0	28.43	3.3	\$24.85	11.6%
Level 6	19.05	2.4	18.96	2.6	–	–
Level 7	24.42	5.7	24.46	5.7	–	–
Level 8	25.61	5.2	25.50	5.5	–	–
Level 9	36.67	3.0	36.80	3.5	–	–
Level 10	39.50	1.5	39.50	1.5	–	–
Level 11	38.96	10.5	38.96	10.5	–	–
Not able to be leveled	23.05	11.0	23.66	12.0	–	–
Counselors	32.31	5.6	32.33	5.7	–	–
Level 8	22.58	4.7	22.58	4.7	–	–
Level 9	39.30	3.9	39.58	4.5	–	–
Level 10	44.96	7.9	44.96	7.9	–	–
Educational, vocational, and school counselors	31.74	4.9	31.73	5.0	–	–
Level 8	22.16	4.7	22.16	4.7	–	–
Level 9	40.15	4.5	40.38	4.8	–	–
Social workers	27.39	4.6	27.85	5.1	–	–
Level 7	24.32	10.6	24.40	10.9	–	–
Level 8	25.15	4.7	24.64	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
Community and social services occupations –Continued						
Social workers –Continued						
Level 9	\$33.63	4.7%	\$34.01	5.2%	–	–
Not able to be leveled	24.67	13.6	25.55	15.5	–	–
Child, family, and school social workers						
Level 7	26.13	6.4	26.40	6.3	–	–
Not able to be leveled	24.67	13.5	24.80	14.0	–	–
Not able to be leveled	22.63	14.7	–	–	–	–
Medical and public health social workers						
Level 7	24.42	5.8	24.03	6.5	–	–
Mental health and substance abuse social workers						
Level 7	30.79	12.3	–	–	–	–
Miscellaneous community and social service specialists						
Level 6	25.30	6.8	25.10	6.8	–	–
Level 7	18.21	6.0	18.21	6.0	–	–
Level 8	25.01	6.5	25.01	6.5	–	–
Level 9	28.88	8.2	28.88	8.2	–	–
Not able to be leveled	33.44	10.4	31.99	12.0	–	–
Not able to be leveled	19.54	14.2	–	–	–	–
Probation officers and correctional treatment specialists						
Level 7	31.13	7.4	30.70	7.2	–	–
Level 7	26.22	9.5	26.22	9.5	–	–
Social and human service assistants						
Level 7	18.87	7.1	18.98	7.2	–	–
Legal occupations						
Level 7	37.10	6.6	36.61	7.0	–	–
Level 11	25.35	8.5	25.35	8.5	–	–
Not able to be leveled	43.14	4.7	42.77	5.2	–	–
Not able to be leveled	48.37	13.0	47.32	11.9	–	–
Lawyers						
Level 11	47.07	6.8	46.55	6.2	–	–
Not able to be leveled	43.14	4.7	42.77	5.2	–	–
Not able to be leveled	50.04	16.4	48.54	15.5	–	–
Paralegals and legal assistants						
Level 7	24.10	8.5	24.10	8.5	–	–
Level 7	25.39	8.7	25.39	8.7	–	–
Miscellaneous legal support workers						
Level 7	25.60	25.3	25.60	25.3	–	–
Education, training, and library occupations						
Level 2	38.39	2.4	41.40	3.0	\$22.66	4.8%
Level 3	11.43	4.0	–	–	11.71	4.0
Level 4	13.92	3.6	13.96	4.0	13.89	4.7
Level 5	15.70	3.2	16.88	1.5	14.36	7.1
Level 6	16.57	4.6	16.53	5.4	16.74	4.0
Level 6	19.76	1.6	21.25	3.7	18.50	2.5

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
Education, training, and library occupations –Continued						
Level 7	\$26.37	15.1%	\$29.45	21.0%	\$20.57	10.8%
Level 8	40.50	7.0	41.56	6.2	31.91	24.8
Level 9	43.69	1.5	43.71	1.6	43.17	7.3
Level 10	45.50	3.0	46.97	5.2	36.78	13.6
Level 11	56.16	6.5	56.39	6.6	50.80	5.1
Level 12	68.18	13.5	68.18	13.5	–	–
Not able to be leveled	35.58	4.2	38.98	4.3	24.59	12.2
Postsecondary teachers	51.02	5.3	52.29	6.4	43.71	4.9
Level 9	47.87	7.8	43.53	8.8	–	–
Level 10	45.60	6.4	48.36	5.1	37.57	14.3
Level 11	59.19	6.3	59.57	6.4	51.37	5.8
Level 12	68.18	13.5	68.18	13.5	–	–
Not able to be leveled	39.48	8.6	38.08	9.1	44.43	11.0
Math and computer teachers, postsecondary	44.40	16.5	–	–	–	–
Mathematical science teachers, postsecondary	44.40	16.5	–	–	–	–
Social sciences teachers, postsecondary	59.36	15.1	60.52	15.0	–	–
Health teachers, postsecondary	79.13	6.0	79.39	6.1	–	–
Level 11	81.96	4.0	82.37	4.1	–	–
Health specialties teachers, postsecondary	79.50	6.0	79.77	6.2	–	–
Level 11	82.50	4.0	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	54.38	10.4	55.45	10.1	–	–
Miscellaneous postsecondary teachers	39.52	6.2	38.24	7.1	43.55	5.4
Level 9	50.25	4.3	–	–	–	–
Level 10	46.54	9.2	50.21	5.9	–	–
Level 11	43.15	8.4	42.38	9.2	–	–
Not able to be leveled	35.49	8.0	32.47	6.6	44.76	11.7
Recreation and fitness studies teachers, postsecondary	26.03	11.5	–	–	–	–
Vocational education teachers, postsecondary	32.74	24.1	25.49	13.8	–	–
Primary, secondary, and special education school teachers	43.07	1.4	43.93	1.5	27.23	10.6
Level 6	18.82	6.7	–	–	17.78	3.9
Level 7	32.00	16.5	39.61	14.5	23.44	7.0
Level 8	41.78	5.8	42.41	5.7	23.23	11.2

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
Education, training, and library occupations –Continued						
Primary, secondary, and special education school teachers –Continued						
Level 9	\$43.89	1.5%	\$43.92	1.5%	\$42.25	16.6%
Not able to be leveled	43.54	4.6	45.58	3.3	21.83	22.7
Preschool and kindergarten teachers						
Level 7	36.41	6.1	38.95	7.1	27.19	7.9
Level 9	34.34	13.6	–	–	–	–
Not able to be leveled	45.67	3.9	45.67	3.9	–	–
Not able to be leveled	30.11	6.1	32.22	11.9	–	–
Preschool teachers, except special education						
Level 7	26.74	4.0	26.33	8.2	27.19	7.9
Level 7	28.46	7.0	–	–	–	–
Kindergarten teachers, except special education						
Level 9	44.32	5.4	44.32	5.4	–	–
Level 9	45.67	3.9	45.67	3.9	–	–
Elementary and middle school teachers						
Level 6	17.45	5.0	–	–	17.45	5.0
Level 7	28.78	19.7	–	–	20.98	11.1
Level 8	42.01	7.6	42.19	7.5	–	–
Level 9	44.23	1.8	44.37	1.6	36.62	24.3
Not able to be leveled	44.87	4.4	45.29	4.1	–	–
Elementary school teachers, except special education						
Level 6	17.45	5.0	–	–	17.45	5.0
Level 7	28.78	19.7	–	–	20.98	11.1
Level 8	42.30	7.9	42.49	7.8	–	–
Level 9	44.44	1.9	44.60	1.7	36.18	26.8
Not able to be leveled	44.67	5.6	45.21	5.3	–	–
Middle school teachers, except special and vocational education						
Level 9	43.22	2.3	43.23	2.4	–	–
Level 9	43.13	2.5	43.15	2.5	–	–
Secondary school teachers						
Level 7	35.67	16.5	–	–	–	–
Level 8	41.03	14.8	42.36	14.5	–	–
Level 9	43.47	2.7	43.34	2.9	50.00	9.7
Not able to be leveled	40.09	11.1	–	–	–	–
Secondary school teachers, except special and vocational education						
	43.30	3.4	43.90	3.8	26.35	21.5

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
Education, training, and library occupations –Continued						
Secondary school teachers, except special and vocational education –Continued						
Level 8	\$40.83	16.3%	\$42.25	16.0%	–	–
Level 9	43.65	2.9	43.60	3.0	\$48.92	13.7%
Vocational education teachers, secondary school						
Level 9	38.47	6.9	36.52	8.9	–	–
Level 9	40.55	4.5	–	–	–	–
Special education teachers						
Level 9	44.40	2.9	44.34	2.9	–	–
Level 9	42.78	2.8	42.72	2.8	–	–
Not able to be leveled	52.70	8.2	53.01	9.1	–	–
Special education teachers, preschool, kindergarten, and elementary school						
Level 9	43.25	2.4	43.12	2.4	–	–
Level 9	42.25	2.8	42.16	2.8	–	–
Not able to be leveled	47.25	6.3	47.27	6.9	–	–
Special education teachers, secondary school						
Level 9	47.60	7.8	47.60	7.8	–	–
Level 9	44.34	5.3	44.34	5.3	–	–
Other teachers and instructors						
Level 6	35.02	6.1	42.88	2.7	24.54	13.6
Level 6	17.99	3.2	–	–	18.33	2.7
Level 7	19.54	21.8	–	–	15.10	5.0
Level 8	34.85	27.2	–	–	–	–
Level 9	47.61	4.0	48.96	3.7	42.18	16.7
Not able to be leveled	35.79	6.5	38.74	5.8	–	–
Adult literacy, remedial education, and GED teachers and instructors						
Level 9	46.42	10.2	–	–	–	–
Level 9	47.53	7.7	–	–	–	–
Librarians						
Level 9	31.13	8.1	31.31	8.0	–	–
Level 9	31.90	12.1	32.31	11.7	–	–
Not able to be leveled	31.25	8.5	31.25	8.5	–	–
Library technicians						
Level 5	20.09	5.9	19.89	6.5	21.29	5.1
Level 5	16.43	5.9	16.33	5.9	–	–
Instructional coordinators						
Level 9	39.26	4.3	40.26	5.8	–	–
Level 9	31.18	6.0	–	–	–	–
Level 11	44.14	10.4	44.14	10.4	–	–
Teacher assistants						
Level 2	15.43	2.0	16.35	3.1	14.58	3.2
Level 2	11.71	3.6	–	–	11.71	4.0
Level 3	13.92	3.6	13.96	4.0	13.90	4.7
Level 4	15.68	3.2	16.88	1.5	14.28	7.2

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
Education, training, and library occupations –Continued						
Teacher assistants –Continued						
Level 5	\$17.29	6.0%	–	–	\$16.53	4.9%
Not able to be leveled	16.92	3.9	\$17.47	4.2%	16.61	4.0
Arts, design, entertainment, sports, and media occupations						
Not able to be leveled	25.99	12.3	28.49	7.0	18.48	23.8
Athletes, coaches, umpires, and related workers	24.98	15.6	–	–	15.40	25.0
Not able to be leveled	23.83	34.8	–	–	15.64	34.3
Coaches and scouts	23.83	34.8	–	–	15.64	34.3
Not able to be leveled	34.14	21.4	–	–	22.82	5.4
Public relations specialists	34.14	21.4	–	–	22.82	5.4
Miscellaneous media and communication workers	26.79	5.1	26.64	5.3	–	–
Interpreters and translators	23.87	14.1	24.97	13.8	–	–
Interpreters and translators	25.86	22.5	–	–	–	–
Healthcare practitioner and technical occupations						
Level 5	32.81	3.6	31.85	3.9	39.59	6.7
Level 6	19.27	5.3	18.86	3.2	–	–
Level 7	22.14	3.7	22.06	3.9	–	–
Level 8	31.95	10.8	32.07	11.4	–	–
Level 9	31.87	9.5	30.82	8.5	–	–
Level 10	39.12	3.2	38.95	3.1	39.75	6.6
Level 11	24.22	14.1	22.35	19.4	–	–
Not able to be leveled	43.48	6.0	42.90	6.2	–	–
Physicians and surgeons	42.13	8.2	42.85	6.8	39.51	20.6
Registered nurses	25.09	17.9	24.46	18.4	–	–
Level 8	41.73	4.1	41.38	5.3	42.84	4.3
Level 9	36.66	14.3	–	–	–	–
Level 10	39.63	2.6	39.28	2.3	40.74	6.9
Level 11	49.58	8.3	47.71	11.1	–	–
Not able to be leveled	41.52	3.6	39.68	6.4	–	–
Therapists	58.87	20.3	–	–	–	–
Level 9	36.35	6.1	36.05	6.2	–	–
Speech-language pathologists	34.85	5.4	35.43	5.5	–	–
Clinical laboratory technologists and technicians	41.30	6.8	–	–	–	–
Level 6	21.13	5.1	21.06	5.4	–	–
Medical and clinical laboratory technicians	21.74	3.1	–	–	–	–
Medical and clinical laboratory technicians	20.37	4.4	20.37	4.4	–	–

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
Healthcare practitioner and technical occupations –Continued						
Diagnostic related technologists and technicians	\$34.67	17.4%	\$34.83	18.0%	–	–
Radiologic technologists and technicians	34.67	17.4	34.83	18.0	–	–
Health diagnosing and treating practitioner support technicians ...	22.21	7.3	22.83	7.1	–	–
Level 6	22.67	6.8	22.67	6.8	–	–
Psychiatric technicians	25.30	4.2	26.76	2.2	–	–
Level 6	26.46	2.2	26.46	2.2	–	–
Licensed practical and licensed vocational nurses	20.67	6.1	19.44	4.1	–	–
Level 6	21.06	8.9	–	–	–	–
Occupational health and safety specialists and technicians	30.12	4.5	30.12	4.5	–	–
Occupational health and safety specialists	30.14	5.6	30.14	5.6	–	–
Healthcare support occupations	16.28	5.0	16.32	4.4	\$15.97	12.5%
Level 2	11.93	.9	–	–	–	–
Level 3	13.64	7.1	13.00	7.2	–	–
Level 4	16.42	5.8	16.51	6.7	–	–
Level 5	19.63	7.9	19.63	7.9	–	–
Nursing, psychiatric, and home health aides	14.67	4.5	14.62	4.9	14.97	10.4
Level 3	14.12	6.5	13.43	6.2	–	–
Level 4	15.83	5.7	16.22	7.0	–	–
Nursing aides, orderlies, and attendants	13.91	3.8	13.71	4.3	14.83	10.8
Level 3	14.02	6.8	13.43	6.2	–	–
Level 4	14.52	6.6	14.53	4.4	–	–
Miscellaneous healthcare support occupations	17.86	6.1	17.96	5.9	–	–
Level 4	16.05	11.4	–	–	–	–
Level 5	20.19	8.5	20.19	8.5	–	–
Medical assistants	15.76	4.8	16.00	4.2	–	–
Protective service occupations	31.37	2.9	31.81	3.1	15.54	9.9
Level 2	11.89	8.0	–	–	13.50	3.8
Level 3	16.96	7.0	18.27	10.6	11.00	4.6
Level 4	18.85	3.0	19.09	3.2	–	–
Level 5	23.21	4.0	23.54	4.2	–	–
Level 6	28.73	3.5	28.75	3.5	–	–

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
Protective service occupations						
–Continued						
Level 7	\$31.84	3.0%	\$31.84	3.0%	–	–
Level 8	39.71	4.0	39.71	4.0	–	–
Level 9	39.68	2.9	39.75	2.9	–	–
Level 10	43.15	2.6	43.15	2.6	–	–
Not able to be leveled	39.55	5.7	39.87	6.1	–	–
First-line supervisors/managers, law enforcement workers	43.53	3.8	43.53	3.8	–	–
Level 8	43.20	9.3	43.20	9.3	–	–
Level 9	43.18	4.1	43.18	4.1	–	–
Level 10	46.64	5.6	46.64	5.6	–	–
Not able to be leveled	45.63	10.4	45.63	10.4	–	–
First-line supervisors/managers of correctional officers	38.73	5.6	38.73	5.6	–	–
First-line supervisors/managers of police and detectives	45.35	4.8	45.35	4.8	–	–
Level 8	43.27	14.5	43.27	14.5	–	–
Level 9	45.11	4.7	45.11	4.7	–	–
Level 10	46.64	5.6	46.64	5.6	–	–
Not able to be leveled	47.08	10.5	47.08	10.5	–	–
First-line supervisors/managers of fire fighting and prevention workers	35.67	5.9	35.67	5.9	–	–
Level 9	36.21	6.0	36.21	6.0	–	–
Fire fighters	28.76	9.2	28.85	9.1	–	–
Level 5	28.52	6.8	29.21	7.8	–	–
Level 6	25.88	11.0	25.88	11.0	–	–
Level 7	28.14	5.3	28.14	5.3	–	–
Bailiffs, correctional officers, and jailers	27.23	6.1	27.21	6.1	–	–
Level 6	29.01	5.7	28.98	5.8	–	–
Level 7	31.82	4.2	31.82	4.2	–	–
Correctional officers and jailers	27.23	6.1	27.21	6.1	–	–
Level 6	29.01	5.7	28.98	5.8	–	–
Level 7	31.82	4.2	31.82	4.2	–	–
Detectives and criminal investigators	36.12	7.7	36.28	7.8	–	–
Level 9	38.23	12.8	–	–	–	–
Police officers	34.88	2.0	35.09	1.9	–	–
Level 5	22.72	10.1	–	–	–	–
Level 6	32.31	3.9	32.31	3.9	–	–
Level 7	33.59	2.9	33.59	2.9	–	–
Level 8	39.74	2.6	39.74	2.6	–	–
Level 9	39.65	7.8	39.65	7.8	–	–

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
Protective service occupations						
–Continued						
Police officers –Continued						
Not able to be leveled	\$42.46	5.5%	\$42.46	5.5%	–	–
Police and sheriff’s patrol officers	34.88	2.0	35.09	1.9	–	–
Level 5	22.72	10.1	–	–	–	–
Level 6	32.31	3.9	32.31	3.9	–	–
Level 7	33.59	2.9	33.59	2.9	–	–
Level 8	39.74	2.6	39.74	2.6	–	–
Level 9	39.65	7.8	39.65	7.8	–	–
Not able to be leveled	42.46	5.5	42.46	5.5	–	–
Security guards and gaming						
surveillance officers	18.96	7.7	19.42	9.0	–	–
Level 4	19.60	6.6	19.70	8.1	–	–
Security guards	18.96	7.7	19.42	9.0	–	–
Level 4	19.60	6.6	19.70	8.1	–	–
Miscellaneous protective service						
workers	20.54	9.6	22.92	5.3	\$12.46	13.6%
Level 3	16.32	16.9	–	–	10.22	4.3
Level 4	18.68	6.9	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service						
workers	18.70	18.1	–	–	12.18	16.9
Food preparation and serving related occupations						
.....	15.53	4.0	15.92	5.1	13.95	2.7
Level 1	9.83	5.5	–	–	–	–
Level 2	12.91	6.2	11.97	11.5	14.22	5.3
Level 3	13.89	3.6	14.54	4.5	13.00	3.9
Level 4	13.41	14.3	13.19	15.2	–	–
Level 5	19.10	6.5	19.56	5.8	–	–
Not able to be leveled	13.91	9.6	14.30	12.9	–	–
First-line supervisors/managers, food preparation and serving workers						
.....	21.79	16.0	21.92	16.5	–	–
First-line supervisors/managers of food preparation and serving workers						
.....	21.79	16.0	21.92	16.5	–	–
Cooks						
.....	14.86	11.4	14.98	12.8	14.10	8.5
Level 5	18.68	7.6	–	–	–	–
Cooks, institution and cafeteria						
.....	15.41	9.4	15.63	10.7	14.10	8.5
Level 5	18.68	7.6	–	–	–	–
Food preparation workers						
.....	14.10	4.2	14.04	6.9	14.29	7.4
Food service, tipped						
.....	9.13	3.7	–	–	–	–
Fast food and counter workers						
.....	14.53	1.7	15.12	3.6	13.68	3.7

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						
Fast food and counter workers –Continued						
Level 2	\$14.60	3.2%	–	–	\$14.49	6.0%
Level 3	13.95	5.1	–	–	12.89	4.0
Combined food preparation and serving workers, including fast food						
Level 2	14.54	2.8	\$15.07	4.9%	13.81	3.9
Level 3	14.59	3.3	–	–	–	–
Level 3	13.96	5.1	–	–	12.88	4.1
Counter attendants, cafeteria, food concession, and coffee shop						
	14.43	5.9	–	–	12.99	8.2
Building and grounds cleaning and maintenance occupations						
Level 1	17.44	2.0	17.77	2.0	12.81	3.2
Level 2	16.90	10.3	17.38	9.8	–	–
Level 3	14.62	8.5	14.95	7.0	–	–
Level 4	15.62	3.1	15.80	3.2	13.32	5.7
Level 5	17.09	4.5	17.23	4.6	15.58	6.7
Level 6	20.47	6.5	21.51	3.3	–	–
Not able to be leveled	20.63	6.6	20.63	6.6	–	–
Not able to be leveled	16.75	8.6	17.06	7.7	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers						
	22.90	5.4	22.90	5.4	–	–
First-line supervisors/managers of housekeeping and janitorial workers						
	22.13	2.8	22.13	2.8	–	–
Building cleaning workers						
Level 1	16.52	3.2	16.79	2.6	12.90	4.5
Level 2	16.36	11.0	16.86	10.3	–	–
Level 3	14.68	9.0	15.03	7.3	–	–
Level 4	16.04	2.9	16.25	2.7	–	–
Level 5	16.57	5.1	16.77	5.2	14.64	2.1
Not able to be leveled	21.24	3.1	21.24	3.1	–	–
Not able to be leveled	16.83	9.9	17.19	9.0	–	–
Janitors and cleaners, except maids and housekeeping cleaners						
Level 1	16.64	3.3	16.91	2.7	13.03	4.8
Level 2	16.36	11.0	16.86	10.3	–	–
Level 3	14.98	10.1	15.42	8.2	–	–
Level 4	16.06	3.0	16.27	2.9	–	–
Level 5	16.57	5.1	16.77	5.2	14.64	2.1
Not able to be leveled	21.24	3.1	21.24	3.1	–	–
Not able to be leveled	17.70	7.6	17.70	7.6	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations						
–Continued						
Grounds maintenance workers	\$18.20	6.4%	\$18.72	6.9%	–	–
Level 3	13.06	10.1	13.03	11.4	–	–
Level 4	18.71	5.8	18.63	6.2	–	–
Level 5	19.43	14.5	21.97	5.3	–	–
Landscaping and groundskeeping workers	18.84	4.2	19.08	4.4	–	–
Level 3	15.53	3.8	16.07	5.9	–	–
Level 4	18.67	7.7	18.67	7.7	–	–
Personal care and service occupations						
Level 1	9.56	6.9	–	–	\$11.74	6.1%
Level 2	11.75	12.4	–	–	10.28	8.8
Level 3	10.79	9.8	–	–	10.84	13.1
Level 4	13.98	13.5	13.58	15.7	15.63	12.1
Level 5	16.20	7.2	–	–	–	–
Not able to be leveled	12.68	18.3	–	–	–	–
Gaming services workers	9.28	10.1	9.57	10.2	–	–
Level 4	8.98	10.9	8.98	10.9	–	–
Gaming dealers	7.77	3.0	–	–	–	–
Child care workers	14.52	9.8	16.64	11.3	12.58	7.6
Level 1	11.69	1.8	–	–	–	–
Level 2	11.88	12.7	–	–	10.19	10.5
Level 4	18.48	15.7	–	–	–	–
Recreation and fitness workers	12.23	13.6	–	–	10.86	11.6
Level 3	10.78	18.5	–	–	10.78	18.5
Recreation workers	12.23	13.6	–	–	10.86	11.6
Level 3	10.78	18.5	–	–	10.78	18.5
Sales and related occupations						
Retail sales workers	11.91	4.7	11.83	5.5	–	–
Cashiers, all workers	11.91	4.7	11.83	5.5	–	–
Cashiers	11.82	5.5	–	–	–	–
Office and administrative support occupations						
Level 1	10.90	12.3	–	–	–	–
Level 2	10.69	6.0	11.80	2.5	9.27	6.1
Level 3	14.44	3.2	14.61	4.7	13.51	7.6
Level 4	16.73	1.8	16.83	2.1	15.27	7.4
Level 5	19.04	2.4	19.02	2.6	19.40	4.7

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
Office and administrative support occupations –Continued						
Level 6	\$21.49	1.7%	\$21.57	1.5%	–	–
Level 7	25.27	4.5	25.27	4.5	–	–
Level 8	33.51	3.2	33.51	3.2	–	–
Not able to be leveled	19.57	7.5	20.05	6.4	\$12.83	15.6%
First-line supervisors/managers of office and administrative support workers	24.17	6.2	24.17	6.2	–	–
Level 6	22.97	6.9	22.97	6.9	–	–
Level 8	32.34	6.6	32.34	6.6	–	–
Financial clerks	19.66	3.8	19.65	3.8	–	–
Level 4	18.49	6.3	18.53	6.6	–	–
Level 5	18.89	2.7	18.78	2.8	–	–
Level 6	20.76	1.2	20.76	1.2	–	–
Not able to be leveled	19.91	10.6	19.91	10.6	–	–
Bill and account collectors	19.03	9.6	19.03	9.6	–	–
Bookkeeping, accounting, and auditing clerks	19.90	4.2	19.89	4.4	–	–
Level 4	17.42	8.3	17.43	8.8	–	–
Level 5	18.54	3.6	18.38	4.0	–	–
Level 6	20.93	1.4	20.93	1.4	–	–
Payroll and timekeeping clerks	20.78	3.9	20.78	3.9	–	–
Court, municipal, and license clerks ..	18.40	2.8	18.57	2.7	–	–
Level 5	18.02	2.8	18.22	3.0	–	–
Eligibility interviewers, government programs	19.18	4.6	19.18	4.6	–	–
Level 5	17.25	7.7	17.25	7.7	–	–
Level 6	20.59	4.6	20.59	4.6	–	–
Library assistants, clerical	15.92	7.8	17.56	24.0	14.96	8.0
Level 4	17.20	13.8	–	–	–	–
Human resources assistants, except payroll and timekeeping	20.25	6.2	20.13	6.7	–	–
Receptionists and information clerks	17.28	9.6	16.89	10.0	–	–
Level 4	15.88	9.9	15.11	8.4	–	–
Dispatchers	22.33	11.4	22.33	11.4	–	–
Level 5	25.64	19.0	25.64	19.0	–	–
Level 6	26.16	8.8	26.16	8.8	–	–
Police, fire, and ambulance dispatchers	22.47	12.2	22.47	12.2	–	–
Level 5	25.64	19.0	25.64	19.0	–	–
Level 6	26.16	8.8	26.16	8.8	–	–
Secretaries and administrative assistants	20.87	2.4	20.94	2.5	16.88	6.7

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Secretaries and administrative assistants –Continued						
Level 3	\$14.47	5.6%	\$14.47	5.6%	–	–
Level 4	17.27	3.7	17.49	3.8	–	–
Level 5	18.93	3.1	18.91	3.1	–	–
Level 6	22.17	1.7	22.17	1.7	–	–
Level 7	26.53	5.0	26.53	5.0	–	–
Not able to be leveled	21.86	8.5	21.86	8.5	–	–
Executive secretaries and administrative assistants						
Level 5	18.39	4.0	18.35	4.0	–	–
Level 6	22.25	3.2	22.25	3.2	–	–
Level 7	25.35	6.0	25.35	6.0	–	–
Legal secretaries	24.20	12.8	24.20	12.8	–	–
Secretaries, except legal, medical, and executive						
Level 3	14.47	5.6	14.47	5.6	–	–
Level 4	17.77	4.3	17.77	4.3	–	–
Level 5	19.36	2.2	19.35	2.1	–	–
Level 6	22.06	3.5	22.06	3.5	–	–
Not able to be leveled	21.41	13.1	21.41	13.1	–	–
Data entry and information processing workers						
Level 4	15.15	1.8	15.15	1.8	–	–
Level 5	17.59	1.4	17.56	1.5	–	–
Data entry keyers	14.49	11.3	–	–	–	–
Word processors and typists						
Level 4	15.15	1.8	15.15	1.8	–	–
Level 5	17.53	1.4	17.49	1.4	–	–
Office clerks, general	16.34	1.9	16.75	2.8	\$12.91	10.6%
Level 2	10.54	7.3	–	–	9.11	5.3
Level 3	13.75	2.7	14.15	4.3	12.05	4.5
Level 4	16.42	1.8	16.50	2.0	–	–
Level 5	18.85	4.3	18.62	4.2	–	–
Level 6	19.17	7.0	19.17	7.0	–	–
Farming, fishing, and forestry occupations						
	18.69	9.5	19.43	10.5	–	–
Construction and extraction occupations						
Level 4	21.00	8.4	21.00	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
Construction and extraction occupations –Continued						
Level 5	\$26.27	4.8%	\$26.27	4.8%	–	–
Level 6	25.62	1.5	25.62	1.5	–	–
Level 7	30.71	4.9	30.71	4.9	–	–
First-line supervisors/managers of construction trades and extraction workers	28.90	2.6	28.90	2.6	–	–
Construction laborers	22.26	9.1	22.26	9.1	–	–
Construction equipment operators	24.55	7.1	24.55	7.1	–	–
Level 5	26.80	5.3	26.80	5.3	–	–
Operating engineers and other construction equipment operators	24.50	7.5	24.50	7.5	–	–
Level 5	26.91	5.7	26.91	5.7	–	–
Electricians	30.24	7.1	30.24	7.1	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	27.29	8.2	27.29	8.2	–	–
Construction and building inspectors	29.55	5.0	29.55	5.0	–	–
Highway maintenance workers	19.18	9.0	19.18	9.0	–	–
Installation, maintenance, and repair occupations	27.78	2.7	27.78	2.7	–	–
Level 4	19.04	8.5	19.04	8.5	–	–
Level 5	23.44	5.5	23.44	5.5	–	–
Level 6	27.38	5.6	27.38	5.6	–	–
Level 7	31.50	3.0	31.54	3.0	–	–
Level 8	41.41	6.6	41.41	6.6	–	–
First-line supervisors/managers of mechanics, installers, and repairers	41.32	9.9	41.32	9.9	–	–
Automotive technicians and repairers	25.23	4.6	25.23	4.6	–	–
Bus and truck mechanics and diesel engine specialists	27.31	4.2	27.37	4.1	–	–
Level 6	26.12	4.5	26.12	4.5	–	–
Heating, air conditioning, and refrigeration mechanics and installers	33.23	5.1	33.23	5.1	–	–
Industrial machinery installation, repair, and maintenance workers	24.41	4.5	24.41	4.5	–	–
Level 5	22.09	5.9	22.09	5.9	–	–
Level 6	23.44	4.9	23.44	4.9	–	–
Level 7	31.06	5.8	31.06	5.8	–	–
Industrial machinery mechanics	32.05	6.8	32.05	6.8	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Maintenance and repair workers, general	\$22.36	6.1%	\$22.36	6.1%	–	–
Level 5	21.22	4.6	21.22	4.6	–	–
Level 6	24.20	4.6	24.20	4.6	–	–
Miscellaneous installation, maintenance, and repair workers	23.04	9.9	23.04	9.9	–	–
Production occupations	26.21	11.0	26.17	10.9	–	–
Not able to be leveled	29.81	18.2	29.65	18.5	–	–
Stationary engineers and boiler operators	36.06	6.6	36.14	7.1	–	–
Water and liquid waste treatment plant and system operators	21.65	10.6	21.65	10.6	–	–
Transportation and material moving occupations	22.64	4.2	23.51	3.9	\$17.26	5.4%
Level 2	16.05	6.1	16.20	7.5	–	–
Level 3	19.03	6.5	20.25	7.3	16.23	2.8
Level 4	21.87	3.8	22.36	3.0	17.40	3.8
Level 5	22.68	2.3	22.64	2.5	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	31.01	5.5	31.01	5.5	–	–
Bus drivers	20.64	2.4	21.58	2.3	17.94	4.8
Level 2	17.34	5.2	–	–	–	–
Level 3	19.67	7.1	21.23	7.9	16.55	1.6
Level 4	19.34	6.8	–	–	17.40	3.8
Level 5	22.66	3.2	22.57	3.5	–	–
Bus drivers, transit and intercity	23.36	2.0	23.88	1.7	–	–
Level 5	23.19	2.6	23.22	2.7	–	–
Bus drivers, school	17.31	2.5	17.78	3.4	16.55	1.7
Level 2	17.34	5.2	–	–	–	–
Level 3	16.68	3.4	17.01	7.1	16.36	1.7
Level 4	18.33	7.0	–	–	17.34	4.3
Driver/sales workers and truck drivers	21.59	8.4	21.59	8.4	–	–
Truck drivers, heavy and tractor-trailer	22.10	8.7	22.10	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
Transportation and material moving occupations –Continued						
Laborers and material movers, hand	\$17.81	6.5%	–	–	–	–
Laborers and freight, stock, and material movers, hand	17.89	6.9	–	–	–	–

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, 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	\$23.61	1.1%	\$24.96	1.2%	\$14.35	2.4%
Management occupations	46.10	3.4	46.17	3.4	34.28	22.2
Group II	23.38	2.8	–	–	–	–
Group III	42.99	1.7	–	–	–	–
Group IV	73.25	3.6	–	–	–	–
Chief executives	99.42	28.9	99.40	28.9	–	–
Group IV	115.60	28.2	115.59	28.2	–	–
General and operations managers	47.81	5.6	47.81	5.6	–	–
Group III	40.68	7.4	40.68	7.4	–	–
Group IV	82.60	5.6	82.60	5.6	–	–
Legislators	25.55	17.1	–	–	–	–
Marketing and sales managers	49.07	6.8	49.10	6.8	–	–
Group II	28.17	5.9	–	–	–	–
Group III	40.23	5.2	–	–	–	–
Group IV	71.32	8.9	–	–	–	–
Marketing managers	49.52	3.8	49.58	3.8	–	–
Group III	39.72	10.7	39.72	10.7	–	–
Group IV	71.17	5.1	71.17	5.1	–	–
Sales managers	48.65	15.3	48.65	15.3	–	–
Group III	40.80	13.2	40.80	13.2	–	–
Public relations managers	54.02	18.5	54.02	18.5	–	–
Group III	45.75	16.9	45.75	16.9	–	–
Administrative services managers	36.36	6.7	36.36	6.7	–	–
Group II	27.17	5.1	27.17	5.1	–	–
Group III	41.59	5.7	41.59	5.7	–	–
Computer and information systems managers	56.19	5.5	56.19	5.5	–	–
Group III	46.54	3.2	46.54	3.2	–	–
Group IV	68.91	1.9	68.91	1.9	–	–
Financial managers	48.95	4.9	48.89	4.8	–	–
Group II	22.91	5.1	22.91	5.1	–	–
Group III	44.94	5.8	44.60	5.6	–	–
Group IV	68.78	5.2	68.78	5.2	–	–
Human resources managers	47.07	9.1	47.07	9.1	–	–
Group III	47.84	8.7	–	–	–	–
Industrial production managers	46.99	4.0	46.99	4.0	–	–
Group III	42.93	4.7	42.93	4.7	–	–
Purchasing managers	49.90	3.8	49.90	3.8	–	–
Group III	46.93	9.3	46.93	9.3	–	–
Transportation, storage, and distribution managers	37.95	4.7	37.95	4.7	–	–
Group III	45.50	14.3	45.50	14.3	–	–
Construction managers	44.40	5.6	44.40	5.6	–	–
Group III	44.92	6.2	44.92	6.2	–	–

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
Management occupations —Continued						
Education administrators	\$41.44	4.5%	\$41.55	4.7%	—	—
Group II	18.99	8.0	—	—	—	—
Group III	44.73	6.1	—	—	—	—
Education administrators, preschool and child care center/program	21.86	13.8	21.86	13.8	—	—
Group II	18.51	9.4	18.51	9.4	—	—
Education administrators, elementary and secondary school	52.93	4.0	52.97	4.0	—	—
Group III	54.65	4.2	54.65	4.2	—	—
Education administrators, postsecondary	36.17	6.4	36.17	6.4	—	—
Group III	33.14	4.8	33.14	4.8	—	—
Engineering managers	61.00	2.7	61.00	2.7	—	—
Group III	55.17	6.7	55.17	6.7	—	—
Group IV	66.44	3.8	66.44	3.8	—	—
Food service managers	24.54	12.5	24.63	12.7	—	—
Group II	20.75	5.4	20.82	5.6	—	—
Lodging managers	37.19	27.4	36.57	27.0	—	—
Group III	31.24	18.5	31.24	18.5	—	—
Medical and health services managers	45.93	4.3	46.58	3.8	—	—
Group III	46.83	4.7	47.17	4.6	—	—
Natural sciences managers	44.56	5.1	44.56	5.1	—	—
Property, real estate, and community association managers	24.37	14.7	24.37	14.7	—	—
Group II	20.59	12.2	20.59	12.2	—	—
Group III	32.01	6.9	32.01	6.9	—	—
Social and community service managers	29.43	5.5	29.43	5.5	—	—
Group II	19.20	9.8	19.20	9.8	—	—
Group III	29.90	5.1	29.90	5.1	—	—
Business and financial operations occupations	32.77	1.6	32.83	1.6	\$28.27	7.7%
Group II	24.94	1.6	—	—	—	—
Group III	37.97	2.4	—	—	—	—
Group IV	57.88	8.5	—	—	—	—
Buyers and purchasing agents	33.24	5.7	33.49	6.2	—	—
Group II	25.76	4.8	—	—	—	—
Group III	34.12	2.7	—	—	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Wholesale and retail buyers, except farm products	\$31.08	10.6%	\$31.08	10.6%	–	–
Group II	25.33	4.1	25.33	4.1	–	–
Group III	36.91	7.9	36.91	7.9	–	–
Purchasing agents, except wholesale, retail, and farm products	34.58	9.3	34.58	9.3	–	–
Group II	26.06	6.9	26.06	6.9	–	–
Group III	32.85	2.8	32.85	2.8	–	–
Claims adjusters, appraisers, examiners, and investigators	27.14	5.7	27.14	5.7	–	–
Group II	24.73	4.8	–	–	–	–
Group III	35.75	5.5	–	–	–	–
Claims adjusters, examiners, and investigators	27.32	5.4	27.32	5.4	–	–
Group II	24.92	4.8	24.92	4.8	–	–
Group III	35.86	5.6	35.86	5.6	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	32.08	9.5	32.42	9.9	–	–
Group II	24.65	5.8	24.91	6.4	–	–
Group III	40.69	13.1	40.69	13.1	–	–
Cost estimators	33.93	11.6	33.94	11.7	–	–
Group II	26.67	6.4	26.67	6.4	–	–
Group III	45.12	10.1	45.47	10.2	–	–
Human resources, training, and labor relations specialists	30.98	3.4	31.08	3.6	–	–
Group II	24.25	3.6	–	–	–	–
Group III	34.25	3.7	–	–	–	–
Employment, recruitment, and placement specialists	28.60	10.9	29.19	13.5	–	–
Group II	20.82	5.8	21.25	5.1	–	–
Compensation, benefits, and job analysis specialists	27.49	4.9	27.49	5.0	–	–
Group II	23.65	8.2	23.65	8.2	–	–
Training and development specialists	28.48	8.4	28.48	8.4	–	–
Group II	27.15	5.5	27.15	5.5	–	–
Group III	32.05	10.1	32.05	10.1	–	–
Logisticians	32.72	14.2	32.72	14.2	–	–
Group III	45.72	7.1	45.72	7.1	–	–
Management analysts	37.02	4.0	37.22	4.3	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Management analysts –Continued						
Group II	\$26.30	5.3%	\$26.34	5.4%	–	–
Group III	35.70	3.4	35.90	3.8	–	–
Meeting and convention planners	27.91	6.9	27.91	6.9	–	–
Accountants and auditors	31.03	3.5	30.93	3.3	–	–
Group II	24.74	3.0	24.76	3.1	–	–
Group III	36.50	6.0	36.26	5.5	–	–
Appraisers and assessors of real estate	28.15	10.8	28.15	10.8	–	–
Budget analysts	29.78	8.9	29.78	8.9	–	–
Group III	27.83	6.9	27.83	6.9	–	–
Credit analysts	33.76	13.2	33.76	13.2	–	–
Financial analysts and advisors	36.39	4.7	36.43	4.8	–	–
Group II	26.46	3.5	–	–	–	–
Group III	40.52	5.1	–	–	–	–
Financial analysts	38.17	5.9	38.17	5.9	–	–
Group II	28.62	5.3	28.62	5.3	–	–
Group III	39.93	4.6	39.93	4.6	–	–
Personal financial advisors	31.52	21.4	31.52	21.4	–	–
Group II	21.52	9.8	21.52	9.8	–	–
Insurance underwriters	34.70	10.2	34.85	10.1	–	–
Group III	41.38	10.9	41.38	10.9	–	–
Loan counselors and officers	32.13	31.3	32.24	31.7	–	–
Group II	23.07	8.1	–	–	–	–
Group III	59.90	38.9	–	–	–	–
Loan officers	32.71	32.9	32.71	32.9	–	–
Group II	23.39	9.5	23.39	9.5	–	–
Group III	59.90	38.9	59.90	38.9	–	–
Tax examiners, collectors, preparers, and revenue agents	24.18	9.3	24.18	9.3	–	–
Group II	19.10	9.2	–	–	–	–
Tax examiners, collectors, and revenue agents	25.19	9.3	25.19	9.3	–	–
Computer and mathematical science occupations						
Group II	26.34	3.5	–	–	–	–
Group III	45.26	3.8	–	–	–	–
Group IV	63.92	4.7	–	–	–	–
Computer programmers	40.39	7.4	41.94	6.8	–	–
Group II	34.64	3.2	34.96	5.6	–	–
Group III	45.26	9.8	45.26	9.8	–	–

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
Computer and mathematical science occupations –Continued						
Computer software engineers	\$46.93	2.6%	\$46.93	2.6%	–	–
Group II	36.75	5.6	–	–	–	–
Group III	46.65	1.5	–	–	–	–
Group IV	66.18	1.7	–	–	–	–
Computer software engineers, applications	44.52	4.8	44.52	4.8	–	–
Group III	45.28	3.7	45.28	3.7	–	–
Computer software engineers, systems software	49.51	4.7	49.51	4.7	–	–
Group II	36.24	6.4	36.24	6.4	–	–
Group III	48.09	1.9	48.09	1.9	–	–
Group IV	66.18	1.7	66.18	1.7	–	–
Computer support specialists	27.48	5.8	27.63	5.7	–	–
Group II	23.61	4.4	23.74	4.2	–	–
Group III	48.09	8.4	48.09	8.4	–	–
Computer systems analysts	41.88	9.1	37.97	2.3	–	–
Group II	28.02	7.9	28.02	7.9	–	–
Group III	45.51	11.4	39.98	2.4	–	–
Database administrators	41.18	9.9	41.18	9.9	–	–
Network and computer systems administrators	32.89	4.6	33.09	4.8	–	–
Group II	26.34	5.9	26.45	6.1	–	–
Group III	42.90	5.6	42.90	5.6	–	–
Network systems and data communications analysts	37.18	5.3	37.18	5.3	–	–
Group III	41.17	4.5	41.17	4.5	–	–
Architecture and engineering occupations						
.....	40.70	2.0	40.79	2.0	\$28.23	13.8%
Group II	27.58	4.0	–	–	–	–
Group III	43.48	2.5	–	–	–	–
Group IV	58.00	6.4	–	–	–	–
Architects, except naval	34.71	3.4	34.86	3.3	–	–
Group II	30.33	8.3	–	–	–	–
Group III	37.21	8.0	–	–	–	–
Architects, except landscape and naval	35.10	4.0	35.27	4.0	–	–
Group II	30.38	8.6	30.38	8.6	–	–
Group III	37.90	9.3	38.30	9.4	–	–
Engineers	46.39	3.2	46.40	3.2	–	–
Group II	31.05	7.4	–	–	–	–
Group III	44.41	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
Architecture and engineering occupations –Continued						
Engineers –Continued						
Group IV	\$57.90	6.4%	–	–	–	–
Aerospace engineers	56.41	3.1	\$56.41	3.1%	–	–
Group III	52.63	4.7	52.63	4.7	–	–
Group IV	67.77	4.1	67.77	4.1	–	–
Civil engineers	40.07	4.3	40.07	4.3	–	–
Group II	27.98	7.6	27.98	7.6	–	–
Group III	41.73	5.8	41.73	5.8	–	–
Computer hardware engineers	49.23	9.1	49.23	9.1	–	–
Group II	33.29	.4	33.29	.4	–	–
Group III	50.15	4.9	50.15	4.9	–	–
Electrical and electronics engineers	45.53	6.6	45.41	6.7	–	–
Group II	35.57	26.3	–	–	–	–
Group III	45.33	5.8	–	–	–	–
Electrical engineers	49.50	7.4	49.50	7.4	–	–
Group III	45.10	3.2	45.10	3.2	–	–
Electronics engineers, except computer	43.92	8.6	43.75	8.9	–	–
Group III	45.41	7.7	45.41	7.7	–	–
Environmental engineers	37.52	14.8	37.52	14.8	–	–
Industrial engineers, including health and safety	40.07	4.4	40.07	4.4	–	–
Group II	29.97	6.9	–	–	–	–
Group III	40.51	5.6	–	–	–	–
Industrial engineers	40.97	3.6	40.97	3.6	–	–
Group II	29.97	6.9	29.97	6.9	–	–
Group III	42.04	3.6	42.04	3.6	–	–
Mechanical engineers	45.05	5.5	45.05	5.5	–	–
Group III	44.74	4.0	44.74	4.0	–	–
Nuclear engineers	45.76	.4	45.76	.4	–	–
Group III	44.45	.2	44.45	.2	–	–
Petroleum engineers	53.77	4.8	53.77	4.8	–	–
Group III	58.24	4.6	58.24	4.6	–	–
Drafters	27.95	6.9	27.95	6.9	–	–
Group II	24.70	4.5	–	–	–	–
Architectural and civil drafters	24.30	3.6	24.30	3.6	–	–
Group II	23.83	4.5	23.83	4.5	–	–
Engineering technicians, except drafters	28.37	3.8	28.30	3.9	–	–
Group II	26.34	3.1	–	–	–	–
Group III	37.31	4.6	–	–	–	–

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
Architecture and engineering occupations –Continued						
Aerospace engineering and operations technicians	\$30.38	4.5%	\$30.38	4.5%	–	–
Group II	28.92	3.7	28.92	3.7	–	–
Civil engineering technicians	26.13	5.6	25.23	5.3	–	–
Group II	25.98	7.2	24.72	6.7	–	–
Electrical and electronic engineering technicians	27.38	4.0	27.38	4.0	–	–
Group II	25.97	2.6	25.97	2.6	–	–
Industrial engineering technicians	30.25	7.5	30.25	7.5	–	–
Group II	28.91	7.2	28.91	7.2	–	–
Surveying and mapping technicians ..	26.79	8.4	27.27	9.4	–	–
Group II	27.64	9.7	28.42	10.3	–	–
Life, physical, and social science occupations						
	32.96	5.5	33.23	5.6	\$26.09	19.3%
Group I	14.88	4.7	–	–	–	–
Group II	23.67	7.3	–	–	–	–
Group III	36.68	3.9	–	–	–	–
Group IV	68.87	14.3	–	–	–	–
Life scientists	33.70	8.9	33.81	9.7	31.42	36.7
Group II	22.81	8.5	–	–	–	–
Group III	34.91	7.7	–	–	–	–
Biological scientists	32.90	10.8	33.58	10.2	–	–
Group II	23.63	12.9	–	–	–	–
Group III	34.94	7.1	–	–	–	–
Biochemists and biophysicists ...	32.49	19.2	33.56	18.4	–	–
Group III	34.79	10.3	36.18	10.0	–	–
Conservation scientists and foresters	26.75	9.7	26.75	9.7	–	–
Group II	22.66	3.2	–	–	–	–
Conservation scientists	24.18	3.8	24.18	3.8	–	–
Group II	22.00	2.8	22.00	2.8	–	–
Medical scientists	39.45	21.5	38.30	24.1	–	–
Group III	36.24	18.2	–	–	–	–
Physical scientists	33.28	4.9	33.28	4.9	–	–
Group II	26.34	3.7	–	–	–	–
Group III	34.77	7.2	–	–	–	–
Chemists and materials scientists ..	30.98	6.4	30.98	6.4	–	–
Group II	25.68	3.2	–	–	–	–
Group III	32.17	10.6	–	–	–	–
Chemists	30.98	6.4	30.98	6.4	–	–
Group II	25.68	3.2	25.68	3.2	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Life, physical, and social science occupations –Continued						
Chemists –Continued						
Group III	\$32.17	10.6%	\$32.17	10.6%	–	–
Environmental scientists and geoscientists						
Group II	31.69	5.0	31.69	5.0	–	–
Group III	26.97	7.1	–	–	–	–
Group III	33.11	7.1	–	–	–	–
Environmental scientists and specialists, including health						
Group III	33.62	7.8	33.62	7.8	–	–
Group III	37.55	10.0	37.55	10.0	–	–
Geoscientists, except hydrologists and geographers						
Market and survey researchers	28.78	4.0	28.78	4.0	–	–
Group III	48.20	6.7	48.20	6.7	–	–
Group IV	42.14	9.4	–	–	–	–
Group IV	58.20	11.6	–	–	–	–
Market research analysts						
Group III	48.20	6.7	48.20	6.7	–	–
Group III	42.14	9.4	42.14	9.4	–	–
Group IV	58.20	11.6	58.20	11.6	–	–
Psychologists						
Group III	40.60	6.7	39.21	5.3	–	–
Group III	42.70	6.5	–	–	–	–
Clinical, counseling, and school psychologists						
Group III	40.25	6.7	38.74	5.2	–	–
Group III	42.43	6.7	40.83	5.8	–	–
Urban and regional planners						
Group III	38.87	5.8	39.46	5.6	–	–
Group III	42.23	6.3	42.23	6.3	–	–
Agricultural and food science technicians						
Biological technicians	19.53	10.8	19.77	10.7	–	–
Group II	22.30	6.2	22.58	6.4	–	–
Group II	20.65	4.3	20.34	4.6	–	–
Miscellaneous life, physical, and social science technicians						
Group II	24.72	14.7	25.39	14.2	–	–
Group II	25.44	15.6	–	–	–	–
Community and social services occupations						
Group I	24.75	3.2	25.05	3.1	\$20.59	11.5%
Group II	13.65	5.8	–	–	–	–
Group III	19.67	3.7	–	–	–	–
Group III	34.43	2.1	–	–	–	–
Counselors						
Group II	25.32	7.0	25.69	6.4	16.81	17.7
Group II	17.08	5.8	–	–	–	–
Group III	37.28	3.5	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations –Continued						
Substance abuse and behavioral disorder counselors	\$34.97	16.5%	\$35.66	16.0%	–	–
Group III	39.65	13.6	40.68	11.6	–	–
Educational, vocational, and school counselors	31.60	4.0	31.62	4.0	–	–
Group II	22.26	3.2	22.21	3.2	–	–
Group III	37.72	5.4	37.80	5.6	–	–
Mental health counselors	22.06	13.8	22.88	15.8	–	–
Group II	16.56	14.2	–	–	–	–
Rehabilitation counselors	14.06	9.4	14.19	10.8	–	–
Group II	13.20	8.9	13.28	10.4	–	–
Social workers	26.41	5.2	26.82	5.1	\$21.82	12.9%
Group II	21.10	5.4	–	–	–	–
Group III	33.02	3.7	–	–	–	–
Child, family, and school social workers	23.64	5.7	24.25	5.4	–	–
Group II	21.31	7.7	21.91	7.5	–	–
Group III	30.76	3.9	30.84	3.9	–	–
Medical and public health social workers	27.75	7.6	28.03	7.1	–	–
Group II	21.19	9.3	22.65	7.3	–	–
Group III	30.65	5.6	30.33	6.4	–	–
Mental health and substance abuse social workers	30.65	11.0	32.10	14.9	–	–
Group II	20.43	10.1	–	–	–	–
Group III	38.00	10.5	38.00	10.5	–	–
Miscellaneous community and social service specialists	22.60	4.9	22.66	4.9	21.75	26.8
Group I	13.65	5.8	–	–	–	–
Group II	20.60	6.0	–	–	–	–
Group III	32.47	5.5	–	–	–	–
Health educators	33.10	16.9	32.24	20.3	–	–
Group III	27.54	8.2	–	–	–	–
Probation officers and correctional treatment specialists	31.13	7.4	30.70	7.2	–	–
Group II	28.60	8.5	28.60	8.5	–	–
Group III	37.91	9.4	–	–	–	–
Social and human service assistants	17.04	4.7	17.44	4.3	12.38	5.8
Group I	13.65	5.8	–	–	–	–
Group II	16.19	3.1	16.47	2.9	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Legal occupations	\$48.43	13.4%	\$48.76	13.4%	—	—
Group II	27.84	4.5	—	—	—	—
Group III	52.61	7.0	—	—	—	—
Lawyers	65.72	11.9	66.02	12.3	—	—
Group III	57.18	7.4	57.41	7.7	—	—
Paralegals and legal assistants	28.25	3.5	28.25	3.5	—	—
Group II	28.12	4.1	28.12	4.1	—	—
Miscellaneous legal support workers	26.68	13.1	27.53	12.9	—	—
Group II	23.71	4.4	—	—	—	—
Title examiners, abstractors, and searchers	29.05	16.2	29.05	16.2	—	—
Education, training, and library occupations	35.35	3.6	37.92	3.9	\$21.40	5.8%
Group I	13.59	3.3	—	—	—	—
Group II	23.32	7.1	—	—	—	—
Group III	45.18	1.9	—	—	—	—
Postsecondary teachers	50.13	4.3	51.60	5.2	40.55	4.4
Group II	25.53	7.9	—	—	—	—
Group III	53.69	4.8	—	—	—	—
Business teachers, postsecondary ..	62.04	26.9	64.69	27.6	—	—
Math and computer teachers, postsecondary	44.93	13.2	—	—	—	—
Group III	40.53	14.4	—	—	—	—
Mathematical science teachers, postsecondary	44.84	13.8	—	—	—	—
Engineering and architecture teachers, postsecondary	85.84	3.1	—	—	—	—
Group III	81.44	1.4	—	—	—	—
Engineering teachers, postsecondary	85.84	3.1	—	—	—	—
Group III	81.44	1.4	—	—	—	—
Life sciences teachers, postsecondary	53.90	4.2	—	—	—	—
Group III	53.90	4.2	—	—	—	—
Biological science teachers, postsecondary	53.90	4.2	—	—	—	—
Group III	53.90	4.2	—	—	—	—
Social sciences teachers, postsecondary	56.88	11.2	58.26	11.2	43.17	13.9
Group III	51.12	10.6	—	—	—	—
Psychology teachers, postsecondary	49.80	8.5	—	—	—	—
Group III	49.72	8.6	—	—	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Health teachers, postsecondary	\$71.83	6.5%	\$72.40	6.2%	–	–
Group III	74.56	5.3	–	–	–	–
Health specialties teachers, postsecondary	77.17	6.3	77.34	6.4	–	–
Group III	80.01	5.2	80.22	5.3	–	–
Law, criminal justice, and social work teachers, postsecondary ..	68.42	4.0	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	49.91	10.9	50.50	10.9	\$41.16	23.0%
Group III	45.51	6.4	–	–	–	–
Art, drama, and music teachers, postsecondary	46.93	13.9	–	–	–	–
English language and literature teachers, postsecondary	43.68	14.5	–	–	–	–
Group III	39.21	11.8	–	–	–	–
Miscellaneous postsecondary teachers	39.25	5.8	39.08	7.2	39.85	6.3
Group II	25.52	8.0	–	–	–	–
Group III	42.87	5.2	–	–	–	–
Recreation and fitness studies teachers, postsecondary	26.02	10.9	–	–	–	–
Vocational education teachers, postsecondary	32.98	20.3	26.32	13.4	46.88	15.0
Group II	25.84	11.9	–	–	–	–
Primary, secondary, and special education school teachers	38.47	3.4	39.05	3.5	26.65	10.1
Group II	24.14	11.9	–	–	–	–
Group III	43.31	1.5	–	–	–	–
Preschool and kindergarten teachers	16.87	11.0	16.54	11.2	23.45	13.5
Group II	14.24	9.2	–	–	–	–
Group III	45.66	3.9	–	–	–	–
Preschool teachers, except special education	13.87	7.0	13.32	6.5	23.45	13.5
Group II	13.60	7.6	13.03	7.1	23.91	17.0
Kindergarten teachers, except special education	42.95	6.2	42.95	6.2	–	–
Group III	45.66	3.9	45.66	3.9	–	–
Elementary and middle school teachers	42.08	1.5	43.04	1.6	24.44	10.1
Group II	32.85	9.2	–	–	–	–

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						
Elementary and middle school teachers –Continued						
Group III	\$43.76	1.9%	–	–	–	–
Elementary school teachers, except special education	42.23	1.5	\$43.36	1.6%	\$23.92	10.9%
Group II	33.11	9.8	37.49	9.8	19.13	8.1
Group III	44.06	2.0	44.21	1.8	36.18	26.8
Middle school teachers, except special and vocational education	41.36	3.0	41.50	3.1	–	–
Group II	30.25	16.6	–	–	–	–
Group III	42.32	2.5	42.40	2.6	–	–
Secondary school teachers	42.10	3.1	42.59	3.6	31.02	22.3
Group II	35.03	8.4	–	–	–	–
Group III	43.27	2.9	–	–	–	–
Secondary school teachers, except special and vocational education	42.32	3.4	42.91	3.8	25.78	19.0
Group II	35.36	9.1	37.53	11.6	20.30	6.2
Group III	43.42	3.1	43.39	3.2	46.40	14.4
Vocational education teachers, secondary school	38.47	6.9	36.52	8.9	–	–
Group III	40.55	4.5	–	–	–	–
Special education teachers	40.98	4.4	40.86	4.4	–	–
Group III	40.31	3.9	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school	40.98	3.9	40.80	3.9	–	–
Group III	39.75	4.3	39.59	4.3	–	–
Special education teachers, secondary school	40.24	10.0	40.24	10.0	–	–
Group III	41.34	5.7	41.34	5.7	–	–
Other teachers and instructors	33.56	4.7	40.64	3.6	24.55	11.5
Group II	22.18	9.6	–	–	–	–
Group III	45.51	3.1	–	–	–	–
Adult literacy, remedial education, and GED teachers and instructors	41.87	11.7	40.26	14.7	–	–
Group III	49.63	8.8	48.76	9.8	–	–
Self-enrichment education teachers	38.57	20.9	–	–	–	–
Librarians	34.66	5.4	34.86	5.2	–	–
Group III	36.24	7.6	36.66	7.4	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations —Continued						
Library technicians	\$21.01	6.0%	\$20.97	6.6%	\$21.29	5.1%
Group II	20.49	6.9	20.43	7.6	—	—
Instructional coordinators	36.08	11.8	36.67	12.7	—	—
Group III	41.39	4.2	42.79	4.6	—	—
Teacher assistants	14.12	3.3	14.76	3.5	13.45	5.4
Group I	13.59	3.3	14.39	3.4	12.74	5.3
Group II	17.46	4.8	17.78	7.5	17.00	4.1
Arts, design, entertainment, sports, and media occupations						
.....	29.27	9.8	29.81	11.3	24.83	29.0
Group II	22.91	7.0	—	—	—	—
Group III	37.86	6.7	—	—	—	—
Artists and related workers	37.35	31.3	—	—	—	—
Designers	26.48	11.0	27.19	9.5	—	—
Group II	20.20	7.0	—	—	—	—
Group III	40.54	8.4	—	—	—	—
Graphic designers	24.98	8.6	24.98	8.6	—	—
Group II	20.21	9.0	20.21	9.0	—	—
Interior designers	30.04	4.3	30.04	4.3	—	—
Actors, producers, and directors	42.36	8.6	42.32	8.7	—	—
Producers and directors	42.32	8.7	42.32	8.7	—	—
Athletes, coaches, umpires, and related workers	20.65	23.6	—	—	15.34	21.7
Coaches and scouts	24.30	21.9	—	—	18.53	12.1
News analysts, reporters and correspondents	23.40	8.4	23.40	8.4	—	—
Reporters and correspondents	23.40	8.4	23.40	8.4	—	—
Public relations specialists	26.68	5.3	26.59	5.4	—	—
Group II	25.22	8.7	25.22	8.7	—	—
Group III	30.52	7.8	30.32	8.5	—	—
Writers and editors	32.19	6.3	32.17	7.3	—	—
Group II	28.14	12.8	—	—	—	—
Group III	35.05	10.6	—	—	—	—
Editors	27.12	5.6	—	—	—	—
Technical writers	38.69	4.1	38.69	4.1	—	—
Group II	34.80	9.7	34.80	9.7	—	—
Miscellaneous media and communication workers	22.28	5.4	—	—	—	—
Group II	21.62	2.7	—	—	—	—
Interpreters and translators	25.33	20.7	—	—	—	—
Group II	21.09	21.0	—	—	—	—

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
Arts, design, entertainment, sports, and media occupations						
–Continued						
Broadcast and sound engineering technicians and radio operators ...	\$31.89	11.5%	\$30.91	11.5%	\$35.78	12.7%
Group II	29.32	18.4	–	–	–	–
Audio and video equipment technicians	31.93	15.0	–	–	–	–
Broadcast technicians	22.14	7.4	22.32	7.3	–	–
Group II	22.02	7.9	–	–	–	–
Photographers						
Group II	17.24	34.4	–	–	–	–
Healthcare practitioner and technical occupations						
Group I	16.00	4.3	–	–	–	–
Group II	26.96	2.7	–	–	–	–
Group III	41.64	2.0	–	–	–	–
Dietitians and nutritionists	28.51	8.8	28.57	9.0	–	–
Pharmacists	52.19	2.9	53.55	1.3	–	–
Group III	53.27	1.6	53.18	1.7	–	–
Physicians and surgeons	59.82	20.6	59.37	21.6	70.07	18.3
Group III	32.63	22.1	–	–	–	–
Family and general practitioners ...	34.16	48.4	–	–	–	–
Group III	34.16	48.4	–	–	–	–
Physician assistants	48.59	11.7	48.31	13.1	–	–
Group III	52.85	10.4	53.12	11.9	–	–
Registered nurses	39.68	2.3	38.40	2.7	43.90	2.6
Group II	34.76	8.6	34.24	10.7	36.75	5.1
Group III	40.78	2.1	39.40	2.1	45.06	3.0
Therapists	38.44	8.3	39.11	5.8	35.58	20.5
Group II	28.16	5.6	–	–	–	–
Group III	36.96	5.9	–	–	–	–
Occupational therapists	39.32	17.5	41.31	9.3	36.53	42.2
Group III	36.60	11.9	41.31	9.3	–	–
Physical therapists	41.00	9.6	41.38	10.1	–	–
Group III	37.49	1.9	37.39	2.0	–	–
Respiratory therapists	29.05	2.6	28.19	2.5	–	–
Group II	28.58	3.0	28.24	3.1	–	–
Speech-language pathologists	39.19	5.0	37.83	4.7	–	–
Group III	39.19	5.0	37.83	4.7	–	–
Clinical laboratory technologists and technicians	23.28	6.4	23.48	7.0	21.90	9.2
Group I	17.41	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
Healthcare practitioner and technical occupations –Continued						
Clinical laboratory technologists and technicians –Continued						
Group II	\$25.59	6.1%	–	–	–	–
Group III	36.60	14.5	–	–	–	–
Medical and clinical laboratory						
technologists	33.35	5.6	\$33.20	5.4%	–	–
Group II	31.27	7.1	31.46	7.4	–	–
Group III	36.60	14.5	35.31	14.7	–	–
Medical and clinical laboratory						
technicians	19.48	3.5	19.38	4.2	\$20.03	7.6%
Group I	17.41	8.3	17.05	8.8	18.62	7.6
Group II	22.27	4.1	22.10	3.7	–	–
Dental hygienists	42.66	4.7	37.61	9.5	46.60	3.7
Group II	43.88	4.3	38.74	4.7	46.26	3.8
Diagnostic related technologists and						
technicians	30.06	5.9	30.56	5.6	26.28	15.1
Group II	29.64	6.8	–	–	–	–
Group III	39.66	3.8	–	–	–	–
Cardiovascular technologists and						
technicians	32.64	11.5	35.45	8.4	–	–
Group II	34.03	17.8	–	–	–	–
Radiologic technologists and						
technicians	29.02	7.2	29.31	6.7	26.63	18.6
Group II	29.11	7.2	28.72	8.1	32.91	5.2
Emergency medical technicians and						
paramedics	17.03	22.7	17.77	21.6	–	–
Group II	20.16	15.9	20.34	16.1	–	–
Health diagnosing and treating						
practitioner support technicians ...	20.20	3.0	20.79	3.9	16.72	4.4
Group I	15.02	3.9	–	–	–	–
Group II	22.32	3.4	–	–	–	–
Pharmacy technicians						
Group I	17.70	3.0	17.90	4.0	16.85	4.8
Group I	15.09	4.5	14.98	5.8	–	–
Group II	20.80	2.4	21.28	2.1	–	–
Psychiatric technicians						
Group I	24.59	5.1	25.80	5.2	–	–
Group II	25.67	5.6	25.80	5.2	–	–
Surgical technologists						
Group II	21.74	5.1	21.59	5.3	–	–
Group II	23.21	2.6	23.12	2.6	–	–
Licensed practical and licensed						
vocational nurses	22.53	2.4	22.15	2.0	23.87	7.1
Group I	18.72	3.5	–	–	–	–
Group II	22.59	3.0	22.34	2.3	23.84	9.4

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Medical records and health information technicians	\$16.03	5.5%	\$15.91	5.7%	–	–
Group I	13.14	3.2	12.94	4.4	–	–
Group II	20.04	10.8	19.91	11.2	–	–
Miscellaneous health technologists and technicians	20.53	12.3	20.53	12.4	–	–
Group II	23.44	12.4	–	–	–	–
Occupational health and safety specialists and technicians	28.38	4.6	28.38	4.6	–	–
Group II	26.68	5.8	–	–	–	–
Group III	32.27	5.5	–	–	–	–
Occupational health and safety specialists	28.94	5.5	28.94	5.5	–	–
Group II	26.82	6.7	26.82	6.7	–	–
Group III	32.27	5.5	32.27	5.5	–	–
Healthcare support occupations	14.99	2.8	14.76	2.9	\$16.14	5.1%
Group I	13.78	3.2	–	–	–	–
Group II	19.43	3.5	–	–	–	–
Nursing, psychiatric, and home health aides	12.56	3.8	12.33	3.3	13.80	10.8
Group I	12.48	4.0	–	–	–	–
Home health aides	12.29	12.6	11.27	9.8	14.48	17.5
Group I	12.29	12.6	11.27	9.8	14.48	17.5
Nursing aides, orderlies, and attendants	12.48	3.5	12.27	2.9	13.82	13.0
Group I	12.41	3.7	12.17	3.0	13.82	13.0
Psychiatric aides	14.61	12.4	15.26	11.0	–	–
Group I	14.38	13.1	15.03	11.9	–	–
Physical therapist assistants and aides	17.89	9.9	18.23	19.9	17.51	21.8
Group I	14.88	12.4	–	–	–	–
Physical therapist aides	14.03	12.2	–	–	14.87	17.5
Group I	14.16	13.1	–	–	–	–
Miscellaneous healthcare support occupations	16.57	2.3	16.43	2.6	17.32	6.9
Group I	15.37	2.7	–	–	–	–
Group II	18.85	3.4	–	–	–	–
Dental assistants	18.60	3.6	18.47	4.5	19.71	9.6
Group I	18.59	4.1	18.49	5.5	–	–
Group II	19.63	4.1	19.54	4.6	–	–
Medical assistants	15.42	4.1	15.38	3.4	15.74	12.3
Group I	14.21	2.9	13.96	3.0	15.82	13.1

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
–Continued						
Medical assistants –Continued						
Group II	\$17.99	2.8%	\$18.02	3.0%	–	–
Medical equipment preparers	14.72	8.9	–	–	–	–
Medical transcriptionists	19.21	6.2	19.72	8.1	–	–
Group II	–	–	21.67	6.2	–	–
Pharmacy aides	15.19	7.6	–	–	\$15.48	13.2%
Group I	15.09	8.1	–	–	15.48	13.2
Protective service occupations	23.46	5.5	24.40	5.8	13.64	16.6
Group I	12.65	3.5	–	–	–	–
Group II	29.93	3.5	–	–	–	–
Group III	40.43	2.7	–	–	–	–
First-line supervisors/managers, law enforcement workers	43.53	3.8	43.53	3.8	–	–
Group II	41.41	7.3	–	–	–	–
Group III	44.12	3.0	–	–	–	–
First-line supervisors/managers of correctional officers	38.73	5.6	38.73	5.6	–	–
Group II	40.02	7.2	40.02	7.2	–	–
First-line supervisors/managers of police and detectives	45.35	4.8	45.35	4.8	–	–
Group II	42.78	12.9	42.78	12.9	–	–
Group III	45.63	2.7	45.63	2.7	–	–
First-line supervisors/managers of fire fighting and prevention workers	35.67	5.9	35.67	5.9	–	–
Group III	37.19	4.2	37.19	4.2	–	–
Fire fighters	28.53	8.8	28.88	8.8	–	–
Group II	28.53	7.7	28.93	7.5	–	–
Bailiffs, correctional officers, and jailers	27.25	6.0	27.23	6.1	–	–
Group I	17.81	5.1	–	–	–	–
Group II	28.95	6.1	–	–	–	–
Correctional officers and jailers	27.25	6.0	27.23	6.1	–	–
Group I	17.81	5.1	17.81	5.1	–	–
Group II	28.95	6.1	28.93	6.1	–	–
Detectives and criminal investigators	36.12	7.7	36.28	7.8	–	–
Group III	38.72	9.0	39.10	8.7	–	–
Police officers	34.88	2.0	35.09	1.9	–	–
Group II	34.33	2.0	–	–	–	–
Group III	39.79	7.0	–	–	–	–
Police and sheriff's patrol officers	34.88	2.0	35.09	1.9	–	–

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
Protective service occupations						
–Continued						
Police and sheriff's patrol officers						
–Continued						
Group II	\$34.33	2.0%	\$34.51	1.9%	–	–
Group III	39.79	7.0	39.79	7.0	–	–
Security guards and gaming surveillance officers	13.41	7.5	13.45	6.0	\$13.24	20.8%
Group I	12.11	4.2	–	–	–	–
Group II	21.59	7.6	–	–	–	–
Security guards	13.41	7.5	13.45	6.0	13.24	20.8
Group I	12.11	4.2	12.40	4.7	10.38	3.4
Group II	21.59	7.6	20.42	7.9	–	–
Miscellaneous protective service workers	17.36	10.6	19.77	9.3	11.53	7.8
Group I	14.23	6.6	–	–	–	–
Group II	24.69	2.9	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers	14.96	16.0	17.22	16.7	11.30	9.1
Group I	12.76	7.2	13.94	9.5	11.35	9.3
Food preparation and serving related occupations	10.34	1.1	11.57	1.5	8.80	.7
Group I	9.49	1.1	–	–	–	–
Group II	19.52	3.3	–	–	–	–
First-line supervisors/managers, food preparation and serving workers	17.83	4.9	18.44	4.0	11.08	4.2
Group I	11.86	4.6	–	–	–	–
Group II	20.38	3.5	–	–	–	–
Chefs and head cooks	20.85	9.7	21.46	7.5	–	–
Group II	22.11	5.7	22.11	5.7	–	–
First-line supervisors/managers of food preparation and serving workers	17.30	5.2	17.89	4.5	11.10	3.8
Group I	11.87	4.8	12.23	5.5	–	–
Group II	20.07	4.1	20.29	4.1	–	–
Cooks	11.68	1.7	12.27	1.8	9.73	3.1
Group I	11.15	2.0	–	–	–	–
Group II	16.92	9.1	–	–	–	–
Cooks, fast food	9.05	3.1	9.95	5.5	8.34	1.8
Group I	9.05	3.1	9.95	5.5	8.34	1.8
Cooks, institution and cafeteria	14.68	5.9	14.93	5.7	11.75	17.4
Group I	13.62	6.0	13.85	6.0	11.20	19.8

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, institution and cafeteria –Continued						
Group II	\$18.14	9.2%	\$18.20	9.4%	–	–
Cooks, restaurant	11.80	2.1	12.19	2.3	\$10.16	3.0%
Group I	11.34	2.0	11.70	2.2	10.07	2.4
Group II	16.05	14.5	15.99	15.1	–	–
Cooks, short order	11.57	6.8	11.46	8.7	12.04	7.0
Group I	11.47	7.2	11.45	8.7	11.58	6.3
Food preparation workers	10.02	3.7	10.88	6.0	9.15	5.0
Group I	9.97	3.6	10.88	6.0	9.04	4.9
Food service, tipped	8.43	1.5	8.50	2.0	8.37	1.9
Group I	8.39	1.5	–	–	–	–
Bartenders	9.05	3.1	9.03	4.1	9.07	3.3
Group I	9.05	3.1	9.03	4.1	9.07	3.3
Waiters and waitresses	8.30	1.8	8.34	2.9	8.27	2.3
Group I	8.26	1.8	8.32	3.1	8.21	2.3
Dining room and cafeteria attendants and bartender helpers	8.40	.8	8.49	1.4	8.33	1.1
Group I	8.32	1.0	8.49	1.4	8.19	1.3
Fast food and counter workers	9.21	1.3	9.85	1.9	8.77	1.2
Group I	9.16	1.4	–	–	–	–
Combined food preparation and serving workers, including fast food	9.13	1.8	9.76	3.0	8.71	1.2
Group I	9.10	1.8	9.73	2.9	8.71	1.2
Counter attendants, cafeteria, food concession, and coffee shop	9.66	3.5	10.36	7.1	9.13	3.2
Group I	9.51	2.9	10.08	6.1	9.10	3.2
Food servers, nonrestaurant	10.71	5.3	10.68	6.2	10.77	10.0
Group I	10.74	5.5	10.68	6.2	10.85	10.7
Dishwashers	9.60	3.7	10.14	4.2	8.40	2.1
Group I	9.60	3.7	10.14	4.2	8.40	2.1
Hosts and hostesses, restaurant, lounge, and coffee shop	9.55	4.6	11.04	9.0	8.56	2.7
Group I	9.17	2.6	10.18	6.1	8.56	2.7
Building and grounds cleaning and maintenance occupations						
Group I	13.36	2.0	13.81	2.1	10.92	4.9
Group II	12.53	2.5	–	–	–	–
Group II	21.42	3.2	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	\$18.91	7.7%	\$18.93	7.7%	–	–
Group I	13.45	3.8	–	–	–	–
Group II	21.45	4.9	–	–	–	–
First-line supervisors/managers of housekeeping and janitorial workers	18.58	8.4	18.60	8.4	–	–
Group I	13.15	5.8	13.18	5.8	–	–
Group II	21.46	5.4	21.46	5.4	–	–
Building cleaning workers	12.57	3.4	13.07	3.6	\$10.52	3.6%
Group I	12.35	3.5	–	–	–	–
Group II	21.26	2.9	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners	13.46	3.8	14.07	4.3	10.86	4.2
Group I	13.21	3.9	13.78	4.4	10.88	4.5
Group II	21.26	2.9	21.32	2.9	–	–
Maids and housekeeping cleaners Group I	10.22	2.0	10.35	2.8	9.78	3.4
Group I	10.24	2.0	10.35	2.8	9.85	3.5
Pest control workers	16.59	16.6	–	–	–	–
Grounds maintenance workers	14.20	3.6	14.17	3.7	14.73	20.9
Group I	13.10	3.9	–	–	–	–
Group II	20.18	7.9	–	–	–	–
Landscaping and groundskeeping workers	13.73	4.5	13.63	4.6	15.44	25.2
Group I	12.78	4.9	12.87	5.1	10.87	7.8
Group II	19.96	9.1	19.96	9.1	–	–
Personal care and service occupations	12.94	4.1	13.48	5.3	11.74	4.6
Group I	11.25	2.8	–	–	–	–
Group II	18.73	6.2	–	–	–	–
First-line supervisors/managers of gaming workers	15.99	14.6	15.93	15.9	–	–
Gaming supervisors	18.91	18.5	19.10	21.2	–	–
First-line supervisors/managers of personal service workers	16.73	5.9	16.99	6.0	13.77	6.2
Group I	14.97	5.3	–	–	–	–
Group II	18.00	4.7	18.09	4.9	–	–
Gaming services workers	8.95	3.5	9.04	3.6	–	–
Group I	8.61	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
Personal care and service occupations –Continued						
Gaming dealers	\$7.89	1.0%	\$7.96	0.8%	–	–
Group I	7.88	1.1	7.95	.8	–	–
Ushers, lobby attendants, and ticket takers	10.07	6.7	–	–	\$9.78	5.8%
Group I	10.23	5.2	–	–	9.54	5.1
Miscellaneous entertainment attendants and related workers	10.29	6.0	10.70	5.6	9.67	11.7
Group I	9.31	4.4	–	–	–	–
Amusement and recreation attendants	10.51	7.4	10.71	7.2	10.18	15.0
Group I	9.08	4.3	9.42	5.2	8.51	2.8
Locker room, coatroom, and dressing room attendants	10.04	7.2	–	–	–	–
Group I	10.04	7.2	–	–	–	–
Barbers and cosmetologists	11.75	8.0	12.46	7.3	10.87	17.4
Group I	10.87	8.1	–	–	–	–
Hairdressers, hairstylists, and cosmetologists	11.75	8.0	12.46	7.3	10.87	17.4
Group I	10.87	8.1	–	–	8.87	2.3
Miscellaneous personal appearance workers	21.20	24.4	–	–	–	–
Baggage porters, bellhops, and concierges	11.23	8.8	11.47	8.9	–	–
Group I	11.38	9.7	–	–	–	–
Baggage porters and bellhops	9.71	10.0	9.95	11.2	–	–
Group I	9.31	9.8	9.49	12.2	–	–
Concierges	12.45	12.6	12.45	12.6	–	–
Group I	13.75	10.4	13.75	10.4	–	–
Tour and travel guides	14.91	10.8	13.74	14.6	16.45	16.2
Group I	14.32	13.4	–	–	–	–
Tour guides and escorts	14.91	10.8	13.74	14.6	16.45	16.2
Group I	14.32	13.4	–	–	16.66	16.6
Child care workers	10.81	4.5	11.19	4.4	10.28	5.6
Group I	10.43	5.3	10.58	6.0	10.24	5.9
Personal and home care aides	11.03	3.0	11.08	3.3	10.67	2.7
Group I	11.03	3.0	11.08	3.3	10.67	2.7
Recreation and fitness workers	14.78	11.3	19.26	6.9	12.52	9.0
Group I	12.11	8.9	–	–	–	–
Group II	18.85	11.9	–	–	–	–
Fitness trainers and aerobics instructors	20.34	6.4	21.56	4.7	18.35	14.8
Group I	16.42	21.4	–	–	–	–

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
Personal care and service occupations –Continued						
Fitness trainers and aerobics instructors –Continued						
Group II	\$23.11	8.3%	–	–	\$19.99	8.7%
Recreation workers						
Group I	11.74	6.8	\$14.94	12.8%	11.03	5.0
Group II	11.38	7.7	–	–	10.98	5.6
Group II	14.15	5.1	–	–	–	–
Sales and related occupations						
Group I	19.23	2.0	22.15	2.3	10.69	2.2
Group II	12.30	2.7	–	–	–	–
Group II	28.68	2.0	–	–	–	–
Group III	47.71	6.1	–	–	–	–
First-line supervisors/managers, sales workers						
Group I	23.37	7.8	23.54	7.4	–	–
Group II	13.33	2.4	–	–	–	–
Group II	23.35	10.7	–	–	–	–
Group III	36.13	5.7	–	–	–	–
First-line supervisors/managers of retail sales workers						
Group I	21.45	8.9	21.60	8.5	–	–
Group I	13.28	2.5	13.48	3.3	–	–
Group II	23.42	11.9	23.49	12.0	–	–
First-line supervisors/managers of non-retail sales workers						
Group II	30.55	8.0	30.73	7.9	–	–
Group II	22.75	13.0	22.75	13.0	–	–
Group III	37.01	5.4	37.01	5.4	–	–
Retail sales workers						
Group I	13.25	4.9	14.81	5.4	10.46	2.1
Group I	12.08	3.0	–	–	–	–
Group II	23.39	11.2	–	–	–	–
Cashiers, all workers						
Group I	11.05	2.9	11.71	3.4	10.23	2.5
Group I	10.77	3.1	–	–	–	–
Group II	19.39	8.5	–	–	–	–
Cashiers						
Group I	11.05	3.0	11.71	3.4	10.23	2.5
Group I	10.76	3.1	11.25	4.0	10.22	2.6
Group II	19.39	8.5	19.41	8.6	–	–
Counter and rental clerks and parts salespersons						
Group I	13.45	5.0	15.64	4.9	8.89	2.1
Group I	12.69	6.0	–	–	–	–
Group II	20.40	6.3	–	–	–	–
Counter and rental clerks						
Group I	11.04	3.1	14.12	8.6	8.83	2.5
Group I	10.72	2.5	14.04	10.6	8.83	2.5
Parts salespersons						
Group I	15.64	5.8	16.27	5.1	9.28	4.6
Group I	14.56	7.5	15.17	7.0	9.28	4.6
Group II	21.61	6.0	21.61	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
Sales and related occupations						
–Continued						
Retail salespersons	\$14.89	6.3%	\$16.55	6.9%	\$11.09	2.5%
Group I	13.11	4.0	14.35	5.4	11.07	2.4
Group II	24.32	10.9	24.34	10.9	–	–
Advertising sales agents	25.53	14.2	25.53	14.2	–	–
Group II	29.37	13.7	29.37	13.7	–	–
Insurance sales agents	41.43	20.7	42.62	21.3	–	–
Group I	33.59	32.4	33.59	32.4	–	–
Group II	40.99	37.4	43.31	39.9	–	–
Securities, commodities, and financial services sales agents	58.04	24.3	59.03	24.5	–	–
Group II	36.02	24.8	36.89	25.4	–	–
Group III	62.30	11.0	62.30	11.0	–	–
Sales representatives, wholesale and manufacturing	30.73	7.2	31.14	7.2	–	–
Group I	17.39	11.8	–	–	–	–
Group II	29.72	7.6	–	–	–	–
Group III	48.73	4.5	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	39.38	6.8	39.38	6.8	–	–
Group II	33.34	2.7	33.34	2.7	–	–
Group III	48.79	6.0	48.79	6.0	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.36	7.6	27.82	7.6	–	–
Group I	17.53	12.3	17.66	12.8	–	–
Group II	28.65	10.0	28.76	10.1	–	–
Models, demonstrators, and product promoters	17.94	11.0	18.23	12.0	–	–
Group I	16.05	7.3	–	–	–	–
Group II	17.77	16.1	–	–	–	–
Demonstrators and product promoters	17.94	11.0	18.23	12.0	–	–
Group I	16.05	7.3	–	–	–	–
Group II	17.77	16.1	–	–	–	–
Real estate brokers and sales agents ..	48.00	26.0	48.00	26.0	–	–
Real estate sales agents	48.00	26.0	48.00	26.0	–	–
Sales engineers	35.32	26.3	35.32	26.3	–	–
Telemarketers	15.92	16.7	–	–	–	–
Group I	14.05	7.2	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Miscellaneous sales and related workers	\$21.08	19.3%	\$25.09	21.8%	\$11.10	9.6%
Group I	12.80	7.0	–	–	–	–
Group II	44.22	29.1	–	–	–	–
Office and administrative support occupations						
Group I	17.64	1.5	18.07	1.3	14.10	2.8
Group II	14.56	1.0	–	–	–	–
Group II	21.68	.9	–	–	–	–
First-line supervisors/managers of office and administrative support workers	24.94	2.5	24.95	2.5	–	–
Group II	24.50	2.3	24.50	2.3	–	–
Switchboard operators, including answering service	13.41	8.2	14.18	8.4	–	–
Group I	13.41	8.2	14.18	8.4	–	–
Financial clerks	17.23	1.3	17.61	1.3	13.49	3.2
Group I	15.09	.9	–	–	–	–
Group II	19.59	1.5	–	–	–	–
Bill and account collectors	19.75	5.7	19.68	6.2	–	–
Group I	15.12	3.2	14.42	3.4	–	–
Group II	22.20	1.8	22.30	1.8	–	–
Billing and posting clerks and machine operators	17.20	2.6	17.39	2.9	14.65	5.7
Group I	15.27	4.3	15.40	5.8	14.65	5.7
Group II	18.69	6.5	18.69	6.5	–	–
Bookkeeping, accounting, and auditing clerks	17.96	2.0	18.16	2.0	14.65	6.8
Group I	15.99	2.0	16.10	1.9	14.18	7.6
Group II	19.58	1.5	19.88	2.4	15.05	12.1
Payroll and timekeeping clerks	18.56	3.3	18.43	3.3	–	–
Group I	17.82	6.1	17.82	6.1	–	–
Group II	19.74	3.6	19.51	3.6	–	–
Procurement clerks	16.31	7.5	16.31	7.5	–	–
Group I	15.63	9.7	15.63	9.7	–	–
Group II	17.54	6.9	17.54	6.9	–	–
Tellers	13.36	1.7	13.95	2.0	11.97	2.3
Group I	12.91	1.8	13.43	2.3	11.78	2.1
Group II	17.36	3.8	17.29	5.2	–	–
Brokerage clerks	19.61	4.0	19.61	4.0	–	–
Court, municipal, and license clerks	18.40	2.8	18.57	2.7	–	–
Group II	18.05	2.1	18.23	2.2	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Credit authorizers, checkers, and clerks	\$19.67	12.0%	\$19.67	12.0%	–	–
Customer service representatives	17.74	4.8	17.86	5.0	\$14.81	7.8%
Group I	15.13	3.8	15.18	4.0	14.15	12.1
Group II	22.13	4.1	22.17	4.1	–	–
Eligibility interviewers, government programs	19.09	4.2	19.09	4.2	–	–
Group I	15.98	3.6	15.98	3.6	–	–
Group II	19.28	4.4	19.28	4.4	–	–
File clerks	15.49	3.1	15.73	3.1	12.48	9.8
Group I	15.51	3.2	15.75	3.1	12.48	9.8
Hotel, motel, and resort desk clerks ..	10.68	3.6	10.53	4.4	11.23	8.0
Group I	10.63	3.4	10.46	4.1	11.23	8.0
Interviewers, except eligibility and loan	14.51	9.9	16.42	5.9	–	–
Group I	14.29	10.1	16.18	6.0	–	–
Library assistants, clerical	16.40	6.9	17.62	17.5	15.60	7.3
Group I	16.66	7.5	19.89	9.1	14.93	9.3
Loan interviewers and clerks	17.30	5.5	17.24	5.9	–	–
Group II	19.03	4.5	19.04	4.8	–	–
Order clerks	17.41	4.8	17.61	4.8	–	–
Group I	15.92	8.8	16.15	9.0	–	–
Group II	22.08	12.7	22.08	12.7	–	–
Human resources assistants, except payroll and timekeeping	19.81	2.7	19.87	2.6	–	–
Group I	17.14	6.7	17.35	6.3	–	–
Group II	20.97	3.2	20.95	3.3	–	–
Receptionists and information clerks	14.14	2.9	14.82	2.9	10.97	7.5
Group I	13.78	2.2	14.46	2.4	10.97	8.0
Reservation and transportation ticket agents and travel clerks	15.96	9.1	16.32	9.7	14.99	14.6
Group I	15.74	7.9	16.01	7.3	–	–
Group II	16.59	15.4	–	–	–	–
Couriers and messengers	13.53	7.0	13.61	7.9	–	–
Group I	13.53	7.0	13.61	7.9	–	–
Dispatchers	20.82	7.4	20.82	7.4	–	–
Group I	14.72	8.3	–	–	–	–
Group II	25.06	3.0	–	–	–	–
Police, fire, and ambulance dispatchers	22.35	11.8	22.35	11.8	–	–
Group II	25.96	6.3	25.96	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						
Dispatchers, except police, fire, and ambulance	\$20.02	10.8%	\$20.01	10.8%	–	–
Group I	14.32	9.1	14.26	9.3	–	–
Group II	24.47	3.8	24.47	3.8	–	–
Meter readers, utilities	20.67	7.8	22.80	7.5	–	–
Group I	22.51	6.3	22.51	6.3	–	–
Production, planning, and expediting clerks	23.22	5.0	23.22	5.0	–	–
Group II	24.43	3.4	24.43	3.4	–	–
Shipping, receiving, and traffic clerks	14.62	2.2	14.82	2.1	\$11.93	12.4%
Group I	14.22	4.4	14.48	4.8	11.76	14.6
Group II	19.83	9.5	19.83	9.6	–	–
Stock clerks and order fillers	14.05	2.3	14.82	1.8	11.79	11.6
Group I	12.91	2.8	14.03	2.6	10.19	5.0
Group II	18.56	16.1	17.30	14.0	–	–
Weighers, measurers, checkers, and samplers, recordkeeping	15.55	11.3	15.97	12.4	–	–
Group I	13.25	9.5	13.25	9.5	–	–
Secretaries and administrative assistants	21.54	1.8	21.73	2.1	19.31	9.1
Group I	16.46	3.5	–	–	–	–
Group II	23.53	1.6	–	–	–	–
Executive secretaries and administrative assistants	23.50	2.7	23.83	2.5	17.55	14.1
Group I	18.30	8.7	19.40	9.4	–	–
Group II	24.20	2.1	24.21	2.1	23.64	15.7
Legal secretaries	25.45	6.3	26.08	7.8	–	–
Group II	26.37	4.8	27.39	4.3	–	–
Medical secretaries	17.96	6.0	17.91	6.5	18.57	6.8
Group I	16.73	7.4	16.48	8.4	18.50	6.9
Group II	20.33	5.0	20.33	5.0	–	–
Secretaries, except legal, medical, and executive	17.96	1.8	18.13	2.0	14.46	9.3
Group I	15.49	4.1	15.60	4.4	–	–
Group II	19.39	2.9	19.75	2.2	–	–
Data entry and information processing workers	15.49	5.7	15.49	6.1	15.53	6.7
Group I	14.71	5.5	–	–	–	–
Group II	18.64	4.4	–	–	–	–
Data entry keyers	13.87	2.0	13.85	2.2	14.05	3.4
Group I	13.72	2.2	13.73	2.3	–	–
Word processors and typists	17.16	6.9	17.09	7.2	18.17	5.8

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						
Word processors and typists –Continued						
Group I	\$16.17	9.9%	\$15.99	10.6%	–	–
Group II	18.49	4.7	18.51	5.0	–	–
Insurance claims and policy processing clerks	18.38	4.2	18.42	4.2	–	–
Group I	15.15	6.8	15.15	6.8	–	–
Group II	20.14	1.6	20.59	2.1	–	–
Mail clerks and mail machine operators, except postal service ...	11.45	11.6	11.59	13.1	–	–
Group I	11.32	9.9	11.45	11.5	–	–
Office clerks, general	15.58	2.1	16.21	2.4	\$12.58	3.6%
Group I	14.15	2.0	14.73	2.1	11.71	1.6
Group II	20.12	3.1	20.10	3.2	–	–
Office machine operators, except computer	15.14	15.1	15.14	15.1	–	–
Farming, fishing, and forestry occupations						
Group I	8.88	14.6	–	–	–	–
Group II	21.87	7.0	–	–	–	–
Miscellaneous agricultural workers ...	9.78	22.2	9.75	24.2	–	–
Construction and extraction occupations						
Group I	16.95	2.7	–	–	–	–
Group II	27.75	2.5	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers	33.81	3.4	33.81	3.4	–	–
Group II	33.47	3.0	33.47	3.0	–	–
Carpenters	24.10	4.8	24.10	4.8	23.95	14.5
Group II	25.85	3.9	25.78	3.8	28.97	8.8
Cement masons, concrete finishers, and terrazzo workers	25.49	6.3	26.01	6.3	–	–
Group II	26.75	5.3	–	–	–	–
Cement masons and concrete finishers	25.49	6.3	26.01	6.3	–	–
Group II	26.75	5.3	27.43	5.0	–	–
Construction laborers	19.28	4.6	19.45	4.5	–	–
Group I	18.06	5.2	18.21	5.2	–	–
Group II	26.85	3.3	26.85	3.3	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Construction equipment operators	\$23.95	5.7%	\$23.95	5.7%	–	–
Group I	23.70	12.4	–	–	–	–
Group II	24.16	7.2	–	–	–	–
Paving, surfacing, and tamping equipment operators	21.78	7.8	21.78	7.8	–	–
Operating engineers and other construction equipment operators	25.18	6.8	25.18	6.8	–	–
Group I	21.98	12.5	21.98	12.5	–	–
Group II	25.96	8.3	25.96	8.3	–	–
Drywall installers, ceiling tile installers, and tapers	22.34	12.9	22.40	13.2	–	–
Group II	27.24	11.9	–	–	–	–
Drywall and ceiling tile installers ..	23.92	13.0	24.07	13.3	–	–
Group II	28.57	9.8	29.06	9.8	–	–
Tapers	20.69	11.0	20.69	11.0	–	–
Group II	25.21	14.7	25.21	14.7	–	–
Electricians	29.04	5.3	28.98	5.5	–	–
Group I	15.56	7.6	15.56	7.6	–	–
Group II	31.49	4.9	31.51	5.1	–	–
Painters and paperhangers	18.66	4.8	18.74	4.8	–	–
Group I	15.00	4.9	–	–	–	–
Group II	20.79	6.0	–	–	–	–
Painters, construction and maintenance	18.52	5.0	18.60	5.1	–	–
Group I	15.00	4.9	15.12	4.1	–	–
Group II	20.79	6.7	20.79	6.7	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	28.98	2.2	28.98	2.2	–	–
Group I	19.56	6.0	–	–	–	–
Group II	31.29	2.8	–	–	–	–
Pipelayers	29.94	8.4	29.94	8.4	–	–
Plumbers, pipefitters, and steamfitters	28.92	2.3	28.92	2.3	–	–
Group I	19.59	6.2	19.59	6.2	–	–
Group II	31.20	2.7	31.20	2.7	–	–
Roofers	19.87	15.5	20.02	16.6	–	–
Group I	14.31	8.8	–	–	–	–
Group II	24.09	8.8	24.09	8.8	–	–
Sheet metal workers	34.96	12.2	36.43	15.6	–	–
Group II	37.78	16.1	37.78	16.1	–	–
Structural iron and steel workers	27.84	7.6	27.84	7.6	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Structural iron and steel workers –Continued						
Group II	\$27.84	7.6%	\$27.84	7.6%	–	–
Helpers, construction trades	16.37	4.0	16.61	3.7	–	–
Group I	15.97	3.9	–	–	–	–
Helpers--carpenters	–	–	15.54	2.2	–	–
Group I	–	–	15.54	2.2	–	–
Construction and building inspectors	31.81	6.1	31.81	6.1	–	–
Highway maintenance workers	20.19	8.4	20.19	8.4	–	–
Group II	21.94	3.1	21.94	3.1	–	–
Miscellaneous construction and related workers	16.44	10.6	16.44	10.6	–	–
Group I	12.99	5.6	–	–	–	–
Group II	21.18	10.5	–	–	–	–
Installation, maintenance, and repair occupations						
Group I	23.76	3.1	24.01	3.2	\$16.14	15.6%
Group II	13.71	3.3	–	–	–	–
Group III	25.31	2.2	–	–	–	–
Group III	46.08	8.5	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers	30.59	5.9	30.60	6.0	–	–
Group II	29.71	6.9	29.72	7.0	–	–
Group III	39.28	7.1	39.28	7.1	–	–
Computer, automated teller, and office machine repairers	17.57	25.8	17.57	25.8	–	–
Group II	26.46	26.3	26.46	26.3	–	–
Radio and telecommunications equipment installers and repairers	28.12	5.9	28.12	5.9	–	–
Group II	28.64	4.7	–	–	–	–
Telecommunications equipment installers and repairers, except line installers	28.12	5.9	28.12	5.9	–	–
Group II	28.64	4.7	28.64	4.7	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.28	5.0	25.94	4.8	–	–
Group II	30.40	7.1	–	–	–	–
Electrical and electronics repairers, commercial and industrial equipment	28.18	8.5	28.18	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
Installation, maintenance, and repair occupations –Continued						
Electrical and electronics repairers, commercial and industrial equipment –Continued						
Group II	\$29.44	5.2%	\$29.44	5.2%	–	–
Aircraft mechanics and service technicians	29.56	5.2	29.60	5.3	–	–
Group II	30.38	4.8	30.43	4.8	–	–
Automotive technicians and repairers	20.49	5.2	20.71	5.6	–	–
Group I	17.64	15.0	–	–	–	–
Group II	21.04	7.1	–	–	–	–
Automotive body and related repairers	17.59	6.6	18.12	5.3	–	–
Group II	18.84	6.0	19.63	5.4	–	–
Automotive service technicians and mechanics	20.92	7.1	21.07	7.2	–	–
Group I	18.60	12.3	19.36	11.9	–	–
Group II	21.36	8.6	21.36	8.6	–	–
Bus and truck mechanics and diesel engine specialists	24.66	5.0	24.67	5.0	–	–
Group II	24.27	5.3	24.27	5.3	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	22.70	6.1	22.70	6.1	–	–
Group II	23.01	6.9	–	–	–	–
Mobile heavy equipment mechanics, except engines	23.57	5.8	23.57	5.8	–	–
Group II	24.11	6.7	24.11	6.7	–	–
Small engine mechanics	19.30	14.4	19.30	14.4	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.92	7.7	12.46	5.9	–	–
Group I	11.90	8.0	–	–	–	–
Tire repairers and changers	11.89	7.8	12.43	6.0	–	–
Group I	11.90	8.0	12.46	6.2	–	–
Control and valve installers and repairers	25.18	7.5	25.18	7.5	–	–
Control and valve installers and repairers, except mechanical door	25.18	7.5	25.18	7.5	–	–
Heating, air conditioning, and refrigeration mechanics and installers	35.04	17.5	35.36	18.2	–	–

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
Installation, maintenance, and repair occupations –Continued						
Heating, air conditioning, and refrigeration mechanics and installers –Continued						
Group II	\$28.84	5.4%	\$28.69	6.0%	–	–
Industrial machinery installation, repair, and maintenance workers	23.09	3.1	23.17	3.1	\$20.25	22.3%
Group I	14.51	4.0	–	–	–	–
Group II	24.76	2.1	–	–	–	–
Industrial machinery mechanics	25.99	4.3	25.99	4.3	–	–
Group II	25.64	4.6	25.64	4.6	–	–
Maintenance and repair workers, general	21.76	4.6	21.97	4.3	–	–
Group I	15.07	5.6	15.68	5.3	–	–
Group II	24.29	4.8	24.12	4.7	–	–
Maintenance workers, machinery ..	21.04	12.9	21.04	12.9	–	–
Group I	13.64	4.7	13.64	4.7	–	–
Group II	24.08	7.7	24.08	7.7	–	–
Millwrights	24.47	7.3	–	–	–	–
Group II	24.47	7.3	–	–	–	–
Line installers and repairers	29.19	3.5	29.32	3.1	–	–
Group II	29.26	3.8	–	–	–	–
Electrical power-line installers and repairers	34.68	6.2	34.68	6.2	–	–
Group II	33.82	8.4	33.82	8.4	–	–
Precision instrument and equipment repairers	26.66	6.5	26.76	6.7	–	–
Group II	26.13	6.9	–	–	–	–
Miscellaneous installation, maintenance, and repair workers	16.64	6.1	16.81	5.7	–	–
Group I	12.59	5.4	–	–	–	–
Group II	22.98	4.9	–	–	–	–
Helpers--installation, maintenance, and repair workers	11.62	7.1	11.97	7.4	–	–
Group I	11.56	7.4	11.92	7.7	–	–
Production occupations	16.48	2.0	16.75	1.9	11.35	5.3
Group I	12.49	1.7	–	–	–	–
Group II	23.64	3.2	–	–	–	–
Group III	33.75	15.0	–	–	–	–
First-line supervisors/managers of production and operating workers	26.48	5.2	26.48	5.2	–	–
Group II	24.53	4.0	24.53	4.0	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
First-line supervisors/managers of production and operating workers —Continued						
Group III	\$33.82	21.3%	\$33.82	21.3%	—	—
Aircraft structure, surfaces, rigging, and systems assemblers	20.22	11.7	—	—	—	—
Group I	16.80	15.5	—	—	—	—
Electrical, electronics, and electromechanical assemblers	13.78	6.8	13.82	6.8	—	—
Group I	11.92	6.3	—	—	—	—
Group II	22.01	3.0	—	—	—	—
Electrical and electronic equipment assemblers	13.72	7.1	13.77	7.2	—	—
Group I	11.88	6.9	11.95	7.0	—	—
Group II	21.95	2.6	21.95	2.6	—	—
Electromechanical equipment assemblers	13.60	14.7	13.60	14.7	—	—
Group I	11.39	14.1	11.39	14.1	—	—
Miscellaneous assemblers and fabricators	13.85	3.2	13.99	3.5	—	—
Group I	12.73	3.0	—	—	—	—
Group II	19.88	4.7	—	—	—	—
Team assemblers	10.50	6.7	10.50	6.7	—	—
Group I	9.92	7.8	9.92	7.8	—	—
Bakers	11.70	3.2	11.79	3.7	\$11.13	6.8%
Group I	11.07	6.9	11.09	7.2	11.00	7.9
Butchers and other meat, poultry, and fish processing workers	16.04	12.0	16.75	9.1	—	—
Group I	13.47	13.1	—	—	—	—
Group II	17.96	10.4	—	—	—	—
Butchers and meat cutters	17.44	8.5	17.28	10.0	—	—
Group I	16.34	11.2	—	—	—	—
Group II	17.96	10.4	17.96	10.4	—	—
Miscellaneous food processing workers	12.47	5.9	12.30	6.9	—	—
Group I	11.72	6.5	—	—	—	—
Food and tobacco roasting, baking, and drying machine operators and tenders	16.22	7.5	—	—	—	—
Food batchmakers	12.80	8.6	12.87	8.8	—	—
Group I	11.17	7.2	11.23	7.4	—	—
Food cooking machine operators and tenders	9.44	3.9	9.46	4.3	—	—

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						
Food cooking machine operators and tenders –Continued						
Group I	\$9.44	3.9%	\$9.46	4.3%	–	–
Computer control programmers and operators	19.71	13.2	20.29	12.9	–	–
Group I	13.38	7.0	–	–	–	–
Group II	22.67	5.7	–	–	–	–
Computer-controlled machine tool operators, metal and plastic	19.34	14.5	19.94	14.4	–	–
Group I	13.38	7.0	–	–	–	–
Group II	22.93	6.7	22.93	6.7	–	–
Forming machine setters, operators, and tenders, metal and plastic	16.12	10.6	16.12	10.6	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	15.16	9.7	15.16	9.7	–	–
Group I	13.80	5.5	–	–	–	–
Group II	21.08	6.0	–	–	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	17.25	9.2	17.25	9.2	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	12.08	7.7	12.08	7.7	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	13.67	11.1	13.67	11.1	–	–
Machinists	24.53	3.4	24.53	3.4	–	–
Group II	24.94	3.2	24.94	3.2	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	14.61	13.5	14.61	13.5	–	–
Group I	12.97	12.7	–	–	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.05	19.0	14.05	19.0	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	13.80	3.9	13.80	3.9	–	–
Group I	13.52	.7	13.52	.7	–	–
Tool and die makers	24.40	5.9	24.40	5.9	–	–
Group II	24.40	5.9	24.40	5.9	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Welding, soldering, and brazing workers	\$19.84	4.5%	\$19.84	4.5%	—	—
Group I	14.39	4.3	—	—	—	—
Group II	22.30	5.5	—	—	—	—
Welders, cutters, solderers, and brazers	20.26	5.0	20.26	5.0	—	—
Group I	14.07	6.4	14.07	6.4	—	—
Group II	22.11	5.5	22.11	5.5	—	—
Welding, soldering, and brazing machine setters, operators, and tenders	17.91	15.0	17.91	15.0	—	—
Miscellaneous metalworkers and plastic workers	16.07	6.6	16.07	6.6	—	—
Group I	14.32	5.2	—	—	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic	18.37	15.4	18.37	15.4	—	—
Group I	16.54	14.5	16.54	14.5	—	—
Bookbinders and bindery workers	16.56	24.0	—	—	—	—
Bindery workers	16.56	24.0	—	—	—	—
Printers	19.02	6.6	19.00	6.6	—	—
Group I	14.22	7.8	—	—	—	—
Group II	22.91	6.9	—	—	—	—
Job printers	18.25	14.2	18.25	14.2	—	—
Prepress technicians and workers ..	25.09	8.5	25.09	8.5	—	—
Group II	25.26	9.4	25.26	9.4	—	—
Printing machine operators	16.67	4.3	16.62	4.2	—	—
Group I	13.95	5.3	13.95	5.3	—	—
Group II	20.08	5.8	19.99	5.9	—	—
Laundry and dry-cleaning workers	9.56	5.4	9.61	5.8	—	—
Group I	9.90	4.2	9.98	4.4	—	—
Pressers, textile, garment, and related materials	10.37	10.0	—	—	—	—
Group I	10.37	10.0	—	—	—	—
Sewing machine operators	8.59	6.7	8.68	6.7	—	—
Group I	8.59	6.7	8.68	6.7	—	—
Tailors, dressmakers, and sewers	13.89	19.5	13.74	19.7	—	—
Tailors, dressmakers, and custom sewers	13.89	19.5	13.74	19.7	—	—
Textile machine setters, operators, and tenders	10.47	5.9	10.47	5.9	—	—
Group I	10.47	5.9	—	—	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Textile cutting machine setters, operators, and tenders	\$10.47	5.9%	\$10.47	5.9%	—	—
Group I	10.47	5.9	10.47	5.9	—	—
Miscellaneous textile, apparel, and furnishings workers	15.86	27.7	15.86	27.7	—	—
Group I	10.13	4.2	—	—	—	—
Upholsterers	13.44	22.8	13.44	22.8	—	—
Cabinetmakers and bench carpenters	13.96	3.5	13.96	3.5	—	—
Group I	13.21	7.9	13.21	7.9	—	—
Woodworking machine setters, operators, and tenders	12.10	7.1	12.10	7.1	—	—
Group I	11.72	8.4	—	—	—	—
Sawing machine setters, operators, and tenders, wood	12.80	7.1	12.80	7.1	—	—
Group I	12.57	8.6	12.57	8.6	—	—
Woodworking machine setters, operators, and tenders, except sawing	11.09	9.5	11.09	9.5	—	—
Group I	10.45	8.8	10.45	8.8	—	—
Stationary engineers and boiler operators	33.82	5.6	33.79	5.7	—	—
Group II	31.74	3.1	31.74	3.1	—	—
Water and liquid waste treatment plant and system operators	21.82	9.5	21.93	9.8	—	—
Group II	24.16	5.5	24.60	4.4	—	—
Miscellaneous plant and system operators	30.08	3.2	30.82	2.7	—	—
Group II	30.41	3.8	—	—	—	—
Petroleum pump system operators, refinery operators, and gaugers	29.16	5.0	31.33	3.6	—	—
Chemical processing machine setters, operators, and tenders	18.43	10.1	18.43	10.1	—	—
Group I	14.23	3.5	—	—	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	19.19	12.7	19.19	12.7	—	—
Crushing, grinding, polishing, mixing, and blending workers	15.96	10.3	15.96	10.3	—	—
Group I	13.93	10.4	—	—	—	—
Group II	24.25	13.3	—	—	—	—
Grinding and polishing workers, hand	12.88	7.1	12.88	7.1	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Mixing and blending machine setters, operators, and tenders ..	\$16.06	12.6%	\$16.06	12.6%	—	—
Group I	14.74	14.2	14.74	14.2	—	—
Cutting workers	13.23	11.9	13.23	11.9	—	—
Group I	12.23	10.4	—	—	—	—
Cutting and slicing machine setters, operators, and tenders ..	13.35	12.7	13.35	12.7	—	—
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	16.54	17.0	16.54	17.0	—	—
Inspectors, testers, sorters, samplers, and weighers	16.42	2.9	16.59	2.9	—	—
Group I	13.29	3.9	13.51	3.6	—	—
Group II	23.06	3.0	23.10	3.0	—	—
Packaging and filling machine operators and tenders	13.51	9.5	13.58	9.8	—	—
Group I	12.02	6.3	12.07	6.6	—	—
Group II	23.31	7.9	23.31	7.9	—	—
Painting workers	14.25	14.8	14.28	17.0	—	—
Group I	11.95	10.9	—	—	—	—
Group II	21.88	15.1	—	—	—	—
Coating, painting, and spraying machine setters, operators, and tenders	12.87	11.0	12.64	11.5	—	—
Group I	11.09	10.4	11.09	10.4	—	—
Painters, transportation equipment	21.40	7.1	21.18	8.8	—	—
Painting, coating, and decorating workers	10.48	11.2	—	—	—	—
Group I	10.48	11.2	—	—	—	—
Photographic process workers and processing machine operators	21.69	8.7	22.02	8.5	—	—
Photographic process workers	26.68	8.9	—	—	—	—
Semiconductor processors	16.12	11.4	16.12	11.4	—	—
Group I	14.00	11.1	14.00	11.1	—	—
Miscellaneous production workers	13.74	7.4	14.29	8.5	\$10.96	4.1%
Group I	12.04	4.2	—	—	—	—
Group II	23.50	9.6	—	—	—	—
Paper goods machine setters, operators, and tenders						
Group I	14.82	11.5	14.82	11.5	—	—
Helpers--production workers	10.30	3.1	10.13	4.1	—	—
Group I	10.32	3.5	10.13	4.1	11.43	16.1

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations	\$16.05	2.9%	\$16.79	3.0%	\$11.33	2.7%
Group I	13.78	2.5	—	—	—	—
Group II	23.04	2.4	—	—	—	—
Group III	89.58	22.5	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.17	8.6	21.43	8.7	—	—
Group I	17.68	13.8	17.68	13.8	—	—
Group II	21.43	11.7	21.43	11.7	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.83	5.4	29.02	5.7	—	—
Group II	28.24	4.7	28.24	4.7	—	—
Aircraft pilots and flight engineers	82.25	24.5	105.84	15.7	—	—
Group III	124.66	10.3	—	—	—	—
Airline pilots, copilots, and flight engineers	107.36	15.5	107.36	15.5	—	—
Group III	124.66	10.3	124.66	10.3	—	—
Bus drivers	18.14	3.4	18.58	3.5	16.75	4.7
Group I	16.93	4.7	—	—	—	—
Group II	20.53	6.5	—	—	—	—
Bus drivers, transit and intercity	18.67	4.7	18.96	4.3	16.84	11.8
Group I	16.96	7.8	17.29	7.8	—	—
Group II	20.63	7.1	20.75	7.7	—	—
Bus drivers, school	17.00	2.3	17.26	4.3	16.70	1.5
Group I	16.88	2.7	17.07	5.6	16.70	1.5
Driver/sales workers and truck drivers	18.45	3.3	19.02	2.6	11.04	4.0
Group I	16.76	4.0	—	—	—	—
Group II	22.43	2.6	—	—	—	—
Driver/sales workers	12.77	19.2	18.36	15.2	—	—
Group I	12.43	21.2	18.48	16.0	—	—
Truck drivers, heavy and tractor-trailer	20.52	2.3	20.53	2.3	—	—
Group I	18.75	3.5	18.76	3.5	—	—
Group II	22.39	3.1	22.40	3.1	—	—
Truck drivers, light or delivery services	15.79	5.3	16.08	5.7	12.96	8.8
Group I	15.55	5.9	15.84	6.4	12.68	9.8
Taxi drivers and chauffeurs	11.40	14.5	10.85	14.2	14.58	26.2
Group I	10.52	11.4	9.95	10.7	13.80	29.0
Ship and boat captains and operators	34.71	9.8	34.71	9.8	—	—

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
Transportation and material moving occupations –Continued						
Captains, mates, and pilots of water vessels	\$34.71	9.8%	\$34.71	9.8%	–	–
Parking lot attendants	11.88	16.6	9.65	7.8	\$15.18	20.7%
Group I	11.88	16.6	9.65	7.8	15.18	20.7
Service station attendants	12.95	27.6	13.43	28.3	–	–
Group I	12.95	27.6	13.43	28.3	–	–
Crane and tower operators	34.99	3.1	34.49	3.1	–	–
Dredge, excavating, and loading machine operators	22.54	7.4	22.54	7.4	–	–
Group II	22.07	8.0	–	–	–	–
Excavating and loading machine and dragline operators	21.91	7.3	21.91	7.3	–	–
Group II	21.36	7.3	21.36	7.3	–	–
Industrial truck and tractor operators	15.26	3.3	15.31	3.1	14.34	18.4
Group I	14.46	2.6	14.45	2.6	–	–
Group II	21.23	8.9	21.43	9.3	–	–
Laborers and material movers, hand	11.80	2.3	12.32	2.0	9.68	2.6
Group I	11.67	2.2	–	–	–	–
Cleaners of vehicles and equipment	11.53	2.3	11.69	2.3	9.82	2.8
Group I	11.54	2.3	11.70	2.3	9.16	6.2
Laborers and freight, stock, and material movers, hand	12.61	2.2	13.33	1.9	9.89	2.7
Group I	12.44	2.2	13.20	2.4	9.89	2.7
Machine feeders and offbearers	10.29	9.8	10.33	10.7	–	–
Group I	10.29	9.8	10.33	10.7	–	–
Packers and packagers, hand	9.87	3.5	10.12	4.7	9.13	3.9
Group I	9.88	3.6	10.12	4.7	9.12	4.1

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	\$9.00	\$12.29	\$19.00	\$30.00	\$44.14
Management occupations	22.36	31.11	42.37	57.88	71.25
Chief executives	43.18	52.95	84.38	90.91	288.45
General and operations managers	22.01	29.71	37.61	54.47	84.14
Legislators	11.56	22.50	24.85	33.36	35.86
Marketing and sales managers	25.50	32.72	47.00	59.58	72.82
Marketing managers	27.16	38.25	47.82	58.05	72.42
Sales managers	23.32	26.56	41.73	65.89	89.41
Public relations managers	23.18	25.36	55.16	76.73	76.73
Administrative services managers	27.03	27.35	34.19	42.37	55.29
Computer and information systems managers	34.19	47.39	57.54	63.85	72.12
Financial managers	23.74	31.25	41.66	61.39	74.60
Human resources managers	26.26	34.62	48.31	57.88	61.89
Industrial production managers	33.89	40.64	42.79	54.45	62.19
Purchasing managers	32.43	46.09	50.80	59.14	59.65
Transportation, storage, and distribution managers	18.76	27.73	33.01	49.62	61.50
Construction managers	30.19	35.38	44.47	51.58	59.52
Education administrators	18.05	26.44	42.72	54.59	62.66
Education administrators, preschool and child care center/program	14.83	16.15	21.18	23.65	31.97
Education administrators, elementary and secondary school ..	42.72	46.66	54.37	60.14	65.62
Education administrators, postsecondary	24.69	29.42	34.18	40.41	55.05
Engineering managers	37.38	53.95	61.07	68.98	77.40
Food service managers	16.34	19.95	20.66	24.92	49.04
Lodging managers	18.83	19.23	31.20	40.90	92.93
Medical and health services managers	28.15	33.04	45.88	53.74	66.77
Natural sciences managers	41.15	41.15	41.48	54.97	54.97
Property, real estate, and community association managers	13.27	15.80	23.53	32.24	32.88
Social and community service managers	17.32	23.10	27.01	36.18	43.27
Business and financial operations occupations	19.85	24.04	30.05	38.28	48.13
Buyers and purchasing agents	20.74	25.00	30.05	38.53	59.29
Wholesale and retail buyers, except farm products	22.56	24.04	27.23	38.69	43.96
Purchasing agents, except wholesale, retail, and farm products	20.50	26.23	30.66	37.21	59.29
Claims adjusters, appraisers, examiners, and investigators	17.99	20.05	25.58	31.13	39.50
Claims adjusters, examiners, and investigators	17.92	20.05	25.67	31.41	39.50
Compliance officers, except agriculture, construction, health and safety, and transportation	20.83	23.42	27.68	35.17	55.29
Cost estimators	20.66	22.00	31.25	43.00	58.03
Human resources, training, and labor relations specialists	21.45	23.86	30.67	35.61	43.27
Employment, recruitment, and placement specialists	18.36	22.28	26.92	28.85	45.67
Compensation, benefits, and job analysis specialists	21.45	21.45	25.37	32.64	36.06
Training and development specialists	18.50	22.76	26.00	33.80	41.98
Logisticians	20.20	22.09	24.89	42.64	56.78
Management analysts	23.91	28.99	34.85	41.49	50.85

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Business and financial operations occupations –Continued					
Meeting and convention planners	\$22.12	\$25.01	\$28.00	\$29.03	\$37.02
Accountants and auditors	19.23	24.04	28.93	35.00	45.00
Appraisers and assessors of real estate	17.79	22.38	27.44	34.77	36.55
Budget analysts	22.80	23.96	27.35	33.35	45.48
Credit analysts	21.28	21.53	34.62	38.94	63.75
Financial analysts and advisors	22.31	26.55	33.28	40.87	56.36
Financial analysts	24.21	30.85	33.65	40.87	52.89
Personal financial advisors	14.70	16.93	26.55	48.08	56.98
Insurance underwriters	20.39	25.11	29.81	40.41	54.81
Loan counselors and officers	16.06	16.06	21.56	28.78	40.86
Loan officers	16.06	16.06	21.74	29.47	43.04
Tax examiners, collectors, preparers, and revenue agents	15.75	17.64	23.31	29.37	34.72
Tax examiners, collectors, and revenue agents	15.06	20.88	25.71	31.18	34.72
Computer and mathematical science occupations					
Computer programmers	21.00	28.29	37.07	46.83	58.52
Computer software engineers	28.37	33.65	37.68	49.89	50.48
Computer software engineers, applications	33.61	38.27	44.99	55.00	63.17
Computer software engineers, systems software	32.72	36.75	42.22	51.82	61.11
Computer software engineers, systems software	34.07	41.10	47.37	58.52	66.66
Computer support specialists	17.83	20.29	23.85	30.88	41.20
Computer systems analysts	26.70	31.09	38.60	46.67	62.98
Database administrators	31.28	36.30	39.04	39.20	57.80
Network and computer systems administrators	20.82	23.60	30.98	40.87	49.76
Network systems and data communications analysts	26.59	31.06	35.79	43.12	48.51
Architecture and engineering occupations					
Architects, except naval	22.21	28.85	38.82	49.56	60.00
Architects, except naval	23.08	28.05	31.62	38.46	51.92
Architects, except landscape and naval	22.77	28.63	33.65	38.46	51.92
Engineers	30.29	36.56	44.56	53.62	64.23
Aerospace engineers	39.38	46.40	54.80	67.36	75.25
Civil engineers	27.29	30.29	40.51	48.08	52.18
Computer hardware engineers	32.74	41.01	49.19	57.24	67.71
Electrical and electronics engineers	29.45	37.29	42.31	51.50	65.61
Electrical engineers	35.25	39.49	45.79	56.29	65.88
Electronics engineers, except computer	26.18	37.02	41.40	50.44	65.61
Environmental engineers	21.15	28.46	37.50	47.63	51.01
Industrial engineers, including health and safety	30.29	33.19	37.25	45.67	53.09
Industrial engineers	29.61	33.95	39.71	46.29	58.61
Mechanical engineers	32.73	38.04	44.62	54.87	54.87
Nuclear engineers	38.25	41.24	44.23	48.09	54.11
Petroleum engineers	32.02	42.22	52.31	65.77	66.93
Drafters	18.75	20.59	24.00	30.55	40.91
Architectural and civil drafters	18.75	20.00	22.45	28.08	32.00
Engineering technicians, except drafters	18.95	23.93	27.16	32.38	38.00
Aerospace engineering and operations technicians	22.98	27.15	28.99	34.50	38.20

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
Architecture and engineering occupations –Continued					
Civil engineering technicians	\$19.53	\$24.72	\$26.55	\$30.66	\$31.41
Electrical and electronic engineering technicians	19.23	24.20	27.00	30.29	34.95
Industrial engineering technicians	23.08	24.33	30.77	33.47	38.46
Surveying and mapping technicians	22.15	22.15	22.21	33.50	35.56
Life, physical, and social science occupations					
Life scientists	17.65	21.36	29.70	39.00	52.26
Biological scientists	17.66	20.82	29.29	39.60	52.64
Biological scientists	17.65	20.27	32.09	39.18	48.56
Biochemists and biophysicists	17.65	19.31	31.47	39.60	53.85
Conservation scientists and foresters	19.56	21.08	25.05	29.00	33.89
Conservation scientists	18.91	21.08	23.83	26.36	31.30
Medical scientists	16.84	21.18	30.92	50.96	93.03
Physical scientists	23.08	26.92	32.26	37.93	46.64
Chemists and materials scientists	22.70	23.72	31.52	33.75	42.27
Chemists	22.70	23.72	31.52	33.75	42.27
Environmental scientists and geoscientists	21.39	26.44	32.69	34.59	45.29
Environmental scientists and specialists, including health ..	24.04	27.41	34.29	37.93	45.29
Geoscientists, except hydrologists and geographers	20.77	24.23	28.85	32.69	34.68
Market and survey researchers	28.72	35.97	47.22	53.62	71.16
Market research analysts	28.72	35.97	47.22	53.62	71.16
Psychologists	21.54	35.91	42.39	45.21	57.65
Clinical, counseling, and school psychologists	21.54	35.91	41.54	44.81	57.65
Urban and regional planners	23.47	26.87	34.97	57.19	60.03
Agricultural and food science technicians	14.00	14.00	21.36	21.61	27.69
Biological technicians	15.32	18.23	20.95	25.69	30.96
Miscellaneous life, physical, and social science technicians	16.45	17.30	20.67	32.87	32.87
Community and social services occupations					
Counselors	12.84	17.50	22.75	30.01	40.53
Counselors	10.50	15.11	23.34	33.56	43.92
Substance abuse and behavioral disorder counselors	16.79	20.63	40.66	45.52	51.91
Educational, vocational, and school counselors	19.48	22.81	29.29	38.45	46.20
Mental health counselors	10.50	15.11	18.88	28.27	31.85
Rehabilitation counselors	10.25	10.50	11.50	17.50	23.11
Social workers	15.87	18.91	25.13	32.55	41.60
Child, family, and school social workers	14.64	18.22	22.75	28.57	36.03
Medical and public health social workers	18.83	21.84	27.34	29.91	42.64
Mental health and substance abuse social workers	15.87	18.46	27.66	44.75	44.75
Miscellaneous community and social service specialists	13.55	16.40	20.73	25.93	36.18
Health educators	22.66	23.85	24.77	48.06	52.92
Probation officers and correctional treatment specialists	22.61	25.19	29.43	36.18	42.71
Social and human service assistants	12.00	14.20	16.40	19.27	21.58
Legal occupations					
Lawyers	19.63	29.39	40.21	55.29	92.92
Paralegals and legal assistants	37.73	45.16	53.83	84.14	103.36
Paralegals and legal assistants	18.77	20.09	30.02	32.78	38.65

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
Legal occupations –Continued					
Miscellaneous legal support workers	\$15.09	\$19.11	\$23.38	\$33.50	\$40.39
Title examiners, abstractors, and searchers	15.09	15.09	29.33	40.39	45.78
Education, training, and library occupations					
Postsecondary teachers	13.00	18.75	34.55	46.37	57.91
Business teachers, postsecondary	22.87	31.14	44.53	60.60	87.69
Math and computer teachers, postsecondary	28.74	28.74	43.74	89.12	113.08
Mathematical science teachers, postsecondary	28.35	31.65	46.30	57.77	60.37
Engineering and architecture teachers, postsecondary	28.35	31.65	46.30	57.77	60.37
Engineering teachers, postsecondary	58.33	74.74	82.69	99.32	112.07
Life sciences teachers, postsecondary	58.33	74.74	82.69	99.32	112.07
Biological science teachers, postsecondary	41.35	49.55	54.45	60.60	60.60
Social sciences teachers, postsecondary	41.35	49.55	54.45	60.60	60.60
Psychology teachers, postsecondary	32.06	39.28	51.97	72.44	84.07
Health teachers, postsecondary	27.24	37.01	50.39	74.42	74.42
Health specialties teachers, postsecondary	31.88	42.68	69.28	90.73	105.42
Law, criminal justice, and social work teachers, postsecondary	42.17	50.98	74.45	93.12	115.25
Arts, communications, and humanities teachers, postsecondary	45.13	60.27	67.72	77.26	98.03
Art, drama, and music teachers, postsecondary	30.77	36.63	46.77	61.80	73.46
English language and literature teachers, postsecondary	30.77	35.07	43.20	55.06	68.40
Miscellaneous postsecondary teachers	27.27	34.14	40.25	64.81	65.54
Recreation and fitness studies teachers, postsecondary	20.83	25.65	36.06	48.01	58.13
Vocational education teachers, postsecondary	15.84	21.74	27.00	31.06	31.06
Primary, secondary, and special education school teachers	20.83	20.83	28.12	45.00	58.13
Preschool and kindergarten teachers	14.50	29.70	39.03	48.33	56.92
Preschool teachers, except special education	9.25	10.00	13.80	16.07	31.34
Kindergarten teachers, except special education	9.00	10.00	13.50	15.00	18.58
Elementary and middle school teachers	24.19	32.01	42.46	51.92	60.10
Elementary school teachers, except special education	27.63	34.47	41.84	50.31	57.76
Middle school teachers, except special and vocational education	27.19	34.61	41.99	50.60	58.09
Secondary school teachers	28.95	33.89	40.47	48.75	55.95
Secondary school teachers, except special and vocational education	27.96	34.00	40.58	48.65	58.91
Vocational education teachers, secondary school	28.30	34.14	40.59	49.08	59.10
Special education teachers	25.35	27.03	39.24	43.84	46.45
Special education teachers, preschool, kindergarten, and elementary school	25.44	32.12	40.06	51.19	58.47
Special education teachers, secondary school	25.44	32.12	38.33	50.41	56.33
Other teachers and instructors	10.70	30.14	40.65	49.50	68.77
Adult literacy, remedial education, and GED teachers and instructors	15.00	19.00	32.83	44.48	55.58
Self-enrichment education teachers	22.66	29.32	40.63	51.64	59.80
	19.00	25.00	35.00	52.28	72.91

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					
Librarians	\$25.55	\$29.05	\$36.30	\$39.69	\$41.83
Library technicians	13.84	16.51	20.63	25.34	28.08
Instructional coordinators	20.47	23.22	34.37	46.32	51.61
Teacher assistants	10.00	11.68	13.70	16.31	19.11
Arts, design, entertainment, sports, and media occupations					
Artists and related workers	13.70	19.48	23.94	34.26	46.59
Designers	12.47	19.68	27.38	54.84	93.02
Graphic designers	15.50	20.00	23.27	31.30	45.33
Interior designers	17.45	17.69	23.27	26.58	35.51
Actors, producers, and directors	20.61	24.08	29.32	38.73	38.73
Producers and directors	22.82	31.99	39.17	60.00	60.00
Athletes, coaches, umpires, and related workers	22.82	31.99	39.17	60.00	60.00
Coaches and scouts	8.00	11.47	16.05	26.44	47.32
News analysts, reporters and correspondents	11.47	13.19	17.78	31.56	47.32
Reporters and correspondents	14.34	18.69	24.76	25.96	27.65
Public relations specialists	14.34	18.69	24.76	25.96	27.65
Writers and editors	20.22	23.62	25.06	32.46	32.85
Editors	18.50	27.21	27.70	42.94	46.62
Technical writers	20.95	27.21	27.21	27.70	27.70
Miscellaneous media and communication workers	23.86	33.41	39.01	46.10	52.30
Interpreters and translators	18.53	19.62	21.92	23.25	25.27
Broadcast and sound engineering technicians and radio operators	11.00	18.23	23.00	35.31	35.31
Audio and video equipment technicians	17.42	23.94	33.92	39.01	43.11
Broadcast technicians	16.29	24.01	39.01	39.01	40.21
Healthcare practitioner and technical occupations	17.12	18.24	21.01	25.59	27.94
Dietitians and nutritionists	16.33	22.45	32.61	43.75	53.47
Pharmacists	16.86	26.02	29.64	33.06	36.30
Physicians and surgeons	46.72	51.50	53.98	55.79	58.60
Family and general practitioners	10.98	12.31	24.86	83.84	144.23
Physician assistants	10.98	10.98	11.43	60.58	80.03
Registered nurses	25.00	40.38	48.00	54.15	75.48
Therapists	28.19	33.00	38.54	46.34	52.48
Occupational therapists	25.69	29.43	36.46	44.29	49.99
Physical therapists	26.49	28.50	37.07	49.45	49.45
Respiratory therapists	30.00	33.88	37.32	41.92	56.07
Speech-language pathologists	24.81	27.16	29.99	31.41	32.16
Clinical laboratory technologists and technicians	29.36	32.21	36.83	43.30	52.17
Medical and clinical laboratory technologists	14.16	17.04	21.04	27.50	36.80
Medical and clinical laboratory technicians	21.79	27.21	32.27	43.37	44.34
Dental hygienists	13.31	15.76	19.27	22.57	26.55
Diagnostic related technologists and technicians	36.00	41.00	43.25	48.94	50.00
Cardiovascular technologists and technicians	17.50	25.41	30.37	34.99	43.04
	20.36	26.68	30.37	43.04	49.07

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
Healthcare practitioner and technical occupations –Continued					
Radiologic technologists and technicians	\$17.50	\$24.00	\$29.33	\$33.53	\$42.01
Emergency medical technicians and paramedics	10.07	10.52	14.49	21.81	25.61
Health diagnosing and treating practitioner support technicians	13.50	16.40	18.65	24.79	26.96
Pharmacy technicians	11.69	16.00	17.07	19.00	24.30
Psychiatric technicians	15.92	21.65	26.45	27.35	28.36
Surgical technologists	15.43	19.49	21.63	23.36	26.96
Licensed practical and licensed vocational nurses	17.00	19.00	21.88	25.33	29.20
Medical records and health information technicians	12.25	12.79	15.00	17.42	21.35
Miscellaneous health technologists and technicians	12.94	14.58	20.24	22.31	34.18
Occupational health and safety specialists and technicians	21.64	25.86	28.41	31.00	34.00
Occupational health and safety specialists	18.70	26.79	28.34	32.95	36.06
Healthcare support occupations	10.00	11.49	13.90	17.89	21.00
Nursing, psychiatric, and home health aides	9.25	10.30	12.00	13.95	16.93
Home health aides	7.87	9.40	10.25	15.79	20.00
Nursing aides, orderlies, and attendants	9.25	10.42	12.00	13.77	16.51
Psychiatric aides	9.00	11.52	14.33	19.44	19.44
Physical therapist assistants and aides	10.47	11.00	16.05	21.61	34.00
Physical therapist aides	10.47	10.47	12.00	16.05	22.27
Miscellaneous healthcare support occupations	11.00	13.00	16.01	19.56	22.00
Dental assistants	14.00	16.50	18.00	20.08	25.00
Medical assistants	10.59	12.68	15.45	18.00	20.95
Medical equipment preparers	11.55	11.55	13.80	17.23	20.27
Medical transcriptionists	11.99	16.00	20.00	21.00	25.96
Pharmacy aides	10.00	12.00	14.88	19.26	21.01
Protective service occupations	9.98	12.00	21.06	33.11	40.33
First-line supervisors/managers, law enforcement workers	29.33	35.68	45.17	51.07	54.80
First-line supervisors/managers of correctional officers	29.28	32.33	39.76	45.79	47.77
First-line supervisors/managers of police and detectives	29.80	36.68	47.45	52.76	54.83
First-line supervisors/managers of fire fighting and prevention workers	27.22	28.71	34.74	41.00	47.04
Fire fighters	19.51	22.59	28.22	33.73	37.76
Bailiffs, correctional officers, and jailers	16.92	21.16	25.88	35.45	37.21
Correctional officers and jailers	16.92	21.16	25.88	35.45	37.21
Detectives and criminal investigators	26.98	30.69	36.38	40.21	42.61
Police officers	25.85	30.30	34.95	40.45	44.48
Police and sheriff's patrol officers	25.85	30.30	34.95	40.45	44.48
Security guards and gaming surveillance officers	8.90	10.00	12.00	15.03	20.47
Security guards	8.90	10.00	12.00	15.03	20.47
Miscellaneous protective service workers	10.00	11.50	16.54	22.99	25.16
Lifeguards, ski patrol, and other recreational protective service workers	9.88	10.00	11.68	18.25	25.16
Food preparation and serving related occupations	7.95	8.00	8.59	11.25	15.60

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Food preparation and serving related occupations –Continued					
First-line supervisors/managers, food preparation and serving workers	\$10.00	\$12.50	\$18.01	\$21.00	\$25.00
Chefs and head cooks	12.00	17.00	20.69	27.30	29.83
First-line supervisors/managers of food preparation and serving workers	10.00	12.50	18.00	19.95	24.71
Cooks	8.03	9.00	11.25	13.11	15.69
Cooks, fast food	7.84	8.00	8.25	9.55	11.00
Cooks, institution and cafeteria	10.51	11.27	13.57	16.67	20.33
Cooks, restaurant	8.84	10.00	11.50	13.00	15.60
Cooks, short order	8.00	9.00	11.50	13.50	14.70
Food preparation workers	7.75	8.00	8.95	10.83	15.20
Food service, tipped	7.66	8.00	8.00	8.11	9.40
Bartenders	8.00	8.00	8.75	9.50	11.00
Waiters and waitresses	7.59	7.95	8.00	8.07	8.50
Dining room and cafeteria attendants and bartender helpers ..	7.74	8.00	8.00	8.21	9.63
Fast food and counter workers	8.00	8.00	8.50	9.25	12.10
Combined food preparation and serving workers, including fast food	8.00	8.00	8.50	9.00	11.30
Counter attendants, cafeteria, food concession, and coffee shop	7.78	8.00	8.95	10.00	13.50
Food servers, nonrestaurant	8.00	8.12	9.59	12.59	15.22
Dishwashers	7.75	8.00	8.50	10.00	14.22
Hosts and hostesses, restaurant, lounge, and coffee shop	7.95	8.00	8.75	10.06	12.00
Building and grounds cleaning and maintenance occupations	8.39	9.94	12.19	15.53	20.00
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.50	14.00	18.48	22.98	26.33
First-line supervisors/managers of housekeeping and janitorial workers	12.50	13.50	18.40	22.98	26.33
Building cleaning workers	8.15	9.50	11.70	14.67	18.30
Janitors and cleaners, except maids and housekeeping cleaners	8.75	10.63	12.67	15.51	19.62
Maids and housekeeping cleaners	8.00	8.32	9.25	11.25	13.77
Pest control workers	12.00	13.00	14.50	21.33	23.00
Grounds maintenance workers	9.00	10.50	12.50	16.80	21.20
Landscaping and groundskeeping workers	8.75	10.38	12.50	16.80	19.50
Personal care and service occupations	8.00	9.00	10.89	14.56	20.38
First-line supervisors/managers of gaming workers	8.00	10.01	11.81	20.38	28.00
Gaming supervisors	8.00	8.00	20.38	26.61	28.00
First-line supervisors/managers of personal service workers	10.00	14.42	17.65	17.89	22.92
Gaming services workers	7.74	7.94	8.00	10.00	12.00
Gaming dealers	7.74	7.74	8.00	8.07	8.07
Ushers, lobby attendants, and ticket takers	7.95	8.14	9.36	11.25	13.26
Miscellaneous entertainment attendants and related workers	8.00	8.14	8.90	11.39	15.81

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
Personal care and service occupations –Continued					
Amusement and recreation attendants	\$8.00	\$8.10	\$8.47	\$11.39	\$15.81
Locker room, coatroom, and dressing room attendants	8.00	8.59	10.88	11.10	12.22
Barbers and cosmetologists	8.47	8.50	10.22	13.27	17.86
Hairdressers, hairstylists, and cosmetologists	8.47	8.50	10.22	13.27	17.86
Miscellaneous personal appearance workers	13.54	13.54	20.06	21.11	44.13
Baggage porters, bellhops, and concierges	7.50	8.24	10.50	13.25	17.06
Baggage porters and bellhops	7.47	7.50	9.17	11.50	13.00
Concierges	8.24	9.81	10.81	14.85	17.06
Tour and travel guides	9.39	10.50	14.87	15.38	23.80
Tour guides and escorts	9.39	10.50	14.87	15.38	23.80
Child care workers	8.07	8.25	9.72	11.58	14.50
Personal and home care aides	9.25	10.10	11.10	12.12	12.50
Recreation and fitness workers	8.40	10.40	12.20	17.68	23.82
Fitness trainers and aerobics instructors	10.30	15.24	19.23	25.00	27.44
Recreation workers	8.25	9.00	10.89	13.07	17.11
Sales and related occupations	8.40	9.55	13.54	20.40	36.34
First-line supervisors/managers, sales workers	12.50	15.00	19.54	28.00	41.14
First-line supervisors/managers of retail sales workers	12.13	14.00	18.20	22.25	34.97
First-line supervisors/managers of non-retail sales workers ...	16.00	22.42	30.14	41.14	43.24
Retail sales workers	8.15	9.00	10.70	15.00	20.06
Cashiers, all workers	8.00	8.50	9.60	12.12	17.95
Cashiers	8.00	8.50	9.60	12.07	18.00
Counter and rental clerks and parts salespersons	8.25	9.50	12.20	16.32	19.50
Counter and rental clerks	8.05	8.45	9.50	12.20	16.10
Parts salespersons	9.50	11.54	14.60	18.87	23.76
Retail salespersons	8.50	9.36	11.84	17.31	24.42
Advertising sales agents	11.31	13.82	22.12	31.25	43.27
Insurance sales agents	17.31	23.08	29.23	51.65	67.05
Securities, commodities, and financial services sales agents	19.79	22.24	36.91	67.81	109.61
Sales representatives, wholesale and manufacturing	14.43	17.97	24.75	42.16	55.24
Sales representatives, wholesale and manufacturing, technical and scientific products	17.63	26.88	39.71	48.47	58.27
Sales representatives, wholesale and manufacturing, except technical and scientific products	12.47	17.38	19.25	37.12	51.36
Models, demonstrators, and product promoters	12.03	14.61	14.80	18.00	28.37
Demonstrators and product promoters	12.03	14.61	14.80	18.00	28.37
Real estate brokers and sales agents	19.23	27.89	37.20	51.93	111.60
Real estate sales agents	19.23	27.89	37.20	51.93	111.60
Sales engineers	19.20	20.84	20.84	50.48	58.57
Telemarketers	7.47	11.18	17.23	17.23	17.90
Miscellaneous sales and related workers	8.50	10.50	15.00	22.99	32.40
Office and administrative support occupations	10.71	13.19	16.52	20.90	25.84

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations —Continued					
First-line supervisors/managers of office and administrative support workers	\$16.84	\$20.00	\$25.00	\$29.09	\$32.02
Switchboard operators, including answering service	9.47	10.35	13.00	15.38	18.00
Financial clerks	12.00	13.89	16.74	19.89	23.23
Bill and account collectors	12.98	15.00	19.38	24.01	25.39
Billing and posting clerks and machine operators	12.39	13.75	16.46	19.25	22.56
Bookkeeping, accounting, and auditing clerks	12.92	14.50	17.75	20.08	24.29
Payroll and timekeeping clerks	15.21	17.51	18.75	19.64	23.66
Procurement clerks	12.06	13.44	16.59	18.00	20.00
Tellers	10.25	11.42	12.80	14.50	17.09
Brokerage clerks	15.87	17.53	17.78	21.69	28.24
Court, municipal, and license clerks	14.39	16.78	18.51	19.69	22.21
Credit authorizers, checkers, and clerks	12.24	13.54	18.63	24.29	25.96
Customer service representatives	10.00	13.46	16.91	21.28	26.48
Eligibility interviewers, government programs	14.49	16.59	18.97	21.54	24.12
File clerks	12.00	13.66	15.94	15.94	19.06
Hotel, motel, and resort desk clerks	8.00	9.00	10.41	11.82	14.00
Interviewers, except eligibility and loan	10.00	11.00	14.14	16.97	20.64
Library assistants, clerical	9.50	12.21	16.73	19.41	23.23
Loan interviewers and clerks	13.40	14.76	16.20	18.87	23.05
Order clerks	11.76	13.65	16.96	19.99	22.16
Human resources assistants, except payroll and timekeeping	15.70	18.27	19.58	22.60	24.04
Receptionists and information clerks	9.25	11.25	13.27	16.34	20.40
Reservation and transportation ticket agents and travel clerks	9.85	11.00	15.46	20.78	21.82
Couriers and messengers	11.39	11.89	12.50	14.50	20.34
Dispatchers	10.76	14.93	22.20	25.00	30.71
Police, fire, and ambulance dispatchers	10.76	15.70	22.71	27.46	34.10
Dispatchers, except police, fire, and ambulance	10.00	14.00	22.20	22.50	30.71
Meter readers, utilities	16.25	16.25	20.26	22.04	28.91
Production, planning, and expediting clerks	14.89	18.12	23.71	27.00	30.84
Shipping, receiving, and traffic clerks	9.70	11.23	13.83	16.91	20.92
Stock clerks and order fillers	8.50	10.31	13.72	16.61	20.61
Weighers, measurers, checkers, and samplers, recordkeeping	11.58	11.58	14.98	18.25	20.00
Secretaries and administrative assistants	14.60	17.06	20.83	25.28	30.36
Executive secretaries and administrative assistants	15.92	19.23	22.43	27.23	31.25
Legal secretaries	17.00	21.60	23.08	32.31	34.98
Medical secretaries	12.00	15.00	17.79	22.79	23.39
Secretaries, except legal, medical, and executive	12.00	15.00	18.08	20.66	24.33
Data entry and information processing workers	12.00	13.00	14.99	17.00	20.00
Data entry keyers	10.93	12.39	13.72	15.00	16.50
Word processors and typists	12.00	14.45	16.30	18.83	23.73
Insurance claims and policy processing clerks	12.35	14.83	17.39	20.75	25.50
Mail clerks and mail machine operators, except postal service	8.00	8.48	10.76	13.52	14.88
Office clerks, general	10.35	12.36	14.92	18.05	22.11
Office machine operators, except computer	8.94	8.94	14.26	22.12	22.12

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
Farming, fishing, and forestry occupations	\$7.85	\$8.05	\$11.21	\$22.41	\$24.74
Miscellaneous agricultural workers	7.85	7.85	8.05	11.08	14.67
Construction and extraction occupations	13.18	16.82	23.45	30.25	35.65
First-line supervisors/managers of construction trades and extraction workers	25.57	29.24	34.00	37.50	43.27
Carpenters	15.30	19.00	24.00	29.32	35.00
Cement masons, concrete finishers, and terrazzo workers	15.16	22.23	27.52	30.00	30.00
Cement masons and concrete finishers	15.16	22.23	27.52	30.00	30.00
Construction laborers	13.00	14.00	18.00	24.99	28.27
Construction equipment operators	16.00	18.00	24.00	27.28	34.00
Paving, surfacing, and tamping equipment operators	15.30	17.50	21.50	25.00	26.00
Operating engineers and other construction equipment operators	16.00	19.72	25.25	30.67	35.08
Drywall installers, ceiling tile installers, and tapers	16.82	17.22	18.39	28.75	32.53
Drywall and ceiling tile installers	16.82	16.82	21.88	32.53	32.53
Tapers	17.22	17.22	17.22	24.00	30.61
Electricians	14.36	20.00	33.00	35.65	36.30
Painters and paperhangers	12.00	16.00	18.00	22.50	23.00
Painters, construction and maintenance	12.00	15.00	18.00	22.50	23.00
Pipelayers, plumbers, pipefitters, and steamfitters	18.21	21.97	30.00	34.74	38.41
Pipelayers	16.19	26.89	33.42	34.74	35.69
Plumbers, pipefitters, and steamfitters	18.21	21.97	30.00	33.10	38.60
Roofers	10.98	13.00	19.98	24.00	29.08
Sheet metal workers	18.54	23.50	33.33	47.73	54.89
Structural iron and steel workers	21.06	22.88	30.25	32.61	34.38
Helpers, construction trades	9.50	11.00	15.00	24.63	24.63
Construction and building inspectors	20.19	27.25	33.17	33.17	34.67
Highway maintenance workers	13.00	18.50	22.46	22.66	23.66
Miscellaneous construction and related workers	12.00	13.81	14.21	17.53	25.98
Installation, maintenance, and repair occupations	12.50	16.94	22.32	29.75	34.31
First-line supervisors/managers of mechanics, installers, and repairers	18.00	21.64	28.85	39.95	47.05
Computer, automated teller, and office machine repairers	8.37	9.92	15.39	19.00	30.25
Radio and telecommunications equipment installers and repairers	19.05	26.54	30.71	31.24	31.32
Telecommunications equipment installers and repairers, except line installers	19.05	26.54	30.71	31.24	31.32
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	10.00	14.94	26.51	33.24	36.92
Electrical and electronics repairers, commercial and industrial equipment	20.83	26.18	31.50	31.78	33.24
Aircraft mechanics and service technicians	20.71	27.03	29.02	32.78	37.83
Automotive technicians and repairers	12.00	15.00	19.00	25.00	30.10
Automotive body and related repairers	12.04	12.50	17.28	21.00	24.00

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
Installation, maintenance, and repair occupations –Continued					
Automotive service technicians and mechanics	\$11.50	\$15.50	\$19.69	\$26.00	\$31.19
Bus and truck mechanics and diesel engine specialists	17.40	19.65	23.92	28.98	31.07
Heavy vehicle and mobile equipment service technicians and mechanics	15.30	15.50	23.06	27.11	31.00
Mobile heavy equipment mechanics, except engines	15.50	20.53	23.06	27.11	32.75
Small engine mechanics	13.00	14.00	16.00	27.50	30.00
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	9.52	10.00	12.75	13.00	14.90
Tire repairers and changers	9.52	10.00	12.75	13.00	14.90
Control and valve installers and repairers	20.58	20.58	25.55	28.85	32.29
Control and valve installers and repairers, except mechanical door	20.58	20.58	25.55	28.85	32.29
Heating, air conditioning, and refrigeration mechanics and installers	16.00	25.00	30.00	50.27	52.27
Industrial machinery installation, repair, and maintenance workers	14.35	17.64	22.52	28.17	33.11
Industrial machinery mechanics	19.06	21.90	24.11	31.42	34.31
Maintenance and repair workers, general	13.00	17.12	20.22	25.36	31.32
Maintenance workers, machinery	12.40	14.35	20.00	29.69	30.94
Millwrights	16.20	22.77	27.11	28.17	28.17
Line installers and repairers	20.50	27.45	29.90	31.30	31.78
Electrical power-line installers and repairers	26.20	29.15	33.90	40.20	45.16
Precision instrument and equipment repairers	20.31	24.00	28.98	28.98	28.98
Miscellaneous installation, maintenance, and repair workers	8.00	11.00	15.00	22.39	24.73
Helpers--installation, maintenance, and repair workers	8.00	8.00	11.73	13.75	15.00
Production occupations	8.50	10.30	14.25	20.54	28.53
First-line supervisors/managers of production and operating workers	18.75	20.51	24.60	32.73	38.97
Aircraft structure, surfaces, rigging, and systems assemblers	7.93	13.46	18.71	29.85	32.79
Electrical, electronics, and electromechanical assemblers	9.00	10.43	12.32	16.35	21.50
Electrical and electronic equipment assemblers	9.00	10.89	12.32	14.61	21.50
Electromechanical equipment assemblers	8.00	9.25	12.88	16.85	17.54
Miscellaneous assemblers and fabricators	8.50	10.00	12.50	16.35	21.50
Team assemblers	8.25	8.50	9.25	12.66	13.07
Bakers	8.00	8.80	10.50	14.08	16.75
Butchers and other meat, poultry, and fish processing workers	8.93	12.00	16.70	20.90	21.25
Butchers and meat cutters	10.75	13.25	18.40	21.25	21.25
Miscellaneous food processing workers	8.50	9.05	11.00	15.00	20.05
Food and tobacco roasting, baking, and drying machine operators and tenders	11.84	14.00	16.37	19.60	21.58
Food batchmakers	8.50	9.00	12.00	15.00	21.50
Food cooking machine operators and tenders	8.50	9.00	9.05	9.75	10.50
Computer control programmers and operators	11.75	13.50	18.50	26.00	30.00

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
Production occupations –Continued					
Computer-controlled machine tool operators, metal and plastic	\$11.50	\$13.50	\$17.60	\$26.00	\$30.00
Forming machine setters, operators, and tenders, metal and plastic	12.00	14.04	15.42	16.64	21.79
Machine tool cutting setters, operators, and tenders, metal and plastic	9.76	10.64	15.00	18.00	22.00
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.01	14.96	16.44	17.53	21.74
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	10.64	10.64	10.64	12.00	17.00
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	7.75	8.60	12.00	18.00	21.50
Machinists	16.12	20.75	24.45	29.02	32.26
Molders and molding machine setters, operators, and tenders, metal and plastic	8.50	9.65	14.58	17.13	21.47
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	8.32	8.50	14.58	19.20	21.47
Multiple machine tool setters, operators, and tenders, metal and plastic	10.94	11.64	13.91	16.19	16.19
Tool and die makers	18.50	19.50	25.07	28.00	30.47
Welding, soldering, and brazing workers	11.41	15.75	19.00	22.95	30.00
Welders, cutters, solderers, and brazers	12.50	16.96	19.21	22.95	30.00
Welding, soldering, and brazing machine setters, operators, and tenders	11.41	15.21	15.75	20.40	27.64
Miscellaneous metalworkers and plastic workers	11.00	12.36	13.09	20.11	25.37
Plating and coating machine setters, operators, and tenders, metal and plastic	12.11	12.41	20.11	25.37	25.37
Bookbinders and bindery workers	10.50	10.50	13.00	23.33	26.44
Bindery workers	10.50	10.50	13.00	23.33	26.44
Printers	11.53	13.51	18.00	22.08	29.00
Job printers	11.50	12.00	19.00	21.87	24.37
Prepress technicians and workers	18.27	21.00	25.00	29.00	36.25
Printing machine operators	11.53	12.78	15.76	19.44	24.00
Laundry and dry-cleaning workers	8.00	8.50	9.07	10.81	13.26
Pressers, textile, garment, and related materials	8.00	8.50	10.00	12.00	13.50
Sewing machine operators	7.50	7.50	8.00	8.50	10.50
Tailors, dressmakers, and sewers	8.00	8.00	13.00	15.00	22.26
Tailors, dressmakers, and custom sewers	8.00	8.00	13.00	15.00	22.26
Textile machine setters, operators, and tenders	9.00	9.42	10.00	11.00	12.35
Textile cutting machine setters, operators, and tenders	9.00	9.42	10.00	11.00	12.35
Miscellaneous textile, apparel, and furnishings workers	9.00	9.75	10.48	19.60	29.81
Upholsterers	8.00	9.00	10.00	19.60	19.60
Cabinetmakers and bench carpenters	10.44	10.75	14.00	16.08	17.20
Woodworking machine setters, operators, and tenders	8.70	10.48	12.15	13.50	15.72
Sawing machine setters, operators, and tenders, wood	9.00	11.50	12.25	14.00	17.75

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					
Woodworking machine setters, operators, and tenders, except sawing	\$8.50	\$9.25	\$11.30	\$12.04	\$14.60
Stationary engineers and boiler operators	27.39	30.39	33.51	37.18	38.44
Water and liquid waste treatment plant and system operators	16.62	16.87	19.83	25.92	30.60
Miscellaneous plant and system operators	26.81	30.10	30.80	31.61	34.41
Petroleum pump system operators, refinery operators, and gaugers	16.35	26.81	31.07	31.66	36.23
Chemical processing machine setters, operators, and tenders	11.36	12.73	17.86	20.20	27.50
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	10.50	12.73	19.21	20.30	29.93
Crushing, grinding, polishing, mixing, and blending workers	9.57	11.27	14.50	20.54	22.91
Grinding and polishing workers, hand	9.00	11.50	13.00	14.50	15.47
Mixing and blending machine setters, operators, and tenders	9.57	11.27	16.00	20.54	20.77
Cutting workers	8.50	10.00	14.18	15.00	18.00
Cutting and slicing machine setters, operators, and tenders	8.50	9.75	14.18	15.00	18.00
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	9.55	9.55	15.00	23.75	25.16
Inspectors, testers, sorters, samplers, and weighers	8.00	10.50	14.50	21.35	28.53
Packaging and filling machine operators and tenders	8.07	8.89	12.07	18.07	22.05
Painting workers	8.00	9.25	11.25	17.00	22.50
Coating, painting, and spraying machine setters, operators, and tenders	8.00	9.00	10.50	15.91	19.78
Painters, transportation equipment	12.86	17.00	19.00	27.69	28.53
Painting, coating, and decorating workers	8.00	8.00	9.99	11.00	15.30
Photographic process workers and processing machine operators	14.00	14.65	18.60	30.33	30.84
Photographic process workers	18.60	24.83	27.29	30.33	30.84
Semiconductor processors	8.00	13.59	14.84	18.72	22.49
Miscellaneous production workers	8.00	9.55	11.72	17.00	22.57
Helpers--production workers	8.00	9.25	10.00	10.24	12.68
Transportation and material moving occupations	8.25	10.00	14.45	19.75	24.10
First-line supervisors/managers of helpers, laborers, and material movers, hand	13.50	15.62	21.17	23.08	29.42
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	21.11	24.04	29.71	35.35	35.85
Aircraft pilots and flight engineers	19.23	19.35	83.39	153.40	159.29
Airline pilots, copilots, and flight engineers	19.23	55.06	126.43	159.29	159.29
Bus drivers	13.44	15.04	17.85	20.56	24.70
Bus drivers, transit and intercity	12.95	15.04	17.85	23.87	25.62
Bus drivers, school	13.96	15.20	17.27	18.63	19.47
Driver/sales workers and truck drivers	9.50	14.50	18.56	22.14	25.42
Driver/sales workers	7.78	7.79	8.89	17.00	20.94
Truck drivers, heavy and tractor-trailer	15.00	17.75	21.05	22.50	25.67
Truck drivers, light or delivery services	8.25	10.84	14.50	19.64	28.19

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	\$8.00	\$8.00	\$8.50	\$12.50	\$17.40
Ship and boat captains and operators	20.18	28.21	37.61	37.61	37.61
Captains, mates, and pilots of water vessels	20.18	28.21	37.61	37.61	37.61
Parking lot attendants	8.00	8.41	9.75	12.78	20.00
Service station attendants	7.95	8.20	8.80	21.12	23.60
Crane and tower operators	33.23	33.23	33.56	36.98	36.98
Dredge, excavating, and loading machine operators	17.75	19.67	21.00	24.92	28.85
Excavating and loading machine and dragline operators	17.00	19.67	21.00	24.92	27.85
Industrial truck and tractor operators	10.02	11.81	14.45	18.26	22.20
Laborers and material movers, hand	8.00	8.60	10.66	13.76	17.51
Cleaners of vehicles and equipment	8.00	9.00	10.85	13.00	16.75
Laborers and freight, stock, and material movers, hand	8.07	9.12	11.91	15.19	18.38
Machine feeders and offbearers	8.50	8.51	8.60	10.50	13.75
Packers and packagers, hand	8.00	8.03	8.60	10.40	16.42

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	\$8.73	\$11.54	\$17.75	\$28.22	\$42.27
Management occupations	21.18	29.96	42.14	58.73	72.12
Chief executives	32.62	53.85	90.32	90.91	288.45
General and operations managers	22.01	30.00	41.59	65.00	84.14
Marketing and sales managers	25.50	32.72	47.00	61.29	72.82
Marketing managers	27.16	38.25	47.82	58.05	72.42
Sales managers	23.32	26.56	41.73	65.89	89.41
Public relations managers	25.36	33.17	69.52	76.73	76.73
Administrative services managers	23.69	27.35	33.88	40.00	55.29
Computer and information systems managers	34.19	49.68	58.73	63.65	72.12
Financial managers	23.87	31.25	41.66	63.46	78.25
Human resources managers	23.62	34.62	50.73	57.88	61.07
Industrial production managers	33.89	40.64	42.79	54.45	62.19
Purchasing managers	40.69	46.09	51.59	59.14	59.65
Transportation, storage, and distribution managers	18.76	27.78	38.80	50.48	61.50
Construction managers	30.00	34.62	47.62	54.29	59.52
Education administrators	16.82	21.18	26.44	33.98	53.41
Education administrators, preschool and child care center/program	14.83	18.05	21.18	23.65	31.97
Education administrators, elementary and secondary school ..	25.96	31.06	46.66	54.47	54.47
Education administrators, postsecondary	22.15	24.69	33.98	40.41	60.16
Engineering managers	37.38	54.08	61.75	70.53	76.92
Food service managers	16.34	20.66	20.86	24.92	49.04
Lodging managers	18.83	19.23	31.20	40.90	92.93
Medical and health services managers	27.93	31.90	42.69	54.63	68.13
Property, real estate, and community association managers	13.27	15.80	22.12	32.24	32.88
Social and community service managers	17.32	19.62	25.15	29.54	36.57
Business and financial operations occupations	19.81	24.40	30.53	39.14	50.48
Buyers and purchasing agents	21.66	25.37	32.01	40.05	59.29
Wholesale and retail buyers, except farm products	22.56	24.04	27.32	38.69	43.96
Purchasing agents, except wholesale, retail, and farm products	20.50	26.44	33.30	43.27	59.29
Claims adjusters, appraisers, examiners, and investigators	17.61	19.85	23.47	29.76	40.84
Claims adjusters, examiners, and investigators	17.61	19.85	23.54	29.76	40.84
Compliance officers, except agriculture, construction, health and safety, and transportation	23.42	25.40	35.36	48.08	61.84
Cost estimators	20.66	22.00	31.25	43.00	58.03
Human resources, training, and labor relations specialists	21.45	24.04	30.67	32.64	43.27
Employment, recruitment, and placement specialists	18.36	21.27	26.44	28.85	48.08
Compensation, benefits, and job analysis specialists	21.45	21.45	27.86	32.64	36.06
Training and development specialists	18.50	23.12	26.13	33.80	42.32
Logisticians	22.09	22.60	28.93	45.22	56.78
Management analysts	25.12	30.86	35.88	44.63	50.95
Meeting and convention planners	17.45	25.01	28.00	29.03	29.57
Accountants and auditors	18.75	24.39	28.85	34.91	48.00

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
Business and financial operations occupations –Continued					
Credit analysts	\$21.28	\$21.53	\$34.62	\$38.94	\$63.75
Financial analysts and advisors	22.39	26.55	33.28	40.87	56.36
Financial analysts	24.21	30.78	33.65	40.87	52.89
Personal financial advisors	14.70	16.93	26.55	48.08	56.98
Insurance underwriters	22.31	25.92	30.05	40.78	54.81
Loan counselors and officers	16.06	16.06	21.74	29.39	43.04
Loan officers	16.06	16.06	21.74	29.47	43.04
Computer and mathematical science occupations	21.00	28.94	38.99	48.92	60.01
Computer programmers	28.37	34.34	40.38	50.48	64.27
Computer software engineers	33.61	38.99	46.15	56.28	64.12
Computer software engineers, applications	33.61	38.27	42.97	52.88	61.41
Computer software engineers, systems software	34.36	41.58	47.60	58.52	66.66
Computer support specialists	17.83	20.29	23.85	33.29	45.79
Computer systems analysts	28.29	31.09	40.33	52.17	81.33
Database administrators	31.28	36.30	39.04	39.20	57.80
Network and computer systems administrators	20.82	23.60	30.98	43.10	51.90
Network systems and data communications analysts	26.59	29.51	40.08	44.23	49.59
Architecture and engineering occupations	22.21	28.85	39.03	50.16	61.30
Architects, except naval	22.77	27.89	29.14	37.16	51.92
Architects, except landscape and naval	22.77	28.05	30.38	37.16	55.29
Engineers	30.29	36.78	44.76	54.28	64.92
Aerospace engineers	39.38	46.40	54.80	67.36	75.25
Civil engineers	26.92	29.40	38.96	48.75	50.61
Computer hardware engineers	32.74	41.01	49.19	57.24	67.71
Electrical and electronics engineers	29.09	37.36	42.31	52.73	65.61
Electrical engineers	37.02	39.75	46.86	56.29	66.13
Electronics engineers, except computer	26.10	36.90	40.72	50.44	65.61
Environmental engineers	21.15	28.46	38.46	47.63	51.01
Industrial engineers, including health and safety	30.21	33.19	37.25	45.16	52.84
Industrial engineers	29.61	33.95	39.71	46.29	58.61
Mechanical engineers	32.73	36.54	45.00	54.87	54.87
Nuclear engineers	38.25	41.24	44.23	48.09	54.11
Petroleum engineers	32.02	42.22	52.31	65.77	66.93
Drafters	18.75	20.19	22.50	30.60	42.67
Architectural and civil drafters	18.75	20.00	21.64	26.25	33.00
Engineering technicians, except drafters	18.61	23.85	26.99	32.13	38.00
Aerospace engineering and operations technicians	22.98	27.15	28.99	34.50	38.20
Electrical and electronic engineering technicians	19.23	23.93	26.30	29.28	32.19
Industrial engineering technicians	23.08	24.33	30.77	33.47	38.46
Surveying and mapping technicians	22.15	22.15	22.21	33.50	35.56
Life, physical, and social science occupations	17.30	21.36	31.67	39.60	53.62
Life scientists	17.65	21.66	35.05	44.62	57.69

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
Life, physical, and social science occupations –Continued					
Biological scientists	\$17.65	\$19.71	\$35.58	\$39.60	\$53.85
Biochemists and biophysicists	17.65	19.31	35.58	39.60	56.67
Medical scientists	16.40	19.68	27.00	52.64	93.03
Physical scientists	23.08	26.92	32.50	37.49	46.25
Chemists and materials scientists	22.70	23.08	28.51	32.50	39.00
Chemists	22.70	23.08	28.51	32.50	39.00
Environmental scientists and geoscientists	21.39	26.44	32.69	34.29	45.29
Environmental scientists and specialists, including health ..	24.04	27.41	34.29	42.48	45.29
Geoscientists, except hydrologists and geographers	20.77	24.23	28.85	32.69	34.68
Market and survey researchers	28.72	35.97	47.22	53.62	71.16
Market research analysts	28.72	35.97	47.22	53.62	71.16
Biological technicians	15.32	17.00	22.12	28.23	31.25
Miscellaneous life, physical, and social science technicians	16.45	17.30	20.67	32.87	32.87
Community and social services occupations					
Counselors	10.83	14.48	18.59	26.27	36.75
Mental health counselors	10.25	10.75	15.00	23.65	33.56
Rehabilitation counselors	10.50	15.11	17.78	22.56	31.85
Social workers	10.25	10.50	11.25	13.00	17.50
Child, family, and school social workers	14.64	17.89	23.46	31.17	43.12
Medical and public health social workers	10.72	14.64	17.89	24.73	26.27
Mental health and substance abuse social workers	18.83	22.65	27.34	33.70	42.64
Miscellaneous community and social service specialists	15.87	16.49	34.01	44.75	44.75
Social and human service assistants	12.40	14.48	18.24	22.58	26.42
Social and human service assistants	12.00	13.55	15.60	18.55	20.70
Legal occupations					
Lawyers	19.63	30.29	42.69	62.50	98.56
Paralegals and legal assistants	40.21	49.34	60.86	92.92	103.36
Miscellaneous legal support workers	19.63	21.00	30.69	36.18	39.04
Title examiners, abstractors, and searchers	15.09	20.55	24.01	33.50	40.39
Title examiners, abstractors, and searchers	15.09	15.09	29.33	40.39	45.78
Education, training, and library occupations					
Postsecondary teachers	9.50	12.37	19.69	33.85	44.31
Business teachers, postsecondary	20.43	27.71	38.94	60.27	94.23
Engineering and architecture teachers, postsecondary	26.82	28.74	28.74	40.65	73.26
Engineering teachers, postsecondary	58.33	77.40	85.17	99.32	112.07
Social sciences teachers, postsecondary	58.33	77.40	85.17	99.32	112.07
Psychology teachers, postsecondary	28.27	42.74	50.39	55.96	74.42
Health teachers, postsecondary	27.24	32.10	50.39	74.42	74.42
Arts, communications, and humanities teachers, postsecondary	22.75	31.88	40.77	90.08	100.76
Miscellaneous postsecondary teachers	30.77	30.77	34.43	40.29	43.28
Primary, secondary, and special education school teachers	19.06	23.00	28.98	40.39	61.27
Preschool and kindergarten teachers	9.50	12.24	15.25	28.09	37.46
Preschool teachers, except special education	9.00	9.75	13.10	14.36	16.16
Preschool teachers, except special education	9.00	9.75	13.10	14.27	16.00

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
Education, training, and library occupations –Continued					
Elementary and middle school teachers	\$16.37	\$21.87	\$29.29	\$37.89	\$42.48
Elementary school teachers, except special education	16.13	19.06	27.19	37.04	41.84
Middle school teachers, except special and vocational education	21.87	25.49	32.17	41.13	46.07
Secondary school teachers	18.05	26.15	33.47	39.50	47.04
Secondary school teachers, except special and vocational education	18.05	26.15	33.47	39.50	47.04
Special education teachers	10.02	17.94	25.68	30.14	32.27
Other teachers and instructors	15.00	22.66	30.00	32.83	37.00
Librarians	31.25	36.30	39.69	41.83	41.83
Teacher assistants	9.23	9.50	10.78	12.50	13.25
Arts, design, entertainment, sports, and media occupations					
Artists and related workers	13.70	19.10	23.68	35.51	47.00
Designers	12.47	19.68	27.38	54.84	93.02
Graphic designers	15.50	20.00	23.27	31.30	45.33
Interior designers	17.45	17.69	23.27	26.44	34.26
Actors, producers, and directors	20.61	24.08	29.32	38.73	38.73
Producers and directors	22.82	31.99	39.17	60.00	60.00
Athletes, coaches, umpires, and related workers	22.82	31.99	39.17	60.00	60.00
News analysts, reporters and correspondents	10.00	13.19	16.05	21.22	26.44
Reporters and correspondents	14.34	18.69	24.76	25.96	27.65
Public relations specialists	14.34	18.69	24.76	25.96	27.65
Writers and editors	20.22	20.22	25.95	32.46	32.46
Technical writers	18.04	27.21	27.95	42.94	46.62
Broadcast and sound engineering technicians and radio operators	23.86	33.41	39.01	46.10	52.30
Audio and video equipment technicians	17.42	23.63	33.92	39.01	43.11
Broadcast technicians	16.29	25.48	39.01	39.01	40.21
Broadcast technicians	17.12	18.24	21.01	25.59	27.94
Healthcare practitioner and technical occupations					
Dietitians and nutritionists	16.86	22.77	33.00	44.28	53.50
Pharmacists	16.86	27.16	29.64	36.30	36.30
Physicians and surgeons	46.72	51.50	54.24	56.35	58.67
Physician assistants	22.45	25.21	80.03	144.23	240.39
Registered nurses	24.00	40.38	48.00	59.24	75.48
Therapists	27.41	32.33	38.38	46.48	52.11
Occupational therapists	25.69	29.32	36.70	44.90	49.99
Physical therapists	26.00	28.50	39.25	49.45	49.45
Respiratory therapists	29.97	34.00	37.11	40.00	75.00
Clinical laboratory technologists and technicians	26.47	27.62	29.30	29.99	31.73
Medical and clinical laboratory technologists	14.00	16.25	21.35	28.44	39.47
Medical and clinical laboratory technicians	21.79	27.50	32.27	43.37	44.51
Dental hygienists	13.00	15.51	18.19	23.16	26.55
Diagnostic related technologists and technicians	36.00	41.00	43.25	48.94	50.00
Diagnostic related technologists and technicians	17.50	25.41	29.66	33.75	42.64

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare practitioner and technical occupations –Continued					
Cardiovascular technologists and technicians	\$20.36	\$26.68	\$30.37	\$43.04	\$49.07
Radiologic technologists and technicians	13.72	24.00	28.73	32.45	38.12
Health diagnosing and treating practitioner support technicians	12.30	16.40	18.25	22.66	24.79
Pharmacy technicians	11.69	16.00	17.07	18.41	24.30
Surgical technologists	15.63	20.72	21.63	23.36	27.14
Licensed practical and licensed vocational nurses	17.00	19.43	22.17	25.33	29.20
Medical records and health information technicians	12.25	12.76	15.00	16.15	20.20
Miscellaneous health technologists and technicians	12.94	14.58	20.24	22.31	34.18
Occupational health and safety specialists and technicians	18.70	21.64	27.74	30.77	30.77
Occupational health and safety specialists	18.70	18.70	27.74	30.77	30.77
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.85	11.34	13.56	17.54	21.00
Home health aides	9.25	10.08	11.73	13.53	16.10
Nursing aides, orderlies, and attendants	7.87	9.40	10.05	13.14	20.00
Psychiatric aides	9.25	10.30	11.75	13.50	15.86
Physical therapist assistants and aides	9.00	10.00	12.92	14.33	15.00
Physical therapist aides	10.47	10.47	12.11	21.26	36.00
Miscellaneous healthcare support occupations	10.47	10.47	11.59	14.95	16.91
Dental assistants	11.00	13.00	16.01	19.50	21.78
Medical assistants	15.21	16.50	18.00	21.00	25.00
Pharmacy aides	10.59	12.68	15.50	18.00	20.95
Pharmacy aides	10.00	12.00	14.88	19.26	21.01
Protective service occupations					
Security guards and gaming surveillance officers	8.90	10.00	11.90	15.00	20.00
Security guards	8.75	10.00	11.50	14.43	18.45
Miscellaneous protective service workers	8.75	10.00	11.50	14.43	18.45
Lifeguards, ski patrol, and other recreational protective service workers	9.07	10.00	11.50	12.18	14.89
Lifeguards, ski patrol, and other recreational protective service workers	9.00	10.00	11.50	11.68	12.68
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	7.95	8.00	8.50	10.98	14.69
Chefs and head cooks	9.85	12.15	17.51	20.69	24.93
First-line supervisors/managers of food preparation and serving workers	12.00	17.00	20.69	27.30	29.83
Cooks	9.62	11.85	16.25	19.54	24.71
Cooks, fast food	8.03	9.00	11.22	13.00	15.60
Cooks, institution and cafeteria	7.84	8.00	8.25	9.55	11.00
Cooks, restaurant	11.00	11.27	13.49	16.19	20.33
Cooks, short order	8.75	10.00	11.50	13.00	15.66
Food preparation workers	8.00	9.00	11.50	13.50	14.70
Food service, tipped	7.75	8.00	8.80	10.07	14.14
Bartenders	7.66	8.00	8.00	8.11	9.40
Waiters and waitresses	8.00	8.00	8.75	9.50	11.00
Waiters and waitresses	7.59	7.95	8.00	8.07	8.50

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
Food preparation and serving related occupations –Continued					
Dining room and cafeteria attendants and bartender helpers ..	\$7.74	\$8.00	\$8.00	\$8.14	\$9.50
Fast food and counter workers	8.00	8.00	8.50	9.00	10.50
Combined food preparation and serving workers, including fast food	8.00	8.00	8.37	9.00	10.25
Counter attendants, cafeteria, food concession, and coffee shop	7.78	8.00	8.88	10.00	12.72
Food servers, nonrestaurant	8.00	8.12	9.59	12.59	15.22
Dishwashers	7.75	8.00	8.50	10.00	14.22
Hosts and hostesses, restaurant, lounge, and coffee shop	7.95	8.00	8.75	10.06	12.00
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	8.15	9.42	11.50	14.42	18.00
First-line supervisors/managers of housekeeping and janitorial workers	10.75	12.81	15.84	22.98	24.68
Building cleaning workers	10.75	12.81	15.00	22.98	24.99
Building cleaning workers	8.09	9.00	11.00	13.50	15.92
Janitors and cleaners, except maids and housekeeping cleaners	8.40	10.00	11.62	14.42	17.18
Maids and housekeeping cleaners	8.00	8.29	9.25	11.25	13.78
Pest control workers	12.00	13.00	14.50	21.33	23.00
Grounds maintenance workers	8.64	10.38	12.50	15.00	19.50
Landscaping and groundskeeping workers	8.64	10.04	12.00	14.71	19.50
Personal care and service occupations					
First-line supervisors/managers of gaming workers	8.00	9.00	10.80	13.58	20.58
First-line supervisors/managers of gaming workers	8.00	8.00	15.84	24.06	27.00
First-line supervisors/managers of personal service workers	7.90	13.50	15.90	18.27	23.08
Gaming services workers	7.74	7.94	8.00	10.00	12.00
Gaming dealers	7.74	7.74	8.00	8.07	8.07
Ushers, lobby attendants, and ticket takers	7.84	8.14	9.36	11.41	13.96
Miscellaneous entertainment attendants and related workers	8.00	8.14	8.50	11.10	12.22
Amusement and recreation attendants	8.00	8.00	8.47	11.39	12.50
Locker room, coatroom, and dressing room attendants	8.00	8.59	10.88	11.10	12.22
Barbers and cosmetologists	8.47	8.50	10.22	13.27	17.86
Hairdressers, hairstylists, and cosmetologists	8.47	8.50	10.22	13.27	17.86
Miscellaneous personal appearance workers	13.54	13.54	20.06	21.11	44.13
Baggage porters, bellhops, and concierges	7.50	8.24	10.50	13.25	17.06
Baggage porters and bellhops	7.47	7.50	9.17	11.50	13.00
Concierges	8.24	9.81	10.81	14.85	17.06
Tour and travel guides	9.39	10.00	14.87	17.02	25.19
Tour guides and escorts	9.39	10.00	14.87	17.02	25.19
Child care workers	8.07	8.12	9.50	10.98	13.39
Personal and home care aides	9.00	9.85	10.60	12.12	12.12
Recreation and fitness workers	9.14	10.89	12.75	19.23	25.00
Fitness trainers and aerobics instructors	10.30	15.24	19.23	25.00	27.44
Recreation workers	8.59	10.89	10.89	12.20	13.07

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	\$8.40	\$9.55	\$13.54	\$20.40	\$36.71
First-line supervisors/managers, sales workers	12.50	15.00	19.09	28.00	41.14
First-line supervisors/managers of retail sales workers	12.13	14.00	17.98	22.44	32.88
First-line supervisors/managers of non-retail sales workers ...	16.00	22.42	30.14	41.14	43.24
Retail sales workers	8.15	9.00	10.69	15.00	20.10
Cashiers, all workers	8.00	8.50	9.57	12.00	18.01
Cashiers	8.00	8.50	9.57	12.00	18.01
Counter and rental clerks and parts salespersons	8.25	9.50	12.20	16.32	19.50
Counter and rental clerks	8.05	8.45	9.50	12.20	16.10
Parts salespersons	9.50	11.54	14.60	18.87	23.76
Retail salespersons	8.50	9.36	11.84	17.31	24.42
Advertising sales agents	11.31	13.82	22.12	31.25	43.27
Insurance sales agents	17.02	23.08	29.23	51.65	67.05
Securities, commodities, and financial services sales agents	19.79	22.24	36.91	67.81	109.61
Sales representatives, wholesale and manufacturing	14.43	17.97	24.75	42.16	55.24
Sales representatives, wholesale and manufacturing, technical and scientific products	17.63	26.88	39.71	48.47	58.27
Sales representatives, wholesale and manufacturing, except technical and scientific products	12.47	17.38	19.25	37.12	51.36
Models, demonstrators, and product promoters	12.00	14.61	14.66	18.00	28.37
Demonstrators and product promoters	12.00	14.61	14.66	18.00	28.37
Real estate brokers and sales agents	19.23	27.89	37.20	51.93	111.60
Real estate sales agents	19.23	27.89	37.20	51.93	111.60
Sales engineers	19.20	20.84	20.84	50.48	58.57
Telemarketers	7.47	11.18	17.23	17.23	17.90
Miscellaneous sales and related workers	8.50	10.50	15.00	22.99	32.40
Office and administrative support occupations	10.50	13.00	16.09	20.75	26.00
First-line supervisors/managers of office and administrative support workers	16.68	20.00	25.25	29.09	33.18
Switchboard operators, including answering service	9.47	10.35	13.00	15.38	18.00
Financial clerks	11.85	13.50	16.39	19.46	23.00
Bill and account collectors	13.00	15.00	19.38	24.01	27.97
Billing and posting clerks and machine operators	12.37	13.50	16.36	19.07	22.56
Bookkeeping, accounting, and auditing clerks	12.70	14.42	17.50	20.08	23.13
Payroll and timekeeping clerks	11.46	16.00	18.00	19.30	21.25
Procurement clerks	12.06	13.44	16.59	18.00	18.00
Tellers	10.25	11.42	12.80	14.50	17.09
Brokerage clerks	15.87	17.53	17.78	21.69	28.24
Credit authorizers, checkers, and clerks	12.24	13.54	18.63	24.29	25.96
Customer service representatives	10.00	13.46	16.91	21.28	26.48
Eligibility interviewers, government programs	15.57	16.66	17.08	20.49	21.11
File clerks	12.00	13.66	15.94	15.94	19.06
Hotel, motel, and resort desk clerks	8.00	9.00	10.41	11.82	14.00
Interviewers, except eligibility and loan	10.00	11.00	13.15	16.03	22.56
Library assistants, clerical	16.92	16.92	18.54	19.94	19.94

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					
Loan interviewers and clerks	\$13.40	\$14.76	\$16.20	\$18.87	\$23.05
Order clerks	11.76	13.65	16.96	19.52	22.16
Human resources assistants, except payroll and timekeeping	16.00	18.27	19.58	22.60	24.04
Receptionists and information clerks	9.00	11.00	13.25	16.00	19.75
Reservation and transportation ticket agents and travel clerks	9.85	11.00	15.46	20.78	21.82
Couriers and messengers	11.00	11.89	12.50	13.71	14.55
Dispatchers	10.00	13.85	22.20	24.20	30.71
Dispatchers, except police, fire, and ambulance	10.00	13.25	22.20	24.20	30.71
Meter readers, utilities	11.15	16.25	18.82	26.54	28.91
Production, planning, and expediting clerks	14.38	21.15	23.84	30.82	30.84
Shipping, receiving, and traffic clerks	9.70	11.23	13.59	16.56	20.54
Stock clerks and order fillers	8.50	10.25	13.50	16.36	20.61
Weighers, measurers, checkers, and samplers, recordkeeping	11.58	11.58	13.00	18.62	20.00
Secretaries and administrative assistants	14.33	17.06	21.64	25.88	31.00
Executive secretaries and administrative assistants	15.83	19.43	23.74	27.46	31.74
Legal secretaries	17.00	22.31	23.08	32.31	34.98
Medical secretaries	10.00	15.00	18.00	22.79	23.10
Secretaries, except legal, medical, and executive	10.00	14.00	17.31	20.31	24.10
Data entry and information processing workers	12.00	12.39	13.90	15.69	20.34
Data entry keyers	11.00	12.39	13.72	15.00	16.50
Word processors and typists	12.00	12.00	16.00	21.00	25.24
Insurance claims and policy processing clerks	12.35	14.30	17.36	21.03	25.52
Mail clerks and mail machine operators, except postal service	8.00	8.24	10.71	14.00	16.02
Office clerks, general	10.10	12.00	14.00	17.95	22.44
Office machine operators, except computer	8.94	8.94	14.26	22.12	22.12
Farming, fishing, and forestry occupations	7.85	7.85	10.28	21.15	24.29
Miscellaneous agricultural workers	7.85	7.85	8.05	10.28	11.08
Construction and extraction occupations	13.00	16.78	23.00	30.44	35.65
First-line supervisors/managers of construction trades and extraction workers	25.57	30.00	35.00	37.50	43.27
Carpenters	15.30	19.00	24.00	29.32	35.00
Cement masons, concrete finishers, and terrazzo workers	15.16	22.23	27.52	30.00	30.00
Cement masons and concrete finishers	15.16	22.23	27.52	30.00	30.00
Construction laborers	13.00	14.00	18.00	24.99	28.50
Construction equipment operators	16.00	18.00	23.00	27.50	34.00
Operating engineers and other construction equipment operators	18.00	18.00	25.29	32.17	35.08
Drywall installers, ceiling tile installers, and tapers	16.82	17.22	18.39	28.75	32.53
Drywall and ceiling tile installers	16.82	16.82	21.88	32.53	32.53
Tapers	17.22	17.22	17.22	24.00	30.61
Electricians	14.36	19.18	33.81	35.65	36.18
Painters and paperhangers	12.00	15.00	18.00	22.50	23.00
Painters, construction and maintenance	12.00	15.00	18.00	22.50	23.00

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Construction and extraction occupations –Continued					
Pipelayers, plumbers, pipefitters, and steamfitters	\$18.21	\$21.97	\$30.02	\$35.62	\$38.60
Plumbers, pipefitters, and steamfitters	18.21	21.97	30.02	34.85	38.60
Roofers	10.98	13.00	19.98	24.00	29.08
Sheet metal workers	18.27	22.50	33.33	47.73	54.89
Structural iron and steel workers	21.06	22.88	30.25	32.61	34.38
Helpers, construction trades	9.50	11.00	15.00	24.63	24.63
Miscellaneous construction and related workers	12.00	13.81	13.81	17.53	25.98
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	12.37	16.23	21.91	29.61	33.59
Computer, automated teller, and office machine repairers	16.94	21.20	26.54	37.21	44.43
Radio and telecommunications equipment installers and repairers	8.37	9.92	15.05	18.00	45.87
Telecommunications equipment installers and repairers, except line installers	19.05	26.54	30.71	31.24	31.32
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.05	26.54	30.71	31.24	31.32
Electrical and electronics repairers, commercial and industrial equipment	10.00	13.65	25.77	31.78	36.92
Aircraft mechanics and service technicians	20.83	24.88	29.79	31.78	31.93
Automotive technicians and repairers	20.71	27.03	29.02	32.78	37.83
Automotive body and related repairers	11.55	15.00	18.81	25.00	30.10
Automotive service technicians and mechanics	12.04	12.50	17.28	20.00	24.00
Bus and truck mechanics and diesel engine specialists	11.26	15.50	19.69	25.53	31.86
Heavy vehicle and mobile equipment service technicians and mechanics	16.76	18.14	21.92	28.95	31.07
Mobile heavy equipment mechanics, except engines	15.30	15.50	22.00	25.60	29.22
Small engine mechanics	15.50	20.50	23.06	26.53	30.20
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	13.00	14.00	16.00	27.50	30.00
Tire repairers and changers	9.52	10.00	12.75	13.00	14.90
Heating, air conditioning, and refrigeration mechanics and installers	9.52	10.00	12.75	13.00	14.90
Industrial machinery installation, repair, and maintenance workers	16.00	25.00	30.00	50.27	52.27
Industrial machinery mechanics	14.05	16.50	22.32	27.79	33.56
Maintenance and repair workers, general	17.89	20.49	23.00	31.05	33.59
Maintenance workers, machinery	12.00	15.00	20.08	25.00	33.56
Line installers and repairers	12.40	14.35	18.50	25.71	30.25
Electrical power-line installers and repairers	20.50	27.45	29.80	31.30	31.78
Precision instrument and equipment repairers	16.16	32.74	38.95	45.16	47.38
Miscellaneous installation, maintenance, and repair workers	20.31	24.00	28.98	28.98	28.98
Helpers--installation, maintenance, and repair workers	8.00	10.00	14.00	19.50	22.39
Helpers--installation, maintenance, and repair workers	8.00	8.00	11.01	13.75	15.00

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
Production occupations	\$8.50	\$10.25	\$14.06	\$20.33	\$27.78
First-line supervisors/managers of production and operating workers	18.75	20.51	24.60	32.73	38.97
Aircraft structure, surfaces, rigging, and systems assemblers	7.93	13.46	18.71	29.85	32.79
Electrical, electronics, and electromechanical assemblers	9.00	10.43	12.32	16.35	21.50
Electrical and electronic equipment assemblers	9.00	10.89	12.32	14.61	21.50
Electromechanical equipment assemblers	8.00	9.25	12.88	16.85	17.54
Miscellaneous assemblers and fabricators	8.50	10.00	12.50	16.35	21.50
Team assemblers	8.25	8.50	9.25	12.66	13.07
Bakers	8.00	8.80	10.50	14.08	16.75
Butchers and other meat, poultry, and fish processing workers ..	8.93	12.00	16.70	20.90	21.25
Butchers and meat cutters	10.75	13.25	18.40	21.25	21.25
Miscellaneous food processing workers	8.50	9.05	11.00	15.00	20.05
Food and tobacco roasting, baking, and drying machine operators and tenders	11.84	14.00	16.37	19.60	21.58
Food batchmakers	8.50	9.00	12.00	15.00	21.50
Food cooking machine operators and tenders	8.50	9.00	9.05	9.75	10.50
Computer control programmers and operators	11.75	13.50	18.50	26.00	30.00
Computer-controlled machine tool operators, metal and plastic	11.50	13.50	17.60	26.00	30.00
Forming machine setters, operators, and tenders, metal and plastic	12.00	14.04	15.42	16.64	21.79
Machine tool cutting setters, operators, and tenders, metal and plastic	9.76	10.64	15.00	18.00	22.00
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.01	14.96	16.44	17.53	21.74
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	10.64	10.64	10.64	12.00	17.00
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	7.75	8.60	12.00	18.00	21.50
Machinists	16.12	20.75	24.45	29.02	32.26
Molders and molding machine setters, operators, and tenders, metal and plastic	8.50	9.65	14.58	17.13	21.47
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	8.32	8.50	14.58	19.20	21.47
Multiple machine tool setters, operators, and tenders, metal and plastic	10.94	11.64	13.91	16.19	16.19
Tool and die makers	18.50	19.50	25.07	28.00	30.47
Welding, soldering, and brazing workers	11.41	15.74	18.50	22.03	30.00
Welders, cutters, solderers, and brazers	12.36	16.96	19.00	22.27	30.00
Welding, soldering, and brazing machine setters, operators, and tenders	11.41	15.21	15.75	20.40	27.64
Miscellaneous metalworkers and plastic workers	11.00	12.36	13.09	20.11	25.37
Plating and coating machine setters, operators, and tenders, metal and plastic	12.11	12.41	20.11	25.37	25.37
Printers	11.53	13.50	18.00	22.00	29.00

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
Production occupations –Continued					
Job printers	\$11.50	\$12.00	\$19.00	\$21.87	\$24.37
Prepress technicians and workers	18.27	21.00	25.00	29.00	36.25
Printing machine operators	11.53	12.78	15.67	19.15	24.00
Laundry and dry-cleaning workers	8.00	8.50	9.07	10.81	13.26
Pressers, textile, garment, and related materials	8.00	8.50	10.00	12.00	13.50
Sewing machine operators	7.50	7.50	8.00	8.50	10.50
Tailors, dressmakers, and sewers	8.00	8.00	13.00	15.00	22.26
Tailors, dressmakers, and custom sewers	8.00	8.00	13.00	15.00	22.26
Textile machine setters, operators, and tenders	9.00	9.42	10.00	11.00	12.35
Textile cutting machine setters, operators, and tenders	9.00	9.42	10.00	11.00	12.35
Miscellaneous textile, apparel, and furnishings workers	9.00	9.20	10.48	19.60	32.50
Cabinetmakers and bench carpenters	10.44	10.75	14.00	16.08	17.20
Woodworking machine setters, operators, and tenders	8.70	10.00	12.15	13.50	15.72
Sawing machine setters, operators, and tenders, wood	9.00	11.25	12.15	14.00	17.75
Woodworking machine setters, operators, and tenders, except sawing	8.50	9.25	11.30	12.50	14.60
Stationary engineers and boiler operators	26.76	28.04	30.39	35.01	37.18
Miscellaneous plant and system operators	26.81	30.10	30.80	31.61	34.41
Petroleum pump system operators, refinery operators, and gaugers	16.35	26.81	31.07	31.66	36.23
Chemical processing machine setters, operators, and tenders	11.36	12.73	17.86	20.20	27.50
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	10.50	12.73	19.21	20.30	29.93
Crushing, grinding, polishing, mixing, and blending workers	9.57	11.27	14.50	20.54	22.91
Grinding and polishing workers, hand	9.00	11.50	13.00	14.50	15.47
Mixing and blending machine setters, operators, and tenders	9.57	11.27	16.00	20.54	20.77
Cutting workers	8.50	10.00	14.18	15.00	18.00
Cutting and slicing machine setters, operators, and tenders	8.50	9.75	14.18	15.00	18.00
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	9.55	9.55	15.00	23.75	25.16
Inspectors, testers, sorters, samplers, and weighers	8.00	10.50	14.50	21.35	28.53
Packaging and filling machine operators and tenders	8.07	8.89	12.07	18.07	22.05
Painting workers	8.00	9.25	11.25	17.00	22.50
Coating, painting, and spraying machine setters, operators, and tenders	8.00	9.00	10.50	15.91	19.78
Painters, transportation equipment	12.86	17.00	19.00	27.69	28.53
Painting, coating, and decorating workers	8.00	8.00	9.99	11.00	15.30
Photographic process workers and processing machine operators	14.00	14.65	18.60	30.33	30.84
Photographic process workers	18.60	24.83	27.29	30.33	30.84
Semiconductor processors	8.00	13.59	14.84	18.72	22.49
Miscellaneous production workers	8.00	9.55	11.72	17.00	22.57
Helpers--production workers	8.00	9.25	10.00	10.24	12.68
Transportation and material moving occupations	8.15	9.65	14.00	19.24	22.99

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations –Continued					
First-line supervisors/managers of helpers, laborers, and material movers, hand	\$13.50	\$15.62	\$20.22	\$23.08	\$29.66
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	21.11	24.04	28.20	35.72	35.85
Aircraft pilots and flight engineers	19.23	19.35	83.39	153.40	159.29
Airline pilots, copilots, and flight engineers	19.23	55.06	126.43	159.29	159.29
Bus drivers	11.53	13.55	15.15	17.85	18.43
Bus drivers, transit and intercity	11.53	13.55	15.15	17.85	17.85
Driver/sales workers and truck drivers	9.50	14.50	18.54	22.14	25.42
Driver/sales workers	7.78	7.79	8.89	17.00	20.94
Truck drivers, heavy and tractor-trailer	15.00	17.65	21.05	22.50	25.67
Truck drivers, light or delivery services	8.25	10.84	14.50	19.64	28.19
Taxi drivers and chauffeurs	8.00	8.00	8.50	12.50	17.40
Parking lot attendants	8.00	8.25	9.66	20.00	20.00
Service station attendants	7.95	7.95	8.25	9.00	9.00
Crane and tower operators	33.23	33.23	33.56	36.98	36.98
Dredge, excavating, and loading machine operators	18.50	20.45	24.00	28.27	29.83
Excavating and loading machine and dragline operators	17.95	20.45	21.00	27.85	29.83
Industrial truck and tractor operators	10.02	11.81	14.45	18.15	21.70
Laborers and material movers, hand	8.00	8.55	10.66	13.75	17.51
Cleaners of vehicles and equipment	8.00	9.00	10.85	12.85	16.75
Laborers and freight, stock, and material movers, hand	8.07	9.05	11.87	15.00	18.34
Machine feeders and offbearers	8.50	8.51	8.60	10.50	13.75
Packers and packagers, hand	8.00	8.03	8.60	10.40	16.42

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	\$14.31	\$18.51	\$26.19	\$38.01	\$50.17
Management occupations	26.67	33.30	42.79	54.67	66.81
Chief executives	43.18	43.18	52.95	84.38	89.83
General and operations managers	26.19	28.43	37.50	44.69	80.28
Legislators	11.56	22.50	24.85	33.36	35.86
Administrative services managers	29.80	32.91	39.25	42.37	46.33
Computer and information systems managers	31.05	38.16	46.06	67.13	73.59
Financial managers	21.79	33.55	43.03	51.94	59.54
Human resources managers	32.23	35.59	37.64	55.66	61.89
Construction managers	32.00	36.65	41.54	43.13	44.38
Education administrators	33.69	42.98	52.76	60.08	65.71
Education administrators, elementary and secondary school ..	42.72	48.00	55.49	61.86	66.41
Engineering managers	51.25	52.64	55.76	63.33	77.40
Medical and health services managers	31.24	33.04	48.26	52.02	60.48
Social and community service managers	27.65	31.72	36.18	40.35	52.35
Business and financial operations occupations	20.86	23.31	29.00	35.35	40.73
Buyers and purchasing agents	17.31	22.82	25.51	30.66	30.66
Purchasing agents, except wholesale, retail, and farm products	17.31	22.50	24.40	30.66	30.66
Claims adjusters, appraisers, examiners, and investigators	21.99	25.67	28.90	34.02	39.31
Claims adjusters, examiners, and investigators	21.99	25.67	28.90	34.02	39.31
Compliance officers, except agriculture, construction, health and safety, and transportation	20.54	21.35	23.87	29.92	31.04
Human resources, training, and labor relations specialists	22.24	23.46	33.67	41.81	44.59
Compensation, benefits, and job analysis specialists	20.86	23.00	23.74	35.35	35.35
Management analysts	22.05	26.81	32.13	38.60	40.01
Accountants and auditors	19.63	22.16	29.00	37.36	38.28
Appraisers and assessors of real estate	17.79	22.38	27.02	34.77	36.55
Budget analysts	22.80	22.86	26.37	33.35	35.29
Tax examiners, collectors, preparers, and revenue agents	15.06	20.88	25.71	31.18	34.72
Tax examiners, collectors, and revenue agents	15.06	20.88	25.71	31.18	34.72
Computer and mathematical science occupations	21.06	25.40	32.06	36.69	43.07
Computer programmers	27.31	30.87	35.72	40.52	44.82
Computer software engineers	28.26	33.70	34.36	35.42	42.88
Computer software engineers, applications	26.91	32.72	34.36	35.42	37.94
Computer support specialists	17.51	20.67	24.46	28.06	30.61
Computer systems analysts	24.76	30.68	35.47	41.59	45.81
Network and computer systems administrators	19.31	21.06	28.57	36.49	38.20
Architecture and engineering occupations	25.61	29.22	35.56	42.64	47.83
Engineers	29.79	35.39	41.28	45.09	53.62
Civil engineers	30.43	35.39	41.30	45.09	56.99
Engineering technicians, except drafters	21.54	25.91	30.66	34.34	38.82
Civil engineering technicians	21.54	25.91	27.02	30.66	31.98

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
Life, physical, and social science occupations	\$18.24	\$21.08	\$26.65	\$36.38	\$51.94
Life scientists	17.74	20.27	24.31	30.92	40.36
Biological scientists	18.88	20.27	24.31	31.47	46.02
Conservation scientists and foresters	19.56	21.08	25.05	28.34	33.89
Conservation scientists	18.91	21.08	23.83	26.36	31.30
Physical scientists	22.27	27.51	31.52	37.93	51.94
Environmental scientists and geoscientists	22.27	25.57	29.31	37.93	37.93
Environmental scientists and specialists, including health ..	22.27	25.57	29.31	37.93	37.93
Psychologists	24.01	35.91	42.51	48.47	57.65
Clinical, counseling, and school psychologists	23.41	35.91	42.39	45.21	57.65
Urban and regional planners	23.47	26.87	34.97	57.19	60.03
Biological technicians	15.66	18.23	19.36	21.79	26.00
Miscellaneous life, physical, and social science technicians	16.91	17.87	24.03	33.94	34.59
Community and social services occupations	18.09	20.73	25.49	33.82	42.39
Counselors	19.59	23.11	27.83	41.86	48.71
Educational, vocational, and school counselors	19.23	22.12	27.92	39.56	47.54
Social workers	18.34	20.37	25.72	32.55	37.67
Child, family, and school social workers	18.19	19.83	25.13	31.79	37.67
Medical and public health social workers	19.09	21.03	23.66	29.14	29.14
Mental health and substance abuse social workers	19.67	23.48	27.66	36.36	47.31
Miscellaneous community and social service specialists	16.40	19.00	23.83	29.43	37.29
Probation officers and correctional treatment specialists	22.61	25.19	29.43	36.18	42.71
Social and human service assistants	13.78	16.40	17.36	20.73	25.89
Legal occupations	19.11	25.25	34.10	47.46	52.48
Lawyers	33.41	37.73	46.08	50.79	60.90
Paralegals and legal assistants	13.48	20.09	25.25	30.45	30.45
Miscellaneous legal support workers	17.67	19.11	21.35	27.02	44.00
Education, training, and library occupations	15.15	24.97	38.27	48.79	59.05
Postsecondary teachers	23.89	33.43	46.92	60.63	81.99
Math and computer teachers, postsecondary	28.35	30.51	44.30	58.13	61.65
Mathematical science teachers, postsecondary	28.35	30.51	44.30	58.13	61.65
Social sciences teachers, postsecondary	32.06	35.59	60.63	76.10	89.31
Health teachers, postsecondary	42.68	54.70	73.43	91.78	125.87
Health specialties teachers, postsecondary	42.68	54.70	73.43	91.78	125.87
Arts, communications, and humanities teachers, postsecondary	34.14	42.95	50.58	65.54	82.05
Miscellaneous postsecondary teachers	20.83	28.71	39.58	49.49	57.86
Recreation and fitness studies teachers, postsecondary	15.84	21.74	31.06	31.06	31.06
Vocational education teachers, postsecondary	20.83	20.83	22.87	47.70	58.13
Primary, secondary, and special education school teachers	28.67	35.07	42.24	50.79	58.78
Preschool and kindergarten teachers	18.88	26.47	34.78	46.27	55.75
Preschool teachers, except special education	15.54	20.23	26.47	31.99	38.42
Kindergarten teachers, except special education	27.18	34.87	42.89	52.46	60.84

See footnotes at end of table.

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

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Elementary and middle school teachers	\$29.44	\$35.62	\$42.88	\$50.79	\$58.13
Elementary school teachers, except special education	28.86	35.57	43.17	50.94	58.36
Middle school teachers, except special and vocational education	31.79	35.91	42.08	49.80	57.01
Secondary school teachers	28.63	34.87	41.58	50.37	59.10
Secondary school teachers, except special and vocational education	29.02	35.09	41.64	50.73	59.10
Vocational education teachers, secondary school	25.35	27.03	39.24	43.84	46.45
Special education teachers	31.58	35.80	41.08	52.97	60.34
Special education teachers, preschool, kindergarten, and elementary school	30.89	35.10	41.12	52.18	58.31
Special education teachers, secondary school	33.75	40.65	41.08	54.13	68.77
Other teachers and instructors	15.00	17.50	33.53	48.97	57.83
Adult literacy, remedial education, and GED teachers and instructors	31.58	36.53	42.42	59.80	63.42
Librarians	24.58	25.72	28.72	35.00	39.99
Library technicians	13.84	14.48	19.61	23.01	27.95
Instructional coordinators	23.22	28.32	38.66	47.08	55.62
Teacher assistants	11.44	13.21	15.01	17.70	19.26
Arts, design, entertainment, sports, and media occupations					
Athletes, coaches, umpires, and related workers	13.50	19.48	24.01	32.85	46.02
Coaches and scouts	7.00	8.50	17.78	47.32	47.32
Public relations specialists	17.12	17.78	39.12	47.32	47.32
Miscellaneous media and communication workers	23.62	23.62	25.06	29.14	32.85
Interpreters and translators	13.00	19.48	23.00	25.27	35.31
Interpreters and translators	11.00	15.00	23.69	35.31	35.31
Healthcare practitioner and technical occupations					
Physicians and surgeons	12.31	20.67	31.14	41.32	53.12
Registered nurses	10.98	11.43	12.31	26.09	79.67
Therapists	31.20	34.50	39.85	45.80	58.32
Speech-language pathologists	26.32	29.43	33.53	43.30	52.17
Clinical laboratory technologists and technicians	32.21	33.66	42.02	49.67	52.17
Medical and clinical laboratory technicians	17.62	19.12	20.68	22.57	27.16
Diagnostic related technologists and technicians	17.11	18.91	20.17	21.52	22.98
Radiologic technologists and technicians	17.86	19.61	40.77	42.01	49.22
Health diagnosing and treating practitioner support technicians Psychiatric technicians	17.86	19.61	40.77	42.01	49.22
Licensed practical and licensed vocational nurses	14.86	16.00	25.67	26.45	28.36
Occupational health and safety specialists and technicians	14.45	26.45	26.45	27.35	28.93
Occupational health and safety specialists	16.22	18.61	18.89	20.54	28.45
Occupational health and safety specialists	25.71	27.86	30.03	32.95	36.06
Occupational health and safety specialists	25.05	27.65	29.79	32.95	36.06
Healthcare support occupations					
Nursing, psychiatric, and home health aides	11.55	12.55	15.54	19.49	21.54
Nursing aides, orderlies, and attendants	11.24	11.98	13.77	17.26	19.44
Nursing aides, orderlies, and attendants	11.24	11.98	12.72	15.73	17.36

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					
Miscellaneous healthcare support occupations	\$11.90	\$14.48	\$17.73	\$21.05	\$22.56
Medical assistants	11.70	13.19	15.10	17.21	22.56
Protective service occupations					
First-line supervisors/managers, law enforcement workers	18.57	23.83	31.28	37.82	44.61
First-line supervisors/managers of correctional officers	29.33	35.68	45.17	51.07	54.80
First-line supervisors/managers of police and detectives	29.28	32.33	39.76	45.79	47.77
First-line supervisors/managers of fire fighting and prevention workers	29.80	36.68	47.45	52.76	54.83
Fire fighters	27.22	28.71	34.74	41.00	47.04
Bailiffs, correctional officers, and jailers	19.43	23.26	28.22	33.73	37.82
Correctional officers and jailers	16.77	21.06	25.88	35.45	37.21
Detectives and criminal investigators	16.77	21.06	25.88	35.45	37.21
Police officers	26.98	30.69	36.38	40.21	42.61
Police and sheriff's patrol officers	25.85	30.30	34.95	40.45	44.48
Security guards and gaming surveillance officers	25.85	30.30	34.95	40.45	44.48
Security guards	11.50	14.82	18.92	20.88	27.17
Miscellaneous protective service workers	11.50	14.82	18.92	20.88	27.17
Lifeguards, ski patrol, and other recreational protective service workers	10.00	16.54	22.00	25.16	27.14
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	9.25	11.79	15.19	18.01	23.12
First-line supervisors/managers of food preparation and serving workers	16.63	18.01	19.72	23.68	34.30
Cooks	16.63	18.01	19.72	23.68	34.30
Cooks, institution and cafeteria	10.46	10.51	15.18	17.96	20.60
Food preparation workers	10.51	11.17	16.11	17.96	20.60
Food service, tipped	10.49	12.27	13.85	15.20	17.67
Fast food and counter workers	8.00	8.00	8.14	9.56	12.92
Combined food preparation and serving workers, including fast food	11.79	12.91	14.46	15.54	17.35
Counter attendants, cafeteria, food concession, and coffee shop	11.79	12.91	14.46	15.54	17.35
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.70	14.19	16.58	19.89	23.16
First-line supervisors/managers of housekeeping and janitorial workers	16.50	19.44	19.44	23.48	36.45
Building cleaning workers	16.50	19.44	19.44	19.44	42.23
Janitors and cleaners, except maids and housekeeping cleaners	11.80	13.79	16.19	19.00	22.22
Grounds maintenance workers	11.90	14.11	16.33	19.07	22.22
	10.80	13.90	18.00	22.05	25.36

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
Building and grounds cleaning and maintenance occupations —Continued					
Landscaping and groundskeeping workers	\$13.89	\$15.02	\$17.60	\$22.23	\$24.46
Personal care and service occupations	8.00	9.46	14.33	17.89	20.27
Gaming services workers	7.03	8.00	8.24	12.00	13.00
Gaming dealers	5.84	8.00	8.00	8.24	8.25
Child care workers	8.72	10.35	13.51	17.89	22.35
Recreation and fitness workers	8.00	8.25	9.50	15.79	20.00
Recreation workers	8.00	8.25	9.50	15.79	20.00
Sales and related occupations	9.50	10.25	13.84	21.08	26.94
Retail sales workers	9.27	9.50	12.23	13.88	15.07
Cashiers, all workers	9.27	9.50	12.23	13.88	15.07
Cashiers	9.27	9.50	12.23	13.88	15.07
Office and administrative support occupations	12.87	15.64	18.42	21.33	25.21
First-line supervisors/managers of office and administrative support workers	17.15	19.44	23.40	27.95	31.80
Financial clerks	14.25	16.74	19.42	21.95	24.97
Bill and account collectors	11.25	16.32	18.54	22.28	25.39
Bookkeeping, accounting, and auditing clerks	13.89	16.74	19.42	22.02	25.59
Payroll and timekeeping clerks	17.65	18.77	20.14	22.82	24.51
Court, municipal, and license clerks	14.39	16.78	18.51	19.69	22.21
Eligibility interviewers, government programs	14.06	16.51	19.09	21.60	24.26
Library assistants, clerical	9.00	11.73	15.67	19.27	23.59
Human resources assistants, except payroll and timekeeping	15.16	19.16	20.58	23.60	25.21
Receptionists and information clerks	11.79	13.61	16.47	20.12	22.14
Dispatchers	10.76	15.70	22.37	27.46	34.10
Police, fire, and ambulance dispatchers	10.76	15.70	22.71	27.46	34.10
Secretaries and administrative assistants	15.08	17.25	20.37	22.84	28.16
Executive secretaries and administrative assistants	16.08	18.09	20.52	24.81	30.12
Legal secretaries	14.42	19.38	21.60	32.86	33.40
Secretaries, except legal, medical, and executive	14.98	16.37	18.84	21.56	24.72
Data entry and information processing workers	12.83	14.08	16.27	17.80	19.29
Data entry keyers	10.56	11.35	13.78	17.16	19.05
Word processors and typists	13.33	14.99	16.30	17.94	19.29
Office clerks, general	11.79	13.72	16.38	18.61	21.06
Farming, fishing, and forestry occupations	7.96	14.67	19.81	22.42	25.83
Construction and extraction occupations	18.87	22.18	26.33	29.48	31.93
First-line supervisors/managers of construction trades and extraction workers	26.44	26.67	27.65	31.70	31.70
Construction laborers	17.89	19.57	21.77	24.91	26.47
Construction equipment operators	14.77	21.23	25.19	27.22	30.40

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
Construction and extraction occupations –Continued					
Operating engineers and other construction equipment operators	\$14.77	\$21.23	\$25.19	\$27.47	\$30.40
Electricians	23.98	27.27	29.52	36.44	36.44
Pipelayers, plumbers, pipefitters, and steamfitters	16.19	27.43	29.48	29.48	31.30
Construction and building inspectors	23.77	26.27	29.28	31.30	36.74
Highway maintenance workers	13.00	15.65	19.56	22.82	23.81
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	18.63	21.84	26.82	32.84	38.24
Automotive technicians and repairers	31.48	36.43	38.24	42.65	58.35
Bus and truck mechanics and diesel engine specialists	19.62	24.41	26.82	28.55	28.55
Heating, air conditioning, and refrigeration mechanics and installers	22.34	25.15	28.26	28.98	30.37
Industrial machinery installation, repair, and maintenance workers	21.65	23.96	33.71	41.37	41.37
Industrial machinery mechanics	17.87	20.22	22.94	28.54	32.84
Maintenance and repair workers, general	25.88	28.54	32.84	34.95	37.94
Miscellaneous installation, maintenance, and repair workers	17.87	20.22	22.76	25.62	28.54
Production occupations	14.56	18.28	24.53	25.83	30.78
Stationary engineers and boiler operators	14.70	16.87	25.67	33.21	38.44
Water and liquid waste treatment plant and system operators	31.24	31.24	34.85	38.44	43.50
Transportation and material moving occupations	16.62	16.87	19.83	25.50	33.21
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	15.97	17.83	22.32	25.34	30.94
Bus drivers	24.16	26.82	31.91	35.16	35.65
Bus drivers, transit and intercity	15.41	17.18	20.19	24.70	25.62
Bus drivers, school	17.26	22.12	24.34	25.62	27.31
Driver/sales workers and truck drivers	14.18	16.00	17.27	19.06	20.19
Truck drivers, heavy and tractor-trailer	16.53	18.24	20.80	22.36	25.94
Laborers and material movers, hand	16.53	19.15	20.80	24.46	35.64
Laborers and freight, stock, and material movers, hand	11.11	15.50	18.75	21.25	21.25
	10.35	15.19	18.75	21.25	21.25

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 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	\$13.79	\$20.21	\$31.30	\$45.41
Management occupations	22.44	31.23	42.40	57.88	71.24
Chief executives	43.18	52.95	83.89	90.91	288.45
General and operations managers	22.01	29.71	37.61	54.47	84.14
Marketing and sales managers	25.50	32.72	47.00	59.58	72.82
Marketing managers	27.16	38.25	47.82	58.05	72.42
Sales managers	23.32	26.56	41.73	65.89	89.41
Public relations managers	23.18	25.36	55.16	76.73	76.73
Administrative services managers	27.03	27.35	34.19	42.37	55.29
Computer and information systems managers	34.19	47.39	57.54	63.85	72.12
Financial managers	23.74	31.25	41.66	61.30	74.60
Human resources managers	26.26	34.62	48.31	57.88	61.89
Industrial production managers	33.89	40.64	42.79	54.45	62.19
Purchasing managers	32.43	46.09	50.80	59.14	59.65
Transportation, storage, and distribution managers	18.76	27.73	33.01	49.62	61.50
Construction managers	30.19	35.38	44.47	51.58	59.52
Education administrators	18.05	26.68	42.72	54.63	62.66
Education administrators, preschool and child care center/program	14.83	16.15	21.18	23.65	31.97
Education administrators, elementary and secondary school ..	42.72	46.66	54.47	60.14	65.62
Education administrators, postsecondary	24.69	29.42	34.18	40.41	55.05
Engineering managers	37.38	53.95	61.07	68.98	77.40
Food service managers	16.34	19.95	20.66	24.92	49.04
Lodging managers	18.83	19.23	31.20	40.90	92.93
Medical and health services managers	28.85	34.88	46.96	54.23	68.13
Natural sciences managers	41.15	41.15	41.48	54.97	54.97
Property, real estate, and community association managers	13.27	15.80	23.53	32.24	32.88
Social and community service managers	17.32	23.10	27.01	36.18	43.27
Business and financial operations occupations	19.85	24.21	30.18	38.29	48.13
Buyers and purchasing agents	22.50	25.00	30.66	38.69	59.29
Wholesale and retail buyers, except farm products	22.56	24.04	27.23	38.69	43.96
Purchasing agents, except wholesale, retail, and farm products	20.50	26.23	30.66	37.21	59.29
Claims adjusters, appraisers, examiners, and investigators	17.99	20.05	25.58	31.13	39.50
Claims adjusters, examiners, and investigators	17.92	20.05	25.67	31.41	39.50
Compliance officers, except agriculture, construction, health and safety, and transportation	21.35	23.42	27.68	37.22	55.29
Cost estimators	20.66	22.00	31.25	43.00	58.03
Human resources, training, and labor relations specialists	21.45	23.86	30.67	35.61	43.27
Employment, recruitment, and placement specialists	18.55	23.08	26.92	29.20	48.08
Compensation, benefits, and job analysis specialists	21.45	21.45	24.04	32.64	36.06
Training and development specialists	18.50	22.76	26.00	33.80	41.98
Logisticians	20.20	22.09	24.89	42.64	56.78
Management analysts	23.91	29.29	35.22	41.78	50.95
Meeting and convention planners	22.12	25.01	28.00	29.03	37.02

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					
Accountants and auditors	\$19.23	\$24.04	\$28.85	\$34.76	\$43.63
Appraisers and assessors of real estate	17.79	22.38	27.44	34.77	36.55
Budget analysts	22.80	23.96	27.35	33.35	45.48
Credit analysts	21.28	21.53	34.62	38.94	63.75
Financial analysts and advisors	22.31	26.55	33.28	40.87	56.36
Financial analysts	24.21	30.85	33.65	40.87	52.89
Personal financial advisors	14.70	16.93	26.55	48.08	56.98
Insurance underwriters	20.39	24.50	30.05	40.78	54.81
Loan counselors and officers	16.06	16.06	21.74	28.78	43.04
Loan officers	16.06	16.06	21.74	29.47	43.04
Tax examiners, collectors, preparers, and revenue agents	15.75	17.64	23.31	29.37	34.72
Tax examiners, collectors, and revenue agents	15.06	20.88	25.71	31.18	34.72
Computer and mathematical science occupations					
Computer programmers	21.15	28.41	37.02	46.63	57.69
Computer software engineers	30.89	34.28	38.76	50.48	52.30
Computer software engineers, applications	33.61	38.27	44.99	55.00	63.17
Computer software engineers, systems software	32.72	36.75	42.22	51.82	61.11
Computer software engineers, systems software	34.07	41.10	47.37	58.52	66.66
Computer support specialists	17.83	20.67	23.85	31.01	42.86
Computer systems analysts	25.66	31.03	37.19	44.65	52.17
Database administrators	31.28	36.30	39.04	39.20	57.80
Network and computer systems administrators	20.82	24.04	30.98	42.27	49.96
Network systems and data communications analysts	26.59	31.06	35.79	43.12	48.51
Architecture and engineering occupations					
Architects, except naval	22.35	28.85	38.96	49.56	60.00
Architects, except landscape and naval	22.77	28.24	32.69	38.46	51.92
Architects, except landscape and naval	22.77	28.63	33.65	39.27	51.92
Engineers	30.40	36.66	44.56	53.62	64.19
Aerospace engineers	39.38	46.40	54.80	67.36	75.25
Civil engineers	27.29	30.29	40.51	48.08	52.18
Computer hardware engineers	32.74	41.01	49.19	57.24	67.71
Electrical and electronics engineers	29.45	37.29	42.31	51.32	65.61
Electrical engineers	35.25	39.49	45.79	56.29	65.88
Electronics engineers, except computer	26.18	37.02	41.33	50.44	65.61
Environmental engineers	21.15	28.46	37.50	47.63	51.01
Industrial engineers, including health and safety	30.21	33.19	37.25	45.67	53.09
Industrial engineers	29.61	33.77	39.71	46.29	58.61
Mechanical engineers	32.73	38.04	44.62	54.87	54.87
Nuclear engineers	38.25	41.24	44.23	48.09	54.11
Petroleum engineers	32.02	42.22	52.31	65.77	66.93
Drafters	18.75	20.59	24.00	30.55	40.91
Architectural and civil drafters	18.75	20.00	22.45	28.08	32.00
Engineering technicians, except drafters	18.75	23.93	27.02	32.51	38.00
Aerospace engineering and operations technicians	22.98	27.15	28.99	34.50	38.20
Civil engineering technicians	19.53	21.81	26.55	27.02	30.66

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
Architecture and engineering occupations –Continued					
Electrical and electronic engineering technicians	\$19.23	\$24.20	\$27.00	\$30.29	\$34.95
Industrial engineering technicians	23.08	24.33	30.77	33.47	38.46
Surveying and mapping technicians	22.15	22.15	22.21	33.50	35.56
Life, physical, and social science occupations					
Life scientists	17.87	21.54	30.47	39.00	52.00
Biological scientists	17.66	21.18	29.45	39.60	51.20
Biochemists and biophysicists	17.72	21.97	33.32	39.60	48.56
Biochemists and biophysicists	17.65	19.56	34.62	39.60	56.67
Conservation scientists and foresters	19.56	21.08	25.05	29.00	33.89
Conservation scientists	18.91	21.08	23.83	26.36	31.30
Medical scientists	16.76	20.87	30.92	49.00	93.03
Physical scientists	23.08	26.92	32.26	37.93	46.64
Chemists and materials scientists	22.70	23.72	31.52	33.75	42.27
Chemists	22.70	23.72	31.52	33.75	42.27
Environmental scientists and geoscientists	21.39	26.44	32.69	34.59	45.29
Environmental scientists and specialists, including health ..	24.04	27.41	34.29	37.93	45.29
Geoscientists, except hydrologists and geographers	20.77	24.23	28.85	32.69	34.68
Market and survey researchers	28.72	35.97	47.22	53.62	71.16
Market research analysts	28.72	35.97	47.22	53.62	71.16
Psychologists	21.54	32.95	41.54	43.66	52.34
Clinical, counseling, and school psychologists	21.54	29.02	41.54	43.24	52.34
Urban and regional planners	23.47	28.54	35.18	57.19	60.03
Agricultural and food science technicians	14.00	15.00	21.36	21.61	27.69
Biological technicians	15.32	18.61	21.37	25.71	30.96
Miscellaneous life, physical, and social science technicians	16.50	17.47	22.45	32.87	32.87
Community and social services occupations					
Counselors	13.60	17.78	23.11	30.34	40.42
Counselors	10.50	16.97	23.80	33.56	44.52
Substance abuse and behavioral disorder counselors	16.79	21.85	40.66	45.81	51.98
Educational, vocational, and school counselors	19.48	22.70	29.18	38.72	46.20
Mental health counselors	10.50	17.10	19.83	31.85	33.14
Rehabilitation counselors	10.25	10.50	11.27	17.50	23.11
Social workers	16.49	19.09	25.24	33.34	41.60
Child, family, and school social workers	15.70	18.22	23.96	29.35	36.03
Medical and public health social workers	19.48	22.97	27.34	29.91	42.64
Mental health and substance abuse social workers	15.87	18.39	33.34	44.75	44.75
Miscellaneous community and social service specialists	14.18	16.53	20.74	25.93	34.27
Health educators	22.66	22.66	24.77	48.06	52.92
Probation officers and correctional treatment specialists	22.03	24.00	28.81	36.18	39.27
Social and human service assistants	12.77	14.48	16.88	19.45	22.58
Legal occupations					
Lawyers	19.63	30.00	40.21	57.69	92.92
Lawyers	37.11	44.99	53.83	86.54	103.36
Paralegals and legal assistants	18.77	20.09	30.02	32.78	38.65
Miscellaneous legal support workers	15.09	19.11	25.35	33.50	44.00

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
Legal occupations –Continued					
Title examiners, abstractors, and searchers	\$15.09	\$15.09	\$29.33	\$40.39	\$45.78
Education, training, and library occupations					
Postsecondary teachers	13.91	24.01	37.63	48.00	59.08
Business teachers, postsecondary	23.08	31.88	44.88	64.90	90.08
Social sciences teachers, postsecondary	28.74	28.74	45.01	98.87	113.08
Health teachers, postsecondary	32.06	42.74	53.77	74.42	84.07
Health specialties teachers, postsecondary	36.24	44.23	70.01	91.78	109.83
Arts, communications, and humanities teachers, postsecondary	42.17	50.98	75.25	93.12	115.25
Miscellaneous postsecondary teachers	30.77	38.91	46.77	61.80	75.58
Vocational education teachers, postsecondary	20.83	26.05	35.67	46.98	53.78
Primary, secondary, and special education school teachers	20.83	20.83	20.83	33.38	37.55
Preschool and kindergarten teachers	14.64	31.18	39.53	48.77	57.27
Preschool teachers, except special education	9.25	10.00	13.80	15.77	28.98
Kindergarten teachers, except special education	9.00	9.75	13.50	15.00	17.21
Elementary and middle school teachers	24.19	32.01	42.46	51.92	60.10
Elementary school teachers, except special education	29.20	35.27	42.44	50.79	58.05
Middle school teachers, except special and vocational education	29.39	35.63	42.76	50.79	58.14
Secondary school teachers	28.95	33.94	40.47	48.75	55.95
Secondary school teachers, except special and vocational education	28.63	34.58	40.74	48.85	58.91
Vocational education teachers, secondary school	29.20	34.82	40.90	49.87	59.10
Special education teachers	25.35	27.03	39.24	43.70	45.22
Special education teachers, preschool, kindergarten, and elementary school	25.37	32.12	39.47	51.42	58.82
Special education teachers, secondary school	25.44	32.12	38.27	50.98	56.45
Other teachers and instructors	10.70	30.14	40.65	49.50	68.77
Adult literacy, remedial education, and GED teachers and instructors	27.38	32.83	37.71	51.11	55.58
Librarians	22.66	25.33	39.83	51.11	59.80
Library technicians	25.72	29.05	36.30	39.69	41.83
Instructional coordinators	13.84	15.53	20.54	25.47	28.11
Teacher assistants	20.47	23.22	37.65	46.75	52.32
Arts, design, entertainment, sports, and media occupations	10.50	12.22	14.23	17.23	19.26
Designers	16.51	20.19	24.72	34.26	46.02
Graphic designers	17.45	20.21	23.27	31.44	45.33
Interior designers	17.45	17.69	23.27	26.58	35.51
Actors, producers, and directors	20.61	24.08	29.32	38.73	38.73
Producers and directors	22.82	31.99	39.17	60.00	60.00
News analysts, reporters and correspondents	22.82	31.99	39.17	60.00	60.00
Reporters and correspondents	14.34	18.69	24.76	25.96	27.65
Public relations specialists	14.34	18.69	24.76	25.96	27.65
	20.22	23.62	25.06	32.46	32.85

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Arts, design, entertainment, sports, and media occupations					
–Continued					
Writers and editors	\$18.04	\$27.21	\$27.70	\$42.94	\$46.62
Technical writers	23.86	33.41	39.01	46.10	52.30
Broadcast and sound engineering technicians and radio operators	17.17	21.29	33.92	39.01	39.01
Broadcast technicians	17.12	19.05	21.01	25.59	27.94
Healthcare practitioner and technical occupations					
Dietitians and nutritionists	16.00	22.00	31.92	42.57	53.13
Pharmacists	16.86	24.77	29.64	33.06	36.30
Physicians and surgeons	47.90	51.50	53.98	55.79	58.67
Physician assistants	10.98	12.31	24.21	83.84	144.23
Registered nurses	24.00	40.38	48.00	54.15	75.48
Therapists	27.00	32.00	37.15	44.02	51.31
Occupational therapists	27.00	30.69	37.19	46.50	49.99
Physical therapists	31.56	34.29	40.95	49.45	49.45
Respiratory therapists	30.26	33.88	37.17	42.00	75.00
Speech-language pathologists	24.22	26.60	29.30	29.99	30.78
Clinical laboratory technologists and technicians	29.35	32.21	35.01	43.30	51.30
Medical and clinical laboratory technologists	14.16	17.04	21.34	28.00	37.38
Medical and clinical laboratory technicians	21.25	27.50	32.27	43.00	44.33
Dental hygienists	13.31	15.60	19.57	22.57	26.55
Diagnostic related technologists and technicians	17.51	36.00	41.00	42.50	46.88
Cardiovascular technologists and technicians	17.86	25.54	30.37	35.70	43.04
Radiologic technologists and technicians	22.87	30.37	30.37	43.04	49.07
Emergency medical technicians and paramedics	17.75	24.00	28.73	33.64	42.01
Health diagnosing and treating practitioner support technicians	10.52	10.91	15.39	21.98	25.61
Pharmacy technicians	13.50	16.81	20.67	25.67	27.35
Psychiatric technicians	11.69	15.40	17.07	21.22	24.30
Surgical technologists	19.67	25.90	26.45	27.35	28.36
Licensed practical and licensed vocational nurses	15.28	18.65	21.63	23.36	26.96
Medical records and health information technicians	17.00	19.40	21.72	24.81	27.88
Miscellaneous health technologists and technicians	12.25	12.79	15.00	16.40	21.35
Occupational health and safety specialists and technicians	12.94	14.58	20.24	22.31	34.18
Occupational health and safety specialists	21.64	25.86	28.41	31.00	34.00
Healthcare support occupations					
Nursing, psychiatric, and home health aides	18.70	26.79	28.34	32.95	36.06
Home health aides	10.00	11.49	13.70	17.25	20.50
Nursing aides, orderlies, and attendants	9.25	10.29	12.00	13.85	16.11
Psychiatric aides	7.87	9.35	10.03	11.76	17.49
Physical therapist assistants and aides	9.25	10.45	12.00	13.59	15.68
Miscellaneous healthcare support occupations	9.00	12.92	14.33	19.44	19.44
Dental assistants	10.47	10.47	16.05	19.49	39.38
Medical assistants	11.07	13.13	16.00	19.50	21.78
	14.48	16.50	18.00	20.00	24.00
	10.59	12.68	15.10	18.00	20.95

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 support occupations –Continued					
Medical transcriptionists	\$11.99	\$19.00	\$20.14	\$22.00	\$25.96
Protective service occupations					
First-line supervisors/managers, law enforcement workers	10.06	13.00	22.73	33.92	41.07
First-line supervisors/managers of correctional officers	29.33	35.68	45.17	51.07	54.80
First-line supervisors/managers of police and detectives	29.28	32.33	39.76	45.79	47.77
First-line supervisors/managers of fire fighting and prevention workers	29.80	36.68	47.45	52.76	54.83
Fire fighters	27.22	28.71	34.74	41.00	47.04
Bailiffs, correctional officers, and jailers	19.47	23.69	28.22	33.73	37.76
Correctional officers and jailers	16.92	21.06	25.88	35.45	37.21
Detectives and criminal investigators	16.92	21.06	25.88	35.45	37.21
Police officers	26.82	31.46	36.67	40.21	42.61
Police and sheriff's patrol officers	26.17	30.67	35.00	40.46	44.61
Security guards and gaming surveillance officers	26.17	30.67	35.00	40.46	44.61
Security guards	9.00	10.06	12.00	15.03	20.00
Miscellaneous protective service workers	9.00	10.06	12.00	15.03	20.00
Lifeguards, ski patrol, and other recreational protective service workers	11.50	14.50	20.74	25.16	26.95
10.00	11.50	16.54	25.16	25.16	
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	8.00	8.17	9.63	13.44	18.08
Chefs and head cooks	11.19	13.50	18.27	21.85	25.03
First-line supervisors/managers of food preparation and serving workers	12.00	17.50	20.69	27.30	29.83
Cooks	10.63	13.32	18.01	20.43	24.93
Cooks, fast food	8.50	10.00	11.75	13.50	16.19
Cooks, institution and cafeteria	8.00	8.25	9.12	10.50	12.50
Cooks, restaurant	10.83	11.72	14.00	17.25	20.33
Cooks, short order	9.00	10.10	11.75	13.19	15.69
Food preparation workers	8.00	9.00	11.00	13.50	14.50
Food service, tipped	8.00	8.00	9.70	13.00	16.89
Bartenders	7.50	7.95	8.00	8.50	9.71
Waiters and waitresses	8.00	8.10	8.84	9.00	10.26
Dining room and cafeteria attendants and bartender helpers ..	7.25	7.95	8.00	8.07	9.00
Fast food and counter workers	7.75	8.00	8.10	8.70	10.00
Combined food preparation and serving workers, including fast food	8.00	8.37	8.75	10.00	14.69
Counter attendants, cafeteria, food concession, and coffee shop	8.00	8.37	8.60	9.50	14.56
Food servers, nonrestaurant	7.24	7.95	9.27	12.72	15.50
Dishwashers	8.00	8.12	9.59	12.59	14.52
Hosts and hostesses, restaurant, lounge, and coffee shop	8.00	8.10	9.00	11.00	14.22
8.50	8.60	10.06	12.00	14.00	

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
Building and grounds cleaning and maintenance occupations	\$8.50	\$10.36	\$12.61	\$16.24	\$20.88
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.50	14.00	18.48	22.98	26.33
First-line supervisors/managers of housekeeping and janitorial workers	12.50	13.50	18.40	22.98	26.33
Building cleaning workers	8.39	9.85	12.12	15.36	19.29
Janitors and cleaners, except maids and housekeeping cleaners	9.10	10.79	13.49	16.39	20.65
Maids and housekeeping cleaners	8.00	8.25	9.39	11.50	15.14
Grounds maintenance workers	8.96	10.80	12.50	16.80	21.06
Landscaping and groundskeeping workers	8.75	10.38	12.50	16.80	19.50
Personal care and service occupations	8.00	9.35	11.44	15.66	21.38
First-line supervisors/managers of gaming workers	8.00	10.01	11.81	20.38	28.00
Gaming supervisors	8.00	8.00	20.38	27.00	28.00
First-line supervisors/managers of personal service workers	10.00	15.39	17.89	17.89	23.08
Gaming services workers	7.74	8.00	8.00	10.83	12.00
Gaming dealers	7.74	7.74	8.00	8.07	8.07
Miscellaneous entertainment attendants and related workers	8.14	8.46	10.00	11.39	15.81
Amusement and recreation attendants	8.00	8.20	9.00	11.39	15.81
Barbers and cosmetologists	9.94	10.22	12.00	13.58	13.99
Hairdressers, hairstylists, and cosmetologists	9.94	10.22	12.00	13.58	13.99
Baggage porters, bellhops, and concierges	7.50	8.32	10.81	14.00	17.06
Baggage porters and bellhops	7.47	7.50	10.00	12.75	13.25
Concierges	8.24	9.81	10.81	14.85	17.06
Tour and travel guides	9.39	9.39	13.00	15.38	23.80
Tour guides and escorts	9.39	9.39	13.00	15.38	23.80
Child care workers	8.07	9.16	9.75	11.33	15.60
Personal and home care aides	8.75	9.85	11.20	12.12	13.10
Recreation and fitness workers	12.15	15.24	18.72	23.82	27.44
Fitness trainers and aerobics instructors	15.24	15.24	20.80	25.00	27.44
Recreation workers	8.59	12.15	12.20	20.19	22.88
Sales and related occupations	9.29	11.30	16.26	25.00	41.17
First-line supervisors/managers, sales workers	12.69	15.00	19.80	28.00	41.14
First-line supervisors/managers of retail sales workers	12.50	14.54	18.45	22.84	34.97
First-line supervisors/managers of non-retail sales workers	16.00	22.42	30.33	41.14	43.24
Retail sales workers	8.61	9.92	12.23	17.31	23.07
Cashiers, all workers	8.08	8.65	10.40	13.40	18.40
Cashiers	8.08	8.61	10.40	13.40	18.40
Counter and rental clerks and parts salespersons	10.41	12.05	14.83	18.87	22.90
Counter and rental clerks	10.00	12.00	12.29	16.10	18.36
Parts salespersons	10.64	12.50	15.50	18.87	23.76
Retail salespersons	9.29	10.46	13.24	18.93	31.41
Advertising sales agents	11.31	13.82	22.12	31.25	43.27
Insurance sales agents	16.36	23.08	29.23	51.65	67.05

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations –Continued					
Securities, commodities, and financial services sales agents	\$19.81	\$22.24	\$38.56	\$67.81	\$109.61
Sales representatives, wholesale and manufacturing	14.89	18.25	25.24	42.16	55.24
Sales representatives, wholesale and manufacturing, technical and scientific products	17.63	26.88	39.71	48.47	58.27
Sales representatives, wholesale and manufacturing, except technical and scientific products	13.10	17.50	19.42	37.12	51.36
Models, demonstrators, and product promoters	14.61	14.61	14.80	18.00	28.37
Demonstrators and product promoters	14.61	14.61	14.80	18.00	28.37
Real estate brokers and sales agents	19.23	27.89	37.20	51.93	111.60
Real estate sales agents	19.23	27.89	37.20	51.93	111.60
Sales engineers	19.20	20.84	20.84	50.48	58.57
Miscellaneous sales and related workers	10.00	13.29	17.25	28.66	34.34
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	16.84	20.00	25.25	29.09	32.83
Switchboard operators, including answering service	10.10	10.35	14.00	18.00	18.00
Financial clerks	12.25	14.21	17.32	20.00	24.00
Bill and account collectors	12.98	15.00	19.38	24.01	25.39
Billing and posting clerks and machine operators	12.39	14.00	16.77	19.62	22.56
Bookkeeping, accounting, and auditing clerks	13.00	14.51	18.00	20.08	24.59
Payroll and timekeeping clerks	15.21	17.51	18.09	19.64	22.82
Procurement clerks	12.06	13.44	16.59	18.00	20.00
Tellers	10.78	12.02	13.89	15.00	17.68
Brokerage clerks	15.87	17.53	17.78	21.69	28.24
Court, municipal, and license clerks	14.50	16.79	18.51	19.69	22.34
Credit authorizers, checkers, and clerks	12.24	13.54	18.63	24.29	25.96
Customer service representatives	10.30	13.53	16.92	21.51	26.48
Eligibility interviewers, government programs	14.49	16.59	18.97	21.54	24.12
File clerks	12.20	14.21	15.94	15.94	19.48
Hotel, motel, and resort desk clerks	8.00	8.85	10.00	11.00	13.25
Interviewers, except eligibility and loan	11.79	14.14	16.03	17.45	22.75
Library assistants, clerical	9.00	13.33	18.54	19.58	25.11
Loan interviewers and clerks	13.40	14.76	16.20	18.53	23.05
Order clerks	12.15	14.00	17.00	20.24	22.16
Human resources assistants, except payroll and timekeeping	16.00	18.52	19.58	22.60	24.04
Receptionists and information clerks	10.65	11.71	14.00	16.50	20.52
Reservation and transportation ticket agents and travel clerks ...	10.53	11.00	16.21	20.73	21.84
Couriers and messengers	11.00	11.89	12.50	14.55	20.34
Dispatchers	10.76	14.93	22.20	25.00	30.71
Police, fire, and ambulance dispatchers	10.76	15.70	22.71	27.46	34.10
Dispatchers, except police, fire, and ambulance	10.00	14.00	22.20	22.50	30.71
Meter readers, utilities	18.82	20.02	21.45	26.54	28.91
Production, planning, and expediting clerks	14.89	18.12	23.71	27.00	30.84
Shipping, receiving, and traffic clerks	10.00	11.50	14.05	17.10	20.92

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Stock clerks and order fillers	\$9.27	\$11.02	\$14.69	\$16.92	\$20.61
Weighers, measurers, checkers, and samplers, recordkeeping	11.58	11.58	16.87	19.23	20.00
Secretaries and administrative assistants	14.74	17.31	20.88	25.49	30.85
Executive secretaries and administrative assistants	16.83	19.77	23.00	27.35	31.64
Legal secretaries	16.00	18.00	26.58	33.40	34.98
Medical secretaries	10.00	15.00	17.75	22.79	23.00
Secretaries, except legal, medical, and executive	12.25	15.15	18.32	20.71	24.33
Data entry and information processing workers	12.00	12.83	14.79	17.00	19.93
Data entry keyers	10.71	12.27	13.72	15.00	17.16
Word processors and typists	12.00	14.08	16.27	18.81	23.73
Insurance claims and policy processing clerks	12.35	14.70	18.00	20.75	25.52
Mail clerks and mail machine operators, except postal service ..	8.00	8.50	10.90	14.00	16.02
Office clerks, general	11.35	12.95	15.30	18.54	23.05
Office machine operators, except computer	8.94	8.94	14.26	22.12	22.12
Farming, fishing, and forestry occupations	7.85	8.05	12.00	24.29	24.74
Miscellaneous agricultural workers	7.85	7.85	8.05	11.08	14.67
Construction and extraction occupations	13.50	17.00	23.75	30.40	35.65
First-line supervisors/managers of construction trades and extraction workers	25.57	29.24	34.00	37.50	43.27
Carpenters	15.30	19.57	24.00	29.32	35.00
Cement masons, concrete finishers, and terrazzo workers	20.00	22.23	27.52	30.00	30.00
Cement masons and concrete finishers	20.00	22.23	27.52	30.00	30.00
Construction laborers	13.00	14.00	18.15	24.99	28.50
Construction equipment operators	16.00	18.00	24.00	27.28	34.00
Paving, surfacing, and tamping equipment operators	15.30	17.50	21.50	25.00	26.00
Operating engineers and other construction equipment operators	16.00	19.72	25.25	30.67	35.08
Drywall installers, ceiling tile installers, and tapers	16.82	17.22	19.00	28.75	32.53
Drywall and ceiling tile installers	16.82	16.82	22.00	32.53	32.53
Tapers	17.22	17.22	17.22	24.00	30.61
Electricians	14.36	20.00	33.00	35.65	36.44
Painters and paperhangers	12.00	16.00	18.47	22.50	23.00
Painters, construction and maintenance	12.00	15.00	18.00	22.50	23.00
Pipelayers, plumbers, pipefitters, and steamfitters	18.21	21.97	30.00	34.74	38.41
Pipelayers	16.19	26.89	33.42	34.74	35.69
Plumbers, pipefitters, and steamfitters	18.21	21.97	30.00	33.10	38.60
Roofers	10.98	12.00	19.98	25.15	29.53
Sheet metal workers	20.34	26.50	33.69	47.73	54.89
Structural iron and steel workers	21.06	22.88	30.25	32.61	34.38
Helpers, construction trades	9.50	11.00	15.47	24.63	24.63
Helpers--carpenters	15.00	15.00	16.00	16.48	16.48
Construction and building inspectors	20.19	27.25	33.17	33.17	34.67
Highway maintenance workers	13.00	18.50	22.46	22.66	23.66

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					
Miscellaneous construction and related workers	\$12.00	\$13.81	\$14.21	\$17.53	\$25.98
Installation, maintenance, and repair occupations	12.79	17.28	22.39	29.78	34.60
First-line supervisors/managers of mechanics, installers, and repairers	18.00	21.64	28.85	39.95	47.05
Computer, automated teller, and office machine repairers	8.37	9.92	15.39	19.00	30.25
Radio and telecommunications equipment installers and repairers	19.05	26.54	30.71	31.24	31.32
Telecommunications equipment installers and repairers, except line installers	19.05	26.54	30.71	31.24	31.32
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	10.00	19.00	26.62	33.87	36.92
Electrical and electronics repairers, commercial and industrial equipment	20.83	26.18	31.50	31.78	33.24
Aircraft mechanics and service technicians	20.71	27.03	29.02	32.78	37.83
Automotive technicians and repairers	12.04	15.50	19.59	25.00	30.10
Automotive body and related repairers	12.04	13.00	17.28	21.00	24.00
Automotive service technicians and mechanics	12.44	15.75	19.78	26.08	31.86
Bus and truck mechanics and diesel engine specialists	17.40	19.65	23.92	28.98	31.07
Heavy vehicle and mobile equipment service technicians and mechanics	15.30	15.50	23.06	27.11	31.00
Mobile heavy equipment mechanics, except engines	15.50	20.53	23.06	27.11	32.75
Small engine mechanics	13.00	14.00	16.00	27.50	30.00
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	10.00	10.73	12.75	13.00	16.00
Tire repairers and changers	10.00	10.73	12.75	13.00	16.00
Control and valve installers and repairers	20.58	20.58	25.55	28.85	32.29
Control and valve installers and repairers, except mechanical door	20.58	20.58	25.55	28.85	32.29
Heating, air conditioning, and refrigeration mechanics and installers	16.00	24.00	30.39	50.27	52.27
Industrial machinery installation, repair, and maintenance workers	14.54	17.89	22.52	28.17	33.25
Industrial machinery mechanics	19.06	21.90	24.11	31.42	34.31
Maintenance and repair workers, general	14.54	17.45	20.60	25.15	31.32
Maintenance workers, machinery	12.40	14.35	20.00	29.69	30.94
Line installers and repairers	21.00	27.45	29.90	31.30	31.78
Electrical power-line installers and repairers	26.20	29.15	34.34	40.20	45.16
Precision instrument and equipment repairers	20.31	24.00	28.98	28.98	28.98
Miscellaneous installation, maintenance, and repair workers	8.00	12.28	15.00	22.39	24.73
Helpers--installation, maintenance, and repair workers	8.00	9.75	12.28	13.75	15.00
Production occupations	8.70	10.64	14.61	20.86	28.68
First-line supervisors/managers of production and operating workers	18.75	20.51	24.60	32.73	38.97

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					
Electrical, electronics, and electromechanical assemblers	\$9.00	\$10.43	\$12.32	\$16.44	\$21.50
Electrical and electronic equipment assemblers	9.00	11.17	12.32	14.61	21.50
Electromechanical equipment assemblers	8.00	9.25	12.88	16.85	17.54
Miscellaneous assemblers and fabricators	8.50	10.03	12.66	16.38	21.50
Team assemblers	8.25	8.50	9.25	12.66	13.07
Bakers	8.00	8.95	10.50	15.00	16.89
Butchers and other meat, poultry, and fish processing workers ..	10.71	12.82	16.70	21.25	21.25
Butchers and meat cutters	10.75	13.25	19.00	21.25	21.25
Miscellaneous food processing workers	8.74	9.05	11.00	15.00	19.60
Food batchmakers	8.74	9.00	12.00	15.00	21.50
Food cooking machine operators and tenders	8.50	9.00	9.05	9.75	10.50
Computer control programmers and operators	12.00	14.39	18.75	26.00	30.00
Computer-controlled machine tool operators, metal and plastic	12.00	14.39	18.50	26.00	30.00
Forming machine setters, operators, and tenders, metal and plastic	12.00	14.04	15.42	16.64	21.79
Machine tool cutting setters, operators, and tenders, metal and plastic	9.76	10.64	15.00	18.00	22.00
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.01	14.96	16.44	17.53	21.74
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	10.64	10.64	10.64	12.00	17.00
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	7.75	8.60	12.00	18.00	21.50
Machinists	16.12	20.75	24.45	29.02	32.26
Molders and molding machine setters, operators, and tenders, metal and plastic	8.50	9.65	14.58	17.13	21.47
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	8.32	8.50	14.58	19.20	21.47
Multiple machine tool setters, operators, and tenders, metal and plastic	10.94	11.64	13.91	16.19	16.19
Tool and die makers	18.50	19.50	25.07	28.00	30.47
Welding, soldering, and brazing workers	11.41	15.75	19.00	22.95	30.00
Welders, cutters, solderers, and brazers	12.50	16.96	19.21	22.95	30.00
Welding, soldering, and brazing machine setters, operators, and tenders	11.41	15.21	15.75	20.40	27.64
Miscellaneous metalworkers and plastic workers	11.00	12.36	13.09	20.11	25.37
Plating and coating machine setters, operators, and tenders, metal and plastic	12.11	12.41	20.11	25.37	25.37
Printers	11.53	13.50	18.00	22.05	29.00
Job printers	11.50	12.00	19.00	21.87	24.37
Prepress technicians and workers	18.27	21.00	25.00	29.00	36.25
Printing machine operators	11.53	12.78	15.67	19.15	24.00
Laundry and dry-cleaning workers	7.90	8.50	9.08	10.81	13.26
Sewing machine operators	7.50	7.50	8.00	8.75	11.00

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 –Continued					
Tailors, dressmakers, and sewers	\$8.00	\$8.00	\$13.00	\$15.00	\$22.50
Tailors, dressmakers, and custom sewers	8.00	8.00	13.00	15.00	22.50
Textile machine setters, operators, and tenders	9.00	9.42	10.00	11.00	12.35
Textile cutting machine setters, operators, and tenders	9.00	9.42	10.00	11.00	12.35
Miscellaneous textile, apparel, and furnishings workers	9.00	9.75	10.48	19.60	29.81
Upholsterers	8.00	9.00	10.00	19.60	19.60
Cabinetmakers and bench carpenters	10.44	10.75	14.00	16.08	17.20
Woodworking machine setters, operators, and tenders	8.70	10.48	12.15	13.50	15.72
Sawing machine setters, operators, and tenders, wood	9.00	11.50	12.25	14.00	17.75
Woodworking machine setters, operators, and tenders, except sawing	8.50	9.25	11.30	12.04	14.60
Stationary engineers and boiler operators	27.39	30.39	33.51	37.18	38.44
Water and liquid waste treatment plant and system operators	16.62	16.87	19.83	25.92	30.60
Miscellaneous plant and system operators	29.25	30.10	30.80	31.61	34.41
Petroleum pump system operators, refinery operators, and gaugers	26.81	29.25	31.61	33.58	36.23
Chemical processing machine setters, operators, and tenders	11.36	12.73	17.86	20.20	27.50
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	10.50	12.73	19.21	20.30	29.93
Crushing, grinding, polishing, mixing, and blending workers	9.57	11.27	14.50	20.54	22.91
Grinding and polishing workers, hand	9.00	11.50	13.00	14.50	15.47
Mixing and blending machine setters, operators, and tenders	9.57	11.27	16.00	20.54	20.77
Cutting workers	8.50	10.00	14.18	15.00	18.00
Cutting and slicing machine setters, operators, and tenders	8.50	9.75	14.18	15.00	18.00
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	9.55	9.55	15.00	23.75	25.16
Inspectors, testers, sorters, samplers, and weighers	8.02	10.65	14.65	21.72	28.53
Packaging and filling machine operators and tenders	8.07	8.89	12.25	18.27	22.05
Painting workers	8.00	9.25	12.60	17.00	20.00
Coating, painting, and spraying machine setters, operators, and tenders	8.00	9.00	10.50	15.91	19.78
Painters, transportation equipment	12.86	15.00	18.00	28.53	36.03
Photographic process workers and processing machine operators	14.00	14.65	24.83	30.33	30.84
Semiconductor processors	8.00	13.59	14.84	18.72	22.49
Miscellaneous production workers	8.00	9.63	12.08	18.07	24.44
Helpers--production workers	8.00	8.75	9.74	10.10	12.68
Transportation and material moving occupations	8.50	10.74	15.20	20.84	24.82
First-line supervisors/managers of helpers, laborers, and material movers, hand	13.50	15.62	21.63	23.86	29.42
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	21.11	24.04	29.81	35.43	35.85
Aircraft pilots and flight engineers	19.23	55.06	122.95	159.29	159.29
Airline pilots, copilots, and flight engineers	19.23	55.06	126.43	159.29	159.29

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					
Bus drivers	\$13.17	\$15.06	\$17.85	\$22.32	\$25.34
Bus drivers, transit and intercity	12.95	15.06	17.85	23.87	25.62
Bus drivers, school	13.96	14.11	18.01	19.06	20.19
Driver/sales workers and truck drivers	11.25	15.00	19.09	22.17	26.92
Driver/sales workers	15.26	15.26	17.74	20.19	24.82
Truck drivers, heavy and tractor-trailer	15.00	17.75	21.05	22.50	25.94
Truck drivers, light or delivery services	8.38	11.25	14.70	20.48	28.19
Taxi drivers and chauffeurs	8.00	8.00	8.50	12.50	15.76
Ship and boat captains and operators	20.18	28.21	37.61	37.61	37.61
Captains, mates, and pilots of water vessels	20.18	28.21	37.61	37.61	37.61
Parking lot attendants	8.00	8.00	9.00	11.00	12.00
Service station attendants	7.95	7.95	9.00	23.60	23.60
Crane and tower operators	33.23	33.23	33.56	36.98	36.98
Dredge, excavating, and loading machine operators	17.75	19.67	21.00	24.92	28.85
Excavating and loading machine and dragline operators	17.00	19.67	21.00	24.92	27.85
Industrial truck and tractor operators	10.14	12.00	14.45	18.42	21.93
Laborers and material movers, hand	8.00	9.00	11.32	14.89	18.03
Cleaners of vehicles and equipment	8.01	9.00	11.00	13.00	16.75
Laborers and freight, stock, and material movers, hand	8.50	9.90	12.50	16.20	19.08
Machine feeders and offbearers	8.50	8.51	8.60	10.50	13.75
Packers and packagers, hand	8.00	8.00	9.00	10.52	16.57

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	\$8.00	\$8.25	\$10.00	\$15.00	\$25.11
Management occupations	11.56	22.76	24.85	46.81	75.00
Business and financial operations occupations	20.54	21.00	24.39	33.95	49.26
Computer and mathematical science occupations	14.00	22.00	81.33	81.33	81.33
Architecture and engineering occupations	16.00	16.00	28.05	31.41	31.41
Life, physical, and social science occupations	13.00	14.84	19.31	31.20	57.63
Life scientists	14.84	19.31	19.31	57.63	57.63
Community and social services occupations	9.05	12.00	15.40	27.12	40.65
Counselors	12.00	12.00	15.11	19.83	25.55
Social workers	9.05	15.40	19.67	27.12	39.44
Miscellaneous community and social service specialists	10.81	10.83	14.30	40.65	42.51
Social and human service assistants	10.81	10.81	12.01	14.30	15.33
Education, training, and library occupations	10.00	12.81	16.07	23.94	45.00
Postsecondary teachers	20.00	25.00	38.20	51.97	62.16
Social sciences teachers, postsecondary	18.46	35.59	39.28	51.97	62.03
Arts, communications, and humanities teachers, postsecondary	25.11	26.46	36.06	58.39	64.81
Miscellaneous postsecondary teachers	20.00	23.89	36.48	53.08	60.43
Vocational education teachers, postsecondary	28.12	36.15	54.31	58.13	62.16
Primary, secondary, and special education school teachers	14.00	15.71	20.83	37.89	46.45
Preschool and kindergarten teachers	10.66	14.00	24.54	31.99	38.42
Preschool teachers, except special education	10.66	14.00	24.54	31.99	38.42
Elementary and middle school teachers	13.79	14.93	19.23	30.61	41.36
Elementary school teachers, except special education	13.79	14.60	19.17	27.63	40.66
Secondary school teachers	17.37	17.37	21.00	46.45	58.45
Secondary school teachers, except special and vocational education	17.37	17.37	20.00	28.33	48.38
Other teachers and instructors	14.31	15.71	18.75	28.00	44.48
Library technicians	15.37	18.57	21.64	23.66	27.95
Teacher assistants	9.27	10.32	13.15	15.29	17.96
Arts, design, entertainment, sports, and media occupations	8.07	10.00	18.00	35.00	47.90
Athletes, coaches, umpires, and related workers	7.00	9.28	16.05	17.78	21.22
Coaches and scouts	11.47	16.05	16.05	18.74	34.24
Broadcast and sound engineering technicians and radio operators	23.94	28.55	39.35	47.00	47.00
Healthcare practitioner and technical occupations	18.00	26.21	38.05	47.70	53.96
Physicians and surgeons	30.22	61.61	80.00	80.83	91.60
Registered nurses	31.50	36.75	43.38	51.29	56.33

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					
Therapists	\$25.00	\$27.00	\$28.50	\$39.08	\$52.17
Occupational therapists	25.00	27.00	28.50	39.25	80.00
Clinical laboratory technologists and technicians	14.96	17.22	19.69	23.16	32.75
Medical and clinical laboratory technicians	14.71	16.38	18.93	23.16	28.12
Dental hygienists	41.00	43.25	46.88	50.00	50.00
Diagnostic related technologists and technicians	10.90	16.47	30.00	30.92	38.53
Radiologic technologists and technicians	10.90	10.90	30.00	32.00	38.53
Health diagnosing and treating practitioner support technicians	11.50	14.08	16.40	18.41	21.65
Pharmacy technicians	16.00	16.00	16.40	18.41	19.00
Licensed practical and licensed vocational nurses	17.00	18.00	21.88	29.20	32.61
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.76	11.55	15.39	20.21	22.27
Nursing, psychiatric, and home health aides	9.00	10.30	12.00	19.79	21.68
Home health aides	9.00	9.40	13.25	20.00	20.00
Nursing aides, orderlies, and attendants	9.00	10.40	12.00	19.30	21.68
Physical therapist assistants and aides	10.08	11.00	12.11	22.27	34.00
Physical therapist aides	10.08	11.00	12.11	21.26	22.27
Miscellaneous healthcare support occupations	10.74	13.00	17.50	20.47	24.69
Dental assistants	10.00	18.00	18.39	25.00	26.25
Medical assistants	12.00	13.00	16.50	18.02	19.96
Pharmacy aides	9.00	12.00	15.39	19.75	21.01
Protective service occupations					
Security guards and gaming surveillance officers	8.75	9.36	10.50	16.35	25.00
Security guards	8.75	9.36	10.00	14.00	25.00
Miscellaneous protective service workers	9.00	9.55	10.50	13.25	15.61
Lifeguards, ski patrol, and other recreational protective service workers	9.00	9.88	10.40	12.09	15.61
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	7.84	8.00	8.07	9.00	10.80
First-line supervisors/managers of food preparation and serving workers	9.29	9.50	9.75	12.50	13.00
First-line supervisors/managers of food preparation and serving workers	9.29	9.50	10.00	12.50	13.00
Cooks	7.84	8.07	9.25	10.60	12.20
Cooks, fast food	7.75	7.84	8.00	8.50	10.00
Cooks, institution and cafeteria	8.88	8.88	10.55	14.70	16.61
Cooks, restaurant	8.50	9.00	10.00	11.00	12.00
Cooks, short order	9.00	10.00	11.50	13.50	15.07
Food preparation workers	7.73	7.95	8.07	9.50	11.92
Food service, tipped	7.68	8.00	8.00	8.07	9.00
Bartenders	8.00	8.00	8.75	9.50	11.52
Waiters and waitresses	7.63	8.00	8.00	8.01	8.25
Dining room and cafeteria attendants and bartender helpers ..	7.72	8.00	8.00	8.07	9.27
Fast food and counter workers	7.95	8.00	8.15	8.95	10.10

See footnotes at end of table.

Table 10

Part-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Food preparation and serving related occupations –Continued					
Combined food preparation and serving workers, including fast food	\$7.95	\$8.00	\$8.10	\$8.75	\$10.00
Counter attendants, cafeteria, food concession, and coffee shop	7.78	8.00	8.50	9.46	12.40
Food servers, nonrestaurant	7.93	8.00	9.75	12.00	16.00
Dishwashers	7.50	7.80	8.01	8.50	9.50
Hosts and hostesses, restaurant, lounge, and coffee shop	7.95	8.00	8.07	9.00	9.97
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	8.00	8.75	10.02	12.00	14.00
Janitors and cleaners, except maids and housekeeping cleaners	8.00	8.52	10.00	12.00	14.00
Maids and housekeeping cleaners	8.00	8.75	10.66	12.50	14.00
Grounds maintenance workers	8.00	8.50	9.04	11.12	12.77
Landscaping and groundskeeping workers	9.00	9.26	10.36	15.53	30.41
Landscaping and groundskeeping workers	9.00	9.00	12.00	15.53	30.41
Personal care and service occupations					
First-line supervisors/managers of personal service workers	8.00	8.26	10.00	12.50	17.50
Ushers, lobby attendants, and ticket takers	11.25	11.66	14.15	15.00	15.75
Miscellaneous entertainment attendants and related workers	7.50	9.00	9.36	10.50	12.05
Amusement and recreation attendants	7.95	8.00	8.20	9.25	19.24
Barbers and cosmetologists	8.00	8.00	8.25	10.00	19.24
Hairdressers, hairstylists, and cosmetologists	8.00	8.47	8.50	9.67	21.00
Tour and travel guides	8.00	8.47	8.50	9.67	21.00
Tour guides and escorts	10.61	12.96	14.87	19.02	26.57
Child care workers	10.61	12.96	14.87	19.02	26.57
Personal and home care aides	8.00	8.12	9.00	11.75	14.42
Recreation and fitness workers	9.80	10.10	10.55	11.20	11.60
Fitness trainers and aerobics instructors	8.25	9.17	10.89	13.07	20.00
Recreation workers	9.18	10.01	15.60	22.71	33.00
Recreation workers	8.25	8.75	10.89	12.00	14.00
Sales and related occupations					
Retail sales workers	8.00	8.33	9.25	11.00	16.20
Cashiers, all workers	8.00	8.31	9.10	10.75	15.00
Cashiers	8.00	8.25	9.00	10.75	14.49
Counter and rental clerks and parts salespersons	8.00	8.25	9.00	10.75	14.49
Counter and rental clerks	8.05	8.15	9.00	9.50	9.50
Parts salespersons	8.05	8.07	9.00	9.50	9.50
Retail salespersons	8.50	8.50	8.60	10.00	10.89
Miscellaneous sales and related workers	8.00	8.50	9.39	11.50	16.94
Office and administrative support occupations	8.00	8.50	10.00	12.60	17.85
Office and administrative support occupations					
Financial clerks	8.50	10.00	12.32	16.00	22.31
Billing and posting clerks and machine operators	10.03	11.01	12.32	15.00	18.37
Bookkeeping, accounting, and auditing clerks	10.50	13.33	15.00	16.75	17.43
Bookkeeping, accounting, and auditing clerks	10.00	12.00	14.00	15.15	20.00

See footnotes at end of table.

Table 10

Part-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations —Continued					
Tellers	\$10.00	\$10.25	\$11.69	\$12.67	\$15.75
Customer service representatives	9.00	10.21	15.86	18.82	20.95
File clerks	8.00	10.93	11.51	13.00	19.06
Hotel, motel, and resort desk clerks	8.80	9.23	11.00	12.50	14.31
Library assistants, clerical	10.18	12.21	15.67	19.41	19.94
Receptionists and information clerks	8.00	8.00	9.50	12.00	15.00
Reservation and transportation ticket agents and travel clerks ...	9.85	10.28	13.60	21.22	21.26
Shipping, receiving, and traffic clerks	8.00	8.00	9.60	15.10	16.84
Stock clerks and order fillers	8.20	8.50	10.00	13.00	23.00
Secretaries and administrative assistants	12.17	15.00	18.92	22.31	25.50
Executive secretaries and administrative assistants	13.00	15.00	15.00	16.25	27.93
Medical secretaries	13.83	15.00	18.19	23.25	24.75
Secretaries, except legal, medical, and executive	10.00	12.00	15.00	16.00	20.66
Data entry and information processing workers	13.22	13.22	15.35	17.00	21.00
Data entry keyers	12.00	13.22	13.22	15.35	16.50
Word processors and typists	15.30	17.00	18.03	21.00	21.00
Office clerks, general	8.57	10.14	11.82	13.37	18.12
Construction and extraction occupations	10.38	13.18	16.00	25.00	35.27
Carpenters	15.03	16.67	25.00	30.86	30.86
Installation, maintenance, and repair occupations	7.75	9.52	11.07	25.20	30.02
Industrial machinery installation, repair, and maintenance workers	10.21	10.85	14.20	30.02	30.72
Production occupations	8.00	8.93	10.24	11.00	18.00
Bakers	8.50	8.80	10.29	14.08	14.33
Miscellaneous production workers	8.50	9.50	10.24	10.24	16.00
Transportation and material moving occupations	7.79	8.07	9.50	12.97	18.05
Bus drivers	13.55	13.78	16.69	18.43	20.04
Bus drivers, transit and intercity	11.53	13.55	13.55	17.74	25.34
Bus drivers, school	13.78	15.75	16.69	18.43	18.63
Driver/sales workers and truck drivers	7.78	7.79	8.00	13.85	18.35
Truck drivers, light or delivery services	7.24	9.20	11.05	17.10	22.62
Taxi drivers and chauffeurs	7.75	8.00	11.35	27.00	29.41
Parking lot attendants	8.41	9.00	20.00	20.00	20.00
Industrial truck and tractor operators	10.02	10.02	14.00	15.15	24.87
Laborers and material movers, hand	7.76	8.07	8.88	10.86	12.50
Cleaners of vehicles and equipment	8.00	8.00	9.50	11.47	11.47
Laborers and freight, stock, and material movers, hand	7.76	8.07	9.00	11.00	13.00
Packers and packagers, hand	7.64	8.10	8.50	10.00	11.14

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	\$24.96	\$20.21	\$990	\$800	39.6	\$50,456	\$41,600	2,021
Management occupations	46.17	42.40	1,870	1,720	40.5	96,570	88,791	2,092
Chief executives	99.40	83.89	4,350	2,779	43.8	225,233	144,496	2,266
General and operations managers	47.81	37.61	1,943	1,573	40.6	101,040	81,777	2,113
Marketing and sales managers	49.10	47.00	2,025	1,854	41.2	105,278	96,433	2,144
Marketing managers	49.58	47.82	2,014	1,913	40.6	104,719	99,457	2,112
Sales managers	48.65	41.73	2,035	1,650	41.8	105,813	85,783	2,175
Public relations managers	54.02	55.16	2,129	2,069	39.4	110,717	107,562	2,049
Administrative services managers	36.36	34.19	1,464	1,395	40.3	76,046	72,563	2,092
Computer and information systems managers	56.19	57.54	2,333	2,356	41.5	121,323	122,497	2,159
Financial managers	48.89	41.66	1,987	1,731	40.6	103,133	89,999	2,109
Human resources managers	47.07	48.31	1,876	2,029	39.9	97,557	105,527	2,073
Industrial production managers	46.99	42.79	1,884	1,712	40.1	97,992	88,999	2,085
Purchasing managers	49.90	50.80	2,041	2,032	40.9	106,143	105,672	2,127
Transportation, storage, and distribution managers	37.95	33.01	1,522	1,340	40.1	79,163	69,697	2,086
Construction managers	44.40	44.47	1,788	1,848	40.3	92,975	96,076	2,094
Education administrators	41.55	42.72	1,664	1,709	40.0	79,660	80,941	1,917
Education administrators, preschool and child care center/program	21.86	21.18	875	847	40.0	42,431	35,001	1,941
Education administrators, elementary and secondary school	52.97	54.47	2,126	2,179	40.1	100,733	101,443	1,902
Education administrators, postsecondary	36.17	34.18	1,462	1,367	40.4	75,418	70,670	2,085
Engineering managers	61.00	61.07	2,447	2,443	40.1	127,269	127,026	2,086
Food service managers	24.63	20.66	1,043	997	42.4	53,816	51,840	2,185
Lodging managers	36.57	31.20	1,534	1,248	42.0	79,787	64,896	2,182
Medical and health services managers	46.58	46.96	1,859	1,878	39.9	96,682	97,679	2,076
Natural sciences managers	44.56	41.48	1,782	1,659	40.0	92,677	86,276	2,080
Property, real estate, and community association managers	24.37	23.53	976	942	40.0	50,748	48,959	2,082
Social and community service managers	29.43	27.01	1,183	1,121	40.2	61,386	57,506	2,086

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Business and financial operations occupations	\$32.83	\$30.18	\$1,321	\$1,223	40.2	\$68,649	\$63,600	2,091
Buyers and purchasing agents	33.49	30.66	1,377	1,202	41.1	71,583	62,504	2,137
Wholesale and retail buyers, except farm products	31.08	27.23	1,248	1,089	40.1	64,882	56,638	2,088
Purchasing agents, except wholesale, retail, and farm products	34.58	30.66	1,439	1,226	41.6	74,805	63,777	2,163
Claims adjusters, appraisers, examiners, and investigators	27.14	25.58	1,070	990	39.4	55,634	51,501	2,050
Claims adjusters, examiners, and investigators	27.32	25.67	1,076	1,009	39.4	55,969	52,449	2,049
Compliance officers, except agriculture, construction, health and safety, and transportation	32.42	27.68	1,307	1,107	40.3	67,972	57,568	2,097
Cost estimators	33.94	31.25	1,357	1,250	40.0	70,567	65,000	2,079
Human resources, training, and labor relations specialists	31.08	30.67	1,248	1,227	40.1	64,873	63,794	2,087
Employment, recruitment, and placement specialists	29.19	26.92	1,164	1,077	39.9	60,506	56,000	2,073
Compensation, benefits, and job analysis specialists	27.49	24.04	1,106	1,015	40.2	57,493	52,770	2,091
Training and development specialists	28.48	26.00	1,151	1,040	40.4	59,827	54,080	2,101
Logisticians	32.72	24.89	1,309	996	40.0	68,063	51,780	2,080
Management analysts	37.22	35.22	1,498	1,435	40.2	77,874	74,639	2,092
Meeting and convention planners	27.91	28.00	1,107	1,120	39.7	57,579	58,244	2,063
Accountants and auditors	30.93	28.85	1,237	1,160	40.0	64,317	60,316	2,079
Appraisers and assessors of real estate	28.15	27.44	1,126	1,098	40.0	58,559	57,075	2,080
Budget analysts	29.78	27.35	1,191	1,094	40.0	61,938	56,892	2,080
Credit analysts	33.76	34.62	1,350	1,385	40.0	70,217	72,010	2,080
Financial analysts and advisors	36.43	33.28	1,459	1,331	40.0	75,853	69,224	2,082
Financial analysts	38.17	33.65	1,532	1,346	40.1	79,655	70,000	2,087

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Business and financial operations occupations								
–Continued								
Personal financial advisors	\$31.52	\$26.55	\$1,261	\$1,062	40.0	\$65,569	\$55,224	2,080
Insurance underwriters	34.85	30.05	1,388	1,202	39.8	72,182	62,504	2,071
Loan counselors and officers	32.24	21.74	1,292	869	40.1	67,161	45,209	2,083
Loan officers	32.71	21.74	1,310	869	40.1	68,128	45,209	2,083
Tax examiners, collectors, preparers, and revenue agents	24.18	23.31	967	932	40.0	50,301	48,483	2,080
Tax examiners, collectors, and revenue agents	25.19	25.71	1,008	1,028	40.0	52,404	53,477	2,080
Computer and mathematical science occupations	38.38	37.02	1,556	1,491	40.5	80,796	77,478	2,105
Computer programmers	41.94	38.76	1,667	1,544	39.7	86,677	80,267	2,067
Computer software engineers	46.93	44.99	1,943	1,913	41.4	101,051	99,494	2,153
Computer software engineers, applications	44.52	42.22	1,863	1,913	41.8	96,871	99,494	2,176
Computer software engineers, systems software	49.51	47.37	2,027	1,950	40.9	105,418	101,384	2,129
Computer support specialists	27.63	23.85	1,113	954	40.3	57,614	49,612	2,085
Computer systems analysts	37.97	37.19	1,537	1,488	40.5	79,939	77,376	2,105
Database administrators	41.18	39.04	1,629	1,464	39.6	84,727	76,120	2,057
Network and computer systems administrators	33.09	30.98	1,307	1,239	39.5	67,782	64,045	2,049
Network systems and data communications analysts	37.18	35.79	1,487	1,431	40.0	77,337	74,437	2,080
Architecture and engineering occupations	40.79	38.96	1,648	1,558	40.4	85,491	81,037	2,096
Architects, except naval	34.86	32.69	1,425	1,346	40.9	74,083	70,000	2,125
Architects, except landscape and naval	35.27	33.65	1,443	1,346	40.9	75,046	70,000	2,128
Engineers	46.40	44.56	1,882	1,804	40.6	97,850	93,789	2,109
Aerospace engineers	56.41	54.80	2,257	2,192	40.0	117,342	113,984	2,080
Civil engineers	40.07	40.51	1,604	1,620	40.0	83,391	84,261	2,081
Computer hardware engineers	49.23	49.19	2,057	1,981	41.8	106,944	103,002	2,172
Electrical and electronics engineers	45.41	42.31	1,862	1,740	41.0	96,829	90,480	2,132
Electrical engineers	49.50	45.79	1,980	1,832	40.0	102,962	95,243	2,080

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Architecture and engineering occupations –Continued								
Electronics engineers, except computer	\$43.75	\$41.33	\$1,812	\$1,702	41.4	\$94,247	\$88,504	2,154
Environmental engineers ...	37.52	37.50	1,561	1,596	41.6	81,153	83,000	2,163
Industrial engineers, including health and safety	40.07	37.25	1,631	1,490	40.7	84,835	77,480	2,117
Industrial engineers	40.97	39.71	1,668	1,654	40.7	86,762	86,000	2,118
Mechanical engineers	45.05	44.62	1,864	1,731	41.4	96,942	90,002	2,152
Nuclear engineers	45.76	44.23	1,830	1,769	40.0	95,174	91,998	2,080
Petroleum engineers	53.77	52.31	2,151	2,092	40.0	106,069	108,726	1,973
Drafters	27.95	24.00	1,118	960	40.0	58,129	49,920	2,080
Architectural and civil drafters	24.30	22.45	972	898	40.0	50,535	46,700	2,080
Engineering technicians, except drafters	28.30	27.02	1,132	1,081	40.0	57,939	56,160	2,047
Aerospace engineering and operations technicians	30.38	28.99	1,215	1,160	40.0	63,189	60,308	2,080
Civil engineering technicians	25.23	26.55	1,009	1,062	40.0	52,478	55,228	2,080
Electrical and electronic engineering technicians	27.38	27.00	1,095	1,080	40.0	56,950	56,160	2,080
Industrial engineering technicians	30.25	30.77	1,210	1,231	40.0	62,922	64,002	2,080
Surveying and mapping technicians	27.27	22.21	1,091	888	40.0	56,713	46,201	2,080
Life, physical, and social science occupations								
Life scientists	33.23	30.47	1,347	1,214	40.5	69,447	62,874	2,090
Biological scientists	33.81	29.45	1,354	1,214	40.1	69,810	62,608	2,065
Biochemists and biophysicists	33.58	33.32	1,346	1,333	40.1	69,397	69,299	2,067
Conservation scientists and foresters	33.56	34.62	1,344	1,385	40.0	69,325	71,999	2,066
Conservation scientists ..	26.75	25.05	1,070	1,002	40.0	55,285	52,104	2,067
Medical scientists	24.18	23.83	967	953	40.0	50,303	49,573	2,080
Physical scientists	38.30	30.92	1,532	1,237	40.0	79,667	64,309	2,080
Chemists and materials scientists	33.28	32.26	1,381	1,346	41.5	71,794	70,000	2,157
Chemists	30.98	31.52	1,245	1,261	40.2	64,766	65,557	2,091
	30.98	31.52	1,245	1,261	40.2	64,766	65,557	2,091

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Life, physical, and social science occupations –Continued								
Environmental scientists and geoscientists	\$31.69	\$32.69	\$1,347	\$1,346	42.5	\$70,022	\$70,000	2,210
Environmental scientists and specialists, including health	33.62	34.29	1,355	1,372	40.3	70,445	71,329	2,095
Geoscientists, except hydrologists and geographers	28.78	28.85	1,332	1,212	46.3	69,290	63,001	2,407
Market and survey researchers	48.20	47.22	2,081	2,243	43.2	108,201	116,633	2,245
Market research analysts ...	48.20	47.22	2,081	2,243	43.2	108,201	116,633	2,245
Psychologists	39.21	41.54	1,562	1,662	39.8	71,033	64,141	1,812
Clinical, counseling, and school psychologists	38.74	41.54	1,543	1,639	39.8	69,622	64,141	1,797
Urban and regional planners ..	39.46	35.18	1,564	1,404	39.6	81,329	73,008	2,061
Agricultural and food science technicians	19.77	21.36	785	854	39.7	40,410	44,431	2,044
Biological technicians	22.58	21.37	899	855	39.8	46,772	44,448	2,071
Miscellaneous life, physical, and social science technicians	25.39	22.45	1,014	898	39.9	52,735	46,696	2,077
Community and social services occupations	25.05	23.11	992	924	39.6	50,139	47,491	2,002
Counselors	25.69	23.80	1,007	952	39.2	49,593	48,069	1,930
Substance abuse and behavioral disorder counselors	35.66	40.66	1,426	1,626	40.0	74,175	84,567	2,080
Educational, vocational, and school counselors ..	31.62	29.18	1,239	1,151	39.2	56,628	53,545	1,791
Mental health counselors ...	22.88	19.83	907	793	39.7	46,068	41,808	2,014
Rehabilitation counselors ..	14.19	11.27	541	422	38.1	28,141	21,938	1,983
Social workers	26.82	25.24	1,074	1,010	40.0	55,305	52,374	2,062
Child, family, and school social workers	24.25	23.96	969	958	40.0	49,609	49,691	2,046
Medical and public health social workers	28.03	27.34	1,119	1,094	39.9	58,162	56,867	2,075
Mental health and substance abuse social workers	32.10	33.34	1,301	1,360	40.5	66,514	69,347	2,072

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Community and social services occupations –Continued								
Miscellaneous community and social service specialists	\$22.66	\$20.74	\$902	\$830	39.8	\$45,927	\$43,118	2,027
Health educators	32.24	24.77	1,290	991	40.0	67,056	51,513	2,080
Probation officers and correctional treatment specialists	30.70	28.81	1,230	1,153	40.1	63,217	59,933	2,059
Social and human service assistants	17.44	16.88	694	658	39.8	34,817	34,102	1,996
Legal occupations	48.76	40.21	1,936	1,585	39.7	100,649	82,410	2,064
Lawyers	66.02	53.83	2,638	2,163	40.0	137,198	112,501	2,078
Paralegals and legal assistants	28.25	30.02	1,106	1,158	39.2	57,516	60,210	2,036
Miscellaneous legal support workers	27.53	25.35	1,101	1,014	40.0	57,252	52,728	2,080
Title examiners, abstractors, and searchers	29.05	29.33	1,162	1,173	40.0	60,431	61,000	2,080
Education, training, and library occupations	37.92	37.63	1,420	1,420	37.5	57,807	56,413	1,525
Postsecondary teachers	51.60	44.88	2,018	1,769	39.1	87,515	74,814	1,696
Business teachers, postsecondary	64.69	45.01	2,527	1,800	39.1	106,998	91,333	1,654
Social sciences teachers, postsecondary	58.26	53.77	2,285	2,016	39.2	90,433	86,853	1,552
Health teachers, postsecondary	72.40	70.01	2,890	2,801	39.9	140,779	135,009	1,944
Health specialties teachers, postsecondary	77.34	75.25	3,086	3,010	39.9	149,558	145,510	1,934
Arts, communications, and humanities teachers, postsecondary	50.50	46.77	1,943	1,819	38.5	76,553	74,087	1,516
Miscellaneous postsecondary teachers	39.08	35.67	1,525	1,419	39.0	67,828	60,567	1,736
Vocational education teachers, postsecondary	26.32	20.83	1,040	833	39.5	51,122	43,324	1,942

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								
Primary, secondary, and special education school teachers	\$39.05	\$39.53	\$1,459	\$1,505	37.4	\$56,384	\$57,655	1,444
Preschool and kindergarten teachers	16.54	13.80	643	550	38.9	30,074	28,080	1,819
Preschool teachers, except special education	13.32	13.50	522	520	39.2	25,287	22,254	1,899
Kindergarten teachers, except special education	42.95	42.46	1,570	1,561	36.6	58,038	57,744	1,351
Elementary and middle school teachers	43.04	42.44	1,597	1,598	37.1	59,720	59,134	1,388
Elementary school teachers, except special education	43.36	42.76	1,607	1,612	37.1	60,295	59,310	1,391
Middle school teachers, except special and vocational education	41.50	40.47	1,548	1,557	37.3	57,013	58,570	1,374
Secondary school teachers	42.59	40.74	1,589	1,557	37.3	60,440	58,438	1,419
Secondary school teachers, except special and vocational education	42.91	40.90	1,605	1,565	37.4	60,954	59,230	1,421
Vocational education teachers, secondary school	36.52	39.24	1,297	1,311	35.5	50,747	51,133	1,390
Special education teachers	40.86	39.47	1,490	1,424	36.5	56,658	53,375	1,387
Special education teachers, preschool, kindergarten, and elementary school	40.80	38.27	1,502	1,450	36.8	56,737	53,375	1,391
Special education teachers, secondary school	40.24	40.65	1,435	1,423	35.7	55,519	51,788	1,380
Other teachers and instructors	40.64	37.71	1,462	1,365	36.0	57,855	58,561	1,424
Adult literacy, remedial education, and GED teachers and instructors	40.26	39.83	1,441	1,268	35.8	58,805	52,684	1,460
Librarians	34.86	36.30	1,349	1,452	38.7	68,071	69,389	1,953

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								
Library technicians	\$20.97	\$20.54	\$824	\$815	39.3	\$40,337	\$39,832	1,924
Instructional coordinators	36.67	37.65	1,452	1,453	39.6	66,429	65,295	1,812
Teacher assistants	14.76	14.23	506	498	34.3	22,194	21,840	1,504
Arts, design, entertainment, sports, and media occupations								
Designers	29.81	24.72	1,184	958	39.7	61,232	49,812	2,054
Graphic designers	27.19	23.27	1,077	931	39.6	55,981	48,410	2,059
Interior designers	24.98	23.27	996	931	39.9	51,777	48,410	2,072
Actors, producers, and directors	30.04	29.32	1,151	1,192	38.3	59,866	62,001	1,993
Producers and directors	42.32	39.17	1,693	1,567	40.0	88,023	81,474	2,080
Producers and directors	42.32	39.17	1,693	1,567	40.0	88,023	81,474	2,080
News analysts, reporters and correspondents	23.40	24.76	930	990	39.7	48,364	51,503	2,066
Reporters and correspondents	23.40	24.76	930	990	39.7	48,364	51,503	2,066
Public relations specialists	26.59	25.06	1,055	1,002	39.7	54,876	52,129	2,064
Writers and editors	32.17	27.70	1,234	1,089	38.4	62,340	56,605	1,938
Technical writers	38.69	39.01	1,518	1,538	39.2	78,919	80,001	2,040
Broadcast and sound engineering technicians and radio operators	30.91	33.92	1,290	1,560	41.7	67,099	81,145	2,171
Broadcast technicians	22.32	21.01	893	840	40.0	46,425	43,701	2,080
Healthcare practitioner and technical occupations								
Dietitians and nutritionists	34.98	31.92	1,390	1,247	39.7	72,004	64,480	2,059
Pharmacists	28.57	29.64	1,121	1,186	39.2	58,266	61,651	2,040
Physicians and surgeons	53.55	53.98	2,135	2,159	39.9	111,022	112,274	2,073
Physician assistants	59.37	24.21	2,947	1,427	49.6	152,590	72,574	2,570
Registered nurses	48.31	48.00	1,903	1,849	39.4	98,949	96,131	2,048
Therapists	38.40	37.15	1,489	1,434	38.8	77,313	74,592	2,013
Occupational therapists	39.11	37.19	1,543	1,458	39.5	77,226	74,784	1,975
Physical therapists	41.31	40.95	1,628	1,638	39.4	81,944	85,178	1,984
Respiratory therapists	41.38	37.17	1,642	1,458	39.7	84,368	75,833	2,039
Speech-language pathologists	28.19	29.30	1,102	1,094	39.1	57,327	56,867	2,034
Speech-language pathologists	37.83	35.01	1,455	1,400	38.5	58,548	58,455	1,548

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	\$23.48	\$21.34	\$936	\$845	39.9	\$48,678	\$43,932	2,073
Medical and clinical laboratory technologists	33.20	32.27	1,320	1,291	39.8	68,650	67,122	2,068
Medical and clinical laboratory technicians ..	19.38	19.57	773	783	39.9	40,222	40,706	2,075
Dental hygienists	37.61	41.00	1,292	1,312	34.3	67,181	68,224	1,786
Diagnostic related technologists and technicians	30.56	30.37	1,213	1,215	39.7	63,064	63,165	2,063
Cardiovascular technologists and technicians	35.45	30.37	1,418	1,215	40.0	73,734	63,165	2,080
Radiologic technologists and technicians	29.31	28.73	1,162	1,149	39.7	60,450	59,758	2,062
Emergency medical technicians and paramedics	17.77	15.39	761	580	42.8	39,586	30,139	2,228
Health diagnosing and treating practitioner support technicians	20.79	20.67	820	821	39.4	42,630	42,682	2,051
Pharmacy technicians	17.90	17.07	699	683	39.0	36,341	35,514	2,030
Psychiatric technicians	25.80	26.45	1,029	1,058	39.9	53,493	55,020	2,074
Surgical technologists	21.59	21.63	850	843	39.4	44,177	43,844	2,046
Licensed practical and licensed vocational nurses	22.15	21.72	862	840	38.9	44,699	43,661	2,018
Medical records and health information technicians ...	15.91	15.00	637	600	40.0	33,098	31,200	2,080
Miscellaneous health technologists and technicians	20.53	20.24	808	807	39.3	42,011	41,954	2,046
Occupational health and safety specialists and technicians	28.38	28.41	1,135	1,136	40.0	59,037	59,095	2,080
Occupational health and safety specialists	28.94	28.34	1,158	1,134	40.0	60,199	58,943	2,080
Healthcare support occupations	14.76	13.70	574	536	38.9	29,792	27,851	2,018

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								
Nursing, psychiatric, and home health aides	\$12.33	\$12.00	\$481	\$467	39.0	\$25,014	\$24,274	2,029
Home health aides	11.27	10.03	427	380	37.9	22,196	19,760	1,969
Nursing aides, orderlies, and attendants	12.27	12.00	479	467	39.1	24,901	24,274	2,030
Psychiatric aides	15.26	14.33	610	573	40.0	31,739	29,806	2,080
Physical therapist assistants and aides	18.23	16.05	711	642	39.0	36,961	33,384	2,027
Miscellaneous healthcare support occupations	16.43	16.00	636	624	38.7	33,000	32,448	2,009
Dental assistants	18.47	18.00	681	660	36.8	35,391	34,320	1,916
Medical assistants	15.38	15.10	606	600	39.4	31,470	31,220	2,046
Medical transcriptionists ...	19.72	20.14	789	805	40.0	41,008	41,885	2,080
Protective service occupations	24.40	22.73	988	885	40.5	51,190	45,760	2,098
First-line supervisors/managers, law enforcement workers								
43.53	45.17	1,742	1,807	40.0	90,569	93,954	2,080	
First-line supervisors/managers of correctional officers								
38.73	39.76	1,558	1,620	40.2	81,000	84,265	2,091	
First-line supervisors/managers of police and detectives								
45.35	47.45	1,811	1,897	39.9	94,175	98,654	2,076	
First-line supervisors/managers of fire fighting and prevention workers								
35.67	34.74	1,679	1,681	47.1	87,299	87,433	2,448	
Fire fighters	28.88	28.22	1,418	1,370	49.1	73,754	71,262	2,554
Bailiffs, correctional officers, and jailers								
27.23	25.88	1,087	1,035	39.9	56,510	53,824	2,075	
Correctional officers and jailers								
27.23	25.88	1,087	1,035	39.9	56,510	53,824	2,075	
Detectives and criminal investigators								
36.28	36.67	1,451	1,467	40.0	71,128	75,529	1,960	
Police officers								
35.09	35.00	1,401	1,400	39.9	72,621	72,696	2,069	
Police and sheriff's patrol officers								
35.09	35.00	1,401	1,400	39.9	72,621	72,696	2,069	
Security guards and gaming surveillance officers								
13.45	12.00	528	480	39.3	27,330	24,960	2,033	
Security guards	13.45	12.00	528	480	39.3	27,330	24,960	2,033

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Protective service occupations –Continued								
Miscellaneous protective service workers	\$19.77	\$20.74	\$778	\$830	39.4	\$40,474	\$43,139	2,048
Lifeguards, ski patrol, and other recreational protective service workers	17.22	16.54	668	661	38.8	34,712	34,393	2,016
Food preparation and serving related occupations	11.57	9.63	445	365	38.5	22,838	18,720	1,973
First-line supervisors/managers, food preparation and serving workers	18.44	18.27	732	720	39.7	37,151	37,440	2,015
Chefs and head cooks	21.46	20.69	876	828	40.8	44,688	43,035	2,083
First-line supervisors/managers of food preparation and serving workers	17.89	18.01	707	673	39.5	35,837	34,343	2,003
Cooks	12.27	11.75	478	460	39.0	24,728	23,920	2,015
Cooks, fast food	9.95	9.12	386	340	38.8	20,064	17,680	2,016
Cooks, institution and cafeteria	14.93	14.00	595	554	39.9	29,801	27,851	1,996
Cooks, restaurant	12.19	11.75	473	462	38.8	24,599	24,000	2,019
Cooks, short order	11.46	11.00	447	420	39.0	23,233	21,840	2,027
Food preparation workers	10.88	9.70	426	380	39.2	21,681	18,720	1,993
Food service, tipped	8.50	8.00	316	318	37.2	16,076	16,536	1,891
Bartenders	9.03	8.84	333	326	36.9	17,313	16,931	1,917
Waiters and waitresses	8.34	8.00	309	318	37.0	15,711	16,101	1,884
Dining room and cafeteria attendants and bartender helpers	8.49	8.10	322	320	37.9	16,013	16,640	1,886
Fast food and counter workers	9.85	8.75	382	340	38.8	19,665	17,680	1,996
Combined food preparation and serving workers, including fast food	9.76	8.60	382	340	39.1	19,692	17,680	2,017
Counter attendants, cafeteria, food concession, and coffee shop	10.36	9.27	385	348	37.1	19,522	18,078	1,885
Food servers, nonrestaurant ...	10.68	9.59	422	384	39.6	21,964	19,947	2,057

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Food preparation and serving related occupations –Continued								
Dishwashers	\$10.14	\$9.00	\$390	\$342	38.5	\$20,289	\$17,780	2,002
Hosts and hostesses, restaurant, lounge, and coffee shop	11.04	10.06	353	318	32.0	18,371	16,536	1,664
Building and grounds cleaning and maintenance occupations	13.81	12.61	544	500	39.4	28,016	25,938	2,029
First-line supervisors/managers, building and grounds cleaning and maintenance workers	18.93	18.48	765	739	40.4	39,612	38,432	2,092
First-line supervisors/managers of housekeeping and janitorial workers	18.60	18.40	752	736	40.4	38,940	38,272	2,094
Building cleaning workers	13.07	12.12	515	480	39.4	26,640	24,960	2,038
Janitors and cleaners, except maids and housekeeping cleaners	14.07	13.49	559	538	39.7	28,906	27,733	2,054
Maids and housekeeping cleaners	10.35	9.39	399	366	38.6	20,645	19,032	1,995
Grounds maintenance workers	14.17	12.50	554	500	39.1	27,986	26,000	1,975
Landscaping and groundskeeping workers	13.63	12.50	537	500	39.4	27,814	26,000	2,040
Personal care and service occupations	13.48	11.44	499	443	37.1	24,794	21,944	1,840
First-line supervisors/managers of gaming workers	15.93	11.81	637	472	40.0	33,127	24,561	2,080
Gaming supervisors	19.10	20.38	764	815	40.0	39,726	42,380	2,080
First-line supervisors/managers of personal service workers	16.99	17.89	682	716	40.1	34,960	37,211	2,058
Gaming services workers	9.04	8.00	336	320	37.2	17,491	16,640	1,934
Gaming dealers	7.96	8.00	292	310	36.7	15,192	16,101	1,909

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								
Miscellaneous entertainment attendants and related workers	\$10.70	\$10.00	\$425	\$367	39.7	\$17,353	\$17,046	1,621
Amusement and recreation attendants	10.71	9.00	433	360	40.4	16,336	16,935	1,525
Barbers and cosmetologists ...	12.46	12.00	431	420	34.6	22,393	21,840	1,798
Hairdressers, hairstylists, and cosmetologists	12.46	12.00	431	420	34.6	22,393	21,840	1,798
Baggage porters, bellhops, and concierges	11.47	10.81	455	420	39.6	23,646	21,840	2,061
Baggage porters and bellhops	9.95	10.00	398	400	40.0	20,698	20,800	2,080
Concierges	12.45	10.81	491	422	39.4	25,509	21,965	2,049
Tour and travel guides	13.74	13.00	405	461	29.5	9,568	2,630	696
Tour guides and escorts	13.74	13.00	405	461	29.5	9,568	2,630	696
Child care workers	11.19	9.75	432	380	38.6	20,687	19,406	1,848
Personal and home care aides	11.08	11.20	433	413	39.0	22,491	21,476	2,029
Recreation and fitness workers								
Fitness trainers and aerobics instructors	21.56	20.80	841	867	39.0	43,734	45,094	2,028
Recreation workers	14.94	12.20	561	545	37.5	29,147	28,357	1,951
Sales and related occupations	22.15	16.26	881	634	39.8	45,665	32,810	2,061
First-line supervisors/managers, sales workers								
First-line supervisors/managers of retail sales workers ..	21.60	18.45	896	738	41.5	46,603	38,376	2,157
First-line supervisors/managers of non-retail sales workers	30.73	30.33	1,245	1,213	40.5	64,755	63,088	2,107
Retail sales workers	14.81	12.23	582	480	39.3	30,132	24,960	2,034
Cashiers, all workers	11.71	10.40	462	410	39.4	23,879	21,312	2,040
Cashiers	11.71	10.40	462	410	39.4	23,873	21,312	2,039
Counter and rental clerks and parts salespersons ..								
Counter and rental clerks	14.12	12.29	565	492	40.0	29,376	25,563	2,080
Parts salespersons	16.27	15.50	646	608	39.7	33,603	31,616	2,066

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								
Retail salespersons	\$16.55	\$13.24	\$648	\$518	39.2	\$33,488	\$26,728	2,024
Advertising sales agents	25.53	22.12	1,004	885	39.3	52,198	45,999	2,045
Insurance sales agents	42.62	29.23	1,705	1,188	40.0	88,674	61,778	2,080
Securities, commodities, and financial services sales agents	59.03	38.56	2,361	1,543	40.0	122,773	80,211	2,080
Sales representatives, wholesale and manufacturing	31.14	25.24	1,262	1,006	40.5	65,611	52,330	2,107
Sales representatives, wholesale and manufacturing, technical and scientific products	39.38	39.71	1,591	1,588	40.4	82,735	82,591	2,101
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.82	19.42	1,128	780	40.6	58,679	40,560	2,109
Models, demonstrators, and product promoters	18.23	14.80	724	592	39.7	37,651	30,784	2,065
Demonstrators and product promoters	18.23	14.80	724	592	39.7	37,651	30,784	2,065
Real estate brokers and sales agents	48.00	37.20	1,920	1,488	40.0	99,836	77,366	2,080
Real estate sales agents	48.00	37.20	1,920	1,488	40.0	99,836	77,366	2,080
Sales engineers	35.32	20.84	1,413	834	40.0	73,474	43,351	2,080
Miscellaneous sales and related workers	25.09	17.25	967	640	38.5	50,270	33,280	2,004
Office and administrative support occupations	18.07	17.00	718	677	39.8	37,233	35,112	2,061
First-line supervisors/managers of office and administrative support workers	24.95	25.25	1,002	1,000	40.2	52,093	52,000	2,088
Switchboard operators, including answering service	14.18	14.00	567	560	40.0	29,495	29,120	2,080
Financial clerks	17.61	17.32	702	690	39.8	36,461	35,714	2,070
Bill and account collectors	19.68	19.38	787	775	40.0	40,933	40,306	2,080

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Office and administrative support occupations								
–Continued								
Billing and posting clerks and machine operators	\$17.39	\$16.77	\$690	\$650	39.7	\$35,889	\$33,800	2,064
Bookkeeping, accounting, and auditing clerks	18.16	18.00	726	720	40.0	37,739	37,440	2,078
Payroll and timekeeping clerks	18.43	18.09	735	720	39.9	37,670	37,440	2,044
Procurement clerks	16.31	16.59	622	576	38.1	32,349	29,952	1,983
Tellers	13.95	13.89	553	550	39.6	28,759	28,600	2,061
Brokerage clerks	19.61	17.78	785	711	40.0	40,795	36,982	2,080
Court, municipal, and license clerks	18.57	18.51	743	741	40.0	38,624	38,509	2,080
Credit authorizers, checkers, and clerks	19.67	18.63	787	745	40.0	40,921	38,750	2,080
Customer service representatives	17.86	16.92	713	676	39.9	37,080	35,169	2,077
Eligibility interviewers, government programs	19.09	18.97	763	759	40.0	39,668	39,458	2,078
File clerks	15.73	15.94	619	638	39.3	32,176	33,151	2,045
Hotel, motel, and resort desk clerks	10.53	10.00	412	400	39.2	21,439	20,800	2,037
Interviewers, except eligibility and loan	16.42	16.03	653	627	39.8	33,954	32,614	2,068
Library assistants, clerical	17.62	18.54	572	677	32.5	24,476	28,148	1,389
Loan interviewers and clerks	17.24	16.20	687	648	39.8	35,700	33,704	2,071
Order clerks	17.61	17.00	703	678	39.9	36,234	34,944	2,058
Human resources assistants, except payroll and timekeeping	19.87	19.58	790	783	39.8	41,099	40,728	2,068
Receptionists and information clerks	14.82	14.00	587	560	39.6	30,462	29,120	2,056
Reservation and transportation ticket agents and travel clerks ...	16.32	16.21	653	648	40.0	33,940	33,717	2,080
Couriers and messengers	13.61	12.50	542	500	39.8	28,176	26,000	2,071
Dispatchers	20.82	22.20	832	888	40.0	42,915	46,172	2,061
Police, fire, and ambulance dispatchers	22.35	22.71	902	908	40.4	46,903	47,237	2,099
Dispatchers, except police, fire, and ambulance	20.01	22.20	796	888	39.8	40,873	46,172	2,042
Meter readers, utilities	22.80	21.45	912	858	40.0	47,420	44,616	2,080

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Office and administrative support occupations –Continued								
Production, planning, and expediting clerks	\$23.22	\$23.71	\$929	\$949	40.0	\$48,296	\$49,325	2,080
Shipping, receiving, and traffic clerks	14.82	14.05	593	562	40.0	30,813	29,224	2,078
Stock clerks and order fillers	14.82	14.69	589	588	39.8	30,644	30,555	2,068
Weighers, measurers, checkers, and samplers, recordkeeping	15.97	16.87	639	675	40.0	33,213	35,090	2,080
Secretaries and administrative assistants	21.73	20.88	859	824	39.5	44,417	42,573	2,044
Executive secretaries and administrative assistants	23.83	23.00	949	913	39.8	49,293	47,422	2,068
Legal secretaries	26.08	26.58	1,006	997	38.6	52,301	51,823	2,006
Medical secretaries	17.91	17.75	688	656	38.4	35,641	34,112	1,990
Secretaries, except legal, medical, and executive	18.13	18.32	724	733	39.9	37,002	37,814	2,041
Data entry and information processing workers	15.49	14.79	616	580	39.8	32,034	30,160	2,068
Data entry keyers	13.85	13.72	549	540	39.7	28,568	28,080	2,063
Word processors and typists	17.09	16.27	682	643	39.9	35,444	33,457	2,074
Insurance claims and policy processing clerks	18.42	18.00	728	713	39.5	37,852	37,066	2,055
Mail clerks and mail machine operators, except postal service	11.59	10.90	458	432	39.5	23,819	22,464	2,055
Office clerks, general	16.21	15.30	642	612	39.6	33,204	31,622	2,049
Office machine operators, except computer	15.14	14.26	603	570	39.8	31,373	29,663	2,072
Farming, fishing, and forestry occupations	15.67	12.00	620	480	39.6	26,337	16,744	1,681
Miscellaneous agricultural workers	9.75	8.05	390	322	40.0	14,203	8,168	1,456
Construction and extraction occupations	24.17	23.75	960	920	39.7	48,957	46,800	2,025

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Construction and extraction occupations –Continued								
First-line supervisors/managers of construction trades and extraction workers	\$33.81	\$34.00	\$1,355	\$1,360	40.1	\$69,062	\$69,160	2,043
Carpenters	24.10	24.00	959	960	39.8	48,852	48,000	2,027
Cement masons, concrete finishers, and terrazzo workers	26.01	27.52	1,041	1,101	40.0	50,385	57,242	1,937
Cement masons and concrete finishers	26.01	27.52	1,041	1,101	40.0	50,385	57,242	1,937
Construction laborers	19.45	18.15	756	665	38.9	37,559	34,580	1,931
Construction equipment operators	23.95	24.00	954	960	39.8	47,098	47,715	1,967
Paving, surfacing, and tamping equipment operators	21.78	21.50	862	860	39.6	41,019	39,520	1,883
Operating engineers and other construction equipment operators	25.18	25.25	1,007	1,010	40.0	50,794	47,840	2,018
Drywall installers, ceiling tile installers, and tapers	22.40	19.00	885	760	39.5	45,712	39,520	2,041
Drywall and ceiling tile installers	24.07	22.00	946	918	39.3	48,737	45,760	2,025
Tapers	20.69	17.22	821	689	39.7	42,559	35,818	2,057
Electricians	28.98	33.00	1,159	1,320	40.0	60,264	68,640	2,079
Painters and paperhangers	18.74	18.47	729	720	38.9	37,907	37,440	2,023
Painters, construction and maintenance	18.60	18.00	722	690	38.8	37,557	35,880	2,019
Pipelayers, plumbers, pipefitters, and steamfitters	28.98	30.00	1,159	1,200	40.0	60,288	62,400	2,080
Pipelayers	29.94	33.42	1,197	1,337	40.0	62,270	69,514	2,080
Plumbers, pipefitters, and steamfitters	28.92	30.00	1,157	1,200	40.0	60,154	62,400	2,080
Roofers	20.02	19.98	799	799	39.9	39,505	37,440	1,973
Sheet metal workers	36.43	33.69	1,457	1,348	40.0	75,775	70,075	2,080
Structural iron and steel workers	27.84	30.25	1,113	1,210	40.0	57,285	58,693	2,058
Helpers, construction trades ..	16.61	15.47	664	619	40.0	34,370	31,200	2,070
Helpers--carpenters	15.54	16.00	622	640	40.0	32,083	33,280	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
Construction and extraction occupations –Continued								
Construction and building inspectors	\$31.81	\$33.17	\$1,281	\$1,327	40.3	\$66,598	\$68,998	2,094
Highway maintenance workers	20.19	22.46	808	898	40.0	38,788	41,694	1,921
Miscellaneous construction and related workers	16.44	14.21	658	568	40.0	33,581	29,553	2,042
Installation, maintenance, and repair occupations	24.01	22.39	961	896	40.0	49,842	46,426	2,076
First-line supervisors/managers of mechanics, installers, and repairers	30.60	28.85	1,227	1,154	40.1	63,816	60,000	2,086
Computer, automated teller, and office machine repairers	17.57	15.39	701	616	39.9	36,451	32,011	2,075
Radio and telecommunications equipment installers and repairers	28.12	30.71	1,125	1,229	40.0	58,481	63,883	2,080
Telecommunications equipment installers and repairers, except line installers	28.12	30.71	1,125	1,229	40.0	58,481	63,883	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.94	26.62	1,038	1,065	40.0	53,910	55,203	2,078
Electrical and electronics repairers, commercial and industrial equipment	28.18	31.50	1,127	1,260	40.0	58,470	65,520	2,075
Aircraft mechanics and service technicians	29.60	29.02	1,184	1,161	40.0	61,573	60,362	2,080
Automotive technicians and repairers	20.71	19.59	824	760	39.8	42,853	39,520	2,069
Automotive body and related repairers	18.12	17.28	725	691	40.0	37,683	35,940	2,080
Automotive service technicians and mechanics	21.07	19.78	838	787	39.8	43,568	40,947	2,068

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Installation, maintenance, and repair occupations –Continued								
Bus and truck mechanics and diesel engine specialists ...	\$24.67	\$23.92	\$984	\$957	39.9	\$51,158	\$49,754	2,074
Heavy vehicle and mobile equipment service technicians and mechanics	22.70	23.06	906	922	39.9	47,109	47,954	2,076
Mobile heavy equipment mechanics, except engines	23.57	23.06	940	922	39.9	48,893	47,954	2,074
Small engine mechanics	19.30	16.00	772	640	40.0	40,137	33,280	2,080
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	12.46	12.75	498	510	40.0	25,915	26,520	2,080
Tire repairers and changers	12.43	12.75	497	510	40.0	25,846	26,520	2,080
Control and valve installers and repairers	25.18	25.55	1,007	1,022	40.0	52,376	53,144	2,080
Control and valve installers and repairers, except mechanical door	25.18	25.55	1,007	1,022	40.0	52,376	53,144	2,080
Heating, air conditioning, and refrigeration mechanics and installers	35.36	30.39	1,460	1,650	41.3	75,384	85,800	2,132
Industrial machinery installation, repair, and maintenance workers	23.17	22.52	925	901	39.9	47,690	46,426	2,058
Industrial machinery mechanics	25.99	24.11	1,039	965	40.0	54,006	50,155	2,078
Maintenance and repair workers, general	21.97	20.60	876	821	39.9	44,600	42,062	2,030
Maintenance workers, machinery	21.04	20.00	841	800	40.0	43,753	41,600	2,080
Line installers and repairers ...	29.32	29.90	1,173	1,196	40.0	60,979	62,192	2,080
Electrical power-line installers and repairers	34.68	34.34	1,387	1,374	40.0	72,131	71,431	2,080
Precision instrument and equipment repairers	26.76	28.98	1,070	1,159	40.0	55,652	60,272	2,080
Miscellaneous installation, maintenance, and repair workers	16.81	15.00	673	600	40.0	34,863	31,200	2,074

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								
Helpers--installation, maintenance, and repair workers	\$11.97	\$12.28	\$479	\$491	40.0	\$24,753	\$25,551	2,067
Production occupations	16.75	14.61	664	583	39.7	34,389	30,160	2,053
First-line supervisors/managers of production and operating workers	26.48	24.60	1,079	992	40.7	56,107	51,584	2,119
Electrical, electronics, and electromechanical assemblers	13.82	12.32	549	493	39.8	28,570	25,615	2,067
Electrical and electronic equipment assemblers ..	13.77	12.32	546	493	39.6	28,386	25,615	2,061
Electromechanical equipment assemblers ..	13.60	12.88	544	515	40.0	28,280	26,790	2,080
Miscellaneous assemblers and fabricators	13.99	12.66	554	500	39.6	28,833	26,000	2,061
Team assemblers	10.50	9.25	420	370	40.0	21,837	19,240	2,080
Bakers	11.79	10.50	449	394	38.1	23,371	20,475	1,982
Butchers and other meat, poultry, and fish processing workers	16.75	16.70	667	668	39.8	34,677	34,736	2,071
Butchers and meat cutters ..	17.28	19.00	687	760	39.8	35,742	39,520	2,068
Miscellaneous food processing workers	12.30	11.00	491	440	40.0	25,465	22,360	2,071
Food batchmakers	12.87	12.00	514	480	39.9	26,511	24,960	2,060
Food cooking machine operators and tenders ...	9.46	9.05	378	362	40.0	19,679	18,824	2,080
Computer control programmers and operators	20.29	18.75	812	750	40.0	42,200	39,000	2,080
Computer-controlled machine tool operators, metal and plastic	19.94	18.50	798	740	40.0	41,471	38,480	2,080
Forming machine setters, operators, and tenders, metal and plastic	16.12	15.42	645	617	40.0	33,533	32,082	2,080

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production occupations								
–Continued								
Machine tool cutting setters, operators, and tenders, metal and plastic	\$15.16	\$15.00	\$606	\$600	40.0	\$31,526	\$31,200	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	17.25	16.44	690	658	40.0	35,876	34,195	2,080
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	12.08	10.64	483	425	40.0	25,130	22,121	2,080
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	13.67	12.00	547	480	40.0	28,436	24,960	2,080
Machinists	24.53	24.45	981	978	40.0	51,017	50,856	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic	14.61	14.58	547	583	37.4	28,432	30,335	1,946
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.05	14.58	513	583	36.5	26,670	30,335	1,898
Multiple machine tool setters, operators, and tenders, metal and plastic	13.80	13.91	552	556	40.0	28,708	28,933	2,080
Tool and die makers	24.40	25.07	976	1,003	40.0	50,742	52,146	2,080
Welding, soldering, and brazing workers	19.84	19.00	794	760	40.0	41,271	39,520	2,080
Welders, cutters, solderers, and brazers	20.26	19.21	811	768	40.0	42,149	39,957	2,080
Welding, soldering, and brazing machine setters, operators, and tenders	17.91	15.75	717	630	40.0	37,260	32,760	2,080
Miscellaneous metalworkers and plastic workers	16.07	13.09	643	524	40.0	33,416	27,227	2,080

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production occupations								
–Continued								
Plating and coating machine setters, operators, and tenders, metal and plastic	\$18.37	\$20.11	\$735	\$804	40.0	\$38,207	\$41,829	2,080
Printers	19.00	18.00	758	720	39.9	39,395	37,440	2,074
Job printers	18.25	19.00	721	760	39.5	37,498	39,520	2,055
Prepress technicians and workers	25.09	25.00	1,004	1,000	40.0	52,191	52,000	2,080
Printing machine operators	16.62	15.67	664	613	39.9	34,506	31,720	2,076
Laundry and dry-cleaning workers	9.61	9.08	379	363	39.5	19,730	18,886	2,053
Sewing machine operators	8.68	8.00	336	320	38.7	17,491	16,640	2,014
Tailors, dressmakers, and sewers	13.74	13.00	545	520	39.7	28,354	27,040	2,063
Tailors, dressmakers, and custom sewers	13.74	13.00	545	520	39.7	28,354	27,040	2,063
Textile machine setters, operators, and tenders	10.47	10.00	419	400	40.0	21,786	20,800	2,080
Textile cutting machine setters, operators, and tenders	10.47	10.00	419	400	40.0	21,786	20,800	2,080
Miscellaneous textile, apparel, and furnishings workers	15.86	10.48	634	419	40.0	32,988	21,792	2,080
Upholsterers	13.44	10.00	538	400	40.0	27,961	20,800	2,080
Cabinetmakers and bench carpenters	13.96	14.00	559	560	40.0	29,045	29,120	2,080
Woodworking machine setters, operators, and tenders	12.10	12.15	484	486	40.0	25,112	25,064	2,075
Sawing machine setters, operators, and tenders, wood	12.80	12.25	512	490	40.0	26,517	25,272	2,071
Woodworking machine setters, operators, and tenders, except sawing	11.09	11.30	444	452	40.0	23,071	23,504	2,080
Stationary engineers and boiler operators	33.79	33.51	1,318	1,250	39.0	67,643	64,981	2,002
Water and liquid waste treatment plant and system operators	21.93	19.83	871	793	39.7	45,309	41,246	2,066

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								
Miscellaneous plant and system operators	\$30.82	\$30.80	\$1,027	\$1,112	33.3	\$53,399	\$57,798	1,733
Petroleum pump system operators, refinery operators, and gaugers	31.33	31.61	1,241	1,264	39.6	64,517	65,749	2,059
Chemical processing machine setters, operators, and tenders	18.43	17.86	715	714	38.8	37,188	37,149	2,017
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	19.19	19.21	761	768	39.6	39,559	39,957	2,062
Crushing, grinding, polishing, mixing, and blending workers	15.96	14.50	638	580	40.0	31,533	28,080	1,976
Grinding and polishing workers, hand	12.88	13.00	515	520	40.0	26,782	27,044	2,080
Mixing and blending machine setters, operators, and tenders ..	16.06	16.00	642	640	40.0	30,698	30,720	1,912
Cutting workers	13.23	14.18	502	480	38.0	24,556	23,400	1,856
Cutting and slicing machine setters, operators, and tenders ..	13.35	14.18	505	485	37.8	25,433	24,960	1,904
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	16.54	15.00	662	600	40.0	34,412	31,200	2,080
Inspectors, testers, sorters, samplers, and weighers	16.59	14.65	652	579	39.3	33,310	27,706	2,008
Packaging and filling machine operators and tenders	13.58	12.25	540	490	39.8	27,726	25,251	2,042
Painting workers	14.28	12.60	570	500	39.9	29,647	26,000	2,077
Coating, painting, and spraying machine setters, operators, and tenders	12.64	10.50	503	404	39.8	26,176	21,008	2,072
Painters, transportation equipment	21.18	18.00	847	720	40.0	44,057	37,440	2,080

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production occupations								
–Continued								
Photographic process workers and processing machine operators	\$22.02	\$24.83	\$834	\$931	37.9	\$43,381	\$48,420	1,970
Semiconductor processors	16.12	14.84	645	594	40.0	33,537	30,865	2,080
Miscellaneous production workers	14.29	12.08	567	480	39.7	29,363	24,960	2,055
Helpers--production workers	10.13	9.74	405	390	40.0	21,061	20,265	2,078
Transportation and material moving occupations	16.79	15.20	665	600	39.6	34,019	30,975	2,026
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.43	21.63	857	865	40.0	44,574	44,990	2,080
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	29.02	29.81	1,160	1,192	40.0	60,337	62,001	2,079
Aircraft pilots and flight engineers	105.84	122.95	2,316	2,654	21.9	120,441	137,995	1,138
Airline pilots, copilots, and flight engineers	107.36	126.43	2,332	2,654	21.7	121,255	137,995	1,129
Bus drivers	18.58	17.85	721	714	38.8	34,849	34,293	1,875
Bus drivers, transit and intercity	18.96	17.85	747	714	39.4	38,601	37,128	2,036
Bus drivers, school	17.26	18.01	637	691	36.9	25,362	25,560	1,469
Driver/sales workers and truck drivers	19.02	19.09	765	760	40.2	39,516	39,312	2,078
Driver/sales workers	18.36	17.74	734	710	40.0	38,188	36,899	2,080
Truck drivers, heavy and tractor-trailer	20.53	21.05	829	840	40.4	42,744	43,499	2,082
Truck drivers, light or delivery services	16.08	14.70	642	588	40.0	33,273	30,160	2,069
Taxi drivers and chauffeurs ...	10.85	8.50	423	340	39.0	22,011	17,680	2,029
Ship and boat captains and operators	34.71	37.61	1,388	1,504	40.0	68,212	78,225	1,965
Captains, mates, and pilots of water vessels	34.71	37.61	1,388	1,504	40.0	68,212	78,225	1,965
Parking lot attendants	9.65	9.00	386	360	40.0	20,076	18,720	2,080

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Transportation and material moving occupations –Continued								
Service station attendants	\$13.43	\$9.00	\$534	\$360	39.8	\$27,777	\$18,720	2,069
Crane and tower operators	34.49	33.56	1,372	1,343	39.8	71,355	69,813	2,069
Dredge, excavating, and loading machine operators	22.54	21.00	902	840	40.0	46,886	43,680	2,080
Excavating and loading machine and dragline operators	21.91	21.00	877	840	40.0	45,581	43,680	2,080
Industrial truck and tractor operators	15.31	14.45	611	578	39.9	31,437	30,056	2,053
Laborers and material movers, hand	12.32	11.32	486	448	39.5	24,657	22,880	2,001
Cleaners of vehicles and equipment	11.69	11.00	453	434	38.8	23,427	22,360	2,004
Laborers and freight, stock, and material movers, hand	13.33	12.50	528	494	39.7	26,801	25,418	2,011
Machine feeders and offbearers	10.33	8.60	411	344	39.8	21,366	17,892	2,069
Packers and packagers, hand	10.12	9.00	400	350	39.5	19,856	17,550	1,962

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	\$23.91	\$19.10	\$949	\$755	39.7	\$48,992	\$39,000	2,049
Management occupations	46.37	42.14	1,884	1,720	40.6	97,645	88,791	2,106
Chief executives	107.19	90.32	4,794	3,613	44.7	249,272	187,870	2,326
General and operations managers	50.17	41.59	2,046	1,696	40.8	106,366	88,200	2,120
Marketing and sales managers	49.17	47.00	2,028	1,854	41.2	105,444	96,433	2,144
Marketing managers	49.74	47.82	2,020	1,913	40.6	105,055	99,457	2,112
Sales managers	48.65	41.73	2,035	1,650	41.8	105,813	85,783	2,175
Public relations managers	57.76	69.52	2,267	2,692	39.3	117,910	140,000	2,041
Administrative services managers	35.66	33.88	1,440	1,307	40.4	74,790	67,983	2,097
Computer and information systems managers	57.66	58.73	2,410	2,404	41.8	125,334	125,000	2,174
Financial managers	49.68	41.66	2,024	1,731	40.7	105,250	89,999	2,119
Human resources managers ...	47.75	50.73	1,900	2,077	39.8	98,826	108,002	2,070
Industrial production managers	46.99	42.79	1,884	1,712	40.1	97,992	88,999	2,085
Purchasing managers	51.85	51.59	2,126	2,064	41.0	110,577	107,307	2,133
Transportation, storage, and distribution managers	38.66	38.80	1,551	1,552	40.1	80,647	80,704	2,086
Construction managers	45.18	47.62	1,822	1,864	40.3	94,719	96,907	2,096
Education administrators	29.42	26.44	1,171	1,058	39.8	56,645	54,999	1,925
Education administrators, preschool and child care center/program	21.73	21.18	870	847	40.1	41,502	35,001	1,910
Education administrators, elementary and secondary school	41.92	46.66	1,678	1,866	40.0	86,963	97,049	2,074
Education administrators, postsecondary	35.33	33.98	1,410	1,359	39.9	72,439	70,670	2,051
Engineering managers	61.51	61.75	2,469	2,470	40.1	128,398	128,419	2,088
Food service managers	26.08	20.86	1,129	1,001	43.3	58,713	52,057	2,252
Lodging managers	36.57	31.20	1,534	1,248	42.0	79,787	64,896	2,182
Medical and health services managers	46.33	42.69	1,848	1,708	39.9	96,073	88,791	2,074
Property, real estate, and community association managers	23.91	22.12	958	885	40.0	49,801	45,999	2,082
Social and community service managers	25.91	25.15	1,043	1,006	40.3	54,116	52,316	2,089
Business and financial operations occupations	33.45	30.58	1,348	1,227	40.3	70,078	63,794	2,095

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								
Buyers and purchasing agents Wholesale and retail buyers, except farm products	\$34.50	\$32.01	\$1,423	\$1,282	41.3	\$74,017	\$66,658	2,145
Purchasing agents, except wholesale, retail, and farm products	31.31	27.32	1,257	1,089	40.2	65,376	56,638	2,088
Claims adjusters, appraisers, examiners, and investigators	36.20	33.30	1,518	1,332	41.9	78,938	69,260	2,181
Claims adjusters, examiners, and investigators	26.37	23.47	1,038	922	39.4	53,991	47,961	2,048
Compliance officers, except agriculture, construction, health and safety, and transportation	26.57	23.54	1,045	923	39.4	54,364	48,011	2,046
Cost estimators	39.07	35.36	1,587	1,346	40.6	82,549	69,999	2,113
Human resources, training, and labor relations specialists	33.94	31.25	1,357	1,250	40.0	70,567	65,000	2,079
Employment, recruitment, and placement specialists	30.51	30.67	1,225	1,227	40.1	63,695	63,794	2,088
Compensation, benefits, and job analysis specialists	29.30	26.92	1,168	1,077	39.9	60,731	56,000	2,073
Training and development specialists	27.59	27.86	1,113	1,114	40.3	57,877	57,949	2,097
Logisticians	29.12	26.13	1,178	1,207	40.5	61,267	62,770	2,104
Management analysts	34.54	28.93	1,382	1,157	40.0	71,842	60,164	2,080
Meeting and convention planners	38.59	35.88	1,552	1,485	40.2	80,696	77,222	2,091
Accountants and auditors	27.35	28.00	1,085	1,120	39.7	56,402	58,244	2,062
Credit analysts	31.16	28.85	1,246	1,154	40.0	64,791	60,002	2,079
Financial analysts and advisors	33.76	34.62	1,350	1,385	40.0	70,217	72,010	2,080
Financial analysts	36.54	33.28	1,463	1,331	40.0	76,076	69,224	2,082
Personal financial advisors	38.12	33.65	1,530	1,346	40.1	79,570	70,000	2,087
Insurance underwriters	31.52	26.55	1,261	1,062	40.0	65,569	55,224	2,080
	35.42	30.08	1,411	1,203	39.8	73,369	62,566	2,071

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								
Loan counselors and officers	\$32.51	\$21.74	\$1,302	\$869	40.1	\$67,709	\$45,209	2,083
Loan officers	32.71	21.74	1,310	869	40.1	68,128	45,209	2,083
Computer and mathematical science occupations								
Computer programmers	44.22	44.00	1,753	1,760	39.6	91,133	91,520	2,061
Computer software engineers	47.53	46.15	1,971	1,920	41.5	102,506	99,830	2,157
Computer software engineers, applications	45.32	42.97	1,903	1,915	42.0	98,962	99,573	2,184
Computer software engineers, systems software	49.76	47.60	2,039	1,958	41.0	106,003	101,812	2,130
Computer support specialists	28.20	23.85	1,138	954	40.3	59,143	49,612	2,097
Computer systems analysts	38.89	38.59	1,582	1,584	40.7	82,272	82,343	2,115
Database administrators	41.18	39.04	1,629	1,464	39.6	84,727	76,120	2,057
Network and computer systems administrators	33.98	32.38	1,343	1,239	39.5	69,820	64,430	2,055
Network systems and data communications analysts	37.44	40.08	1,498	1,601	40.0	77,875	83,227	2,080
Architecture and engineering occupations								
Architects, except naval	34.01	29.81	1,394	1,256	41.0	72,473	65,295	2,131
Architects, except landscape and naval	34.42	31.39	1,413	1,288	41.0	73,466	66,999	2,134
Engineers	46.69	44.75	1,895	1,821	40.6	98,530	94,702	2,110
Aerospace engineers	56.41	54.80	2,257	2,192	40.0	117,342	113,984	2,080
Civil engineers	39.37	38.96	1,576	1,558	40.0	81,936	81,037	2,081
Computer hardware engineers	49.23	49.19	2,057	1,981	41.8	106,944	103,002	2,172
Electrical and electronics engineers	45.61	42.31	1,872	1,740	41.0	97,341	90,480	2,134
Electrical engineers	50.51	46.86	2,020	1,874	40.0	105,057	97,465	2,080
Electronics engineers, except computer	43.68	40.72	1,811	1,692	41.5	94,193	88,001	2,156
Environmental engineers ...	37.91	38.46	1,580	1,654	41.7	82,160	86,000	2,167
Industrial engineers, including health and safety	39.81	37.25	1,622	1,490	40.7	84,326	77,480	2,118
Industrial engineers	40.97	39.71	1,668	1,654	40.7	86,762	86,000	2,118

See footnotes at end of table.

Table 12

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Architecture and engineering occupations –Continued								
Mechanical engineers	\$45.21	\$45.00	\$1,872	\$1,758	41.4	\$97,359	\$91,431	2,154
Nuclear engineers	45.76	44.23	1,830	1,769	40.0	95,174	91,998	2,080
Petroleum engineers	53.77	52.31	2,151	2,092	40.0	106,069	108,726	1,973
Drafters	27.87	22.50	1,115	900	40.0	57,974	46,800	2,080
Architectural and civil drafters	23.72	21.64	949	865	40.0	49,334	45,001	2,080
Engineering technicians, except drafters	28.00	26.78	1,120	1,071	40.0	57,209	55,228	2,043
Aerospace engineering and operations technicians	30.38	28.99	1,215	1,160	40.0	63,189	60,308	2,080
Electrical and electronic engineering technicians	26.10	26.30	1,044	1,052	40.0	54,303	54,706	2,080
Industrial engineering technicians	30.25	30.77	1,210	1,231	40.0	62,922	64,002	2,080
Surveying and mapping technicians	27.37	22.21	1,095	888	40.0	56,931	46,201	2,080
Life, physical, and social science occupations	34.21	31.67	1,396	1,290	40.8	72,593	67,099	2,122
Life scientists	37.38	35.67	1,498	1,431	40.1	77,918	74,420	2,084
Biological scientists	35.61	36.06	1,429	1,442	40.1	74,309	75,001	2,087
Biochemists and biophysicists	35.12	36.54	1,406	1,462	40.0	73,123	76,001	2,082
Medical scientists	39.56	23.82	1,582	953	40.0	82,277	49,546	2,080
Physical scientists	33.24	32.50	1,384	1,346	41.6	71,976	70,000	2,165
Chemists and materials scientists	29.63	28.51	1,193	1,140	40.2	62,017	59,299	2,093
Chemists	29.63	28.51	1,193	1,140	40.2	62,017	59,299	2,093
Environmental scientists and geoscientists	31.80	32.69	1,359	1,372	42.7	70,649	71,329	2,222
Environmental scientists and specialists, including health	34.11	34.29	1,376	1,372	40.3	71,557	71,329	2,098
Geoscientists, except hydrologists and geographers	28.78	28.85	1,332	1,212	46.3	69,290	63,001	2,407
Market and survey researchers	48.20	47.22	2,081	2,243	43.2	108,201	116,633	2,245
Market research analysts ...	48.20	47.22	2,081	2,243	43.2	108,201	116,633	2,245
Biological technicians	23.27	22.12	926	885	39.8	48,128	46,010	2,069

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								
Miscellaneous life, physical, and social science technicians	\$25.21	\$20.67	\$1,007	\$827	39.9	\$52,339	\$42,994	2,076
Community and social services occupations	21.79	18.91	857	753	39.3	43,890	38,834	2,014
Counselors	18.17	15.28	701	600	38.6	36,238	31,200	1,994
Rehabilitation counselors ..	12.51	11.25	475	420	38.0	24,705	21,840	1,975
Social workers	25.89	24.22	1,039	969	40.1	53,709	50,373	2,074
Child, family, and school social workers	19.37	18.22	775	729	40.0	39,389	37,896	2,033
Medical and public health social workers	28.93	27.34	1,154	1,094	39.9	60,008	56,867	2,074
Mental health and substance abuse social workers	30.56	34.01	1,249	1,360	40.9	64,963	70,741	2,126
Miscellaneous community and social service specialists	20.22	18.56	801	742	39.6	40,578	38,584	2,006
Social and human service assistants	16.73	15.91	665	636	39.8	33,233	32,446	1,986
Legal occupations	53.44	44.27	2,115	1,654	39.6	109,967	86,008	2,058
Lawyers	72.65	62.50	2,902	2,577	40.0	150,926	134,000	2,077
Paralegals and legal assistants	29.71	30.69	1,155	1,173	38.9	60,048	61,006	2,021
Miscellaneous legal support workers	28.52	28.37	1,141	1,135	40.0	59,328	58,999	2,080
Title examiners, abstractors, and searchers	29.05	29.33	1,162	1,173	40.0	60,431	61,000	2,080
Education, training, and library occupations	27.74	20.47	1,085	819	39.1	49,965	40,709	1,801
Postsecondary teachers	50.34	40.77	1,970	1,631	39.1	91,030	74,443	1,808
Social sciences teachers, postsecondary	52.69	50.39	2,055	1,958	39.0	78,276	72,567	1,486
Health teachers, postsecondary	59.59	40.77	2,384	1,631	40.0	123,050	84,802	2,065
Miscellaneous postsecondary teachers	40.85	30.26	1,616	1,210	39.6	81,724	59,467	2,001

See footnotes at end of table.

Table 12

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Education, training, and library occupations –Continued								
Primary, secondary, and special education school teachers	\$19.98	\$15.25	\$781	\$610	39.1	\$34,652	\$29,740	1,735
Preschool and kindergarten teachers	12.78	13.23	505	519	39.5	24,682	21,840	1,931
Preschool teachers, except special education	12.66	13.10	500	519	39.5	24,519	21,840	1,936
Elementary and middle school teachers	30.27	29.05	1,158	1,088	38.2	44,050	42,800	1,455
Elementary school teachers, except special education	28.36	27.19	1,078	1,000	38.0	41,503	41,697	1,463
Middle school teachers, except special and vocational education	33.81	34.07	1,306	1,278	38.6	48,673	46,499	1,440
Secondary school teachers	33.57	33.57	1,335	1,343	39.8	54,013	55,556	1,609
Secondary school teachers, except special and vocational education	33.57	33.57	1,335	1,343	39.8	54,013	55,556	1,609
Special education teachers	23.51	25.68	879	1,018	37.4	37,060	42,000	1,577
Librarians	37.65	39.69	1,457	1,488	38.7	75,750	77,401	2,012
Teacher assistants	11.90	12.00	465	464	39.1	22,942	22,589	1,928
Arts, design, entertainment, sports, and media occupations	29.95	23.95	1,192	947	39.8	61,829	49,254	2,065
Designers	26.77	23.27	1,059	931	39.6	55,094	48,410	2,058
Graphic designers	23.82	23.27	949	931	39.8	49,347	48,410	2,072
Interior designers	30.04	29.32	1,151	1,192	38.3	59,866	62,001	1,993
Actors, producers, and directors	42.32	39.17	1,693	1,567	40.0	88,023	81,474	2,080
Producers and directors	42.32	39.17	1,693	1,567	40.0	88,023	81,474	2,080
News analysts, reporters and correspondents	23.40	24.76	930	990	39.7	48,364	51,503	2,066
Reporters and correspondents	23.40	24.76	930	990	39.7	48,364	51,503	2,066
Public relations specialists	26.55	25.95	1,044	1,038	39.3	54,303	53,970	2,046
Writers and editors	32.54	27.95	1,260	1,118	38.7	63,564	56,605	1,953

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
Arts, design, entertainment, sports, and media occupations –Continued								
Technical writers	\$38.69	\$39.01	\$1,518	\$1,538	39.2	\$78,919	\$80,001	2,040
Broadcast and sound engineering technicians and radio operators	31.33	33.92	1,317	1,560	42.0	68,462	81,145	2,185
Broadcast technicians	22.32	21.01	893	840	40.0	46,425	43,701	2,080
Healthcare practitioner and technical occupations								
Dietitians and nutritionists	35.72	32.45	1,400	1,250	39.2	72,771	64,977	2,038
Pharmacists	28.98	29.64	1,133	1,186	39.1	58,927	61,651	2,033
Physicians and surgeons	53.66	54.24	2,139	2,170	39.9	111,211	112,819	2,072
Physician assistants	100.96	84.89	4,081	3,663	40.4	212,192	190,488	2,102
Registered nurses	48.10	48.00	1,891	1,837	39.3	98,341	95,507	2,045
Therapists	37.76	36.90	1,465	1,434	38.8	76,181	74,571	2,018
Occupational therapists	39.75	37.68	1,577	1,493	39.7	81,808	77,626	2,058
Physical therapists	42.25	40.95	1,690	1,638	40.0	87,873	85,178	2,080
Respiratory therapists	41.11	37.00	1,634	1,458	39.7	84,946	75,833	2,066
Clinical laboratory technologists and technicians	28.68	29.30	1,118	1,116	39.0	58,147	58,032	2,027
Medical and clinical laboratory technologists	24.00	22.03	956	881	39.8	49,715	45,822	2,072
Medical and clinical laboratory technicians	33.10	32.27	1,316	1,280	39.8	68,432	66,560	2,068
Dental hygienists	19.07	17.80	760	713	39.9	39,545	37,066	2,074
Diagnostic related technologists and technicians	37.61	41.00	1,292	1,312	34.3	67,181	68,224	1,786
Cardiovascular technologists and technicians	29.92	29.71	1,191	1,186	39.8	61,913	61,672	2,069
Radiologic technologists and technicians	35.45	30.37	1,418	1,215	40.0	73,734	63,165	2,080
Health diagnosing and treating practitioner support technicians	28.33	28.58	1,127	1,118	39.8	58,600	58,136	2,069
Pharmacy technicians	19.70	18.63	772	734	39.2	40,138	38,168	2,037
Surgical technologists	17.91	17.07	698	683	39.0	36,292	35,514	2,027
Licensed practical and licensed vocational nurses	21.74	21.63	855	865	39.3	44,463	44,990	2,045
	22.44	22.31	875	858	39.0	45,510	44,595	2,028

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								
Medical records and health information technicians ...	\$14.95	\$15.00	\$598	\$600	40.0	\$31,106	\$31,200	2,080
Miscellaneous health technologists and technicians	20.53	20.24	808	807	39.3	42,011	41,954	2,046
Occupational health and safety specialists and technicians	25.51	27.74	1,020	1,109	40.0	53,051	57,689	2,080
Occupational health and safety specialists	26.81	27.74	1,072	1,109	40.0	55,755	57,689	2,080
Healthcare support occupations	14.60	13.50	566	532	38.8	29,416	27,672	2,015
Nursing, psychiatric, and home health aides	12.05	11.69	470	454	39.0	24,438	23,585	2,028
Home health aides	10.86	10.00	409	376	37.7	21,291	19,552	1,961
Nursing aides, orderlies, and attendants	12.11	11.75	473	454	39.1	24,581	23,585	2,031
Psychiatric aides	12.92	13.96	517	558	40.0	26,878	29,035	2,080
Miscellaneous healthcare support occupations	16.29	16.00	629	623	38.6	32,641	32,386	2,004
Dental assistants	18.64	18.00	683	660	36.7	35,522	34,320	1,906
Medical assistants	15.35	15.43	604	600	39.4	31,363	31,220	2,044
Protective service occupations	13.33	12.00	525	480	39.4	27,290	24,960	2,047
Security guards and gaming surveillance officers	12.70	11.85	499	464	39.3	25,973	24,128	2,046
Security guards	12.70	11.85	499	464	39.3	25,973	24,128	2,046
Miscellaneous protective service workers	12.42	11.68	472	400	38.0	24,538	20,800	1,976
Food preparation and serving related occupations	11.30	9.50	435	360	38.5	22,495	18,720	1,990
First-line supervisors/managers, food preparation and serving workers	17.95	18.08	726	726	40.5	37,517	37,731	2,090
Chefs and head cooks	21.46	20.69	876	828	40.8	44,688	43,035	2,083

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								
First-line								
supervisors/managers of food preparation and serving workers	\$17.21	\$17.82	\$695	\$673	40.4	\$35,991	\$35,000	2,092
Cooks	12.15	11.74	473	460	38.9	24,583	23,920	2,024
Cooks, fast food	9.95	9.12	386	340	38.8	20,064	17,680	2,016
Cooks, institution and cafeteria	14.69	13.50	587	540	40.0	30,325	28,080	2,064
Cooks, restaurant	12.21	12.00	474	464	38.8	24,635	24,115	2,018
Cooks, short order	11.46	11.00	447	420	39.0	23,233	21,840	2,027
Food preparation workers	10.52	9.25	415	360	39.4	21,562	18,720	2,049
Food service, tipped	8.50	8.00	315	318	37.1	16,061	16,536	1,890
Bartenders	9.06	8.84	332	320	36.7	17,267	16,640	1,906
Waiters and waitresses	8.34	8.00	308	318	37.0	15,702	16,101	1,883
Dining room and cafeteria attendants and bartender helpers	8.48	8.10	321	320	37.9	16,073	16,640	1,896
Fast food and counter workers	9.49	8.60	368	340	38.8	19,145	17,680	2,018
Combined food preparation and serving workers, including fast food	9.40	8.59	368	340	39.1	19,122	17,680	2,034
Counter attendants, cafeteria, food concession, and coffee shop	9.98	9.27	371	348	37.1	19,269	18,078	1,932
Food servers, nonrestaurant ...	10.68	9.59	422	384	39.6	21,964	19,947	2,057
Dishwashers	10.16	9.00	390	340	38.4	20,287	17,680	1,996
Hosts and hostesses, restaurant, lounge, and coffee shop	11.04	10.06	353	318	32.0	18,371	16,536	1,664
Building and grounds cleaning and maintenance occupations	12.76	12.00	501	472	39.3	26,019	24,544	2,039
First-line								
supervisors/managers, building and grounds cleaning and maintenance workers	17.32	15.84	702	640	40.5	36,515	33,293	2,108

See footnotes at end of table.

Table 12

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Building and grounds cleaning and maintenance occupations –Continued								
First-line supervisors/managers of housekeeping and janitorial workers	\$17.10	\$15.00	\$694	\$634	40.6	\$36,108	\$32,951	2,112
Building cleaning workers	12.07	11.24	474	440	39.3	24,584	22,880	2,037
Janitors and cleaners, except maids and housekeeping cleaners	12.93	12.00	512	480	39.6	26,612	24,960	2,059
Maids and housekeeping cleaners	10.34	9.36	399	364	38.6	20,605	18,866	1,993
Grounds maintenance workers	13.05	12.50	508	480	38.9	26,381	24,960	2,022
Landscaping and groundskeeping workers	12.80	12.00	503	479	39.3	26,122	24,898	2,041
Personal care and service occupations	13.14	11.10	483	420	36.8	23,989	21,824	1,826
First-line supervisors/managers of personal service workers	16.21	15.90	652	636	40.2	33,184	33,072	2,047
Gaming services workers	8.87	8.00	322	318	36.3	16,755	16,513	1,890
Miscellaneous entertainment attendants and related workers	10.70	10.00	425	367	39.7	17,353	17,046	1,621
Amusement and recreation attendants	10.71	9.00	433	360	40.4	16,336	16,935	1,525
Barbers and cosmetologists ...	12.46	12.00	431	420	34.6	22,393	21,840	1,798
Hairdressers, hairstylists, and cosmetologists	12.46	12.00	431	420	34.6	22,393	21,840	1,798
Baggage porters, bellhops, and concierges	11.47	10.81	455	420	39.6	23,646	21,840	2,061
Baggage porters and bellhops	9.95	10.00	398	400	40.0	20,698	20,800	2,080
Concierges	12.45	10.81	491	422	39.4	25,509	21,965	2,049
Tour and travel guides	13.74	13.00	405	461	29.5	9,568	2,630	696
Tour guides and escorts	13.74	13.00	405	461	29.5	9,568	2,630	696
Child care workers	10.38	9.75	407	373	39.2	20,035	19,049	1,930
Personal and home care aides	10.80	10.75	421	408	39.0	21,874	21,216	2,026

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								
Recreation and fitness workers	\$19.37	\$18.72	\$756	\$769	39.0	\$39,293	\$39,998	2,029
Fitness trainers and aerobics instructors	21.56	20.80	841	867	39.0	43,734	45,094	2,028
Sales and related occupations	22.21	16.26	883	636	39.8	45,787	32,949	2,061
First-line supervisors/managers, sales workers	23.54	19.50	972	792	41.3	50,556	41,184	2,148
First-line supervisors/managers of retail sales workers ..	21.55	18.18	895	738	41.5	46,532	38,376	2,159
First-line supervisors/managers of non-retail sales workers	30.73	30.33	1,245	1,213	40.5	64,755	63,088	2,107
Retail sales workers	14.85	12.24	584	480	39.3	30,198	24,960	2,034
Cashiers, all workers	11.70	10.40	461	410	39.4	23,853	21,294	2,038
Cashiers	11.71	10.40	461	410	39.4	23,859	21,294	2,038
Counter and rental clerks and parts salespersons ..	15.64	14.83	622	593	39.8	32,364	30,846	2,070
Counter and rental clerks	14.12	12.29	565	492	40.0	29,376	25,563	2,080
Parts salespersons	16.27	15.50	646	608	39.7	33,603	31,616	2,066
Retail salespersons	16.55	13.24	648	518	39.2	33,488	26,728	2,024
Advertising sales agents	25.53	22.12	1,004	885	39.3	52,198	45,999	2,045
Insurance sales agents	42.88	29.23	1,716	1,267	40.0	89,208	65,859	2,080
Securities, commodities, and financial services sales agents	59.03	38.56	2,361	1,543	40.0	122,773	80,211	2,080
Sales representatives, wholesale and manufacturing	31.14	25.24	1,262	1,006	40.5	65,611	52,330	2,107
Sales representatives, wholesale and manufacturing, technical and scientific products	39.38	39.71	1,591	1,588	40.4	82,735	82,591	2,101

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, except technical and scientific products	\$27.82	\$19.42	\$1,128	\$780	40.6	\$58,679	\$40,560	2,109
Models, demonstrators, and product promoters	18.23	14.66	724	586	39.7	37,652	30,497	2,065
Demonstrators and product promoters	18.23	14.66	724	586	39.7	37,652	30,497	2,065
Real estate brokers and sales agents	48.00	37.20	1,920	1,488	40.0	99,836	77,366	2,080
Real estate sales agents	48.00	37.20	1,920	1,488	40.0	99,836	77,366	2,080
Sales engineers	35.32	20.84	1,413	834	40.0	73,474	43,351	2,080
Miscellaneous sales and related workers	25.09	17.25	967	640	38.5	50,270	33,280	2,004
Office and administrative support occupations	17.88	16.64	711	662	39.8	36,930	34,434	2,066
First-line supervisors/managers of office and administrative support workers	25.06	25.25	1,008	1,010	40.2	52,388	52,526	2,091
Switchboard operators, including answering service	14.18	14.00	567	560	40.0	29,495	29,120	2,080
Financial clerks	17.37	16.86	692	668	39.8	35,984	34,740	2,071
Bill and account collectors	19.76	19.38	790	775	40.0	41,100	40,306	2,080
Billing and posting clerks and machine operators	17.32	16.56	687	648	39.7	35,738	33,716	2,063
Bookkeeping, accounting, and auditing clerks	17.93	17.62	717	705	40.0	37,264	36,654	2,078
Payroll and timekeeping clerks	17.55	18.00	702	720	40.0	36,505	37,440	2,080
Procurement clerks	15.92	16.59	605	576	38.0	31,470	29,952	1,976
Tellers	13.95	13.89	553	550	39.6	28,759	28,600	2,061
Brokerage clerks	19.61	17.78	785	711	40.0	40,795	36,982	2,080
Credit authorizers, checkers, and clerks	19.67	18.63	787	745	40.0	40,921	38,750	2,080
Customer service representatives	17.86	16.92	713	676	39.9	37,080	35,133	2,077

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								
Eligibility interviewers, government programs	\$18.12	\$17.08	\$718	\$683	39.6	\$37,321	\$35,526	2,060
File clerks	15.79	15.94	621	638	39.3	32,268	33,151	2,044
Hotel, motel, and resort desk clerks	10.53	10.00	412	400	39.2	21,439	20,800	2,037
Interviewers, except eligibility and loan	16.37	15.43	650	612	39.7	33,777	31,824	2,063
Loan interviewers and clerks	17.24	16.20	687	648	39.8	35,700	33,704	2,071
Order clerks	17.46	17.00	697	666	39.9	35,922	34,649	2,058
Human resources assistants, except payroll and timekeeping	19.80	19.58	786	783	39.7	40,879	40,728	2,065
Receptionists and information clerks	14.70	14.00	583	560	39.6	30,277	29,120	2,059
Reservation and transportation ticket agents and travel clerks ...	16.32	16.21	653	648	40.0	33,940	33,717	2,080
Couriers and messengers	13.11	12.50	524	500	40.0	27,263	26,000	2,080
Dispatchers	19.97	22.20	794	888	39.8	41,301	46,172	2,068
Dispatchers, except police, fire, and ambulance	20.00	22.20	795	888	39.8	41,356	46,172	2,068
Meter readers, utilities	24.57	26.54	983	1,062	40.0	51,102	55,205	2,080
Production, planning, and expediting clerks	24.16	23.84	966	954	40.0	50,253	49,589	2,080
Shipping, receiving, and traffic clerks	14.59	13.61	583	544	40.0	30,329	28,309	2,078
Stock clerks and order fillers	14.61	14.68	581	583	39.8	30,206	30,299	2,067
Weighers, measurers, checkers, and samplers, recordkeeping	15.87	16.87	635	675	40.0	33,015	35,090	2,080
Secretaries and administrative assistants	21.96	21.67	867	849	39.5	45,014	44,165	2,049
Executive secretaries and administrative assistants	24.37	24.02	970	961	39.8	50,464	49,962	2,071
Legal secretaries	26.31	26.58	1,012	1,007	38.5	52,615	52,375	2,000
Medical secretaries	17.85	17.74	684	655	38.3	35,447	34,070	1,986
Secretaries, except legal, medical, and executive	17.43	17.74	697	710	40.0	36,085	36,754	2,070

See footnotes at end of table.

Table 12

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Office and administrative support occupations –Continued								
Data entry and information processing workers	\$15.02	\$13.72	\$596	\$549	39.7	\$31,003	\$28,542	2,064
Data entry keyers	13.78	13.72	546	540	39.6	28,402	28,080	2,061
Word processors and typists	17.93	15.47	714	619	39.8	37,124	32,178	2,071
Insurance claims and policy processing clerks	18.38	17.44	728	696	39.6	37,837	36,213	2,059
Mail clerks and mail machine operators, except postal service	11.51	10.71	454	428	39.5	23,629	22,277	2,054
Office clerks, general	15.99	14.95	634	593	39.7	32,931	30,815	2,059
Office machine operators, except computer	15.14	14.26	603	570	39.8	31,373	29,663	2,072
Farming, fishing, and forestry occupations	14.18	10.29	559	386	39.4	22,138	12,714	1,561
Construction and extraction occupations	24.09	23.00	956	920	39.7	48,735	46,534	2,023
First-line supervisors/managers of construction trades and extraction workers	34.27	35.00	1,374	1,400	40.1	69,886	70,720	2,039
Carpenters	24.06	24.00	957	960	39.8	48,743	48,000	2,026
Cement masons, concrete finishers, and terrazzo workers	26.01	27.52	1,041	1,101	40.0	50,385	57,242	1,937
Cement masons and concrete finishers	26.01	27.52	1,041	1,101	40.0	50,385	57,242	1,937
Construction laborers	19.38	18.00	752	664	38.8	37,344	34,580	1,927
Construction equipment operators	23.71	23.00	943	920	39.8	45,689	46,534	1,927
Operating engineers and other construction equipment operators	25.66	25.29	1,026	1,012	40.0	50,681	47,840	1,975
Drywall installers, ceiling tile installers, and tapers	22.40	19.00	885	760	39.5	45,712	39,520	2,041
Drywall and ceiling tile installers	24.07	22.00	946	918	39.3	48,737	45,760	2,025
Tapers	20.69	17.22	821	689	39.7	42,559	35,818	2,057

See footnotes at end of table.

Table 12

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Construction and extraction occupations –Continued								
Electricians	\$28.94	\$33.00	\$1,157	\$1,320	40.0	\$60,161	\$68,640	2,079
Painters and paperhangers	18.52	18.00	720	700	38.9	37,425	36,400	2,021
Painters, construction and maintenance	18.36	18.00	712	690	38.8	37,031	35,880	2,017
Pipelayers, plumbers, pipefitters, and steamfitters	29.10	30.02	1,164	1,201	40.0	60,519	62,442	2,080
Plumbers, pipefitters, and steamfitters	28.92	30.02	1,157	1,201	40.0	60,152	62,442	2,080
Roofers	20.02	19.98	799	799	39.9	39,505	37,440	1,973
Sheet metal workers	36.07	33.69	1,443	1,348	40.0	75,035	70,075	2,080
Structural iron and steel workers	27.84	30.25	1,113	1,210	40.0	57,285	58,693	2,058
Helpers, construction trades ..	16.52	15.00	661	600	40.0	34,181	31,200	2,070
Helpers--carpenters	15.54	16.00	622	640	40.0	32,083	33,280	2,064
Miscellaneous construction and related workers	15.69	13.81	628	552	40.0	31,998	28,725	2,039
Installation, maintenance, and repair occupations	23.58	22.00	944	877	40.0	48,943	45,579	2,076
First-line supervisors/managers of mechanics, installers, and repairers	29.55	26.54	1,185	1,062	40.1	61,646	55,201	2,086
Computer, automated teller, and office machine repairers	17.29	15.05	691	602	40.0	35,935	31,296	2,078
Radio and telecommunications equipment installers and repairers	28.01	30.71	1,120	1,229	40.0	58,260	63,883	2,080
Telecommunications equipment installers and repairers, except line installers	28.01	30.71	1,120	1,229	40.0	58,260	63,883	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.80	26.51	992	1,060	40.0	51,527	54,683	2,078

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								
Electrical and electronics repairers, commercial and industrial equipment	\$27.77	\$29.79	\$1,111	\$1,192	40.0	\$57,595	\$58,916	2,074
Aircraft mechanics and service technicians	29.60	29.02	1,184	1,161	40.0	61,573	60,362	2,080
Automotive technicians and repairers	20.58	19.00	819	760	39.8	42,583	39,520	2,069
Automotive body and related repairers	17.56	17.28	703	691	40.0	36,532	35,940	2,080
Automotive service technicians and mechanics	20.99	19.69	835	787	39.8	43,398	40,947	2,067
Bus and truck mechanics and diesel engine specialists ...	24.20	21.92	965	877	39.9	50,159	45,594	2,073
Heavy vehicle and mobile equipment service technicians and mechanics	22.08	22.00	883	880	40.0	45,931	45,760	2,080
Mobile heavy equipment mechanics, except engines	23.10	23.06	924	922	40.0	48,046	47,954	2,080
Small engine mechanics	19.30	16.00	772	640	40.0	40,137	33,280	2,080
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	12.46	12.75	498	510	40.0	25,915	26,520	2,080
Tire repairers and changers	12.43	12.75	497	510	40.0	25,846	26,520	2,080
Heating, air conditioning, and refrigeration mechanics and installers	35.78	30.00	1,489	1,650	41.6	76,791	85,800	2,146
Industrial machinery installation, repair, and maintenance workers	22.82	22.32	911	893	39.9	46,852	46,426	2,053
Industrial machinery mechanics	24.91	23.00	995	920	39.9	51,743	47,840	2,077
Maintenance and repair workers, general	21.71	20.08	864	803	39.8	43,430	39,645	2,000
Maintenance workers, machinery	20.91	18.50	836	740	40.0	43,487	38,480	2,080

See footnotes at end of table.

Table 12

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Installation, maintenance, and repair occupations –Continued								
Line installers and repairers ...	\$29.06	\$29.90	\$1,163	\$1,196	40.0	\$60,453	\$62,192	2,080
Electrical power-line installers and repairers	36.79	38.95	1,472	1,558	40.0	76,523	81,016	2,080
Precision instrument and equipment repairers	26.76	28.98	1,070	1,159	40.0	55,652	60,272	2,080
Miscellaneous installation, maintenance, and repair workers	15.61	14.75	625	590	40.0	32,359	30,680	2,072
Helpers--installation, maintenance, and repair workers	11.97	12.25	479	490	40.0	24,731	24,960	2,067
Production occupations	16.58	14.52	658	576	39.7	34,054	29,526	2,053
First-line supervisors/managers of production and operating workers	26.45	24.60	1,078	992	40.8	56,077	51,584	2,120
Electrical, electronics, and electromechanical assemblers	13.82	12.32	549	493	39.8	28,570	25,615	2,067
Electrical and electronic equipment assemblers ..	13.77	12.32	546	493	39.6	28,386	25,615	2,061
Electromechanical equipment assemblers ..	13.60	12.88	544	515	40.0	28,280	26,790	2,080
Miscellaneous assemblers and fabricators	13.99	12.66	554	500	39.6	28,833	26,000	2,061
Team assemblers	10.50	9.25	420	370	40.0	21,837	19,240	2,080
Bakers	11.79	10.50	449	394	38.1	23,371	20,475	1,982
Butchers and other meat, poultry, and fish processing workers	16.75	16.70	667	668	39.8	34,677	34,736	2,071
Butchers and meat cutters ..	17.28	19.00	687	760	39.8	35,742	39,520	2,068
Miscellaneous food processing workers	12.30	11.00	491	440	40.0	25,465	22,360	2,071
Food batchmakers	12.87	12.00	514	480	39.9	26,511	24,960	2,060
Food cooking machine operators and tenders ...	9.46	9.05	378	362	40.0	19,679	18,824	2,080
Computer control programmers and operators	20.29	18.75	812	750	40.0	42,200	39,000	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								
Computer-controlled machine tool operators, metal and plastic	\$19.94	\$18.50	\$798	\$740	40.0	\$41,471	\$38,480	2,080
Forming machine setters, operators, and tenders, metal and plastic	16.12	15.42	645	617	40.0	33,533	32,082	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	15.16	15.00	606	600	40.0	31,526	31,200	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	17.25	16.44	690	658	40.0	35,876	34,195	2,080
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	12.08	10.64	483	425	40.0	25,130	22,121	2,080
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	13.67	12.00	547	480	40.0	28,436	24,960	2,080
Machinists	24.53	24.45	981	978	40.0	51,017	50,856	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic	14.61	14.58	547	583	37.4	28,432	30,335	1,946
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.05	14.58	513	583	36.5	26,670	30,335	1,898
Multiple machine tool setters, operators, and tenders, metal and plastic	13.80	13.91	552	556	40.0	28,708	28,933	2,080
Tool and die makers	24.40	25.07	976	1,003	40.0	50,742	52,146	2,080
Welding, soldering, and brazing workers	19.76	18.50	790	740	40.0	41,099	38,480	2,080
Welders, cutters, solderers, and brazers	20.17	19.00	807	760	40.0	41,957	39,520	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								
Welding, soldering, and brazing machine setters, operators, and tenders	\$17.91	\$15.75	\$717	\$630	40.0	\$37,260	\$32,760	2,080
Miscellaneous metalworkers and plastic workers	16.07	13.09	643	524	40.0	33,416	27,227	2,080
Plating and coating machine setters, operators, and tenders, metal and plastic	18.37	20.11	735	804	40.0	38,207	41,829	2,080
Printers	18.99	18.00	757	720	39.9	39,371	37,440	2,074
Job printers	18.25	19.00	721	760	39.5	37,498	39,520	2,055
Prepress technicians and workers	25.09	25.00	1,004	1,000	40.0	52,191	52,000	2,080
Printing machine operators	16.59	15.55	663	608	39.9	34,434	31,595	2,076
Laundry and dry-cleaning workers	9.61	9.08	379	363	39.5	19,730	18,886	2,053
Sewing machine operators	8.68	8.00	336	320	38.7	17,491	16,640	2,014
Tailors, dressmakers, and sewers	13.74	13.00	545	520	39.7	28,354	27,040	2,063
Tailors, dressmakers, and custom sewers	13.74	13.00	545	520	39.7	28,354	27,040	2,063
Textile machine setters, operators, and tenders	10.47	10.00	419	400	40.0	21,786	20,800	2,080
Textile cutting machine setters, operators, and tenders	10.47	10.00	419	400	40.0	21,786	20,800	2,080
Miscellaneous textile, apparel, and furnishings workers	15.20	10.48	608	419	40.0	31,622	21,792	2,080
Cabinetmakers and bench carpenters	13.96	14.00	559	560	40.0	29,045	29,120	2,080
Woodworking machine setters, operators, and tenders	12.07	12.15	483	486	40.0	25,048	25,064	2,075
Sawing machine setters, operators, and tenders, wood	12.77	12.15	511	486	40.0	26,456	25,272	2,071
Woodworking machine setters, operators, and tenders, except sawing	11.04	11.30	442	452	40.0	22,971	23,504	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								
Stationary engineers and boiler operators	\$31.63	\$30.39	\$1,215	\$1,190	38.4	\$63,185	\$61,868	1,998
Miscellaneous plant and system operators	30.82	30.80	1,027	1,112	33.3	53,399	57,798	1,733
Petroleum pump system operators, refinery operators, and gaugers	31.33	31.61	1,241	1,264	39.6	64,517	65,749	2,059
Chemical processing machine setters, operators, and tenders	18.43	17.86	715	714	38.8	37,188	37,149	2,017
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	19.19	19.21	761	768	39.6	39,559	39,957	2,062
Crushing, grinding, polishing, mixing, and blending workers	15.96	14.50	638	580	40.0	31,533	28,080	1,976
Grinding and polishing workers, hand	12.88	13.00	515	520	40.0	26,782	27,044	2,080
Mixing and blending machine setters, operators, and tenders ..	16.06	16.00	642	640	40.0	30,698	30,720	1,912
Cutting workers	13.23	14.18	502	480	38.0	24,556	23,400	1,856
Cutting and slicing machine setters, operators, and tenders ..	13.35	14.18	505	485	37.8	25,433	24,960	1,904
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	16.54	15.00	662	600	40.0	34,412	31,200	2,080
Inspectors, testers, sorters, samplers, and weighers	16.59	14.65	652	579	39.3	33,310	27,706	2,008
Packaging and filling machine operators and tenders	13.58	12.25	540	490	39.8	27,726	25,251	2,042
Painting workers	14.28	12.60	570	500	39.9	29,647	26,000	2,077
Coating, painting, and spraying machine setters, operators, and tenders	12.64	10.50	503	404	39.8	26,176	21,008	2,072

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								
Painters, transportation equipment	\$21.18	\$18.00	\$847	\$720	40.0	\$44,057	\$37,440	2,080
Photographic process workers and processing machine operators	22.02	24.83	834	931	37.9	43,381	48,420	1,970
Semiconductor processors	16.12	14.84	645	594	40.0	33,537	30,865	2,080
Miscellaneous production workers	14.29	12.08	567	480	39.7	29,363	24,960	2,055
Helpers--production workers	10.13	9.74	405	390	40.0	21,061	20,265	2,078
Transportation and material moving occupations	16.41	14.89	649	583	39.6	33,310	30,160	2,030
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.32	21.63	853	865	40.0	44,341	44,990	2,080
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.39	29.33	1,135	1,173	40.0	59,000	61,000	2,078
Aircraft pilots and flight engineers	105.84	122.95	2,316	2,654	21.9	120,441	137,995	1,138
Airline pilots, copilots, and flight engineers	107.36	126.43	2,332	2,654	21.7	121,255	137,995	1,129
Bus drivers	15.47	15.65	604	612	39.0	30,363	31,512	1,963
Bus drivers, transit and intercity	15.57	15.90	607	626	39.0	31,249	32,552	2,007
Driver/sales workers and truck drivers	18.97	19.03	763	758	40.2	39,410	39,000	2,078
Driver/sales workers	18.36	17.74	734	710	40.0	38,188	36,899	2,080
Truck drivers, heavy and tractor-trailer	20.48	21.10	827	840	40.4	42,651	43,499	2,082
Truck drivers, light or delivery services	16.09	14.90	643	590	40.0	33,292	30,576	2,069
Taxi drivers and chauffeurs ...	10.85	8.50	423	340	39.0	22,011	17,680	2,029
Parking lot attendants	9.37	9.00	375	360	40.0	19,493	18,720	2,080
Service station attendants	8.45	8.25	335	319	39.7	17,421	16,575	2,062
Crane and tower operators	34.49	33.56	1,372	1,343	39.8	71,355	69,813	2,069

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								
Dredge, excavating, and loading machine operators	\$23.95	\$24.00	\$958	\$960	40.0	\$49,824	\$49,920	2,080
Excavating and loading machine and dragline operators	23.02	21.00	921	840	40.0	47,878	43,680	2,080
Industrial truck and tractor operators	15.25	14.45	609	578	39.9	31,336	30,056	2,054
Laborers and material movers, hand	12.29	11.25	485	446	39.5	24,596	22,880	2,001
Cleaners of vehicles and equipment	11.69	11.00	453	434	38.8	23,427	22,360	2,004
Laborers and freight, stock, and material movers, hand	13.28	12.50	527	493	39.7	26,714	25,314	2,011
Machine feeders and offbearers	10.33	8.60	411	344	39.8	21,366	17,892	2,069
Packers and packagers, hand	10.12	9.00	400	350	39.5	19,856	17,550	1,962

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	\$30.57	\$27.27	\$1,205	\$1,094	39.4	\$57,654	\$53,246	1,886
Management occupations	45.35	42.87	1,814	1,725	40.0	92,424	88,207	2,038
General and operations managers	42.01	37.50	1,694	1,500	40.3	88,103	77,990	2,097
Administrative services managers	38.89	39.25	1,551	1,568	39.9	80,573	81,557	2,072
Computer and information systems managers	50.00	46.06	2,019	1,845	40.4	104,978	95,940	2,099
Financial managers	42.05	43.03	1,670	1,623	39.7	85,418	81,942	2,031
Human resources managers ...	45.40	37.64	1,816	1,506	40.0	94,430	78,287	2,080
Construction managers	39.43	41.54	1,577	1,662	40.0	82,013	86,401	2,080
Education administrators	51.23	52.76	2,062	2,112	40.3	97,892	99,559	1,911
Education administrators, elementary and secondary school	55.23	56.17	2,218	2,290	40.2	103,271	101,889	1,870
Engineering managers	58.10	55.76	2,324	2,230	40.0	120,839	115,981	2,080
Medical and health services managers	47.09	48.26	1,884	1,930	40.0	97,954	100,370	2,080
Social and community service managers	37.22	36.18	1,489	1,447	40.0	77,419	75,263	2,080
Business and financial operations occupations	29.99	29.00	1,199	1,160	40.0	62,235	60,316	2,075
Buyers and purchasing agents	26.19	25.51	1,047	1,020	40.0	54,466	53,061	2,080
Purchasing agents, except wholesale, retail, and farm products	26.26	24.40	1,051	976	40.0	54,630	50,760	2,080
Claims adjusters, appraisers, examiners, and investigators	29.48	28.90	1,165	1,156	39.5	60,598	60,102	2,056
Claims adjusters, examiners, and investigators	29.48	28.90	1,165	1,156	39.5	60,598	60,102	2,056
Compliance officers, except agriculture, construction, health and safety, and transportation	25.44	24.32	1,017	973	40.0	52,906	50,586	2,080
Human resources, training, and labor relations specialists	32.87	33.67	1,318	1,347	40.1	68,545	70,034	2,085
Compensation, benefits, and job analysis specialists	27.30	23.74	1,092	949	40.0	56,776	49,371	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
Business and financial operations occupations								
–Continued								
Management analysts	\$32.71	\$34.00	\$1,318	\$1,363	40.3	\$68,555	\$70,866	2,096
Accountants and auditors	29.51	29.00	1,180	1,160	40.0	61,384	60,316	2,080
Appraisers and assessors of real estate	28.03	27.02	1,121	1,081	40.0	58,308	56,202	2,080
Budget analysts	27.68	26.37	1,107	1,055	40.0	57,584	54,843	2,080
Tax examiners, collectors, preparers, and revenue agents	25.19	25.71	1,008	1,028	40.0	52,404	53,477	2,080
Tax examiners, collectors, and revenue agents	25.19	25.71	1,008	1,028	40.0	52,404	53,477	2,080
Computer and mathematical science occupations								
Computer programmers	31.84	32.44	1,272	1,289	39.9	65,631	66,685	2,061
Computer software engineers	36.55	36.14	1,462	1,446	40.0	76,024	75,180	2,080
Computer software engineers, applications	34.70	34.36	1,388	1,374	40.0	72,176	71,473	2,080
Computer support specialists	34.07	34.36	1,363	1,374	40.0	70,871	71,473	2,080
Computer systems analysts	24.78	24.46	991	978	40.0	50,284	50,496	2,029
Network and computer systems administrators	35.55	35.47	1,422	1,419	40.0	73,942	73,786	2,080
Network and computer systems administrators	29.30	28.57	1,156	1,079	39.4	59,234	56,098	2,021
Architecture and engineering occupations								
Engineers	36.76	35.69	1,470	1,428	40.0	76,463	74,235	2,080
Civil engineers	41.51	41.30	1,660	1,652	40.0	86,331	85,904	2,080
Engineering technicians, except drafters	41.91	41.30	1,676	1,652	40.0	87,164	85,904	2,080
Civil engineering technicians	30.54	30.66	1,222	1,226	40.0	63,526	63,773	2,080
Civil engineering technicians	27.40	27.02	1,096	1,081	40.0	56,984	56,200	2,080
Life, physical, and social science occupations								
Life scientists	30.76	27.50	1,227	1,100	39.9	61,932	55,161	2,013
Biological scientists	26.81	24.31	1,072	973	40.0	54,364	49,851	2,028
Conservation scientists and foresters	27.00	24.31	1,080	973	40.0	54,130	48,171	2,005
Conservation scientists ..	26.68	25.05	1,067	1,002	40.0	55,135	52,104	2,067
Physical scientists	24.18	23.83	967	953	40.0	50,303	49,573	2,080
Physical scientists	33.67	31.52	1,347	1,261	40.0	70,041	65,557	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
Life, physical, and social science occupations –Continued								
Environmental scientists and geoscientists	\$30.47	\$29.31	\$1,219	\$1,172	40.0	\$63,367	\$60,965	2,080
Environmental scientists and specialists, including health	30.47	29.31	1,219	1,172	40.0	63,367	60,965	2,080
Psychologists	40.22	41.54	1,602	1,662	39.8	71,531	64,141	1,778
Clinical, counseling, and school psychologists	39.75	41.54	1,582	1,639	39.8	69,965	64,141	1,760
Urban and regional planners ..	39.46	35.18	1,564	1,404	39.6	81,329	73,008	2,061
Miscellaneous life, physical, and social science technicians	25.86	24.03	1,034	961	40.0	53,790	49,989	2,080
Community and social services occupations	28.43	25.53	1,134	1,021	39.9	56,535	52,476	1,989
Counselors	32.33	27.49	1,287	1,151	39.8	60,704	54,870	1,877
Educational, vocational, and school counselors ..	31.73	27.83	1,252	1,117	39.5	55,967	51,734	1,764
Social workers	27.85	26.34	1,112	1,054	39.9	57,045	53,435	2,048
Child, family, and school social workers	26.40	25.24	1,055	1,010	39.9	54,167	52,277	2,052
Medical and public health social workers	24.03	23.66	961	946	40.0	49,991	49,213	2,080
Miscellaneous community and social service specialists	25.10	23.83	1,003	953	40.0	51,413	49,371	2,048
Probation officers and correctional treatment specialists	30.70	28.81	1,230	1,153	40.1	63,217	59,933	2,059
Social and human service assistants	18.98	17.36	756	694	39.8	38,303	36,109	2,018
Legal occupations	36.61	33.41	1,464	1,337	40.0	76,145	69,501	2,080
Lawyers	46.55	44.99	1,862	1,800	40.0	96,833	93,579	2,080
Paralegals and legal assistants	24.10	25.25	964	1,010	40.0	50,129	52,520	2,080
Miscellaneous legal support workers	25.60	21.35	1,024	854	40.0	53,247	44,408	2,080
Education, training, and library occupations	41.40	40.47	1,529	1,529	36.9	59,968	58,784	1,448

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								
Postsecondary teachers	\$52.29	\$46.77	\$2,045	\$1,839	39.1	\$85,766	\$75,626	1,640
Social sciences teachers, postsecondary	60.52	62.83	2,379	2,522	39.3	95,694	101,300	1,581
Health teachers, postsecondary	79.39	73.43	3,165	2,937	39.9	149,605	140,009	1,884
Health specialties teachers, postsecondary	79.77	73.71	3,180	2,948	39.9	150,859	140,009	1,891
Arts, communications, and humanities teachers, postsecondary	55.45	52.89	2,190	2,115	39.5	86,038	81,009	1,552
Miscellaneous postsecondary teachers	38.24	37.89	1,482	1,490	38.8	62,471	60,687	1,634
Vocational education teachers, postsecondary	25.49	20.83	995	833	39.1	48,647	43,324	1,908
Primary, secondary, and special education school teachers	43.93	42.72	1,622	1,599	36.9	60,825	59,433	1,385
Preschool and kindergarten teachers	38.95	37.60	1,384	1,348	35.5	52,603	50,881	1,350
Preschool teachers, except special education	26.33	25.48	890	892	33.8	36,082	34,251	1,370
Kindergarten teachers, except special education	44.32	42.89	1,609	1,599	36.3	59,476	59,098	1,342
Elementary and middle school teachers	44.31	43.17	1,640	1,619	37.0	61,206	60,374	1,381
Elementary school teachers, except special education	44.51	43.38	1,647	1,623	37.0	61,659	60,493	1,385
Middle school teachers, except special and vocational education	43.23	42.15	1,600	1,581	37.0	58,790	59,098	1,360
Secondary school teachers	43.50	41.86	1,613	1,566	37.1	61,003	59,131	1,402
Secondary school teachers, except special and vocational education	43.90	42.23	1,632	1,593	37.2	61,598	59,692	1,403

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								
Vocational education teachers, secondary school	\$36.52	\$39.24	\$1,297	\$1,311	35.5	\$50,747	\$51,133	1,390
Special education teachers	44.34	40.65	1,609	1,489	36.3	60,032	56,371	1,354
Special education teachers, preschool, kindergarten, and elementary school	43.12	40.32	1,579	1,467	36.6	59,183	55,755	1,372
Special education teachers, secondary school	47.60	41.08	1,681	1,549	35.3	61,865	57,011	1,300
Other teachers and instructors	42.88	41.74	1,522	1,485	35.5	59,655	61,888	1,391
Librarians	31.31	28.72	1,213	1,154	38.7	58,940	59,727	1,882
Library technicians	19.89	19.34	779	766	39.2	37,616	35,531	1,891
Instructional coordinators	40.26	40.64	1,591	1,626	39.5	70,862	71,199	1,760
Teacher assistants	16.35	16.30	525	531	32.1	21,906	21,031	1,340
Arts, design, entertainment, sports, and media occupations	28.49	25.06	1,098	1,002	38.5	55,530	52,129	1,949
Public relations specialists	26.64	25.06	1,065	1,002	40.0	55,404	52,129	2,080
Miscellaneous media and communication workers ..	24.97	24.17	971	781	38.9	47,983	40,527	1,922
Healthcare practitioner and technical occupations	31.85	29.63	1,345	1,239	42.2	68,587	62,471	2,153
Physicians and surgeons	24.46	12.31	1,501	985	61.4	77,321	51,214	3,162
Registered nurses	41.38	39.85	1,601	1,434	38.7	82,468	74,592	1,993
Therapists	36.05	33.53	1,386	1,262	38.4	59,635	58,455	1,654
Clinical laboratory technologists and technicians	21.06	20.68	842	827	40.0	43,795	43,012	2,080
Medical and clinical laboratory technicians ..	20.37	20.17	815	807	40.0	42,372	41,947	2,080
Diagnostic related technologists and technicians	34.83	40.77	1,358	1,631	39.0	70,598	84,802	2,027
Radiologic technologists and technicians	34.83	40.77	1,358	1,631	39.0	70,598	84,802	2,027

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Healthcare practitioner and technical occupations –Continued								
Health diagnosing and treating practitioner support technicians	\$22.83	\$26.45	\$911	\$1,055	39.9	\$47,389	\$54,873	2,075
Psychiatric technicians	26.76	26.45	1,067	1,058	39.8	55,459	55,020	2,072
Licensed practical and licensed vocational nurses	19.44	18.89	736	744	37.9	37,436	37,731	1,926
Occupational health and safety specialists and technicians	30.12	30.03	1,205	1,201	40.0	62,649	62,471	2,080
Occupational health and safety specialists	30.14	29.79	1,206	1,191	40.0	62,692	61,957	2,080
Healthcare support occupations	16.32	15.71	648	622	39.7	33,454	32,323	2,050
Nursing, psychiatric, and home health aides	14.62	14.11	577	551	39.5	29,754	28,646	2,036
Nursing aides, orderlies, and attendants	13.71	12.77	540	502	39.4	27,778	26,098	2,027
Miscellaneous healthcare support occupations	17.96	17.79	719	711	40.0	37,079	36,539	2,064
Medical assistants	16.00	15.10	640	604	40.0	33,273	31,416	2,080
Protective service occupations	31.81	31.56	1,314	1,319	41.3	67,867	68,411	2,134
First-line supervisors/managers, law enforcement workers	43.53	45.17	1,742	1,807	40.0	90,569	93,954	2,080
First-line supervisors/managers of correctional officers	38.73	39.76	1,558	1,620	40.2	81,000	84,265	2,091
First-line supervisors/managers of police and detectives	45.35	47.45	1,811	1,897	39.9	94,175	98,654	2,076
First-line supervisors/managers of fire fighting and prevention workers	35.67	34.74	1,679	1,681	47.1	87,299	87,433	2,448
Fire fighters	28.85	28.22	1,418	1,370	49.1	73,741	71,262	2,556
Bailiffs, correctional officers, and jailers	27.21	25.88	1,089	1,035	40.0	56,646	53,824	2,082

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								
Correctional officers and jailers	\$27.21	\$25.88	\$1,089	\$1,035	40.0	\$56,646	\$53,824	2,082
Detectives and criminal investigators	36.28	36.67	1,451	1,467	40.0	71,128	75,529	1,960
Police officers	35.09	35.00	1,401	1,400	39.9	72,621	72,696	2,069
Police and sheriff's patrol officers	35.09	35.00	1,401	1,400	39.9	72,621	72,696	2,069
Security guards and gaming surveillance officers	19.42	19.23	757	757	39.0	37,560	38,784	1,934
Security guards	19.42	19.23	757	757	39.0	37,560	38,784	1,934
Miscellaneous protective service workers	22.92	22.99	917	919	40.0	47,669	47,813	2,080
Food preparation and serving related occupations	15.92	15.41	601	579	37.8	27,636	25,286	1,736
First-line supervisors/managers, food preparation and serving workers	21.92	19.72	772	592	35.2	35,142	25,439	1,603
First-line supervisors/managers of food preparation and serving workers	21.92	19.72	772	592	35.2	35,142	25,439	1,603
Cooks	14.98	15.40	595	616	39.7	27,627	25,286	1,845
Cooks, institution and cafeteria	15.63	16.11	621	644	39.7	28,434	27,129	1,819
Food preparation workers	14.04	13.85	525	500	37.4	22,502	20,387	1,603
Fast food and counter workers	15.12	15.41	584	579	38.6	26,115	25,583	1,727
Combined food preparation and serving workers, including fast food	15.07	15.41	587	579	39.0	27,110	27,312	1,799
Building and grounds cleaning and maintenance occupations	17.77	16.93	709	674	39.9	35,440	34,486	1,994
First-line supervisors/managers, building and grounds cleaning and maintenance workers	22.90	19.44	916	778	40.0	47,043	40,435	2,054

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
Building and grounds cleaning and maintenance occupations –Continued								
First-line supervisors/managers of housekeeping and janitorial workers	\$22.13	\$19.44	\$885	\$778	40.0	\$45,418	\$40,435	2,052
Building cleaning workers	16.79	16.47	671	658	39.9	34,311	33,966	2,043
Janitors and cleaners, except maids and housekeeping cleaners	16.91	16.47	675	659	39.9	34,541	33,966	2,042
Grounds maintenance workers	18.72	18.39	744	735	39.7	33,807	35,200	1,806
Landscaping and groundskeeping workers	19.08	18.00	754	704	39.5	38,742	36,612	2,030
Personal care and service occupations	15.73	17.89	611	631	38.9	30,511	31,067	1,939
Gaming services workers	9.57	8.24	383	330	40.0	19,910	17,139	2,080
Child care workers	16.64	15.35	584	597	35.1	23,930	23,329	1,438
Sales and related occupations	16.15	13.67	646	547	40.0	33,590	28,434	2,080
Retail sales workers	11.83	12.23	473	489	40.0	24,604	25,432	2,080
Cashiers, all workers	11.83	12.23	473	489	40.0	24,604	25,432	2,080
Office and administrative support occupations	19.11	18.52	759	741	39.7	38,873	38,043	2,034
First-line supervisors/managers of office and administrative support workers	24.17	23.40	961	936	39.8	49,989	48,662	2,069
Financial clerks	19.65	19.42	785	777	39.9	40,547	40,082	2,063
Bill and account collectors	19.03	18.54	761	741	40.0	39,573	38,557	2,080
Bookkeeping, accounting, and auditing clerks	19.89	19.42	795	777	40.0	41,345	40,400	2,078
Payroll and timekeeping clerks	20.78	20.14	821	805	39.5	40,589	39,645	1,953
Court, municipal, and license clerks	18.57	18.51	743	741	40.0	38,624	38,509	2,080
Eligibility interviewers, government programs	19.18	19.09	767	764	40.0	39,904	39,707	2,080
Library assistants, clerical	17.56	18.45	536	533	30.5	21,988	5,670	1,252

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Office and administrative support occupations –Continued								
Human resources assistants, except payroll and timekeeping	\$20.13	\$19.16	\$805	\$767	40.0	\$41,868	\$39,859	2,080
Receptionists and information clerks	16.89	16.26	671	650	39.7	33,722	32,750	1,997
Dispatchers	22.33	22.37	901	895	40.4	45,790	46,530	2,050
Police, fire, and ambulance dispatchers	22.47	22.71	907	908	40.4	47,173	47,237	2,099
Secretaries and administrative assistants	20.94	20.37	832	813	39.7	42,450	42,286	2,027
Executive secretaries and administrative assistants	22.05	20.52	875	821	39.7	45,385	42,494	2,058
Legal secretaries	24.20	21.60	956	864	39.5	49,710	44,928	2,054
Secretaries, except legal, medical, and executive	19.43	18.84	772	753	39.8	38,625	38,397	1,988
Data entry and information processing workers	16.28	16.27	650	648	39.9	33,804	33,721	2,076
Word processors and typists	16.59	16.30	662	651	39.9	34,441	33,842	2,076
Office clerks, general	16.75	16.38	663	656	39.6	33,879	34,070	2,023
Farming, fishing, and forestry occupations	19.43	21.37	777	855	40.0	40,417	44,445	2,080
Construction and extraction occupations	25.85	26.33	1,034	1,053	40.0	53,775	54,766	2,080
First-line supervisors/managers of construction trades and extraction workers	28.90	27.65	1,156	1,106	40.0	60,103	57,504	2,080
Construction laborers	22.26	21.77	890	871	40.0	46,297	45,282	2,080
Construction equipment operators	24.55	25.19	982	1,008	40.0	51,072	52,395	2,080
Operating engineers and other construction equipment operators	24.50	25.19	980	1,008	40.0	50,959	52,395	2,080
Electricians	30.24	29.52	1,210	1,181	40.0	62,933	61,402	2,081

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 –Continued								
Pipelayers, plumbers, pipefitters, and steamfitters	\$27.29	\$29.48	\$1,092	\$1,179	40.0	\$56,760	\$61,318	2,080
Construction and building inspectors	29.55	29.28	1,182	1,171	40.0	61,466	60,900	2,080
Highway maintenance workers	19.18	19.56	767	783	40.0	39,897	40,691	2,080
Installation, maintenance, and repair occupations	27.78	26.82	1,109	1,073	39.9	57,656	55,775	2,075
First-line supervisors/managers of mechanics, installers, and repairers	41.32	38.24	1,653	1,530	40.0	85,938	79,539	2,080
Automotive technicians and repairers	25.23	26.82	1,009	1,073	40.0	52,477	55,775	2,080
Bus and truck mechanics and diesel engine specialists ...	27.37	28.26	1,095	1,130	40.0	56,928	58,781	2,080
Heating, air conditioning, and refrigeration mechanics and installers	33.23	33.71	1,317	1,348	39.6	68,502	70,117	2,061
Industrial machinery installation, repair, and maintenance workers	24.41	22.94	975	918	40.0	50,723	47,715	2,078
Industrial machinery mechanics	32.05	32.84	1,282	1,313	40.0	66,670	68,297	2,080
Maintenance and repair workers, general	22.36	22.76	894	910	40.0	46,463	47,339	2,078
Miscellaneous installation, maintenance, and repair workers	23.04	24.53	922	981	40.0	47,925	51,024	2,080
Production occupations	26.17	25.67	1,041	1,027	39.8	53,780	53,389	2,055
Stationary engineers and boiler operators	36.14	34.79	1,433	1,392	39.7	72,534	72,363	2,007
Water and liquid waste treatment plant and system operators	21.65	19.83	860	793	39.7	44,713	41,246	2,065
Transportation and material moving occupations	23.51	23.60	930	944	39.6	46,005	48,526	1,957

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
Transportation and material moving occupations								
–Continued								
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	\$31.01	\$31.91	\$1,241	\$1,276	40.0	\$64,509	\$66,373	2,080
Bus drivers	21.58	22.32	834	885	38.6	38,811	41,413	1,798
Bus drivers, transit and intercity	23.88	24.70	955	988	40.0	49,661	51,370	2,080
Bus drivers, school	17.78	18.56	650	691	36.6	26,131	25,603	1,469
Driver/sales workers and truck drivers	21.59	20.80	863	832	40.0	44,901	43,266	2,080
Truck drivers, heavy and tractor-trailer	22.10	20.80	884	832	40.0	45,975	43,266	2,080

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	\$22.52	\$19.15	\$20.50	\$22.56	\$30.91
Management, professional, and related	37.93	33.13	34.57	38.49	42.67
Management, business, and financial	40.51	34.06	40.03	41.67	47.31
Professional and related	36.35	32.41	31.18	36.23	40.65
Service	11.81	11.05	10.93	12.32	14.73
Sales and office	18.10	16.70	18.28	18.48	21.36
Sales and related	19.26	16.69	20.62	19.46	32.28
Office and administrative support	17.44	16.70	16.83	17.90	18.79
Natural resources, construction, and maintenance	23.63	22.23	24.72	24.29	27.07
Construction and extraction	23.97	—	—	—	—
Installation, maintenance, and repair	23.31	22.29	23.36	23.24	28.17
Production, transportation, and material moving	15.98	14.12	15.03	15.66	21.71
Production	16.32	15.23	16.72	15.18	20.35
Transportation and material moving	15.67	13.12	13.81	16.11	23.67
	Relative error				
All workers	1.4%	2.7%	3.7%	1.7%	2.8%
Management, professional, and related7	3.8	5.9	2.5	1.0
Management, business, and financial	2.4	6.3	5.3	5.2	2.6
Professional and related	2.0	6.9	7.8	6.0	1.8
Service	1.4	1.4	3.2	4.0	2.6
Sales and office	1.4	2.8	5.6	2.4	5.6
Sales and related	2.0	4.6	9.9	7.6	17.0
Office and administrative support	1.6	2.2	3.6	2.4	2.4
Natural resources, construction, and maintenance	1.9	2.6	6.1	4.7	8.1
Construction and extraction	3.3	—	—	—	—
Installation, maintenance, and repair	3.6	7.9	4.3	4.6	2.5
Production, transportation, and material moving	2.0	4.3	4.9	2.9	7.5
Production	2.0	4.3	4.5	3.0	8.3
Transportation and material moving	2.9	4.8	6.1	3.6	8.1

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	\$21.06	\$17.21	\$833	\$678	39.6	\$43,001	\$34,840	2,042
Management occupations	38.89	33.89	1,575	1,363	40.5	81,375	70,593	2,092
Chief executives	81.75	90.32	3,616	3,613	44.2	188,039	187,870	2,300
General and operations managers	39.58	34.00	1,628	1,404	41.1	84,636	73,000	2,138
Marketing and sales managers	43.17	39.00	1,761	1,631	40.8	91,567	84,800	2,121
Marketing managers	31.46	29.96	1,258	1,198	40.0	65,433	62,308	2,080
Sales managers	47.13	41.73	1,935	1,669	41.1	100,640	86,790	2,135
Administrative services managers	32.66	27.35	1,334	1,292	40.8	69,215	67,204	2,119
Computer and information systems managers	56.63	60.10	2,265	2,404	40.0	117,783	125,000	2,080
Financial managers	40.42	34.62	1,642	1,376	40.6	85,394	71,554	2,113
Human resources managers	50.31	50.73	1,957	2,029	38.9	101,744	105,527	2,022
Industrial production managers	48.76	42.14	1,951	1,686	40.0	101,426	87,651	2,080
Transportation, storage, and distribution managers	33.39	27.73	1,345	1,178	40.3	69,930	61,277	2,094
Construction managers	44.42	47.62	1,767	1,848	39.8	91,877	96,076	2,069
Education administrators	28.50	26.44	1,133	1,058	39.8	54,244	51,355	1,904
Education administrators, preschool and child care center/program	21.71	21.18	870	847	40.1	41,273	35,001	1,901
Education administrators, elementary and secondary school	44.54	46.66	1,783	1,866	40.0	92,336	97,049	2,073
Education administrators, postsecondary	33.30	33.98	1,332	1,359	40.0	69,268	70,670	2,080
Engineering managers	52.70	59.64	2,108	2,386	40.0	109,615	124,051	2,080
Medical and health services managers	39.94	41.35	1,582	1,585	39.6	82,269	82,417	2,060
Property, real estate, and community association managers	24.69	23.48	989	941	40.1	51,425	48,942	2,083
Social and community service managers	23.20	24.46	938	978	40.5	48,798	50,877	2,103
Business and financial operations occupations	30.80	28.13	1,231	1,120	40.0	64,006	58,244	2,078
Buyers and purchasing agents	26.12	25.00	1,045	1,000	40.0	54,333	52,000	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
Business and financial operations occupations –Continued								
Purchasing agents, except wholesale, retail, and farm products	\$24.32	\$26.44	\$973	\$1,058	40.0	\$50,580	\$54,995	2,080
Claims adjusters, appraisers, examiners, and investigators	28.39	28.95	1,103	1,158	38.8	57,332	60,208	2,020
Claims adjusters, examiners, and investigators	28.39	28.95	1,103	1,158	38.8	57,332	60,208	2,020
Cost estimators	33.60	29.56	1,343	1,183	40.0	69,849	61,491	2,079
Human resources, training, and labor relations specialists	29.91	30.67	1,194	1,227	39.9	62,112	63,794	2,077
Accountants and auditors	29.98	28.00	1,184	1,120	39.5	61,553	58,240	2,053
Financial analysts and advisors	34.38	26.55	1,369	1,062	39.8	71,198	55,224	2,071
Financial analysts	46.08	33.65	1,843	1,346	40.0	95,851	70,000	2,080
Personal financial advisors	27.08	20.11	1,083	804	40.0	56,332	41,827	2,080
Insurance underwriters	31.22	26.54	1,229	1,062	39.4	63,901	55,201	2,047
Loan counselors and officers	33.63	17.50	1,345	700	40.0	69,940	36,400	2,080
Loan officers	33.63	17.50	1,345	700	40.0	69,940	36,400	2,080
Computer and mathematical science occupations	37.49	36.06	1,485	1,427	39.6	77,210	74,214	2,059
Computer software engineers	41.84	37.04	1,644	1,481	39.3	85,465	77,002	2,043
Computer software engineers, applications	42.88	37.63	1,667	1,459	38.9	86,672	75,889	2,021
Computer software engineers, systems software	40.06	37.04	1,602	1,482	40.0	83,330	77,043	2,080
Computer support specialists	34.63	27.81	1,364	1,113	39.4	70,907	57,853	2,047
Computer systems analysts	38.46	43.27	1,538	1,731	40.0	79,989	90,000	2,080
Network and computer systems administrators	30.98	30.98	1,220	1,239	39.4	63,438	64,430	2,048
Architecture and engineering occupations	33.76	28.85	1,385	1,185	41.0	71,981	61,620	2,132
Architects, except naval	33.71	30.38	1,387	1,288	41.1	72,130	66,999	2,140

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								
Architects, except landscape and naval	\$34.22	\$31.62	\$1,412	\$1,346	41.2	\$73,401	\$70,000	2,145
Engineers	41.44	39.20	1,747	1,596	42.2	90,782	83,000	2,191
Civil engineers	38.02	38.96	1,522	1,558	40.0	79,151	81,037	2,082
Electrical and electronics engineers	51.26	44.56	2,315	2,299	45.2	120,363	119,538	2,348
Electronics engineers, except computer	50.86	44.56	2,382	2,299	46.8	123,869	119,538	2,436
Environmental engineers ...	29.18	28.65	1,258	1,423	43.1	65,432	74,001	2,242
Industrial engineers, including health and safety	34.88	34.24	1,429	1,455	41.0	74,299	75,659	2,130
Industrial engineers	34.88	34.24	1,429	1,455	41.0	74,299	75,659	2,130
Mechanical engineers	41.10	39.57	1,715	1,583	41.7	89,181	82,314	2,170
Drafters	24.36	21.84	974	874	40.0	50,662	45,427	2,080
Architectural and civil drafters	23.83	21.93	953	877	40.0	49,569	45,608	2,080
Engineering technicians, except drafters	22.94	25.00	916	1,000	39.9	47,617	52,000	2,076
Electrical and electronic engineering technicians	25.50	26.18	1,021	1,047	40.0	53,077	54,454	2,081
Life, physical, and social science occupations	30.33	25.00	1,253	1,097	41.3	65,153	57,019	2,148
Life scientists	30.53	31.48	1,221	1,259	40.0	63,498	65,476	2,080
Physical scientists	29.45	28.51	1,255	1,154	42.6	65,284	60,008	2,217
Environmental scientists and geoscientists	29.03	28.85	1,270	1,192	43.7	66,030	62,000	2,275
Environmental scientists and specialists, including health	29.59	27.41	1,202	1,097	40.6	62,504	57,019	2,113
Community and social services occupations	21.85	19.23	865	769	39.6	44,260	39,337	2,026
Counselors	16.82	11.66	651	460	38.7	33,524	24,253	1,993
Social workers	27.11	26.27	1,091	1,051	40.2	56,729	54,631	2,092
Miscellaneous community and social service specialists	21.08	19.32	834	773	39.5	42,394	39,998	2,011

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
Community and social services occupations –Continued								
Social and human service assistants	\$17.23	\$17.00	\$684	\$670	39.7	\$34,302	\$33,280	1,991
Legal occupations	45.24	39.90	1,791	1,538	39.6	93,132	80,001	2,059
Lawyers	60.02	53.46	2,424	2,380	40.4	126,042	123,751	2,100
Paralegals and legal assistants	29.63	30.80	1,140	1,155	38.5	59,272	60,062	2,000
Education, training, and library occupations	17.58	13.98	689	552	39.2	32,004	28,137	1,820
Primary, secondary, and special education school teachers	16.90	14.00	662	560	39.2	30,131	28,637	1,783
Preschool and kindergarten teachers	12.43	13.00	491	506	39.5	23,915	20,800	1,923
Preschool teachers, except special education	12.33	13.00	487	503	39.5	23,788	20,800	1,929
Elementary and middle school teachers	26.94	23.80	1,030	929	38.2	39,733	37,152	1,475
Elementary school teachers, except special education	27.41	25.45	1,044	945	38.1	41,008	38,545	1,496
Secondary school teachers	27.43	27.52	1,083	1,101	39.5	46,300	49,349	1,688
Secondary school teachers, except special and vocational education	27.43	27.52	1,083	1,101	39.5	46,300	49,349	1,688
Special education teachers	26.87	28.79	1,031	1,130	38.4	41,201	44,000	1,534
Teacher assistants	11.88	12.00	462	467	38.9	22,587	22,274	1,901
Arts, design, entertainment, sports, and media occupations	30.49	24.76	1,218	990	39.9	63,318	51,503	2,077
Designers	26.58	21.64	1,051	866	39.5	54,630	45,011	2,055
Graphic designers	24.17	20.21	967	808	40.0	50,269	42,037	2,080
Healthcare practitioner and technical occupations	38.76	31.05	1,517	1,186	39.1	78,851	61,651	2,034
Pharmacists	54.03	54.77	2,161	2,191	40.0	112,385	113,922	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
Healthcare practitioner and technical occupations –Continued								
Physician assistants	\$48.54	\$48.00	\$1,906	\$1,732	39.3	\$99,096	\$90,064	2,041
Registered nurses	30.68	29.10	1,209	1,127	39.4	62,855	58,629	2,049
Therapists	48.08	48.99	1,920	1,960	39.9	99,170	101,908	2,063
Physical therapists	49.99	36.46	1,999	1,458	40.0	103,971	75,833	2,080
Dental hygienists	37.61	41.00	1,292	1,312	34.3	67,181	68,224	1,786
Diagnostic related technologists and technicians	27.88	28.73	1,107	1,149	39.7	57,561	59,758	2,064
Radiologic technologists and technicians	27.85	28.73	1,105	1,149	39.7	57,484	59,758	2,064
Health diagnosing and treating practitioner support technicians	17.88	18.01	687	720	38.4	35,731	37,465	1,998
Pharmacy technicians	16.05	16.64	616	582	38.4	32,047	30,285	1,996
Licensed practical and licensed vocational nurses	20.06	19.93	794	797	39.6	41,311	41,456	2,060
Medical records and health information technicians ...	15.80	15.00	632	600	40.0	32,870	31,200	2,080
Healthcare support occupations	14.72	13.50	566	534	38.5	29,414	27,753	1,998
Nursing, psychiatric, and home health aides	11.01	10.50	432	420	39.2	22,460	21,840	2,041
Home health aides	10.72	10.03	381	360	35.5	19,797	18,720	1,847
Nursing aides, orderlies, and attendants	10.99	10.57	435	423	39.6	22,616	21,986	2,058
Miscellaneous healthcare support occupations	16.16	16.00	616	613	38.1	31,985	31,866	1,979
Dental assistants	18.71	18.00	685	660	36.6	35,634	34,320	1,905
Medical assistants	13.95	13.00	546	520	39.1	28,390	27,040	2,035
Protective service occupations	11.75	11.00	453	440	38.6	23,570	22,880	2,005
Security guards and gaming surveillance officers	11.15	11.00	430	438	38.5	22,341	22,750	2,004
Security guards	11.15	11.00	430	438	38.5	22,341	22,750	2,004
Food preparation and serving related occupations	10.62	9.00	407	344	38.3	21,118	17,876	1,989

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	\$16.72	\$17.00	\$673	\$673	40.2	\$34,983	\$35,000	2,092
Chefs and head cooks	19.50	19.00	790	760	40.5	41,100	39,520	2,108
First-line supervisors/managers of food preparation and serving workers	16.25	16.25	653	650	40.2	33,954	33,800	2,090
Cooks	11.27	11.11	436	420	38.7	22,662	21,840	2,011
Cooks, fast food	10.03	9.12	387	350	38.6	20,138	18,200	2,009
Cooks, institution and cafeteria	12.38	11.50	494	460	39.9	25,254	23,920	2,041
Cooks, restaurant	11.36	11.25	438	437	38.5	22,760	22,743	2,004
Cooks, short order	11.43	11.00	446	420	39.0	23,170	21,827	2,026
Food preparation workers	10.29	8.95	405	358	39.4	21,080	18,616	2,048
Food service, tipped	8.27	8.00	306	318	37.0	15,783	16,536	1,909
Bartenders	8.66	8.50	311	306	35.9	16,185	15,912	1,869
Waiters and waitresses	8.13	8.00	302	318	37.2	15,547	16,536	1,912
Dining room and cafeteria attendants and bartender helpers	8.30	8.00	312	318	37.7	16,248	16,536	1,958
Fast food and counter workers	8.87	8.50	343	340	38.7	17,825	17,680	2,010
Combined food preparation and serving workers, including fast food	8.77	8.50	342	340	39.1	17,808	17,680	2,031
Counter attendants, cafeteria, food concession, and coffee shop	9.52	8.95	345	300	36.2	17,929	15,600	1,883
Dishwashers	9.45	8.50	359	324	38.0	18,683	16,848	1,976
Building and grounds cleaning and maintenance occupations	12.59	12.00	491	480	39.0	25,444	24,960	2,021

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, building and grounds cleaning and maintenance workers	\$15.50	\$14.50	\$621	\$580	40.1	\$32,315	\$30,160	2,085
First-line supervisors/managers of housekeeping and janitorial workers	14.95	14.00	600	560	40.1	31,177	29,120	2,086
Building cleaning workers	11.26	10.50	437	400	38.8	22,607	20,800	2,008
Janitors and cleaners, except maids and housekeeping cleaners	12.38	11.62	489	465	39.5	25,391	23,949	2,050
Maids and housekeeping cleaners	9.11	8.50	343	324	37.7	17,649	16,765	1,937
Grounds maintenance workers	13.67	12.50	532	500	38.9	27,653	26,000	2,023
Landscaping and groundskeeping workers	13.46	12.50	532	500	39.5	27,646	26,000	2,054
Personal care and service occupations	12.34	10.35	471	400	38.1	23,610	20,800	1,914
Miscellaneous entertainment attendants and related workers	11.07	9.60	431	360	39.0	21,422	17,160	1,935
Amusement and recreation attendants	11.42	12.00	470	480	41.1	23,075	18,720	2,021
Child care workers	10.17	9.50	397	366	39.1	20,156	19,013	1,983
Personal and home care aides	10.85	11.72	428	469	39.4	22,252	24,371	2,051
Recreation and fitness workers	20.83	23.82	814	905	39.1	42,333	47,074	2,032
Sales and related occupations	20.63	15.00	821	600	39.8	42,670	31,200	2,069
First-line supervisors/managers, sales workers	22.78	17.00	949	710	41.7	49,356	36,920	2,167

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								
First-line supervisors/managers of retail sales workers ..	\$21.38	\$16.28	\$895	\$650	41.8	\$46,527	\$33,810	2,176
First-line supervisors/managers of non-retail sales workers	28.58	29.07	1,171	1,163	41.0	60,912	60,468	2,131
Retail sales workers	14.07	11.55	553	440	39.3	28,765	22,880	2,044
Cashiers, all workers	11.07	9.50	435	378	39.3	22,626	19,681	2,043
Cashiers	11.07	9.50	435	378	39.3	22,626	19,681	2,043
Counter and rental clerks and parts salespersons ..	15.36	14.15	610	566	39.7	31,738	29,432	2,067
Counter and rental clerks	12.58	12.20	503	488	40.0	26,176	25,376	2,080
Parts salespersons	16.22	14.60	643	584	39.7	33,448	30,372	2,063
Retail salespersons	15.96	12.70	625	488	39.2	32,522	25,386	2,038
Advertising sales agents	27.81	27.96	1,086	1,118	39.1	56,488	58,161	2,031
Insurance sales agents	44.74	29.23	1,791	1,023	40.0	93,153	53,190	2,082
Securities, commodities, and financial services sales agents	46.11	32.88	1,844	1,315	40.0	95,901	68,390	2,080
Sales representatives, wholesale and manufacturing	29.63	21.00	1,205	911	40.7	62,636	47,369	2,114
Sales representatives, wholesale and manufacturing, technical and scientific products	34.71	35.63	1,410	1,425	40.6	73,308	74,117	2,112
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.90	19.50	1,135	780	40.7	58,999	40,560	2,114
Models, demonstrators, and product promoters	17.83	14.66	706	586	39.6	36,723	30,497	2,059
Demonstrators and product promoters	17.83	14.66	706	586	39.6	36,723	30,497	2,059
Miscellaneous sales and related workers	30.62	15.00	1,156	480	37.8	60,117	24,960	1,964

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	\$17.24	\$16.00	\$684	\$640	39.7	\$35,533	\$33,280	2,061
First-line supervisors/managers of office and administrative support workers	24.22	24.18	972	963	40.1	50,533	50,101	2,087
Financial clerks	17.01	16.00	676	634	39.8	35,163	32,989	2,067
Bill and account collectors	21.07	21.94	843	878	40.0	43,825	45,633	2,080
Billing and posting clerks and machine operators	15.93	14.39	628	576	39.4	32,632	29,929	2,048
Bookkeeping, accounting, and auditing clerks	17.70	17.50	707	700	39.9	36,765	36,400	2,077
Payroll and timekeeping clerks	20.18	18.75	807	750	40.0	41,979	39,000	2,080
Procurement clerks	17.54	18.00	620	576	35.3	32,240	29,952	1,838
Tellers	13.64	13.50	540	540	39.6	28,066	28,080	2,057
Customer service representatives	17.69	17.10	705	673	39.9	36,677	35,006	2,073
File clerks	15.75	16.25	606	615	38.5	31,507	32,005	2,000
Hotel, motel, and resort desk clerks	9.86	10.00	385	400	39.1	20,029	20,800	2,031
Loan interviewers and clerks	17.76	15.90	703	623	39.6	36,546	32,406	2,058
Order clerks	17.91	17.50	715	680	39.9	37,157	35,360	2,075
Receptionists and information clerks	14.03	13.50	556	540	39.6	28,868	28,080	2,058
Dispatchers	19.77	22.20	782	888	39.6	40,672	46,172	2,057
Dispatchers, except police, fire, and ambulance	19.77	22.20	782	888	39.6	40,672	46,172	2,057
Production, planning, and expediting clerks	23.69	25.77	948	1,031	40.0	49,280	53,610	2,080
Shipping, receiving, and traffic clerks	14.69	13.58	587	543	40.0	30,536	28,244	2,079
Stock clerks and order fillers	14.27	14.00	567	560	39.7	29,471	29,120	2,065
Secretaries and administrative assistants	20.07	19.41	790	734	39.4	40,941	38,189	2,040
Executive secretaries and administrative assistants	23.60	23.00	936	892	39.7	48,685	46,384	2,063
Legal secretaries	22.06	18.25	862	730	39.1	44,803	37,960	2,031
Medical secretaries	17.79	17.59	677	640	38.0	35,015	33,280	1,968
Secretaries, except legal, medical, and executive	16.42	15.50	657	620	40.0	33,906	32,240	2,065

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								
Data entry and information processing workers	\$13.64	\$13.50	\$539	\$525	39.5	\$28,022	\$27,300	2,054
Data entry keyers	14.12	14.25	555	540	39.3	28,863	28,080	2,044
Insurance claims and policy processing clerks	19.96	19.06	788	762	39.5	40,994	39,645	2,054
Office clerks, general	15.58	14.00	617	560	39.6	32,004	29,122	2,055
Office machine operators, except computer	15.14	14.26	603	570	39.8	31,373	29,663	2,072
Construction and extraction occupations	23.25	21.97	920	858	39.6	46,964	43,680	2,020
First-line supervisors/managers of construction trades and extraction workers	33.27	35.10	1,331	1,404	40.0	68,423	72,134	2,056
Carpenters	23.69	24.00	942	960	39.8	48,217	48,000	2,035
Cement masons, concrete finishers, and terrazzo workers	24.56	25.00	983	1,000	40.0	46,041	41,600	1,874
Cement masons and concrete finishers	24.56	25.00	983	1,000	40.0	46,041	41,600	1,874
Construction laborers	17.84	16.50	686	626	38.5	34,749	32,569	1,948
Construction equipment operators	22.02	22.00	875	880	39.7	42,118	37,440	1,912
Operating engineers and other construction equipment operators	22.53	22.00	901	880	40.0	44,200	37,440	1,962
Drywall installers, ceiling tile installers, and tapers	22.62	23.00	903	920	39.9	46,979	47,840	2,076
Drywall and ceiling tile installers	24.21	23.00	965	920	39.9	50,170	47,840	2,072
Tapers	21.26	21.00	850	840	40.0	44,211	43,680	2,080
Electricians	28.73	33.00	1,149	1,320	40.0	59,756	68,640	2,080
Painters and paperhangers	18.44	17.50	713	690	38.7	37,089	35,880	2,012
Painters, construction and maintenance	18.44	17.50	713	690	38.7	37,089	35,880	2,012
Pipelayers, plumbers, pipefitters, and steamfitters	27.45	28.85	1,098	1,154	40.0	57,102	60,000	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
Construction and extraction occupations –Continued								
Plumbers, pipefitters, and steamfitters	\$27.13	\$28.00	\$1,085	\$1,120	40.0	\$56,423	\$58,240	2,080
Roofers	19.95	19.98	796	799	39.9	39,339	37,440	1,971
Structural iron and steel workers	26.77	23.65	1,071	946	40.0	55,685	49,200	2,080
Helpers, construction trades ..	14.55	13.00	582	520	40.0	30,102	27,040	2,069
Miscellaneous construction and related workers	16.67	15.45	667	618	40.0	33,505	36,467	2,010
Installation, maintenance, and repair occupations	22.98	20.97	921	821	40.1	47,698	42,697	2,076
First-line supervisors/managers of mechanics, installers, and repairers	28.65	24.36	1,151	974	40.2	59,847	50,663	2,089
Computer, automated teller, and office machine repairers	17.18	12.14	687	486	40.0	35,730	25,249	2,080
Radio and telecommunications equipment installers and repairers	26.00	31.32	1,040	1,253	40.0	54,083	65,146	2,080
Telecommunications equipment installers and repairers, except line installers	26.00	31.32	1,040	1,253	40.0	54,083	65,146	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.56	25.89	982	1,036	40.0	51,079	53,851	2,080
Automotive technicians and repairers	20.73	18.81	824	753	39.7	42,843	39,131	2,067
Automotive body and related repairers	17.56	17.28	703	691	40.0	36,532	35,940	2,080
Automotive service technicians and mechanics	21.27	19.69	844	784	39.7	43,897	40,756	2,064
Bus and truck mechanics and diesel engine specialists ...	23.03	21.92	917	877	39.8	47,672	45,587	2,070

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								
Heavy vehicle and mobile equipment service technicians and mechanics	\$18.80	\$15.50	\$752	\$620	40.0	\$39,095	\$32,240	2,080
Mobile heavy equipment mechanics, except engines	20.25	20.53	810	821	40.0	42,112	42,698	2,080
Small engine mechanics	19.30	16.00	772	640	40.0	40,137	33,280	2,080
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	12.50	12.75	500	510	40.0	25,994	26,520	2,080
Tire repairers and changers	12.50	12.75	500	510	40.0	25,994	26,520	2,080
Heating, air conditioning, and refrigeration mechanics and installers	38.77	50.27	1,630	2,011	42.0	84,748	104,570	2,186
Industrial machinery installation, repair, and maintenance workers	20.78	20.08	830	803	39.9	42,162	41,600	2,029
Industrial machinery mechanics	23.39	22.32	936	893	40.0	48,661	46,426	2,080
Maintenance and repair workers, general	19.72	18.00	785	720	39.8	38,248	33,280	1,940
Maintenance workers, machinery	19.18	16.50	767	660	40.0	39,886	34,320	2,080
Miscellaneous installation, maintenance, and repair workers	13.89	13.31	555	533	40.0	28,713	27,693	2,068
Helpers--installation, maintenance, and repair workers	11.84	11.25	474	450	40.0	24,429	22,880	2,063
Production occupations	15.88	14.00	626	560	39.4	32,285	28,321	2,033
First-line supervisors/managers of production and operating workers	25.84	24.60	1,051	984	40.7	54,642	51,168	2,114

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								
Electrical, electronics, and electromechanical assemblers	\$12.17	\$9.81	\$474	\$393	39.0	\$24,670	\$20,411	2,028
Electrical and electronic equipment assemblers ..	13.32	10.43	512	417	38.5	26,643	21,703	2,001
Miscellaneous assemblers and fabricators	12.50	11.50	489	440	39.1	25,403	22,880	2,032
Bakers	11.24	10.08	412	380	36.6	21,400	19,760	1,903
Miscellaneous food processing workers	13.97	13.23	559	529	40.0	28,732	27,040	2,057
Food batchmakers	13.48	13.00	539	520	40.0	27,505	27,040	2,041
Computer control programmers and operators	20.08	20.00	803	800	40.0	41,759	41,600	2,080
Computer-controlled machine tool operators, metal and plastic	20.08	18.50	803	740	40.0	41,772	38,480	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	19.31	17.58	772	703	40.0	40,157	36,566	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	18.65	16.44	746	658	40.0	38,792	34,195	2,080
Machinists	21.50	22.00	860	880	40.0	44,719	45,760	2,080
Welding, soldering, and brazing workers	20.39	19.00	816	760	40.0	42,418	39,520	2,080
Welders, cutters, solderers, and brazers	20.96	19.00	838	760	40.0	43,596	39,520	2,080
Miscellaneous metalworkers and plastic workers	16.26	13.00	650	520	40.0	33,823	27,040	2,080
Printers	18.03	17.00	721	680	40.0	37,487	35,360	2,079
Prepress technicians and workers	23.88	21.01	955	841	40.0	49,678	43,707	2,080
Printing machine operators	14.67	13.55	587	542	40.0	30,467	28,184	2,077
Laundry and dry-cleaning workers	8.66	8.75	345	350	39.9	17,952	18,200	2,073
Sewing machine operators	8.66	7.50	327	300	37.8	17,022	15,600	1,965
Cabinetmakers and bench carpenters	14.32	14.00	573	560	40.0	29,782	29,120	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
Production occupations –Continued								
Woodworking machine setters, operators, and tenders	\$10.64	\$11.00	\$425	\$440	40.0	\$21,987	\$22,880	2,067
Sawing machine setters, operators, and tenders, wood	11.19	11.25	448	450	40.0	23,052	23,400	2,060
Crushing, grinding, polishing, mixing, and blending workers	17.34	18.40	694	736	40.0	33,539	30,720	1,934
Mixing and blending machine setters, operators, and tenders ..	17.42	19.20	697	768	40.0	32,553	30,720	1,869
Inspectors, testers, sorters, samplers, and weighers	14.68	13.32	579	500	39.4	28,561	26,013	1,946
Packaging and filling machine operators and tenders	13.73	12.50	549	500	40.0	27,406	26,000	1,996
Painting workers	16.10	15.30	642	612	39.9	33,390	31,826	2,074
Coating, painting, and spraying machine setters, operators, and tenders	14.76	15.50	585	620	39.6	30,413	32,240	2,061
Miscellaneous production workers	13.91	12.00	549	480	39.5	28,539	24,960	2,052
Helpers--production workers	9.67	9.25	386	370	39.9	20,081	19,240	2,077
Transportation and material moving occupations	13.91	13.00	549	509	39.5	28,097	26,000	2,020
First-line supervisors/managers of helpers, laborers, and material movers, hand	18.70	16.80	748	672	40.0	38,904	34,936	2,080
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.88	24.04	915	962	40.0	47,589	49,999	2,080
Bus drivers	14.65	14.96	554	527	37.8	27,321	26,930	1,864

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								
Bus drivers, transit and intercity	\$14.77	\$15.06	\$555	\$527	37.6	\$28,849	\$27,409	1,953
Driver/sales workers and truck drivers	16.38	16.50	652	633	39.8	33,632	32,240	2,053
Driver/sales workers	18.24	17.00	730	680	40.0	37,949	35,360	2,080
Truck drivers, heavy and tractor-trailer	17.95	18.09	713	710	39.7	36,517	36,920	2,034
Truck drivers, light or delivery services	14.05	13.25	561	530	39.9	29,180	27,560	2,077
Service station attendants	8.42	8.25	334	319	39.7	17,353	16,575	2,062
Industrial truck and tractor operators	13.64	12.73	546	509	40.0	28,377	26,478	2,080
Laborers and material movers, hand	11.88	11.00	465	440	39.1	23,449	22,360	1,974
Cleaners of vehicles and equipment	11.11	10.50	424	400	38.1	22,031	20,800	1,983
Laborers and freight, stock, and material movers, hand	12.48	11.96	493	478	39.5	24,621	24,775	1,973
Packers and packagers, hand	10.65	9.06	420	362	39.4	20,760	18,839	1,949

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	\$26.85	\$21.73	\$1,069	\$862	39.8	\$55,194	\$44,612	2,056
Management occupations	52.95	49.68	2,157	2,015	40.7	112,131	104,778	2,118
General and operations managers	72.24	73.07	2,894	2,923	40.1	150,490	151,992	2,083
Marketing and sales managers	52.56	47.82	2,181	1,913	41.5	113,404	99,457	2,158
Marketing managers	54.03	48.08	2,203	1,923	40.8	114,535	100,000	2,120
Sales managers	50.29	43.21	2,146	1,581	42.7	111,576	82,224	2,219
Administrative services managers	42.26	42.42	1,667	1,677	39.4	86,668	87,200	2,051
Computer and information systems managers	57.90	58.73	2,446	2,404	42.2	127,209	125,000	2,197
Financial managers	57.83	54.33	2,362	2,199	40.8	122,814	114,330	2,124
Human resources managers	45.50	47.59	1,849	2,315	40.6	96,149	120,392	2,113
Industrial production managers	46.12	44.52	1,852	1,783	40.1	96,295	92,708	2,088
Purchasing managers	52.42	51.92	2,151	2,077	41.0	111,852	107,994	2,134
Transportation, storage, and distribution managers	42.86	40.56	1,714	1,622	40.0	89,146	84,356	2,080
Construction managers	46.92	48.08	1,951	2,004	41.6	101,462	104,229	2,162
Education administrators	34.08	29.42	1,360	1,177	39.9	69,599	61,202	2,042
Education administrators, postsecondary	37.41	34.18	1,491	1,367	39.8	75,614	71,092	2,021
Engineering managers	63.64	63.17	2,557	2,527	40.2	132,964	131,394	2,089
Lodging managers	35.01	19.23	1,507	962	43.0	78,370	50,001	2,238
Medical and health services managers	48.27	47.77	1,929	1,911	40.0	100,293	99,360	2,078
Social and community service managers	30.16	29.35	1,206	1,174	40.0	62,314	61,048	2,066
Business and financial operations occupations	35.19	32.71	1,425	1,316	40.5	74,118	68,415	2,106
Buyers and purchasing agents	38.10	35.05	1,593	1,402	41.8	82,846	72,910	2,175
Wholesale and retail buyers, except farm products	35.05	34.97	1,411	1,399	40.3	73,383	72,740	2,094
Purchasing agents, except wholesale, retail, and farm products	39.37	35.28	1,672	1,411	42.5	86,961	73,382	2,209
Claims adjusters, appraisers, examiners, and investigators	25.73	21.85	1,018	863	39.6	52,927	44,880	2,057

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	\$25.96	\$21.85	\$1,026	\$874	39.5	\$53,359	\$45,444	2,055
Cost estimators	35.12	36.54	1,405	1,462	40.0	73,053	76,003	2,080
Human resources, training, and labor relations specialists	30.77	30.39	1,238	1,217	40.2	64,396	63,294	2,093
Employment, recruitment, and placement specialists	28.00	26.92	1,120	1,077	40.0	58,231	56,000	2,080
Compensation, benefits, and job analysis specialists	26.72	22.49	1,080	914	40.4	56,145	47,506	2,101
Training and development specialists	29.55	30.18	1,197	1,207	40.5	62,220	62,770	2,105
Logisticians	38.88	40.50	1,555	1,620	40.0	80,864	84,240	2,080
Management analysts	37.86	35.88	1,523	1,481	40.2	79,182	77,000	2,091
Accountants and auditors	32.39	29.95	1,312	1,198	40.5	68,247	62,296	2,107
Financial analysts and advisors	37.24	33.65	1,494	1,346	40.1	77,680	69,992	2,086
Financial analysts	36.92	33.65	1,483	1,346	40.2	77,106	70,000	2,088
Insurance underwriters	36.93	31.25	1,477	1,250	40.0	76,822	65,000	2,080
Loan counselors and officers	29.21	23.53	1,175	941	40.2	61,100	48,942	2,092
Loan officers	29.80	25.52	1,199	1,030	40.2	62,370	53,560	2,093
Computer and mathematical science occupations	40.11	39.04	1,643	1,646	40.9	85,406	85,588	2,129
Computer programmers	38.61	37.31	1,544	1,492	40.0	80,313	77,607	2,080
Computer software engineers	48.49	46.83	2,030	1,960	41.9	105,570	101,920	2,177
Computer software engineers, applications	45.86	43.53	1,961	1,920	42.8	101,959	99,830	2,223
Computer software engineers, systems software	50.92	48.26	2,092	2,033	41.1	108,786	105,695	2,137
Computer support specialists	26.40	23.85	1,073	954	40.6	55,754	49,612	2,112
Computer systems analysts	38.94	37.83	1,587	1,543	40.8	82,510	80,261	2,119
Database administrators	41.77	39.04	1,651	1,464	39.5	85,856	76,120	2,055
Network and computer systems administrators	37.46	33.65	1,486	1,346	39.7	77,293	69,992	2,063

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 systems and data communications analysts	\$36.50	\$33.33	\$1,442	\$1,250	39.5	\$75,002	\$64,999	2,055
Architecture and engineering occupations	44.20	42.50	1,776	1,706	40.2	92,043	88,566	2,082
Engineers	47.94	46.15	1,929	1,854	40.2	100,301	96,429	2,092
Aerospace engineers	56.41	54.80	2,257	2,192	40.0	117,342	113,984	2,080
Civil engineers	42.25	42.66	1,690	1,706	40.0	87,872	88,733	2,080
Computer hardware engineers	45.75	47.05	1,865	1,899	40.8	96,990	98,746	2,120
Electrical and electronics engineers	43.99	41.55	1,759	1,662	40.0	91,490	86,424	2,080
Electrical engineers	50.05	45.99	2,002	1,840	40.0	104,094	95,659	2,080
Electronics engineers, except computer	41.38	39.40	1,655	1,576	40.0	86,072	81,950	2,080
Industrial engineers, including health and safety	40.25	37.25	1,639	1,490	40.7	85,221	77,480	2,117
Industrial engineers	41.76	42.01	1,699	1,688	40.7	88,365	87,759	2,116
Mechanical engineers	46.75	46.26	1,931	1,834	41.3	100,394	95,345	2,148
Nuclear engineers	45.76	44.23	1,830	1,769	40.0	95,174	91,998	2,080
Drafters	32.46	24.52	1,298	981	40.0	67,521	51,000	2,080
Architectural and civil drafters	23.36	20.00	934	800	40.0	48,588	41,600	2,080
Engineering technicians, except drafters	29.72	28.52	1,189	1,141	40.0	60,392	59,114	2,032
Aerospace engineering and operations technicians	30.38	28.99	1,215	1,160	40.0	63,189	60,308	2,080
Electrical and electronic engineering technicians	26.25	26.30	1,050	1,052	40.0	54,594	54,706	2,080
Industrial engineering technicians	30.25	30.77	1,210	1,231	40.0	62,922	64,002	2,080
Life, physical, and social science occupations	36.42	32.87	1,476	1,315	40.5	76,739	68,370	2,107
Life scientists	39.01	36.06	1,565	1,442	40.1	81,354	75,001	2,086
Biological scientists	38.53	36.54	1,548	1,462	40.2	80,489	76,001	2,089
Biochemists and biophysicists	39.43	38.54	1,579	1,542	40.1	82,133	80,172	2,083

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								
Medical scientists	\$37.36	\$23.69	\$1,494	\$948	40.0	\$77,709	\$49,275	2,080
Physical scientists	39.29	35.87	1,577	1,500	40.1	82,018	77,981	2,087
Chemists and materials scientists	31.21	32.26	1,262	1,290	40.4	65,613	67,099	2,102
Chemists	31.21	32.26	1,262	1,290	40.4	65,613	67,099	2,102
Market and survey researchers	50.73	52.00	2,203	2,243	43.4	114,549	116,633	2,258
Market research analysts ...	50.73	52.00	2,203	2,243	43.4	114,549	116,633	2,258
Biological technicians	23.84	22.78	948	910	39.8	49,283	47,320	2,068
Community and social services occupations	21.66	18.39	841	693	38.8	43,112	35,568	1,990
Counselors	20.10	17.61	771	704	38.4	40,114	36,629	1,996
Social workers	24.03	20.96	961	838	40.0	49,206	43,597	2,048
Child, family, and school social workers	17.52	15.38	701	615	40.0	34,999	29,661	1,998
Medical and public health social workers	31.30	29.91	1,252	1,196	40.0	65,098	62,213	2,080
Miscellaneous community and social service specialists	14.60	14.93	585	597	40.1	28,847	28,080	1,975
Social and human service assistants	14.53	14.23	583	569	40.1	28,577	27,352	1,966
Legal occupations	69.12	53.83	2,734	2,019	39.5	142,145	104,969	2,056
Lawyers	92.98	86.54	3,651	3,461	39.3	189,876	179,993	2,042
Paralegals and legal assistants	29.94	30.02	1,197	1,201	40.0	62,266	62,435	2,080
Education, training, and library occupations	40.12	36.06	1,566	1,410	39.0	71,355	61,543	1,779
Postsecondary teachers	52.99	42.64	2,062	1,706	38.9	94,148	76,297	1,777
Social sciences teachers, postsecondary	52.69	50.39	2,055	1,958	39.0	78,276	72,567	1,486
Health teachers, postsecondary	59.59	40.77	2,384	1,631	40.0	123,050	84,802	2,065
Miscellaneous postsecondary teachers	46.10	35.89	1,806	1,436	39.2	90,582	66,951	1,965

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								
Primary, secondary, and special education school teachers	\$29.31	\$33.04	\$1,141	\$1,264	38.9	\$46,978	\$48,054	1,603
Preschool and kindergarten teachers	15.59	15.75	624	630	40.0	31,050	31,562	1,991
Preschool teachers, except special education	15.32	15.75	613	630	40.0	30,578	31,562	1,997
Elementary and middle school teachers	34.68	35.56	1,327	1,355	38.3	49,578	48,500	1,429
Elementary school teachers, except special education	30.67	34.07	1,163	1,286	37.9	42,626	46,670	1,390
Librarians	37.65	39.69	1,457	1,488	38.7	75,750	77,401	2,012
Arts, design, entertainment, sports, and media occupations	29.32	23.95	1,163	931	39.7	60,118	48,410	2,051
Designers	27.20	23.27	1,080	931	39.7	56,155	48,410	2,064
Actors, producers, and directors	43.34	37.47	1,734	1,499	40.0	90,143	77,936	2,080
Producers and directors	43.34	37.47	1,734	1,499	40.0	90,143	77,936	2,080
Public relations specialists	26.09	25.95	1,044	1,038	40.0	54,271	53,970	2,080
Writers and editors	33.65	30.65	1,303	1,130	38.7	64,836	58,766	1,927
Technical writers	38.85	42.94	1,554	1,718	40.0	80,814	89,321	2,080
Broadcast and sound engineering technicians and radio operators	29.62	27.81	1,185	1,112	40.0	61,606	57,845	2,080
Healthcare practitioner and technical occupations	34.24	32.61	1,343	1,270	39.2	69,826	66,019	2,039
Pharmacists	53.34	53.50	2,119	2,140	39.7	110,184	111,282	2,066
Physicians and surgeons	59.87	57.75	2,434	2,266	40.7	126,570	117,832	2,114
Registered nurses	38.75	37.81	1,501	1,474	38.7	78,027	76,640	2,013
Therapists	34.50	34.09	1,364	1,356	39.5	70,908	70,537	2,056
Occupational therapists	37.39	39.89	1,496	1,596	40.0	77,776	82,971	2,080
Physical therapists	36.41	37.32	1,442	1,416	39.6	74,984	73,632	2,059
Respiratory therapists	28.68	29.30	1,118	1,116	39.0	58,147	58,032	2,027

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 –Continued								
Clinical laboratory technologists and technicians	\$23.72	\$21.31	\$947	\$852	39.9	\$49,222	\$44,325	2,075
Medical and clinical laboratory technologists	33.17	32.27	1,319	1,280	39.8	68,565	66,560	2,067
Medical and clinical laboratory technicians ..	18.24	17.16	730	686	40.0	37,937	35,693	2,080
Diagnostic related technologists and technicians	31.07	30.37	1,238	1,215	39.8	64,359	63,165	2,072
Radiologic technologists and technicians	28.68	28.04	1,143	1,098	39.8	59,433	57,116	2,072
Health diagnosing and treating practitioner support technicians	21.01	19.67	835	787	39.7	43,423	40,916	2,067
Pharmacy technicians	19.75	17.07	782	683	39.6	40,653	35,514	2,059
Surgical technologists	21.46	21.08	858	843	40.0	44,638	43,844	2,080
Licensed practical and licensed vocational nurses	23.11	22.97	898	893	38.8	46,672	46,426	2,019
Medical records and health information technicians ...	13.75	12.76	550	510	40.0	28,601	26,532	2,080
Healthcare support occupations	14.44	13.61	566	524	39.2	29,420	27,040	2,038
Nursing, psychiatric, and home health aides	12.72	12.36	494	467	38.8	25,685	24,307	2,019
Nursing aides, orderlies, and attendants	12.83	12.36	497	469	38.7	25,824	24,375	2,013
Psychiatric aides	12.56	13.96	503	558	40.0	26,133	29,035	2,080
Miscellaneous healthcare support occupations	16.59	16.01	661	632	39.9	34,288	32,885	2,067
Medical assistants	17.58	17.25	699	690	39.8	36,184	35,880	2,058
Protective service occupations	13.89	12.40	551	490	39.7	28,641	25,480	2,062
Security guards and gaming surveillance officers	13.25	12.00	525	480	39.6	27,300	24,960	2,061
Security guards	13.25	12.00	525	480	39.6	27,300	24,960	2,061
Miscellaneous protective service workers	12.30	11.50	464	400	37.7	24,118	20,800	1,961

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
Food preparation and serving related occupations	\$13.10	\$12.00	\$511	\$468	39.0	\$26,128	\$24,249	1,995
First-line supervisors/managers, food preparation and serving workers	21.28	21.00	874	941	41.0	44,374	46,324	2,085
Chefs and head cooks	24.47	23.96	1,010	977	41.3	50,051	50,794	2,045
First-line supervisors/managers of food preparation and serving workers	20.19	19.54	827	798	41.0	42,372	41,500	2,099
Cooks	14.24	13.39	563	520	39.5	29,271	27,040	2,056
Cooks, institution and cafeteria	16.19	14.97	647	599	40.0	33,665	31,138	2,080
Cooks, restaurant	13.80	13.00	543	489	39.3	28,226	25,448	2,046
Food preparation workers	11.77	10.60	466	421	39.6	24,224	21,882	2,057
Food service, tipped	9.01	8.00	337	320	37.4	16,652	16,640	1,848
Bartenders	10.64	8.84	423	354	39.8	22,003	18,387	2,067
Waiters and waitresses	8.85	8.00	323	310	36.5	16,058	15,600	1,815
Dining room and cafeteria attendants and bartender helpers	8.66	8.14	330	320	38.1	15,902	16,640	1,836
Fast food and counter workers	12.28	11.87	485	453	39.5	25,217	23,546	2,054
Combined food preparation and serving workers, including fast food	12.56	12.50	495	490	39.4	25,716	25,480	2,047
Food servers, nonrestaurant ...	10.52	9.59	416	384	39.5	21,606	19,947	2,054
Dishwashers	12.08	12.75	477	510	39.5	24,805	26,514	2,053
Hosts and hostesses, restaurant, lounge, and coffee shop	12.43	11.15	438	446	35.2	22,768	23,192	1,832
Building and grounds cleaning and maintenance occupations	12.96	12.00	513	468	39.6	26,665	24,328	2,058
First-line supervisors/managers, building and grounds cleaning and maintenance workers	20.87	22.98	864	919	41.4	44,946	47,794	2,154

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 –Continued								
First-line supervisors/managers of housekeeping and janitorial workers	\$20.78	\$22.98	\$862	\$919	41.5	\$44,830	\$47,794	2,158
Building cleaning workers	12.71	11.91	504	468	39.6	26,184	24,328	2,060
Janitors and cleaners, except maids and housekeeping cleaners	13.31	12.39	528	495	39.7	27,481	25,730	2,065
Maids and housekeeping cleaners	11.45	10.36	451	398	39.4	23,435	20,717	2,048
Grounds maintenance workers	11.74	10.50	458	410	39.0	23,711	21,029	2,019
Landscaping and groundskeeping workers	11.56	10.50	451	404	39.0	23,334	20,883	2,018
Personal care and service occupations	13.99	11.20	496	444	35.5	24,355	22,088	1,741
First-line supervisors/managers of personal service workers	17.58	15.90	695	636	39.5	35,033	33,072	1,992
Gaming services workers	8.81	8.00	323	318	36.6	16,772	16,513	1,905
Miscellaneous entertainment attendants and related workers	10.53	10.30	421	412	40.0	15,860	17,046	1,506
Amusement and recreation attendants	10.30	8.47	412	339	40.0	13,712	16,432	1,331
Baggage porters, bellhops, and concierges	11.40	10.50	451	400	39.6	23,456	20,800	2,057
Baggage porters and bellhops	8.76	7.50	350	300	40.0	18,211	15,600	2,080
Concierges	12.41	10.81	489	422	39.4	25,418	21,965	2,049
Personal and home care aides	10.72	10.50	409	407	38.2	21,292	21,154	1,986
Recreation and fitness workers	17.65	17.68	687	707	38.9	35,736	36,774	2,025
Sales and related occupations	24.83	17.22	986	662	39.7	50,870	34,320	2,049

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								
First-line supervisors/managers, sales workers	\$24.72	\$20.72	\$1,007	\$863	40.7	\$52,360	\$44,878	2,118
First-line supervisors/managers of retail sales workers ..	21.83	19.98	895	820	41.0	46,541	42,640	2,132
First-line supervisors/managers of non-retail sales workers	33.26	31.14	1,330	1,246	40.0	69,172	64,767	2,080
Retail sales workers	16.14	13.61	635	538	39.3	32,557	27,560	2,018
Cashiers, all workers	13.18	11.75	523	470	39.7	26,698	24,274	2,026
Cashiers	13.21	11.75	524	470	39.7	26,751	24,336	2,026
Counter and rental clerks and parts salespersons ..	16.54	16.32	662	653	40.0	34,398	33,944	2,080
Counter and rental clerks	16.57	16.10	663	644	40.0	34,457	33,480	2,080
Retail salespersons	17.26	14.24	675	554	39.1	34,657	28,496	2,008
Advertising sales agents	22.47	13.91	892	557	39.7	46,368	28,941	2,063
Securities, commodities, and financial services sales agents	70.65	44.39	2,826	1,776	40.0	146,944	92,337	2,080
Sales representatives, wholesale and manufacturing	34.72	35.13	1,396	1,405	40.2	72,585	73,079	2,091
Sales representatives, wholesale and manufacturing, technical and scientific products	47.06	45.90	1,885	1,836	40.1	98,003	95,468	2,083
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.58	18.04	1,111	706	40.3	57,793	36,737	2,096
Miscellaneous sales and related workers	18.95	18.05	747	677	39.4	38,857	35,217	2,050
Office and administrative support occupations	18.60	17.21	741	687	39.9	38,526	35,693	2,071

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								
First-line supervisors/managers of office and administrative support workers	\$26.22	\$28.65	\$1,059	\$1,111	40.4	\$54,976	\$57,606	2,097
Switchboard operators, including answering service	14.38	14.00	575	560	40.0	29,916	29,120	2,080
Financial clerks	18.07	17.88	722	715	40.0	37,556	37,197	2,079
Bill and account collectors	18.89	18.55	756	742	40.0	39,289	38,582	2,080
Billing and posting clerks and machine operators	18.44	18.00	736	720	39.9	38,254	37,440	2,075
Bookkeeping, accounting, and auditing clerks	18.57	18.50	743	740	40.0	38,613	38,480	2,080
Payroll and timekeeping clerks	17.11	18.00	684	720	40.0	35,582	37,440	2,080
Procurement clerks	14.85	16.56	594	662	40.0	30,891	34,445	2,080
Tellers	15.48	14.57	619	583	40.0	32,202	30,299	2,080
Brokerage clerks	20.05	20.45	802	818	40.0	41,695	42,538	2,080
Customer service representatives	17.95	16.91	718	676	40.0	37,312	35,169	2,078
Hotel, motel, and resort desk clerks	12.54	11.22	496	449	39.5	25,769	23,338	2,055
Interviewers, except eligibility and loan	16.37	15.43	650	612	39.7	33,777	31,824	2,063
Loan interviewers and clerks	16.86	16.28	674	651	40.0	35,065	33,862	2,080
Order clerks	16.05	15.05	642	602	40.0	32,177	31,298	2,005
Human resources assistants, except payroll and timekeeping	19.92	19.56	794	782	39.9	41,283	40,687	2,072
Receptionists and information clerks	16.39	15.03	650	600	39.7	33,820	31,200	2,063
Reservation and transportation ticket agents and travel clerks ...	17.98	18.75	719	750	40.0	37,401	39,000	2,080
Couriers and messengers	13.74	13.28	550	531	40.0	28,587	27,622	2,080
Dispatchers	20.21	18.13	808	725	40.0	42,034	37,700	2,080
Dispatchers, except police, fire, and ambulance	20.28	18.11	811	724	40.0	42,180	37,669	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
Office and administrative support occupations –Continued								
Production, planning, and expediting clerks	\$24.34	\$23.65	\$974	\$946	40.0	\$50,629	\$49,192	2,080
Shipping, receiving, and traffic clerks	14.51	13.98	580	558	40.0	30,149	29,016	2,078
Stock clerks and order fillers	14.99	15.16	596	606	39.8	31,015	31,533	2,070
Weighers, measurers, checkers, and samplers, recordkeeping	15.30	14.98	612	599	40.0	31,820	31,158	2,080
Secretaries and administrative assistants	24.16	23.25	957	930	39.6	49,786	48,364	2,060
Executive secretaries and administrative assistants	24.89	25.00	994	998	39.9	51,688	51,917	2,077
Legal secretaries	31.81	32.83	1,200	1,231	37.7	62,378	64,019	1,961
Medical secretaries	18.02	17.79	706	665	39.2	36,699	34,557	2,036
Secretaries, except legal, medical, and executive	19.49	19.85	780	794	40.0	40,536	41,282	2,080
Data entry and information processing workers	15.78	14.00	628	559	39.8	32,647	29,058	2,069
Data entry keyers	13.59	13.72	541	549	39.8	28,131	28,542	2,070
Word processors and typists	20.55	18.81	817	752	39.7	42,475	39,125	2,067
Insurance claims and policy processing clerks	16.62	16.56	660	640	39.7	34,309	33,280	2,065
Office clerks, general	16.45	15.14	653	604	39.7	33,945	31,429	2,064
Farming, fishing, and forestry occupations	14.48	10.29	577	386	39.9	22,424	12,349	1,549
Construction and extraction occupations	25.87	24.96	1,032	1,000	39.9	52,487	51,230	2,029
First-line supervisors/managers of construction trades and extraction workers	36.52	34.03	1,472	1,361	40.3	73,103	64,480	2,002
Carpenters	25.58	26.00	1,023	1,040	40.0	50,890	55,224	1,989
Construction laborers	24.30	26.14	972	1,046	40.0	45,295	45,209	1,864
Construction equipment operators	32.64	32.85	1,306	1,314	40.0	65,503	66,040	2,007

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 –Continued								
Operating engineers and other construction equipment operators	\$32.64	\$32.85	\$1,306	\$1,314	40.0	\$65,503	\$66,040	2,007
Drywall installers, ceiling tile installers, and tapers	22.35	17.22	881	689	39.4	45,450	35,818	2,033
Drywall and ceiling tile installers	24.04	21.88	943	875	39.2	48,472	45,508	2,016
Electricians	29.28	34.70	1,171	1,388	40.0	60,833	72,168	2,078
Painters and paperhangers	18.76	20.00	740	830	39.5	38,491	43,160	2,052
Painters, construction and maintenance	18.01	19.92	707	800	39.3	36,778	41,600	2,042
Pipelayers, plumbers, pipefitters, and steamfitters	30.33	30.88	1,213	1,235	40.0	63,078	64,230	2,080
Plumbers, pipefitters, and steamfitters	30.30	30.88	1,212	1,235	40.0	63,015	64,230	2,080
Sheet metal workers	31.44	33.33	1,258	1,333	40.0	65,397	69,326	2,080
Structural iron and steel workers	29.04	32.61	1,162	1,304	40.0	59,059	62,400	2,034
Installation, maintenance, and repair occupations	24.52	23.39	980	931	40.0	50,916	48,402	2,076
First-line supervisors/managers of mechanics, installers, and repairers	32.03	31.23	1,281	1,249	40.0	66,622	64,948	2,080
Computer, automated teller, and office machine repairers	17.64	15.87	703	635	39.9	36,549	33,010	2,072
Radio and telecommunications equipment installers and repairers	29.33	30.71	1,173	1,229	40.0	60,997	63,883	2,080
Telecommunications equipment installers and repairers, except line installers	29.33	30.71	1,173	1,229	40.0	60,997	63,883	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								
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	\$24.95	\$26.51	\$998	\$1,060	40.0	\$51,812	\$55,141	2,077
Electrical and electronics repairers, commercial and industrial equipment	27.77	29.79	1,111	1,192	40.0	57,595	58,916	2,074
Aircraft mechanics and service technicians	29.88	29.01	1,195	1,160	40.0	62,157	60,341	2,080
Automotive technicians and repairers	19.87	20.47	795	819	40.0	41,326	42,584	2,080
Automotive service technicians and mechanics	19.87	20.47	795	819	40.0	41,326	42,584	2,080
Bus and truck mechanics and diesel engine specialists ...	27.41	27.85	1,096	1,114	40.0	57,013	57,928	2,080
Heavy vehicle and mobile equipment service technicians and mechanics	25.60	24.25	1,024	970	40.0	53,249	50,440	2,080
Mobile heavy equipment mechanics, except engines	25.63	24.25	1,025	970	40.0	53,307	50,440	2,080
Heating, air conditioning, and refrigeration mechanics and installers	23.86	27.45	955	1,098	40.0	47,740	54,080	2,001
Industrial machinery installation, repair, and maintenance workers	24.65	23.98	984	959	39.9	51,149	49,878	2,075
Industrial machinery mechanics	26.21	25.07	1,046	1,003	39.9	54,376	52,146	2,075
Maintenance and repair workers, general	23.81	22.65	947	906	39.8	49,247	47,112	2,068
Maintenance workers, machinery	23.32	23.54	933	942	40.0	48,500	48,963	2,080
Line installers and repairers ...	29.69	30.11	1,188	1,204	40.0	61,756	62,618	2,080
Telecommunications line installers and repairers	29.20	30.11	1,168	1,204	40.0	60,735	62,618	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								
Miscellaneous installation, maintenance, and repair workers	\$18.51	\$19.24	\$740	\$770	40.0	\$38,497	\$40,019	2,080
Helpers--installation, maintenance, and repair workers	12.41	13.50	496	540	40.0	25,808	28,080	2,080
Production occupations	17.11	15.00	682	600	39.9	35,402	31,034	2,069
First-line supervisors/managers of production and operating workers	26.87	26.47	1,097	1,031	40.8	57,065	53,608	2,124
Electrical, electronics, and electromechanical assemblers	14.33	12.32	573	493	40.0	29,816	25,615	2,080
Electrical and electronic equipment assemblers ..	13.91	12.32	556	493	40.0	28,924	25,615	2,080
Electromechanical equipment assemblers ..	14.90	15.50	596	620	40.0	30,982	32,240	2,080
Miscellaneous assemblers and fabricators	14.89	13.70	595	548	40.0	30,963	28,496	2,080
Team assemblers	10.91	10.29	437	412	40.0	22,701	21,403	2,080
Bakers	12.42	10.65	497	426	40.0	25,842	22,152	2,080
Butchers and other meat, poultry, and fish processing workers	18.97	20.90	753	819	39.7	39,152	42,578	2,064
Butchers and meat cutters ..	21.11	21.25	834	850	39.5	43,394	44,200	2,056
Miscellaneous food processing workers	11.55	9.75	461	390	40.0	23,996	20,280	2,078
Food batchmakers	12.43	11.25	496	450	39.9	25,771	23,400	2,073
Food cooking machine operators and tenders ...	9.46	9.05	378	362	40.0	19,679	18,824	2,080
Computer control programmers and operators	21.32	17.31	853	692	40.0	44,354	36,005	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	13.51	11.79	540	472	40.0	28,106	24,523	2,080
Machinists	26.58	27.52	1,063	1,101	40.0	55,291	57,250	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								
Molders and molding machine setters, operators, and tenders, metal and plastic	\$15.70	\$14.79	\$628	\$592	40.0	\$32,659	\$30,763	2,080
Multiple machine tool setters, operators, and tenders, metal and plastic	13.43	12.83	537	513	40.0	27,927	26,686	2,080
Welding, soldering, and brazing workers	19.12	17.36	765	695	40.0	39,768	36,115	2,080
Welders, cutters, solderers, and brazers	19.11	19.36	764	774	40.0	39,744	40,269	2,080
Welding, soldering, and brazing machine setters, operators, and tenders	19.15	16.37	766	655	40.0	39,824	34,050	2,080
Miscellaneous metalworkers and plastic workers	15.89	13.09	636	524	40.0	33,048	27,227	2,080
Printers	19.99	19.86	795	778	39.8	41,342	40,453	2,069
Printing machine operators	17.84	16.58	712	663	39.9	37,011	34,482	2,075
Laundry and dry-cleaning workers	10.79	10.81	421	392	39.0	21,902	20,403	2,029
Miscellaneous textile, apparel, and furnishings workers	12.54	11.94	501	478	40.0	26,073	24,835	2,080
Woodworking machine setters, operators, and tenders	13.10	12.15	524	486	40.0	27,256	25,272	2,080
Sawing machine setters, operators, and tenders, wood	14.06	13.30	562	532	40.0	29,239	27,664	2,080
Stationary engineers and boiler operators	31.63	30.39	1,215	1,190	38.4	63,185	61,868	1,998
Miscellaneous plant and system operators	31.27	31.61	1,242	1,264	39.7	64,608	65,749	2,066
Petroleum pump system operators, refinery operators, and gaugers	31.33	31.61	1,241	1,264	39.6	64,517	65,749	2,059
Chemical processing machine setters, operators, and tenders	19.34	17.86	741	714	38.3	38,514	37,149	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
Production occupations								
–Continued								
Crushing, grinding, polishing, mixing, and blending workers	\$12.79	\$12.52	\$512	\$501	40.0	\$26,606	\$26,042	2,080
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	16.54	15.00	662	600	40.0	34,412	31,200	2,080
Inspectors, testers, sorters, samplers, and weighers	17.37	16.56	682	640	39.3	35,324	32,240	2,034
Packaging and filling machine operators and tenders	13.54	11.97	537	483	39.7	27,812	24,898	2,054
Painting workers	11.84	9.00	474	360	40.0	24,627	18,720	2,080
Semiconductor processors	16.34	17.45	654	698	40.0	33,985	36,304	2,080
Miscellaneous production workers	14.68	12.29	586	492	39.9	30,232	25,563	2,059
Helpers--production workers	10.69	10.05	428	402	40.0	22,242	20,908	2,080
Transportation and material moving occupations	18.69	17.30	741	689	39.7	38,106	35,360	2,039
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.12	22.98	925	919	40.0	48,088	47,794	2,080
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	30.58	30.02	1,222	1,201	40.0	63,532	62,450	2,078
Aircraft pilots and flight engineers	107.36	126.43	2,332	2,654	21.7	121,255	137,995	1,129
Airline pilots, copilots, and flight engineers	107.36	126.43	2,332	2,654	21.7	121,255	137,995	1,129
Bus drivers	16.08	17.85	643	714	40.0	32,859	37,128	2,043
Bus drivers, transit and intercity	16.08	17.85	643	714	40.0	32,859	37,128	2,043
Driver/sales workers and truck drivers	22.41	22.14	914	886	40.8	47,334	46,051	2,112

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								
Truck drivers, heavy and tractor-trailer	\$22.91	\$22.14	\$940	\$886	41.0	\$48,820	\$46,051	2,131
Truck drivers, light or delivery services	20.89	21.07	835	843	40.0	42,873	43,826	2,053
Parking lot attendants	8.74	8.00	350	320	40.0	18,180	16,640	2,080
Crane and tower operators	34.49	33.56	1,372	1,343	39.8	71,355	69,813	2,069
Dredge, excavating, and loading machine operators	26.62	27.85	1,065	1,114	40.0	55,364	57,928	2,080
Industrial truck and tractor operators	15.88	14.73	633	590	39.9	32,464	30,160	2,044
Laborers and material movers, hand	12.66	11.43	503	453	39.7	25,663	23,275	2,027
Cleaners of vehicles and equipment	12.85	12.45	515	498	40.1	26,311	25,818	2,048
Laborers and freight, stock, and material movers, hand	14.04	13.52	559	541	39.8	28,755	27,872	2,048
Machine feeders and offbearers	10.04	8.60	399	344	39.7	20,763	17,892	2,067
Packers and packagers, hand	9.88	8.43	390	335	39.5	19,451	17,200	1,969

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	\$26.76	\$24.56	\$29.24	\$22.62	\$22.16	\$31.23
Management, professional, and related	35.43	35.76	35.33	38.12	38.12	38.12
Management, business, and financial	32.93	29.46	33.59	40.78	40.68	41.42
Professional and related	35.73	36.24	35.56	36.18	36.36	34.32
Service	20.45	14.65	25.26	11.74	11.41	17.95
Sales and office	18.99	18.93	19.05	18.00	18.02	17.18
Sales and related	16.07	15.97	17.95	19.52	19.55	13.71
Office and administrative support	19.59	20.36	19.07	17.13	17.12	17.45
Natural resources, construction, and maintenance	30.33	30.84	27.61	19.97	19.94	21.93
Construction and extraction	30.62	31.12	26.01	19.73	19.69	24.35
Installation, maintenance, and repair	30.21	30.51	29.27	20.42	20.39	21.42
Production, transportation, and material moving	21.69	21.35	24.23	14.31	14.27	18.66
Production	23.33	22.82	30.98	15.17	15.14	19.11
Transportation and material moving ...	21.02	20.69	23.02	13.28	13.25	17.99

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	\$23.34	\$22.14	\$28.57	\$28.57
Management, professional, and related	37.42	37.88	39.32	39.32
Management, business, and financial	40.22	40.58	39.47	39.47
Professional and related	36.01	36.32	38.83	38.83
Service	13.70	11.73	15.17	15.17
Sales and office	16.81	16.57	29.21	29.21
Sales and related	14.77	14.75	32.83	32.83
Office and administrative support	17.61	17.39	18.37	18.37
Natural resources, construction, and maintenance	23.58	23.33	28.60	28.60
Construction and extraction	–	24.06	–	21.09
Installation, maintenance, and repair	22.98	22.39	31.90	31.90
Production, transportation, and material moving	16.17	15.89	18.67	18.67
Production	16.56	16.39	11.15	11.15
Transportation and material moving	15.81	15.40	20.43	20.43
	Relative error			
All workers	1.2%	1.5%	5.0%	5.0%
Management, professional, and related6	.5	8.7	8.7
Management, business, and financial	2.3	2.8	8.3	8.3
Professional and related	1.5	2.0	15.1	15.1
Service	1.4	1.4	10.4	10.4
Sales and office	1.3	1.5	3.7	3.7
Sales and related	2.1	2.1	5.5	5.5
Office and administrative support	1.5	1.7	4.9	4.9
Natural resources, construction, and maintenance	2.2	2.4	12.9	12.9
Construction and extraction	–	3.4	–	9.7
Installation, maintenance, and repair	1.7	2.1	15.9	15.9
Production, transportation, and material moving	1.9	1.9	7.7	7.7
Production	2.0	2.0	16.2	16.2
Transportation and material moving	2.8	2.9	5.4	5.4

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	-	-	-	-	-	-	\$23.83	\$11.79	-
Management, professional, and related	-	-	-	-	-	-	32.20	36.20	-
Management, business, and financial	-	-	-	-	-	-	32.67	31.31	-
Professional and related	-	-	-	-	-	-	32.13	49.36	-
Service	-	-	-	-	-	-	13.53	10.27	-
Sales and office	-	-	-	-	-	-	17.29	12.53	-
Sales and related	-	-	-	-	-	-	22.36	11.81	-
Office and administrative support	-	-	-	-	-	-	17.14	13.09	-
Natural resources, construction, and maintenance	-	-	-	-	-	-	20.01	19.04	-
Installation, maintenance, and repair	-	-	-	-	-	-	20.95	18.16	-
Production, transportation, and material moving	-	-	-	-	-	-	16.68	10.62	-
Production	-	-	-	-	-	-	16.52	11.96	-
Transportation and material moving	-	-	-	-	-	-	17.05	9.80	-

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	\$29.12	\$26.00	\$1,144	\$1,033	39.3	\$59,508	\$53,708	2,043
Level 1	16.14	15.86	646	634	40.0	33,573	32,989	2,080
Level 2	13.01	12.75	509	501	39.1	26,452	26,058	2,033
Level 3	14.41	14.36	569	563	39.5	29,563	29,286	2,052
Level 4	16.90	16.40	670	647	39.6	34,828	33,634	2,061
Level 5	20.16	20.03	797	798	39.5	41,442	41,475	2,055
Level 6	23.32	22.77	922	874	39.5	47,940	45,433	2,055
Level 7	28.09	26.99	1,105	1,061	39.3	57,442	55,182	2,045
Level 8	35.32	32.02	1,392	1,250	39.4	72,405	64,977	2,050
Level 9	37.82	37.32	1,445	1,434	38.2	75,161	74,592	1,987
Level 10	45.99	46.06	1,840	1,842	40.0	95,656	95,805	2,080
Level 11	47.70	48.44	1,892	1,926	39.7	98,376	100,173	2,062
Level 12	64.17	54.58	2,567	2,183	40.0	133,483	113,520	2,080
Not able to be leveled	36.66	30.37	1,494	1,304	40.8	77,711	67,821	2,120
Management occupations	47.85	47.77	1,913	1,911	40.0	99,458	99,360	2,078
Level 11	47.39	47.77	1,890	1,911	39.9	98,279	99,360	2,074
Not able to be leveled	41.43	36.57	1,657	1,463	40.0	86,168	76,066	2,080
Medical and health services managers	48.68	48.64	1,945	1,946	40.0	101,128	101,171	2,077
Level 11	49.01	47.77	1,953	1,911	39.9	101,579	99,360	2,073
Business and financial operations occupations	28.07	27.68	1,123	1,107	40.0	58,393	57,568	2,080
Level 8	26.45	25.51	1,058	1,020	40.0	55,017	53,061	2,080
Buyers and purchasing agents	25.29	25.51	1,012	1,020	40.0	52,605	53,061	2,080
Accountants and auditors	32.54	32.27	1,302	1,291	40.0	67,690	67,115	2,080
Computer and mathematical science occupations	40.15	38.20	1,601	1,528	39.9	83,262	79,456	2,074
Community and social services occupations	29.46	29.00	1,128	1,138	38.3	58,670	59,199	1,992
Level 9	30.94	31.17	1,128	1,225	36.5	58,671	63,685	1,896
Social workers	31.07	31.17	1,243	1,247	40.0	64,631	64,829	2,080
Healthcare practitioner and technical occupations	35.83	35.15	1,399	1,360	39.0	72,748	70,720	2,030
Level 4	16.56	15.98	663	639	40.0	34,452	33,238	2,080
Level 5	20.38	20.03	795	798	39.0	41,319	41,475	2,028
Level 6	24.16	24.30	950	957	39.3	49,398	49,758	2,044

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								
Level 7	\$27.95	\$26.06	\$1,099	\$1,042	39.3	\$57,134	\$54,207	2,044
Level 8	38.05	35.51	1,492	1,376	39.2	77,573	71,573	2,039
Level 9	38.51	37.90	1,470	1,438	38.2	76,455	74,797	1,985
Level 10	47.40	47.18	1,896	1,887	40.0	98,599	98,130	2,080
Level 11	48.02	49.50	1,899	1,974	39.6	98,768	102,627	2,057
Not able to be leveled	42.32	36.08	1,750	1,490	41.4	91,013	77,490	2,151
Pharmacists	52.61	53.50	2,082	2,140	39.6	108,277	111,282	2,058
Level 11	54.89	53.50	2,159	2,140	39.3	112,261	111,282	2,045
Physicians and surgeons	50.26	24.86	2,125	1,210	42.3	110,498	62,936	2,199
Registered nurses	40.69	39.84	1,558	1,480	38.3	81,033	76,977	1,992
Level 8	41.00	40.83	1,604	1,566	39.1	83,422	81,411	2,035
Level 9	39.19	38.21	1,477	1,434	37.7	76,824	74,592	1,960
Level 10	48.55	47.18	1,942	1,887	40.0	100,988	98,130	2,080
Not able to be leveled	45.83	46.55	1,833	1,862	40.0	95,335	96,824	2,080
Therapists	34.55	33.44	1,369	1,338	39.6	71,166	69,555	2,060
Level 8	29.44	29.99	1,148	1,200	39.0	59,707	62,375	2,028
Level 9	36.53	36.70	1,453	1,414	39.8	75,566	73,528	2,069
Occupational therapists	37.39	39.89	1,496	1,596	40.0	77,776	82,971	2,080
Level 9	36.59	37.57	1,463	1,503	40.0	76,098	78,146	2,080
Physical therapists	36.45	37.00	1,443	1,412	39.6	75,014	73,445	2,058
Level 9	36.45	37.00	1,443	1,412	39.6	75,014	73,445	2,058
Respiratory therapists	28.19	29.30	1,102	1,094	39.1	57,327	56,867	2,034
Clinical laboratory technologists and technicians	25.89	22.57	1,032	903	39.8	53,639	46,946	2,072
Level 4	18.06	17.09	722	684	40.0	37,558	35,547	2,080
Level 9	35.31	32.27	1,394	1,291	39.5	72,482	67,122	2,053
Medical and clinical laboratory technologists	34.52	33.95	1,368	1,358	39.6	71,120	70,616	2,060
Level 9	35.31	32.27	1,394	1,291	39.5	72,482	67,122	2,053
Medical and clinical laboratory technicians	20.21	20.33	808	813	40.0	42,036	42,286	2,080
Level 4	18.10	17.09	724	684	40.0	37,639	35,547	2,080
Diagnostic related technologists and technicians	30.68	29.71	1,215	1,180	39.6	63,157	61,339	2,059
Level 7	27.99	26.06	1,112	1,042	39.7	57,816	54,207	2,066

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								
Diagnostic related technologists and technicians –Continued								
Level 8	\$36.12	\$34.41	\$1,445	\$1,376	40.0	\$75,126	\$71,573	2,080
Level 9	39.32	38.73	1,573	1,549	40.0	81,793	80,548	2,080
Radiologic technologists and technicians	28.46	27.36	1,123	1,072	39.5	58,393	55,731	2,052
Level 7	27.73	26.06	1,101	1,042	39.7	57,273	54,207	2,065
Health diagnosing and treating practitioner support technicians	23.01	24.56	919	982	40.0	47,800	51,085	2,078
Level 6	25.33	26.45	1,013	1,058	40.0	52,679	55,020	2,080
Pharmacy technicians	19.99	17.64	800	706	40.0	41,583	36,691	2,080
Psychiatric technicians	26.74	26.45	1,070	1,058	40.0	55,617	55,020	2,080
Surgical technologists	19.68	18.63	787	745	40.0	40,931	38,750	2,080
Level 6	23.12	21.08	925	843	40.0	48,081	43,844	2,080
Licensed practical and licensed vocational nurses	21.76	20.87	836	804	38.4	43,473	41,829	1,998
Level 5	20.17	20.03	748	751	37.1	38,878	39,063	1,927
Level 6	22.01	22.77	850	840	38.6	44,202	43,661	2,008
Medical records and health information technicians ...	17.80	13.43	712	537	40.0	37,025	27,928	2,080
Healthcare support occupations	15.46	14.38	607	564	39.3	31,554	29,349	2,041
Level 2	12.96	12.55	500	500	38.6	26,007	26,021	2,007
Level 3	13.61	12.46	531	493	39.0	27,602	25,646	2,028
Level 4	16.00	15.43	631	614	39.4	32,810	31,907	2,051
Level 5	20.99	20.64	839	826	40.0	43,649	42,931	2,080
Level 6	21.72	20.31	869	812	40.0	45,174	42,241	2,080
Nursing, psychiatric, and home health aides	14.25	13.96	555	517	39.0	28,867	26,901	2,026
Level 2	13.16	13.16	504	502	38.3	26,213	26,098	1,992
Level 3	13.75	12.46	535	498	38.9	27,829	25,921	2,024
Level 4	15.38	14.75	604	581	39.2	31,383	30,202	2,041
Nursing aides, orderlies, and attendants	14.00	13.82	544	510	38.9	28,282	26,545	2,020
Level 2	13.08	12.55	499	502	38.2	25,955	26,098	1,984
Level 3	13.75	12.46	535	498	38.9	27,817	25,890	2,024

See footnotes at end of table.

Table 20

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

Occupation ² and work level	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Healthcare support occupations –Continued								
Nursing aides, orderlies, and attendants –Continued								
Level 4	\$14.95	\$14.52	\$584	\$566	39.1	\$30,378	\$29,411	2,032
Psychiatric aides	16.88	19.44	675	778	40.0	35,100	40,441	2,080
Miscellaneous healthcare support occupations	18.26	19.22	730	769	40.0	37,971	39,986	2,080
Level 4	17.54	15.81	702	632	40.0	36,479	32,885	2,080
Level 5	21.07	21.37	843	855	40.0	43,831	44,450	2,080
Medical assistants	17.37	15.45	695	618	40.0	36,136	32,136	2,080
Level 4	18.76	19.96	750	798	40.0	39,020	41,517	2,080
Level 5	16.36	14.27	654	571	40.0	34,029	29,682	2,080
Protective service occupations	17.25	16.30	690	652	40.0	35,886	33,904	2,080
Food preparation and serving related occupations	16.02	15.54	637	621	39.7	33,118	32,317	2,067
Level 2	12.13	11.75	476	460	39.2	24,739	23,907	2,039
Level 3	15.11	14.52	596	581	39.4	30,974	30,210	2,050
Cooks	18.39	16.67	736	667	40.0	38,253	34,674	2,080
Cooks, institution and cafeteria	18.39	16.67	736	667	40.0	38,253	34,674	2,080
Fast food and counter workers	15.31	14.69	613	588	40.0	31,851	30,555	2,080
Combined food preparation and serving workers, including fast food	15.31	14.69	613	588	40.0	31,851	30,555	2,080
Building and grounds cleaning and maintenance occupations	14.11	13.79	561	550	39.8	29,181	28,600	2,069
Level 2	13.08	13.05	515	506	39.4	26,795	26,291	2,049
Level 3	14.73	14.37	589	575	40.0	30,630	29,890	2,080
Building cleaning workers	14.02	13.77	558	546	39.8	28,998	28,371	2,068
Level 2	13.08	13.05	515	506	39.4	26,795	26,291	2,049
Level 3	14.55	14.22	582	569	40.0	30,274	29,578	2,080
Janitors and cleaners, except maids and housekeeping cleaners	14.04	13.61	560	543	39.9	29,107	28,226	2,073
Level 2	13.00	13.23	514	529	39.6	26,744	27,518	2,058

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								
Janitors and cleaners, except maids and housekeeping cleaners –Continued								
Level 3	\$14.08	\$13.98	\$563	\$559	40.0	\$29,289	\$29,078	2,080
Maids and housekeeping cleaners	13.99	13.92	554	550	39.6	28,800	28,600	2,059
Level 2	13.16	12.71	516	501	39.2	26,847	26,058	2,041
Office and administrative support occupations	18.78	17.81	745	702	39.7	38,751	36,483	2,063
Level 3	15.49	15.47	617	617	39.8	32,076	32,099	2,070
Level 4	17.57	16.97	694	673	39.5	36,102	34,986	2,055
Level 5	19.60	18.41	776	736	39.6	40,377	38,293	2,060
Level 6	20.97	20.92	839	837	40.0	43,613	43,509	2,080
First-line supervisors/managers of office and administrative support workers	30.35	33.34	1,214	1,334	40.0	63,122	69,351	2,080
Financial clerks	18.42	18.98	737	759	40.0	38,318	39,478	2,080
Level 4	18.74	19.30	750	772	40.0	38,981	40,138	2,080
Bookkeeping, accounting, and auditing clerks	18.08	18.33	723	733	40.0	37,602	38,126	2,080
Interviewers, except eligibility and loan	17.29	16.55	686	662	39.7	35,670	34,424	2,063
Level 4	17.24	16.97	682	665	39.6	35,487	34,570	2,059
Receptionists and information clerks	18.53	18.04	727	721	39.2	37,784	37,515	2,039
Secretaries and administrative assistants	18.72	18.36	739	725	39.5	38,426	37,710	2,053
Level 4	17.34	15.83	686	591	39.6	35,668	30,742	2,057
Level 5	19.60	18.46	746	665	38.1	38,787	34,557	1,979
Level 6	19.80	19.40	792	776	40.0	41,178	40,352	2,080
Executive secretaries and administrative assistants	20.13	20.92	805	837	40.0	41,878	43,509	2,080
Medical secretaries	18.51	18.11	726	698	39.2	37,762	36,275	2,040
Level 4	17.81	16.35	703	590	39.5	36,561	30,668	2,053
Office clerks, general	16.84	16.56	674	663	40.0	35,032	34,453	2,080

See footnotes at end of table.

Table 20

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

Occupation ² and work level	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Office and administrative support occupations –Continued								
Office clerks, general –Continued								
Level 3	\$15.78	\$15.90	\$631	\$636	40.0	\$32,825	\$33,072	2,080
Level 4	16.01	16.56	640	663	40.0	33,304	34,453	2,080
Production occupations	26.89	30.39	1,034	1,190	38.5	53,762	61,868	1,999

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	\$1,381	\$1,259	39.9	\$71,557	\$65,453	2,068
First line	1,747	1,646	40.3	90,020	85,072	2,079
Second line	2,313	2,154	40.4	119,742	110,800	2,089
Third line	5,251	3,781	48.6	251,922	184,330	2,334
Chief executives						
Second line	3,457	2,779	40.0	177,617	144,496	2,055
General and operations managers						
First line	1,582	1,404	40.8	82,249	73,000	2,124
Second line	2,734	2,600	40.5	142,147	135,200	2,107
Marketing managers						
Team leader	1,954	1,808	40.0	101,623	93,999	2,080
First line	2,074	2,212	42.4	107,836	114,999	2,207
Sales managers						
First line	1,923	1,846	41.1	99,981	96,002	2,136
Administrative services managers						
First line	1,468	1,317	40.5	76,353	68,461	2,104
Computer and information systems managers						
First line	2,024	1,987	40.0	105,225	103,334	2,080
Financial managers						
Team leader	1,259	1,250	38.9	65,461	65,000	2,021
First line	2,015	1,785	40.9	104,432	92,371	2,122
Second line	2,256	2,380	41.4	117,305	123,739	2,152
Industrial production managers						
First line	1,824	1,686	40.0	94,830	87,651	2,080
Purchasing managers						
First line	1,968	2,032	41.2	102,341	105,672	2,142
Transportation, storage, and distribution managers						
First line	1,429	1,062	39.6	74,305	55,205	2,061
Construction managers						
First line	1,811	1,848	40.2	94,158	96,076	2,093
Education administrators, elementary and secondary school						
First line	2,221	2,346	40.5	105,855	109,276	1,929
Second line	2,088	1,879	39.6	100,637	97,698	1,909
Education administrators, postsecondary						
First line	1,434	1,359	40.5	74,593	70,670	2,108
Engineering managers						
First line	2,243	2,296	40.1	116,615	119,407	2,087
Second line	2,830	2,870	40.3	147,151	149,248	2,096
Food service managers						
First line	958	997	42.6	49,199	51,840	2,186

See footnotes at end of table.

Table 21

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

Occupation ¹	Weekly ²			Annual ³		
	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Management occupations –Continued						
Lodging managers						
First line	\$1,159	\$962	43.6	\$60,283	\$50,001	2,267
Medical and health services managers						
First line	1,873	1,782	39.4	97,398	92,664	2,050
Natural sciences managers						
First line	1,782	1,659	40.0	92,677	86,276	2,080
Property, real estate, and community association managers						
First line	1,123	1,061	40.0	58,386	55,172	2,080
Social and community service managers						
First line	1,151	1,162	40.3	59,712	56,139	2,089

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	\$24.96	1.2%	\$990	1.3%	\$50,456	1.3%
Management occupations	46.17	3.4	1,870	3.3	96,570	3.3
Chief executives	99.40	28.9	4,350	29.7	225,233	29.7
General and operations managers	47.81	5.6	1,943	5.3	101,040	5.3
Marketing and sales managers	49.10	6.8	2,025	6.1	105,278	6.1
Marketing managers	49.58	3.8	2,014	4.0	104,719	4.0
Sales managers	48.65	15.3	2,035	14.5	105,813	14.5
Public relations managers	54.02	18.5	2,129	19.4	110,717	19.4
Administrative services managers	36.36	6.7	1,464	6.6	76,046	6.6
Computer and information systems managers	56.19	5.5	2,333	5.9	121,323	5.9
Financial managers	48.89	4.8	1,987	4.6	103,133	4.6
Human resources managers	47.07	9.1	1,876	8.4	97,557	8.4
Industrial production managers	46.99	4.0	1,884	3.9	97,992	3.9
Purchasing managers	49.90	3.8	2,041	4.6	106,143	4.6
Transportation, storage, and distribution managers	37.95	4.7	1,522	5.5	79,163	5.5
Construction managers	44.40	5.6	1,788	5.2	92,975	5.2
Education administrators	41.55	4.7	1,664	4.6	79,660	4.6
Education administrators, preschool and child care center/program	21.86	13.8	875	13.8	42,431	13.8
Education administrators, elementary and secondary school	52.97	4.0	2,126	3.8	100,733	3.8
Education administrators, postsecondary ..	36.17	6.4	1,462	5.9	75,418	5.9
Engineering managers	61.00	2.7	2,447	2.8	127,269	2.8
Food service managers	24.63	12.7	1,043	12.4	53,816	12.4
Lodging managers	36.57	27.0	1,534	23.7	79,787	23.7
Medical and health services managers	46.58	3.8	1,859	3.8	96,682	3.8
Natural sciences managers	44.56	5.1	1,782	5.1	92,677	5.1
Property, real estate, and community association managers	24.37	14.7	976	14.1	50,748	14.1
Social and community service managers	29.43	5.5	1,183	5.8	61,386	5.8
Business and financial operations occupations	32.83	1.6	1,321	1.8	68,649	1.8
Buyers and purchasing agents	33.49	6.2	1,377	7.6	71,583	7.6
Wholesale and retail buyers, except farm products	31.08	10.6	1,248	10.6	64,882	10.6
Purchasing agents, except wholesale, retail, and farm products	34.58	9.3	1,439	11.3	74,805	11.3
Claims adjusters, appraisers, examiners, and investigators	27.14	5.7	1,070	5.6	55,634	5.6
Claims adjusters, examiners, and investigators	27.32	5.4	1,076	5.5	55,969	5.5

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
Business and financial operations occupations –Continued						
Compliance officers, except agriculture, construction, health and safety, and transportation	\$32.42	9.9%	\$1,307	10.4%	\$67,972	10.4%
Cost estimators	33.94	11.7	1,357	11.7	70,567	11.7
Human resources, training, and labor relations specialists	31.08	3.6	1,248	3.6	64,873	3.6
Employment, recruitment, and placement specialists	29.19	13.5	1,164	13.8	60,506	13.8
Compensation, benefits, and job analysis specialists	27.49	5.0	1,106	4.8	57,493	4.8
Training and development specialists	28.48	8.4	1,151	8.7	59,827	8.7
Logisticians	32.72	14.2	1,309	14.2	68,063	14.2
Management analysts	37.22	4.3	1,498	4.3	77,874	4.3
Meeting and convention planners	27.91	6.9	1,107	6.4	57,579	6.4
Accountants and auditors	30.93	3.3	1,237	3.3	64,317	3.3
Appraisers and assessors of real estate	28.15	10.8	1,126	10.8	58,559	10.8
Budget analysts	29.78	8.9	1,191	8.9	61,938	8.9
Credit analysts	33.76	13.2	1,350	13.2	70,217	13.2
Financial analysts and advisors	36.43	4.8	1,459	4.7	75,853	4.7
Financial analysts	38.17	5.9	1,532	5.7	79,655	5.7
Personal financial advisors	31.52	21.4	1,261	21.4	65,569	21.4
Insurance underwriters	34.85	10.1	1,388	10.2	72,182	10.2
Loan counselors and officers	32.24	31.7	1,292	31.8	67,161	31.8
Loan officers	32.71	32.9	1,310	33.1	68,128	33.1
Tax examiners, collectors, preparers, and revenue agents	24.18	9.3	967	9.3	50,301	9.3
Tax examiners, collectors, and revenue agents	25.19	9.3	1,008	9.3	52,404	9.3
Computer and mathematical science occupations						
Computer programmers	41.94	6.8	1,667	6.9	86,677	6.9
Computer software engineers	46.93	2.6	1,943	2.6	101,051	2.6
Computer software engineers, applications software	44.52	4.8	1,863	3.9	96,871	3.9
Computer software engineers, systems software	49.51	4.7	2,027	5.1	105,418	5.1
Computer support specialists	27.63	5.7	1,113	6.0	57,614	6.0
Computer systems analysts	37.97	2.3	1,537	2.5	79,939	2.5
Database administrators	41.18	9.9	1,629	9.7	84,727	9.7
Network and computer systems administrators	33.09	4.8	1,307	5.3	67,782	5.3

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
Computer and mathematical science occupations –Continued						
Network systems and data communications analysts	\$37.18	5.3%	\$1,487	6.2%	\$77,337	6.2%
Architecture and engineering occupations	40.79	2.0	1,648	2.0	85,491	2.0
Architects, except naval	34.86	3.3	1,425	3.4	74,083	3.4
Architects, except landscape and naval	35.27	4.0	1,443	4.4	75,046	4.4
Engineers	46.40	3.2	1,882	3.5	97,850	3.5
Aerospace engineers	56.41	3.1	2,257	3.1	117,342	3.1
Civil engineers	40.07	4.3	1,604	4.3	83,391	4.3
Computer hardware engineers	49.23	9.1	2,057	11.1	106,944	11.1
Electrical and electronics engineers	45.41	6.7	1,862	6.1	96,829	6.1
Electrical engineers	49.50	7.4	1,980	7.4	102,962	7.4
Electronics engineers, except computer	43.75	8.9	1,812	9.1	94,247	9.1
Environmental engineers	37.52	14.8	1,561	13.9	81,153	13.9
Industrial engineers, including health and safety	40.07	4.4	1,631	4.9	84,835	4.9
Industrial engineers	40.97	3.6	1,668	4.3	86,762	4.3
Mechanical engineers	45.05	5.5	1,864	6.8	96,942	6.8
Nuclear engineers	45.76	.4	1,830	.4	95,174	.4
Petroleum engineers	53.77	4.8	2,151	4.8	106,069	4.8
Drafters	27.95	6.9	1,118	6.9	58,129	6.9
Architectural and civil drafters	24.30	3.6	972	3.6	50,535	3.6
Engineering technicians, except drafters	28.30	3.9	1,132	3.8	57,939	3.8
Aerospace engineering and operations technicians	30.38	4.5	1,215	4.5	63,189	4.5
Civil engineering technicians	25.23	5.3	1,009	5.3	52,478	5.3
Electrical and electronic engineering technicians	27.38	4.0	1,095	4.0	56,950	4.0
Industrial engineering technicians	30.25	7.5	1,210	7.5	62,922	7.5
Surveying and mapping technicians	27.27	9.4	1,091	9.4	56,713	9.4
Life, physical, and social science occupations	33.23	5.6	1,347	6.1	69,447	6.1
Life scientists	33.81	9.7	1,354	9.8	69,810	9.8
Biological scientists	33.58	10.2	1,346	10.4	69,397	10.4
Biochemists and biophysicists	33.56	18.4	1,344	18.5	69,325	18.5
Conservation scientists and foresters	26.75	9.7	1,070	9.7	55,285	9.7
Conservation scientists	24.18	3.8	967	3.8	50,303	3.8
Medical scientists	38.30	24.1	1,532	24.1	79,667	24.1
Physical scientists	33.28	4.9	1,381	4.0	71,794	4.0
Chemists and materials scientists	30.98	6.4	1,245	6.2	64,766	6.2
Chemists	30.98	6.4	1,245	6.2	64,766	6.2
Environmental scientists and geoscientists	31.69	5.0	1,347	4.0	70,022	4.0

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
Life, physical, and social science occupations –Continued						
Environmental scientists and specialists, including health	\$33.62	7.8%	\$1,355	8.0%	\$70,445	8.0%
Geoscientists, except hydrologists and geographers	28.78	4.0	1,332	5.7	69,290	5.7
Market and survey researchers	48.20	6.7	2,081	6.9	108,201	6.9
Market research analysts	48.20	6.7	2,081	6.9	108,201	6.9
Psychologists	39.21	5.3	1,562	5.1	71,033	5.1
Clinical, counseling, and school psychologists	38.74	5.2	1,543	5.1	69,622	5.1
Urban and regional planners	39.46	5.6	1,564	5.0	81,329	5.0
Agricultural and food science technicians	19.77	10.7	785	10.3	40,410	10.3
Biological technicians	22.58	6.4	899	6.5	46,772	6.5
Miscellaneous life, physical, and social science technicians	25.39	14.2	1,014	14.2	52,735	14.2
Community and social services occupations	25.05	3.1	992	3.1	50,139	3.1
Counselors	25.69	6.4	1,007	6.4	49,593	6.4
Substance abuse and behavioral disorder counselors	35.66	16.0	1,426	16.0	74,175	16.0
Educational, vocational, and school counselors	31.62	4.0	1,239	3.8	56,628	3.8
Mental health counselors	22.88	15.8	907	15.1	46,068	15.1
Rehabilitation counselors	14.19	10.8	541	11.6	28,141	11.6
Social workers	26.82	5.1	1,074	5.1	55,305	5.1
Child, family, and school social workers ..	24.25	5.4	969	5.4	49,609	5.4
Medical and public health social workers	28.03	7.1	1,119	7.1	58,162	7.1
Mental health and substance abuse social workers	32.10	14.9	1,301	14.1	66,514	14.1
Miscellaneous community and social service specialists	22.66	4.9	902	4.9	45,927	4.9
Health educators	32.24	20.3	1,290	20.3	67,056	20.3
Probation officers and correctional treatment specialists	30.70	7.2	1,230	7.2	63,217	7.2
Social and human service assistants	17.44	4.3	694	4.4	34,817	4.4
Legal occupations	48.76	13.4	1,936	13.9	100,649	13.9
Lawyers	66.02	12.3	2,638	13.0	137,198	13.0
Paralegals and legal assistants	28.25	3.5	1,106	3.4	57,516	3.4
Miscellaneous legal support workers	27.53	12.9	1,101	12.9	57,252	12.9
Title examiners, abstractors, and searchers	29.05	16.2	1,162	16.2	60,431	16.2
Education, training, and library occupations	37.92	3.9	1,420	3.8	57,807	3.8

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
Education, training, and library occupations –Continued						
Postsecondary teachers	\$51.60	5.2%	\$2,018	5.1%	\$87,515	5.1%
Business teachers, postsecondary	64.69	27.6	2,527	28.5	106,998	28.5
Social sciences teachers, postsecondary	58.26	11.2	2,285	12.2	90,433	12.2
Health teachers, postsecondary	72.40	6.2	2,890	6.3	140,779	6.3
Health specialties teachers, postsecondary	77.34	6.4	3,086	6.4	149,558	6.4
Arts, communications, and humanities teachers, postsecondary	50.50	10.9	1,943	11.9	76,553	11.9
Miscellaneous postsecondary teachers	39.08	7.2	1,525	6.9	67,828	6.9
Vocational education teachers, postsecondary	26.32	13.4	1,040	12.9	51,122	12.9
Primary, secondary, and special education						
school teachers	39.05	3.5	1,459	3.1	56,384	3.1
Preschool and kindergarten teachers	16.54	11.2	643	10.6	30,074	10.6
Preschool teachers, except special education	13.32	6.5	522	6.5	25,287	6.5
Kindergarten teachers, except special education	42.95	6.2	1,570	5.4	58,038	5.4
Elementary and middle school teachers	43.04	1.6	1,597	1.2	59,720	1.2
Elementary school teachers, except special education	43.36	1.6	1,607	1.3	60,295	1.3
Middle school teachers, except special and vocational education	41.50	3.1	1,548	2.1	57,013	2.1
Secondary school teachers	42.59	3.6	1,589	3.0	60,440	3.0
Secondary school teachers, except special and vocational education	42.91	3.8	1,605	2.9	60,954	2.9
Vocational education teachers, secondary school	36.52	8.9	1,297	5.8	50,747	5.8
Special education teachers	40.86	4.4	1,490	4.1	56,658	4.1
Special education teachers, preschool, kindergarten, and elementary school Special education teachers, secondary school	40.80	3.9	1,502	3.7	56,737	3.7
school	40.24	10.0	1,435	9.8	55,519	9.8
Other teachers and instructors	40.64	3.6	1,462	3.4	57,855	3.4
Adult literacy, remedial education, and GED teachers and instructors	40.26	14.7	1,441	14.0	58,805	14.0
Librarians	34.86	5.2	1,349	3.9	68,071	3.9
Library technicians	20.97	6.6	824	7.1	40,337	7.1
Instructional coordinators	36.67	12.7	1,452	12.4	66,429	12.4
Teacher assistants	14.76	3.5	506	4.0	22,194	4.0

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
Arts, design, entertainment, sports, and media occupations	\$29.81	11.3%	\$1,184	10.7%	\$61,232	10.7%
Designers	27.19	9.5	1,077	8.9	55,981	8.9
Graphic designers	24.98	8.6	996	8.7	51,777	8.7
Interior designers	30.04	4.3	1,151	2.1	59,866	2.1
Actors, producers, and directors	42.32	8.7	1,693	8.7	88,023	8.7
Producers and directors	42.32	8.7	1,693	8.7	88,023	8.7
News analysts, reporters and correspondents	23.40	8.4	930	8.5	48,364	8.5
Reporters and correspondents	23.40	8.4	930	8.5	48,364	8.5
Public relations specialists	26.59	5.4	1,055	5.9	54,876	5.9
Writers and editors	32.17	7.3	1,234	7.3	62,340	7.3
Technical writers	38.69	4.1	1,518	4.5	78,919	4.5
Broadcast and sound engineering technicians and radio operators	30.91	11.5	1,290	13.9	67,099	13.9
Broadcast technicians	22.32	7.3	893	7.3	46,425	7.3
Healthcare practitioner and technical occupations	34.98	4.0	1,390	4.2	72,004	4.2
Dietitians and nutritionists	28.57	9.0	1,121	9.6	58,266	9.6
Pharmacists	53.55	1.3	2,135	1.3	111,022	1.3
Physicians and surgeons	59.37	21.6	2,947	20.7	152,590	20.7
Physician assistants	48.31	13.1	1,903	13.1	98,949	13.1
Registered nurses	38.40	2.7	1,489	2.7	77,313	2.7
Therapists	39.11	5.8	1,543	5.9	77,226	5.9
Occupational therapists	41.31	9.3	1,628	9.7	81,944	9.7
Physical therapists	41.38	10.1	1,642	10.2	84,368	10.2
Respiratory therapists	28.19	2.5	1,102	3.1	57,327	3.1
Speech-language pathologists	37.83	4.7	1,455	4.5	58,548	4.5
Clinical laboratory technologists and technicians	23.48	7.0	936	7.0	48,678	7.0
Medical and clinical laboratory technologists	33.20	5.4	1,320	5.5	68,650	5.5
Medical and clinical laboratory technicians	19.38	4.2	773	4.1	40,222	4.1
Dental hygienists	37.61	9.5	1,292	8.0	67,181	8.0
Diagnostic related technologists and technicians	30.56	5.6	1,213	5.7	63,064	5.7
Cardiovascular technologists and technicians	35.45	8.4	1,418	8.4	73,734	8.4
Radiologic technologists and technicians ..	29.31	6.7	1,162	6.9	60,450	6.9
Emergency medical technicians and paramedics	17.77	21.6	761	28.9	39,586	28.9
Health diagnosing and treating practitioner support technicians	20.79	3.9	820	4.1	42,630	4.1

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Pharmacy technicians	\$17.90	4.0%	\$699	4.6%	\$36,341	4.6%
Psychiatric technicians	25.80	5.2	1,029	5.5	53,493	5.5
Surgical technologists	21.59	5.3	850	4.9	44,177	4.9
Licensed practical and licensed vocational nurses	22.15	2.0	862	2.4	44,699	2.4
Medical records and health information technicians	15.91	5.7	637	5.7	33,098	5.7
Miscellaneous health technologists and technicians	20.53	12.4	808	12.7	42,011	12.7
Occupational health and safety specialists and technicians	28.38	4.6	1,135	4.6	59,037	4.6
Occupational health and safety specialists	28.94	5.5	1,158	5.5	60,199	5.5
Healthcare support occupations	14.76	2.9	574	2.9	29,792	2.9
Nursing, psychiatric, and home health aides	12.33	3.3	481	3.6	25,014	3.6
Home health aides	11.27	9.8	427	9.7	22,196	9.7
Nursing aides, orderlies, and attendants	12.27	2.9	479	3.2	24,901	3.2
Psychiatric aides	15.26	11.0	610	11.0	31,739	11.0
Physical therapist assistants and aides	18.23	19.9	711	17.5	36,961	17.5
Miscellaneous healthcare support occupations	16.43	2.6	636	2.2	33,000	2.2
Dental assistants	18.47	4.5	681	4.4	35,391	4.4
Medical assistants	15.38	3.4	606	3.0	31,470	3.0
Medical transcriptionists	19.72	8.1	789	8.1	41,008	8.1
Protective service occupations	24.40	5.8	988	6.3	51,190	6.3
First-line supervisors/managers, law enforcement workers	43.53	3.8	1,742	3.7	90,569	3.7
First-line supervisors/managers of correctional officers	38.73	5.6	1,558	5.6	81,000	5.6
First-line supervisors/managers of police and detectives	45.35	4.8	1,811	4.6	94,175	4.6
First-line supervisors/managers of fire fighting and prevention workers	35.67	5.9	1,679	9.2	87,299	9.2
Fire fighters	28.88	8.8	1,418	11.5	73,754	11.5
Bailiffs, correctional officers, and jailers	27.23	6.1	1,087	6.0	56,510	6.0
Correctional officers and jailers	27.23	6.1	1,087	6.0	56,510	6.0
Detectives and criminal investigators	36.28	7.8	1,451	7.8	71,128	7.8
Police officers	35.09	1.9	1,401	1.8	72,621	1.8
Police and sheriff's patrol officers	35.09	1.9	1,401	1.8	72,621	1.8
Security guards and gaming surveillance officers	13.45	6.0	528	6.2	27,330	6.2

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
Protective service occupations –Continued						
Security guards	\$13.45	6.0%	\$528	6.2%	\$27,330	6.2%
Miscellaneous protective service workers	19.77	9.3	778	10.1	40,474	10.1
Lifeguards, ski patrol, and other recreational protective service workers	17.22	16.7	668	18.3	34,712	18.3
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	11.57	1.5	445	1.7	22,838	1.7
Chefs and head cooks	18.44	4.0	732	4.6	37,151	4.6
First-line supervisors/managers of food preparation and serving workers	21.46	7.5	876	7.8	44,688	7.8
Cooks	17.89	4.5	707	5.5	35,837	5.5
Cooks, fast food	12.27	1.8	478	2.0	24,728	2.0
Cooks, institution and cafeteria	9.95	5.5	386	6.0	20,064	6.0
Cooks, restaurant	14.93	5.7	595	5.7	29,801	5.7
Cooks, short order	12.19	2.3	473	2.8	24,599	2.8
Food preparation workers	11.46	8.7	447	8.5	23,233	8.5
Food service, tipped	10.88	6.0	426	6.1	21,681	6.1
Bartenders	8.50	2.0	316	2.5	16,076	2.5
Waiters and waitresses	9.03	4.1	333	5.4	17,313	5.4
Dining room and cafeteria attendants and bartender helpers	8.34	2.9	309	3.6	15,711	3.6
Fast food and counter workers	8.49	1.4	322	3.2	16,013	3.2
Combined food preparation and serving workers, including fast food	9.85	1.9	382	2.3	19,665	2.3
Counter attendants, cafeteria, food concession, and coffee shop	9.76	3.0	382	3.3	19,692	3.3
Food servers, nonrestaurant	10.36	7.1	385	8.8	19,522	8.8
Dishwashers	10.68	6.2	422	6.1	21,964	6.1
Hosts and hostesses, restaurant, lounge, and coffee shop	10.14	4.2	390	4.9	20,289	4.9
Hosts and hostesses, restaurant, lounge, and coffee shop	11.04	9.0	353	12.9	18,371	12.9
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	13.81	2.1	544	2.4	28,016	2.4
First-line supervisors/managers of housekeeping and janitorial workers ...	18.93	7.7	765	6.6	39,612	6.6
Building cleaning workers	18.60	8.4	752	7.2	38,940	7.2
Janitors and cleaners, except maids and housekeeping cleaners	13.07	3.6	515	4.0	26,640	4.0
Janitors and cleaners, except maids and housekeeping cleaners	14.07	4.3	559	4.4	28,906	4.4

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
Building and grounds cleaning and maintenance occupations –Continued						
Maids and housekeeping cleaners	\$10.35	2.8%	\$399	2.6%	\$20,645	2.6%
Grounds maintenance workers	14.17	3.7	554	3.6	27,986	3.6
Landscaping and groundskeeping workers	13.63	4.6	537	4.2	27,814	4.2
Personal care and service occupations						
First-line supervisors/managers of gaming workers	13.48	5.3	499	4.8	24,794	4.8
Gaming supervisors	15.93	15.9	637	15.9	33,127	15.9
First-line supervisors/managers of personal service workers	19.10	21.2	764	21.2	39,726	21.2
Gaming services workers	16.99	6.0	682	5.2	34,960	5.2
Gaming dealers	9.04	3.6	336	3.5	17,491	3.5
Miscellaneous entertainment attendants and related workers	7.96	.8	292	4.9	15,192	4.9
Amusement and recreation attendants	10.70	5.6	425	6.6	17,353	6.6
Barbers and cosmetologists	10.71	7.2	433	7.9	16,336	7.9
Hairdressers, hairstylists, and cosmetologists	12.46	7.3	431	9.6	22,393	9.6
Baggage porters, bellhops, and concierges	12.46	7.3	431	9.6	22,393	9.6
Baggage porters and bellhops	11.47	8.9	455	8.9	23,646	8.9
Concierges	9.95	11.2	398	11.2	20,698	11.2
Tour and travel guides	12.45	12.6	491	12.6	25,509	12.6
Tour guides and escorts	13.74	14.6	405	23.8	9,568	23.8
Child care workers	13.74	14.6	405	23.8	9,568	23.8
Personal and home care aides	11.19	4.4	432	3.4	20,687	3.4
Recreation and fitness workers	11.08	3.3	433	3.2	22,491	3.2
Fitness trainers and aerobics instructors	19.26	6.9	741	7.0	38,543	7.0
Recreation workers	21.56	4.7	841	3.6	43,734	3.6
	14.94	12.8	561	11.4	29,147	11.4
Sales and related occupations						
First-line supervisors/managers, sales workers	22.15	2.3	881	2.3	45,665	2.3
First-line supervisors/managers of retail sales workers	23.54	7.4	972	8.3	50,534	8.3
First-line supervisors/managers of non-retail sales workers	21.60	8.5	896	9.8	46,603	9.8
Retail sales workers	30.73	7.9	1,245	7.6	64,755	7.6
Cashiers, all workers	14.81	5.4	582	5.6	30,132	5.6
Cashiers	11.71	3.4	462	3.3	23,879	3.3
Counter and rental clerks and parts salespersons	11.71	3.4	462	3.3	23,873	3.3
Counter and rental clerks	15.64	4.9	622	5.0	32,364	5.0
	14.12	8.6	565	8.6	29,376	8.6

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations –Continued						
Parts salespersons	\$16.27	5.1%	\$646	5.3%	\$33,603	5.3%
Retail salespersons	16.55	6.9	648	7.4	33,488	7.4
Advertising sales agents	25.53	14.2	1,004	13.6	52,198	13.6
Insurance sales agents	42.62	21.3	1,705	21.6	88,674	21.6
Securities, commodities, and financial services sales agents	59.03	24.5	2,361	24.5	122,773	24.5
Sales representatives, wholesale and manufacturing	31.14	7.2	1,262	7.3	65,611	7.3
Sales representatives, wholesale and manufacturing, technical and scientific products	39.38	6.8	1,591	6.7	82,735	6.7
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.82	7.6	1,128	8.0	58,679	8.0
Models, demonstrators, and product promoters	18.23	12.0	724	11.8	37,651	11.8
Demonstrators and product promoters	18.23	12.0	724	11.8	37,651	11.8
Real estate brokers and sales agents	48.00	26.0	1,920	26.0	99,836	26.0
Real estate sales agents	48.00	26.0	1,920	26.0	99,836	26.0
Sales engineers	35.32	26.3	1,413	26.3	73,474	26.3
Miscellaneous sales and related workers	25.09	21.8	967	22.7	50,270	22.7
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	18.07	1.3	718	1.3	37,233	1.3
Switchboard operators, including answering service	24.95	2.5	1,002	2.8	52,093	2.8
Financial clerks	14.18	8.4	567	8.4	29,495	8.4
Bill and account collectors	17.61	1.3	702	1.3	36,461	1.3
Billing and posting clerks and machine operators	19.68	6.2	787	6.2	40,933	6.2
Bookkeeping, accounting, and auditing clerks	17.39	2.9	690	2.9	35,889	2.9
Payroll and timekeeping clerks	18.16	2.0	726	2.0	37,739	2.0
Procurement clerks	18.43	3.3	735	3.3	37,670	3.3
Tellers	16.31	7.5	622	5.4	32,349	5.4
Brokers	13.95	2.0	553	2.3	28,759	2.3
Brokerage clerks	19.61	4.0	785	4.0	40,795	4.0
Court, municipal, and license clerks	18.57	2.7	743	2.7	38,624	2.7
Credit authorizers, checkers, and clerks	19.67	12.0	787	12.0	40,921	12.0
Customer service representatives	17.86	5.0	713	5.0	37,080	5.0
Eligibility interviewers, government programs	19.09	4.2	763	4.2	39,668	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
Office and administrative support occupations –Continued						
File clerks	\$15.73	3.1%	\$619	3.4%	\$32,176	3.4%
Hotel, motel, and resort desk clerks	10.53	4.4	412	5.1	21,439	5.1
Interviewers, except eligibility and loan	16.42	5.9	653	5.9	33,954	5.9
Library assistants, clerical	17.62	17.5	572	36.6	24,476	36.6
Loan interviewers and clerks	17.24	5.9	687	5.9	35,700	5.9
Order clerks	17.61	4.8	703	4.8	36,234	4.8
Human resources assistants, except payroll and timekeeping	19.87	2.6	790	2.5	41,099	2.5
Receptionists and information clerks	14.82	2.9	587	2.7	30,462	2.7
Reservation and transportation ticket agents and travel clerks	16.32	9.7	653	9.7	33,940	9.7
Couriers and messengers	13.61	7.9	542	7.5	28,176	7.5
Dispatchers	20.82	7.4	832	7.4	42,915	7.4
Police, fire, and ambulance dispatchers	22.35	11.8	902	12.2	46,903	12.2
Dispatchers, except police, fire, and ambulance	20.01	10.8	796	10.8	40,873	10.8
Meter readers, utilities	22.80	7.5	912	7.5	47,420	7.5
Production, planning, and expediting clerks	23.22	5.0	929	5.0	48,296	5.0
Shipping, receiving, and traffic clerks	14.82	2.1	593	2.1	30,813	2.1
Stock clerks and order fillers	14.82	1.8	589	2.0	30,644	2.0
Weighers, measurers, checkers, and samplers, recordkeeping	15.97	12.4	639	12.4	33,213	12.4
Secretaries and administrative assistants	21.73	2.1	859	2.1	44,417	2.1
Executive secretaries and administrative assistants	23.83	2.5	949	2.7	49,293	2.7
Legal secretaries	26.08	7.8	1,006	7.1	52,301	7.1
Medical secretaries	17.91	6.5	688	6.5	35,641	6.5
Secretaries, except legal, medical, and executive	18.13	2.0	724	2.0	37,002	2.0
Data entry and information processing workers	15.49	6.1	616	6.0	32,034	6.0
Data entry keyers	13.85	2.2	549	1.7	28,568	1.7
Word processors and typists	17.09	7.2	682	7.1	35,444	7.1
Insurance claims and policy processing clerks	18.42	4.2	728	4.5	37,852	4.5
Mail clerks and mail machine operators, except postal service	11.59	13.1	458	12.8	23,819	12.8
Office clerks, general	16.21	2.4	642	2.2	33,204	2.2
Office machine operators, except computer ..	15.14	15.1	603	15.0	31,373	15.0
Farming, fishing, and forestry occupations ..	15.67	17.3	620	17.3	26,337	17.3
Miscellaneous agricultural workers	9.75	24.2	390	24.2	14,203	24.2

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
Construction and extraction occupations	\$24.17	3.3%	\$960	3.3%	\$48,957	3.3%
First-line supervisors/managers of construction trades and extraction workers	33.81	3.4	1,355	3.6	69,062	3.6
Carpenters	24.10	4.8	959	4.8	48,852	4.8
Cement masons, concrete finishers, and terrazzo workers	26.01	6.3	1,041	6.3	50,385	6.3
Cement masons and concrete finishers	26.01	6.3	1,041	6.3	50,385	6.3
Construction laborers	19.45	4.5	756	4.2	37,559	4.2
Construction equipment operators	23.95	5.7	954	5.7	47,098	5.7
Paving, surfacing, and tamping equipment operators	21.78	7.8	862	7.2	41,019	7.2
Operating engineers and other construction equipment operators	25.18	6.8	1,007	6.8	50,794	6.8
Drywall installers, ceiling tile installers, and tapers	22.40	13.2	885	12.1	45,712	12.1
Drywall and ceiling tile installers	24.07	13.3	946	12.1	48,737	12.1
Tapers	20.69	11.0	821	10.2	42,559	10.2
Electricians	28.98	5.5	1,159	5.5	60,264	5.5
Painters and paperhangers	18.74	4.8	729	6.9	37,907	6.9
Painters, construction and maintenance	18.60	5.1	722	7.2	37,557	7.2
Pipelayers, plumbers, pipefitters, and steamfitters	28.98	2.2	1,159	2.2	60,288	2.2
Pipelayers	29.94	8.4	1,197	8.4	62,270	8.4
Plumbers, pipefitters, and steamfitters	28.92	2.3	1,157	2.3	60,154	2.3
Roofers	20.02	16.6	799	16.6	39,505	16.6
Sheet metal workers	36.43	15.6	1,457	15.6	75,775	15.6
Structural iron and steel workers	27.84	7.6	1,113	7.6	57,285	7.6
Helpers, construction trades	16.61	3.7	664	3.7	34,370	3.7
Helpers--carpenters	15.54	2.2	622	2.2	32,083	2.2
Construction and building inspectors	31.81	6.1	1,281	6.9	66,598	6.9
Highway maintenance workers	20.19	8.4	808	8.4	38,788	8.4
Miscellaneous construction and related workers	16.44	10.6	658	10.6	33,581	10.6
Installation, maintenance, and repair occupations	24.01	3.2	961	3.2	49,842	3.2
First-line supervisors/managers of mechanics, installers, and repairers	30.60	6.0	1,227	6.0	63,816	6.0
Computer, automated teller, and office machine repairers	17.57	25.8	701	25.7	36,451	25.7
Radio and telecommunications equipment installers and repairers	28.12	5.9	1,125	5.9	58,481	5.9

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Telecommunications equipment installers and repairers, except line installers	\$28.12	5.9%	\$1,125	5.9%	\$58,481	5.9%
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.94	4.8	1,038	4.8	53,910	4.8
Electrical and electronics repairers, commercial and industrial equipment ..	28.18	8.5	1,127	8.5	58,470	8.5
Aircraft mechanics and service technicians ..	29.60	5.3	1,184	5.3	61,573	5.3
Automotive technicians and repairers	20.71	5.6	824	5.6	42,853	5.6
Automotive body and related repairers	18.12	5.3	725	5.3	37,683	5.3
Automotive service technicians and mechanics	21.07	7.2	838	7.1	43,568	7.1
Bus and truck mechanics and diesel engine specialists	24.67	5.0	984	5.2	51,158	5.2
Heavy vehicle and mobile equipment service technicians and mechanics	22.70	6.1	906	6.2	47,109	6.2
Mobile heavy equipment mechanics, except engines	23.57	5.8	940	5.9	48,893	5.9
Small engine mechanics	19.30	14.4	772	14.4	40,137	14.4
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	12.46	5.9	498	5.9	25,915	5.9
Tire repairers and changers	12.43	6.0	497	6.0	25,846	6.0
Control and valve installers and repairers	25.18	7.5	1,007	7.5	52,376	7.5
Control and valve installers and repairers, except mechanical door	25.18	7.5	1,007	7.5	52,376	7.5
Heating, air conditioning, and refrigeration mechanics and installers	35.36	18.2	1,460	17.7	75,384	17.7
Industrial machinery installation, repair, and maintenance workers	23.17	3.1	925	3.2	47,690	3.2
Industrial machinery mechanics	25.99	4.3	1,039	4.3	54,006	4.3
Maintenance and repair workers, general ..	21.97	4.3	876	4.2	44,600	4.2
Maintenance workers, machinery	21.04	12.9	841	12.9	43,753	12.9
Line installers and repairers	29.32	3.1	1,173	3.1	60,979	3.1
Electrical power-line installers and repairers	34.68	6.2	1,387	6.2	72,131	6.2
Precision instrument and equipment repairers	26.76	6.7	1,070	6.7	55,652	6.7
Miscellaneous installation, maintenance, and repair workers	16.81	5.7	673	5.7	34,863	5.7
Helpers--installation, maintenance, and repair workers	11.97	7.4	479	7.4	24,753	7.4

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	\$16.75	1.9%	\$664	2.1%	\$34,389	2.1%
First-line supervisors/managers of production and operating workers	26.48	5.2	1,079	5.9	56,107	5.9
Electrical, electronics, and electromechanical assemblers	13.82	6.8	549	7.2	28,570	7.2
Electrical and electronic equipment assemblers	13.77	7.2	546	7.8	28,386	7.8
Electromechanical equipment assemblers	13.60	14.7	544	14.7	28,280	14.7
Miscellaneous assemblers and fabricators	13.99	3.5	554	3.5	28,833	3.5
Team assemblers	10.50	6.7	420	6.7	21,837	6.7
Bakers	11.79	3.7	449	4.3	23,371	4.3
Butchers and other meat, poultry, and fish processing workers	16.75	9.1	667	9.1	34,677	9.1
Butchers and meat cutters	17.28	10.0	687	10.0	35,742	10.0
Miscellaneous food processing workers	12.30	6.9	491	6.9	25,465	6.9
Food batchmakers	12.87	8.8	514	8.8	26,511	8.8
Food cooking machine operators and tenders	9.46	4.3	378	4.3	19,679	4.3
Computer control programmers and operators	20.29	12.9	812	12.9	42,200	12.9
Computer-controlled machine tool operators, metal and plastic	19.94	14.4	798	14.4	41,471	14.4
Forming machine setters, operators, and tenders, metal and plastic	16.12	10.6	645	10.6	33,533	10.6
Machine tool cutting setters, operators, and tenders, metal and plastic	15.16	9.7	606	9.7	31,526	9.7
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	17.25	9.2	690	9.2	35,876	9.2
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	12.08	7.7	483	7.7	25,130	7.7
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	13.67	11.1	547	11.1	28,436	11.1
Machinists	24.53	3.4	981	3.4	51,017	3.4
Molders and molding machine setters, operators, and tenders, metal and plastic	14.61	13.5	547	18.5	28,432	18.5
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.05	19.0	513	25.1	26,670	25.1
Multiple machine tool setters, operators, and tenders, metal and plastic	13.80	3.9	552	3.9	28,708	3.9
Tool and die makers	24.40	5.9	976	5.9	50,742	5.9

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Welding, soldering, and brazing workers	\$19.84	4.5%	\$794	4.5%	\$41,271	4.5%
Welders, cutters, solderers, and brazers	20.26	5.0	811	5.0	42,149	5.0
Welding, soldering, and brazing machine setters, operators, and tenders	17.91	15.0	717	15.0	37,260	15.0
Miscellaneous metalworkers and plastic workers	16.07	6.6	643	6.6	33,416	6.6
Plating and coating machine setters, operators, and tenders, metal and plastic	18.37	15.4	735	15.4	38,207	15.4
Printers	19.00	6.6	758	6.8	39,395	6.8
Job printers	18.25	14.2	721	13.6	37,498	13.6
Prepress technicians and workers	25.09	8.5	1,004	8.5	52,191	8.5
Printing machine operators	16.62	4.2	664	4.2	34,506	4.2
Laundry and dry-cleaning workers	9.61	5.8	379	5.7	19,730	5.7
Sewing machine operators	8.68	6.7	336	7.5	17,491	7.5
Tailors, dressmakers, and sewers	13.74	19.7	545	19.6	28,354	19.6
Tailors, dressmakers, and custom sewers ..	13.74	19.7	545	19.6	28,354	19.6
Textile machine setters, operators, and tenders	10.47	5.9	419	5.9	21,786	5.9
Textile cutting machine setters, operators, and tenders	10.47	5.9	419	5.9	21,786	5.9
Miscellaneous textile, apparel, and furnishings workers	15.86	27.7	634	27.7	32,988	27.7
Upholsterers	13.44	22.8	538	22.8	27,961	22.8
Cabinetmakers and bench carpenters	13.96	3.5	559	3.5	29,045	3.5
Woodworking machine setters, operators, and tenders	12.10	7.1	484	7.1	25,112	7.1
Sawing machine setters, operators, and tenders, wood	12.80	7.1	512	7.1	26,517	7.1
Woodworking machine setters, operators, and tenders, except sawing	11.09	9.5	444	9.5	23,071	9.5
Stationary engineers and boiler operators	33.79	5.7	1,318	5.9	67,643	5.9
Water and liquid waste treatment plant and system operators	21.93	9.8	871	9.9	45,309	9.9
Miscellaneous plant and system operators	30.82	2.7	1,027	16.7	53,399	16.7
Petroleum pump system operators, refinery operators, and gaugers	31.33	3.6	1,241	4.1	64,517	4.1
Chemical processing machine setters, operators, and tenders	18.43	10.1	715	9.5	37,188	9.5
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	19.19	12.7	761	12.0	39,559	12.0

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
Production occupations –Continued						
Crushing, grinding, polishing, mixing, and blending workers	\$15.96	10.3%	\$638	10.3%	\$31,533	10.3%
Grinding and polishing workers, hand	12.88	7.1	515	7.1	26,782	7.1
Mixing and blending machine setters, operators, and tenders	16.06	12.6	642	12.6	30,698	12.6
Cutting workers	13.23	11.9	502	7.5	24,556	7.5
Cutting and slicing machine setters, operators, and tenders	13.35	12.7	505	7.8	25,433	7.8
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	16.54	17.0	662	17.0	34,412	17.0
Inspectors, testers, sorters, samplers, and weighers	16.59	2.9	652	3.6	33,310	3.6
Packaging and filling machine operators and tenders	13.58	9.8	540	9.4	27,726	9.4
Painting workers	14.28	17.0	570	17.0	29,647	17.0
Coating, painting, and spraying machine setters, operators, and tenders	12.64	11.5	503	11.7	26,176	11.7
Painters, transportation equipment	21.18	8.8	847	8.8	44,057	8.8
Photographic process workers and processing machine operators	22.02	8.5	834	7.2	43,381	7.2
Semiconductor processors	16.12	11.4	645	11.4	33,537	11.4
Miscellaneous production workers	14.29	8.5	567	8.3	29,363	8.3
Helpers--production workers	10.13	4.1	405	4.2	21,061	4.2
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.43	8.7	857	8.7	44,574	8.7
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	29.02	5.7	1,160	5.7	60,337	5.7
Aircraft pilots and flight engineers	105.84	15.7	2,316	10.8	120,441	10.8
Airline pilots, copilots, and flight engineers	107.36	15.5	2,332	10.7	121,255	10.7
Bus drivers	18.58	3.5	721	4.1	34,849	4.1
Bus drivers, transit and intercity	18.96	4.3	747	5.1	38,601	5.1
Bus drivers, school	17.26	4.3	637	4.1	25,362	4.1
Driver/sales workers and truck drivers	19.02	2.6	765	3.3	39,516	3.3
Driver/sales workers	18.36	15.2	734	15.2	38,188	15.2
Truck drivers, heavy and tractor-trailer	20.53	2.3	829	3.5	42,744	3.5
Truck drivers, light or delivery services	16.08	5.7	642	5.8	33,273	5.8
Taxi drivers and chauffeurs	10.85	14.2	423	14.9	22,011	14.9

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						
Ship and boat captains and operators	\$34.71	9.8%	\$1,388	9.8%	\$68,212	9.8%
Captains, mates, and pilots of water vessels	34.71	9.8	1,388	9.8	68,212	9.8
Parking lot attendants	9.65	7.8	386	7.8	20,076	7.8
Service station attendants	13.43	28.3	534	28.3	27,777	28.3
Crane and tower operators	34.49	3.1	1,372	3.5	71,355	3.5
Dredge, excavating, and loading machine operators	22.54	7.4	902	7.4	46,886	7.4
Excavating and loading machine and dragline operators	21.91	7.3	877	7.3	45,581	7.3
Industrial truck and tractor operators	15.31	3.1	611	3.1	31,437	3.1
Laborers and material movers, hand	12.32	2.0	486	1.9	24,657	1.9
Cleaners of vehicles and equipment	11.69	2.3	453	3.5	23,427	3.5
Laborers and freight, stock, and material movers, hand	13.33	1.9	528	1.9	26,801	1.9
Machine feeders and offbearers	10.33	10.7	411	10.4	21,366	10.4
Packers and packagers, hand	10.12	4.7	400	4.4	19,856	4.4

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

² 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	\$23.91	1.6%	\$949	1.6%	\$48,992	1.6%
Management occupations	46.37	4.1	1,884	3.9	97,645	3.9
Chief executives	107.19	34.5	4,794	35.2	249,272	35.2
General and operations managers	50.17	6.3	2,046	5.5	106,366	5.5
Marketing and sales managers	49.17	6.8	2,028	6.1	105,444	6.1
Marketing managers	49.74	3.8	2,020	4.0	105,055	4.0
Sales managers	48.65	15.3	2,035	14.5	105,813	14.5
Public relations managers	57.76	19.7	2,267	21.0	117,910	21.0
Administrative services managers	35.66	8.5	1,440	8.5	74,790	8.5
Computer and information systems managers	57.66	7.0	2,410	7.5	125,334	7.5
Financial managers	49.68	5.1	2,024	5.0	105,250	5.0
Human resources managers	47.75	12.8	1,900	11.7	98,826	11.7
Industrial production managers	46.99	4.0	1,884	3.9	97,992	3.9
Purchasing managers	51.85	2.9	2,126	3.9	110,577	3.9
Transportation, storage, and distribution managers	38.66	4.9	1,551	5.8	80,647	5.8
Construction managers	45.18	6.3	1,822	5.8	94,719	5.8
Education administrators	29.42	6.6	1,171	6.7	56,645	6.7
Education administrators, preschool and child care center/program	21.73	15.6	870	15.6	41,502	15.6
Education administrators, elementary and secondary school	41.92	16.4	1,678	16.4	86,963	16.4
Education administrators, postsecondary ..	35.33	9.0	1,410	9.0	72,439	9.0
Engineering managers	61.51	3.3	2,469	3.3	128,398	3.3
Food service managers	26.08	16.6	1,129	15.0	58,713	15.0
Lodging managers	36.57	27.0	1,534	23.7	79,787	23.7
Medical and health services managers	46.33	3.9	1,848	3.9	96,073	3.9
Property, real estate, and community association managers	23.91	16.0	958	15.4	49,801	15.4
Social and community service managers	25.91	5.5	1,043	6.1	54,116	6.1
Business and financial operations occupations	33.45	1.9	1,348	2.1	70,078	2.1
Buyers and purchasing agents	34.50	6.6	1,423	8.2	74,017	8.2
Wholesale and retail buyers, except farm products	31.31	11.1	1,257	11.1	65,376	11.1
Purchasing agents, except wholesale, retail, and farm products	36.20	9.6	1,518	11.9	78,938	11.9
Claims adjusters, appraisers, examiners, and investigators	26.37	7.3	1,038	7.3	53,991	7.3
Claims adjusters, examiners, and investigators	26.57	7.1	1,045	7.2	54,364	7.2

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
Business and financial operations occupations –Continued						
Compliance officers, except agriculture, construction, health and safety, and transportation	\$39.07	14.8%	\$1,587	15.8%	\$82,549	15.8%
Cost estimators	33.94	11.7	1,357	11.7	70,567	11.7
Human resources, training, and labor relations specialists	30.51	4.3	1,225	4.3	63,695	4.3
Employment, recruitment, and placement specialists	29.30	14.5	1,168	14.8	60,731	14.8
Compensation, benefits, and job analysis specialists	27.59	5.5	1,113	5.4	57,877	5.4
Training and development specialists	29.12	8.6	1,178	8.9	61,267	8.9
Logisticians	34.54	15.5	1,382	15.5	71,842	15.5
Management analysts	38.59	5.9	1,552	6.0	80,696	6.0
Meeting and convention planners	27.35	7.7	1,085	7.1	56,402	7.1
Accountants and auditors	31.16	3.9	1,246	3.9	64,791	3.9
Credit analysts	33.76	13.2	1,350	13.2	70,217	13.2
Financial analysts and advisors	36.54	4.9	1,463	4.8	76,076	4.8
Financial analysts	38.12	6.0	1,530	5.8	79,570	5.8
Personal financial advisors	31.52	21.4	1,261	21.4	65,569	21.4
Insurance underwriters	35.42	10.2	1,411	10.3	73,369	10.3
Loan counselors and officers	32.51	32.5	1,302	32.6	67,709	32.6
Loan officers	32.71	32.9	1,310	33.1	68,128	33.1
Computer and mathematical science occupations						
Computer programmers	44.22	8.0	1,753	8.3	91,133	8.3
Computer software engineers	47.53	2.7	1,971	2.7	102,506	2.7
Computer software engineers, applications	45.32	4.9	1,903	3.9	98,962	3.9
Computer software engineers, systems software	49.76	4.8	2,039	5.3	106,003	5.3
Computer support specialists	28.20	6.8	1,138	7.3	59,143	7.3
Computer systems analysts	38.89	3.3	1,582	3.7	82,272	3.7
Database administrators	41.18	9.9	1,629	9.7	84,727	9.7
Network and computer systems administrators	33.98	5.6	1,343	5.9	69,820	5.9
Network systems and data communications analysts	37.44	6.2	1,498	7.1	77,875	7.1
Architecture and engineering occupations						
Architects, except naval	34.01	3.6	1,394	3.7	72,473	3.7
Architects, except landscape and naval	34.42	4.4	1,413	4.8	73,466	4.8
Engineers	46.69	3.4	1,895	3.6	98,530	3.6

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						
Aerospace engineers	\$56.41	3.1%	\$2,257	3.1%	\$117,342	3.1%
Civil engineers	39.37	5.8	1,576	5.8	81,936	5.8
Computer hardware engineers	49.23	9.1	2,057	11.1	106,944	11.1
Electrical and electronics engineers	45.61	7.0	1,872	6.4	97,341	6.4
Electrical engineers	50.51	7.4	2,020	7.4	105,057	7.4
Electronics engineers, except computer	43.68	9.2	1,811	9.5	94,193	9.5
Environmental engineers	37.91	14.7	1,580	13.7	82,160	13.7
Industrial engineers, including health and safety	39.81	4.5	1,622	5.0	84,326	5.0
Industrial engineers	40.97	3.6	1,668	4.3	86,762	4.3
Mechanical engineers	45.21	5.5	1,872	6.8	97,359	6.8
Nuclear engineers	45.76	.4	1,830	.4	95,174	.4
Petroleum engineers	53.77	4.8	2,151	4.8	106,069	4.8
Drafters	27.87	7.1	1,115	7.1	57,974	7.1
Architectural and civil drafters	23.72	4.1	949	4.1	49,334	4.1
Engineering technicians, except drafters	28.00	4.2	1,120	4.2	57,209	4.2
Aerospace engineering and operations technicians	30.38	4.5	1,215	4.5	63,189	4.5
Electrical and electronic engineering technicians	26.10	2.5	1,044	2.5	54,303	2.5
Industrial engineering technicians	30.25	7.5	1,210	7.5	62,922	7.5
Surveying and mapping technicians	27.37	10.7	1,095	10.7	56,931	10.7
Life, physical, and social science occupations						
Life scientists	34.21	7.4	1,396	8.1	72,593	8.1
Biological scientists	37.38	12.0	1,498	12.2	77,918	12.2
Biological scientists	35.61	11.1	1,429	11.3	74,309	11.3
Biochemists and biophysicists	35.12	18.8	1,406	18.9	73,123	18.9
Medical scientists	39.56	30.3	1,582	30.3	82,277	30.3
Physical scientists	33.24	5.1	1,384	4.1	71,976	4.1
Chemists and materials scientists	29.63	6.3	1,193	5.7	62,017	5.7
Chemists	29.63	6.3	1,193	5.7	62,017	5.7
Environmental scientists and geoscientists	31.80	5.4	1,359	4.1	70,649	4.1
Environmental scientists and specialists, including health	34.11	8.7	1,376	9.0	71,557	9.0
Geoscientists, except hydrologists and geographers	28.78	4.0	1,332	5.7	69,290	5.7
Market and survey researchers	48.20	6.7	2,081	6.9	108,201	6.9
Market research analysts	48.20	6.7	2,081	6.9	108,201	6.9
Biological technicians	23.27	8.0	926	8.1	48,128	8.1
Miscellaneous life, physical, and social science technicians	25.21	18.4	1,007	18.5	52,339	18.5

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
Community and social services occupations	\$21.79	6.4%	\$857	6.4%	\$43,890	6.4%
Counselors	18.17	12.6	701	12.6	36,238	12.6
Rehabilitation counselors	12.51	10.3	475	11.6	24,705	11.6
Social workers	25.89	8.0	1,039	8.2	53,709	8.2
Child, family, and school social workers ..	19.37	7.5	775	7.5	39,389	7.5
Medical and public health social workers	28.93	7.4	1,154	7.5	60,008	7.5
Mental health and substance abuse social workers	30.56	25.9	1,249	24.5	64,963	24.5
Miscellaneous community and social service specialists	20.22	9.3	801	9.3	40,578	9.3
Social and human service assistants	16.73	6.9	665	7.0	33,233	7.0
Legal occupations	53.44	15.2	2,115	16.0	109,967	16.0
Lawyers	72.65	12.4	2,902	13.1	150,926	13.1
Paralegals and legal assistants	29.71	2.8	1,155	2.8	60,048	2.8
Miscellaneous legal support workers	28.52	14.2	1,141	14.2	59,328	14.2
Title examiners, abstractors, and searchers	29.05	16.2	1,162	16.2	60,431	16.2
Education, training, and library occupations	27.74	10.3	1,085	10.2	49,965	10.2
Postsecondary teachers	50.34	9.8	1,970	9.5	91,030	9.5
Social sciences teachers, postsecondary	52.69	4.3	2,055	4.4	78,276	4.4
Health teachers, postsecondary	59.59	23.5	2,384	23.5	123,050	23.5
Miscellaneous postsecondary teachers	40.85	18.8	1,616	18.6	81,724	18.6
Primary, secondary, and special education						
school teachers	19.98	14.6	781	14.4	34,652	14.4
Preschool and kindergarten teachers	12.78	6.1	505	6.4	24,682	6.4
Preschool teachers, except special education	12.66	6.0	500	6.3	24,519	6.3
Elementary and middle school teachers	30.27	6.3	1,158	6.1	44,050	6.1
Elementary school teachers, except special education	28.36	8.7	1,078	8.2	41,503	8.2
Middle school teachers, except special and vocational education	33.81	3.4	1,306	1.6	48,673	1.6
Secondary school teachers	33.57	7.0	1,335	7.1	54,013	7.1
Secondary school teachers, except special and vocational education	33.57	7.0	1,335	7.1	54,013	7.1
Special education teachers	23.51	18.7	879	21.2	37,060	21.2
Librarians	37.65	4.7	1,457	3.5	75,750	3.5
Teacher assistants	11.90	4.3	465	3.7	22,942	3.7
Arts, design, entertainment, sports, and media occupations	29.95	12.3	1,192	11.6	61,829	11.6
Designers	26.77	10.2	1,059	9.5	55,094	9.5
Graphic designers	23.82	9.1	949	9.2	49,347	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
Arts, design, entertainment, sports, and media occupations –Continued						
Interior designers	\$30.04	4.3%	\$1,151	2.1%	\$59,866	2.1%
Actors, producers, and directors	42.32	8.7	1,693	8.7	88,023	8.7
Producers and directors	42.32	8.7	1,693	8.7	88,023	8.7
News analysts, reporters and correspondents	23.40	8.4	930	8.5	48,364	8.5
Reporters and correspondents	23.40	8.4	930	8.5	48,364	8.5
Public relations specialists	26.55	9.9	1,044	11.2	54,303	11.2
Writers and editors	32.54	7.5	1,260	7.5	63,564	7.5
Technical writers	38.69	4.1	1,518	4.5	78,919	4.5
Broadcast and sound engineering technicians and radio operators	31.33	11.7	1,317	14.1	68,462	14.1
Broadcast technicians	22.32	7.3	893	7.3	46,425	7.3
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	35.72	4.7	1,400	4.7	72,771	4.7
Pharmacists	28.98	9.8	1,133	10.6	58,927	10.6
Physicians and surgeons	53.66	1.5	2,139	1.4	111,211	1.4
Physician assistants	100.96	24.0	4,081	23.7	212,192	23.7
Registered nurses	48.10	14.7	1,891	14.7	98,341	14.7
Therapists	37.76	2.7	1,465	2.7	76,181	2.7
Occupational therapists	39.75	6.4	1,577	6.5	81,808	6.5
Physical therapists	42.25	10.0	1,690	10.0	87,873	10.0
Respiratory therapists	41.11	11.3	1,634	11.4	84,946	11.4
Clinical laboratory technologists and technicians	28.68	1.9	1,118	2.8	58,147	2.8
Medical and clinical laboratory technologists	24.00	8.3	956	8.2	49,715	8.2
Medical and clinical laboratory technicians	33.10	5.5	1,316	5.7	68,432	5.7
Dental hygienists	19.07	5.4	760	5.3	39,545	5.3
Diagnostic related technologists and technicians	37.61	9.5	1,292	8.0	67,181	8.0
Cardiovascular technologists and technicians	29.92	5.9	1,191	5.9	61,913	5.9
Radiologic technologists and technicians ..	35.45	8.4	1,418	8.4	73,734	8.4
Health diagnosing and treating practitioner support technicians	28.33	7.0	1,127	7.0	58,600	7.0
Pharmacy technicians	19.70	3.2	772	3.4	40,138	3.4
Surgical technologists	17.91	4.1	698	4.8	36,292	4.8
Licensed practical and licensed vocational nurses	21.74	6.0	855	5.6	44,463	5.6
	22.44	2.4	875	3.0	45,510	3.0

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Medical records and health information technicians	\$14.95	3.9%	\$598	3.9%	\$31,106	3.9%
Miscellaneous health technologists and technicians	20.53	12.4	808	12.7	42,011	12.7
Occupational health and safety specialists and technicians	25.51	9.1	1,020	9.1	53,051	9.1
Occupational health and safety specialists	26.81	10.7	1,072	10.7	55,755	10.7
Healthcare support occupations	14.60	3.1	566	3.1	29,416	3.1
Nursing, psychiatric, and home health aides	12.05	3.4	470	3.6	24,438	3.6
Home health aides	10.86	9.4	409	9.0	21,291	9.0
Nursing aides, orderlies, and attendants	12.11	3.0	473	3.3	24,581	3.3
Psychiatric aides	12.92	8.5	517	8.5	26,878	8.5
Miscellaneous healthcare support occupations	16.29	2.8	629	2.3	32,641	2.3
Dental assistants	18.64	4.5	683	4.6	35,522	4.6
Medical assistants	15.35	3.7	604	3.2	31,363	3.2
Protective service occupations	13.33	5.9	525	6.2	27,290	6.2
Security guards and gaming surveillance officers	12.70	6.6	499	6.8	25,973	6.8
Security guards	12.70	6.6	499	6.8	25,973	6.8
Miscellaneous protective service workers	12.42	6.7	472	8.4	24,538	8.4
Food preparation and serving related occupations	11.30	1.5	435	1.7	22,495	1.7
First-line supervisors/managers, food preparation and serving workers	17.95	4.5	726	4.7	37,517	4.7
Chefs and head cooks	21.46	7.5	876	7.8	44,688	7.8
First-line supervisors/managers of food preparation and serving workers	17.21	4.8	695	5.1	35,991	5.1
Cooks	12.15	1.7	473	1.9	24,583	1.9
Cooks, fast food	9.95	5.5	386	6.0	20,064	6.0
Cooks, institution and cafeteria	14.69	5.8	587	5.8	30,325	5.8
Cooks, restaurant	12.21	2.4	474	2.9	24,635	2.9
Cooks, short order	11.46	8.7	447	8.5	23,233	8.5
Food preparation workers	10.52	7.7	415	7.7	21,562	7.7
Food service, tipped	8.50	2.1	315	2.5	16,061	2.5
Bartenders	9.06	4.4	332	5.8	17,267	5.8
Waiters and waitresses	8.34	2.9	308	3.6	15,702	3.6
Dining room and cafeteria attendants and bartender helpers	8.48	1.4	321	3.2	16,073	3.2

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
Food preparation and serving related occupations –Continued						
Fast food and counter workers	\$9.49	1.5%	\$368	1.8%	\$19,145	1.8%
Combined food preparation and serving workers, including fast food	9.40	1.9	368	2.1	19,122	2.1
Counter attendants, cafeteria, food concession, and coffee shop	9.98	6.2	371	8.5	19,269	8.5
Food servers, nonrestaurant	10.68	6.2	422	6.1	21,964	6.1
Dishwashers	10.16	4.5	390	5.2	20,287	5.2
Hosts and hostesses, restaurant, lounge, and coffee shop	11.04	9.0	353	12.9	18,371	12.9
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.76	2.2	501	2.6	26,019	2.6
First-line supervisors/managers of housekeeping and janitorial workers ...	17.32	9.0	702	7.6	36,515	7.6
Building cleaning workers	17.10	9.6	694	8.2	36,108	8.2
Janitors and cleaners, except maids and housekeeping cleaners	12.07	4.6	474	5.0	24,584	5.0
Maids and housekeeping cleaners	12.93	5.7	512	5.9	26,612	5.9
Grounds maintenance workers	10.34	2.8	399	2.6	20,605	2.6
Landscaping and groundskeeping workers	13.05	5.4	508	5.2	26,381	5.2
Landscaping and groundskeeping workers	12.80	6.1	503	5.6	26,122	5.6
Personal care and service occupations						
First-line supervisors/managers of personal service workers	13.14	5.7	483	5.1	23,989	5.1
Gaming services workers	16.21	9.6	652	8.6	33,184	8.6
Miscellaneous entertainment attendants and related workers	8.87	3.9	322	3.3	16,755	3.3
Amusement and recreation attendants	10.70	5.6	425	6.6	17,353	6.6
Barbers and cosmetologists	10.71	7.2	433	7.9	16,336	7.9
Hairdressers, hairstylists, and cosmetologists	12.46	7.3	431	9.6	22,393	9.6
Baggage porters, bellhops, and concierges	12.46	7.3	431	9.6	22,393	9.6
Baggage porters and bellhops	11.47	8.9	455	8.9	23,646	8.9
Concierges	9.95	11.2	398	11.2	20,698	11.2
Tour and travel guides	12.45	12.6	491	12.6	25,509	12.6
Tour guides and escorts	13.74	14.6	405	23.8	9,568	23.8
Child care workers	13.74	14.6	405	23.8	9,568	23.8
Personal and home care aides	10.38	3.1	407	2.7	20,035	2.7
Recreation and fitness workers	10.80	2.6	421	2.1	21,874	2.1
Recreation and fitness workers	19.37	7.6	756	7.7	39,293	7.7

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
Personal care and service occupations						
–Continued						
Fitness trainers and aerobics instructors	\$21.56	4.7%	\$841	3.6%	\$43,734	3.6%
Sales and related occupations	22.21	2.4	883	2.3	45,787	2.3
First-line supervisors/managers, sales workers	23.54	7.6	972	8.4	50,556	8.4
First-line supervisors/managers of retail sales workers	21.55	8.7	895	10.0	46,532	10.0
First-line supervisors/managers of non-retail sales workers	30.73	7.9	1,245	7.6	64,755	7.6
Retail sales workers	14.85	5.4	584	5.6	30,198	5.6
Cashiers, all workers	11.70	3.6	461	3.4	23,853	3.4
Cashiers	11.71	3.6	461	3.4	23,859	3.4
Counter and rental clerks and parts salespersons	15.64	4.9	622	5.0	32,364	5.0
Counter and rental clerks	14.12	8.6	565	8.6	29,376	8.6
Parts salespersons	16.27	5.1	646	5.3	33,603	5.3
Retail salespersons	16.55	6.9	648	7.4	33,488	7.4
Advertising sales agents	25.53	14.2	1,004	13.6	52,198	13.6
Insurance sales agents	42.88	21.6	1,716	21.9	89,208	21.9
Securities, commodities, and financial services sales agents	59.03	24.5	2,361	24.5	122,773	24.5
Sales representatives, wholesale and manufacturing	31.14	7.2	1,262	7.3	65,611	7.3
Sales representatives, wholesale and manufacturing, technical and scientific products	39.38	6.8	1,591	6.7	82,735	6.7
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.82	7.6	1,128	8.0	58,679	8.0
Models, demonstrators, and product promoters	18.23	12.3	724	12.1	37,652	12.1
Demonstrators and product promoters	18.23	12.3	724	12.1	37,652	12.1
Real estate brokers and sales agents	48.00	26.0	1,920	26.0	99,836	26.0
Real estate sales agents	48.00	26.0	1,920	26.0	99,836	26.0
Sales engineers	35.32	26.3	1,413	26.3	73,474	26.3
Miscellaneous sales and related workers	25.09	21.8	967	22.7	50,270	22.7
Office and administrative support occupations	17.88	1.5	711	1.5	36,930	1.5
First-line supervisors/managers of office and administrative support workers	25.06	2.8	1,008	3.1	52,388	3.1

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
Office and administrative support occupations –Continued						
Switchboard operators, including answering service	\$14.18	8.4%	\$567	8.4%	\$29,495	8.4%
Financial clerks	17.37	1.3	692	1.2	35,984	1.2
Bill and account collectors	19.76	6.9	790	6.9	41,100	6.9
Billing and posting clerks and machine operators	17.32	3.0	687	3.0	35,738	3.0
Bookkeeping, accounting, and auditing clerks	17.93	2.0	717	2.0	37,264	2.0
Payroll and timekeeping clerks	17.55	3.5	702	3.5	36,505	3.5
Procurement clerks	15.92	8.4	605	5.8	31,470	5.8
Tellers	13.95	2.0	553	2.3	28,759	2.3
Brokerage clerks	19.61	4.0	785	4.0	40,795	4.0
Credit authorizers, checkers, and clerks	19.67	12.0	787	12.0	40,921	12.0
Customer service representatives	17.86	5.0	713	5.0	37,080	5.0
Eligibility interviewers, government programs	18.12	4.6	718	4.5	37,321	4.5
File clerks	15.79	3.2	621	3.5	32,268	3.5
Hotel, motel, and resort desk clerks	10.53	4.4	412	5.1	21,439	5.1
Interviewers, except eligibility and loan	16.37	7.7	650	7.7	33,777	7.7
Loan interviewers and clerks	17.24	5.9	687	5.9	35,700	5.9
Order clerks	17.46	4.2	697	4.1	35,922	4.1
Human resources assistants, except payroll and timekeeping	19.80	2.7	786	2.6	40,879	2.6
Receptionists and information clerks	14.70	3.0	583	2.8	30,277	2.8
Reservation and transportation ticket agents and travel clerks	16.32	9.7	653	9.7	33,940	9.7
Couriers and messengers	13.11	5.3	524	5.3	27,263	5.3
Dispatchers	19.97	11.1	794	11.1	41,301	11.1
Dispatchers, except police, fire, and ambulance	20.00	11.2	795	11.2	41,356	11.2
Meter readers, utilities	24.57	9.5	983	9.5	51,102	9.5
Production, planning, and expediting clerks	24.16	3.3	966	3.3	50,253	3.3
Shipping, receiving, and traffic clerks	14.59	2.4	583	2.3	30,329	2.3
Stock clerks and order fillers	14.61	1.6	581	1.8	30,206	1.8
Weighers, measurers, checkers, and samplers, recordkeeping	15.87	13.2	635	13.2	33,015	13.2
Secretaries and administrative assistants	21.96	2.6	867	2.6	45,014	2.6
Executive secretaries and administrative assistants	24.37	2.0	970	2.3	50,464	2.3
Legal secretaries	26.31	8.5	1,012	7.7	52,615	7.7
Medical secretaries	17.85	6.8	684	6.7	35,447	6.7

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
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive	\$17.43	3.6%	\$697	3.6%	\$36,085	3.6%
Data entry and information processing workers	15.02	9.0	596	8.7	31,003	8.7
Data entry keyers	13.78	2.0	546	1.4	28,402	1.4
Word processors and typists	17.93	18.7	714	18.5	37,124	18.5
Insurance claims and policy processing clerks	18.38	4.5	728	4.8	37,837	4.8
Mail clerks and mail machine operators, except postal service	11.51	13.8	454	13.4	23,629	13.4
Office clerks, general	15.99	3.2	634	3.0	32,931	3.0
Office machine operators, except computer ..	15.14	15.1	603	15.0	31,373	15.0
Farming, fishing, and forestry occupations ..	14.18	25.5	559	25.6	22,138	25.6
Construction and extraction occupations	24.09	3.4	956	3.3	48,735	3.3
First-line supervisors/managers of construction trades and extraction workers	34.27	3.5	1,374	3.7	69,886	3.7
Carpenters	24.06	4.9	957	4.9	48,743	4.9
Cement masons, concrete finishers, and terrazzo workers	26.01	6.3	1,041	6.3	50,385	6.3
Cement masons and concrete finishers	26.01	6.3	1,041	6.3	50,385	6.3
Construction laborers	19.38	4.6	752	4.3	37,344	4.3
Construction equipment operators	23.71	7.4	943	7.3	45,689	7.3
Operating engineers and other construction equipment operators	25.66	10.6	1,026	10.6	50,681	10.6
Drywall installers, ceiling tile installers, and tapers	22.40	13.2	885	12.1	45,712	12.1
Drywall and ceiling tile installers	24.07	13.3	946	12.1	48,737	12.1
Tapers	20.69	11.0	821	10.2	42,559	10.2
Electricians	28.94	5.6	1,157	5.6	60,161	5.6
Painters and paperhangers	18.52	4.7	720	6.9	37,425	6.9
Painters, construction and maintenance	18.36	5.1	712	7.4	37,031	7.4
Pipelayers, plumbers, pipefitters, and steamfitters	29.10	2.3	1,164	2.3	60,519	2.3
Plumbers, pipefitters, and steamfitters	28.92	2.4	1,157	2.4	60,152	2.4
Roofers	20.02	16.6	799	16.6	39,505	16.6
Sheet metal workers	36.07	16.8	1,443	16.8	75,035	16.8
Structural iron and steel workers	27.84	7.6	1,113	7.6	57,285	7.6
Helpers, construction trades	16.52	3.7	661	3.7	34,181	3.7
Helpers--carpenters	15.54	2.2	622	2.2	32,083	2.2

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
Construction and extraction occupations –Continued						
Miscellaneous construction and related workers	\$15.69	11.3%	\$628	11.3%	\$31,998	11.3%
Installation, maintenance, and repair occupations	23.58	3.7	944	3.7	48,943	3.7
First-line supervisors/managers of mechanics, installers, and repairers	29.55	6.5	1,185	6.6	61,646	6.6
Computer, automated teller, and office machine repairers	17.29	26.4	691	26.4	35,935	26.4
Radio and telecommunications equipment installers and repairers	28.01	6.1	1,120	6.1	58,260	6.1
Telecommunications equipment installers and repairers, except line installers	28.01	6.1	1,120	6.1	58,260	6.1
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.80	6.5	992	6.5	51,527	6.5
Electrical and electronics repairers, commercial and industrial equipment	27.77	9.1	1,111	9.1	57,595	9.1
Aircraft mechanics and service technicians ..	29.60	5.3	1,184	5.3	61,573	5.3
Automotive technicians and repairers	20.58	5.8	819	5.8	42,583	5.8
Automotive body and related repairers	17.56	6.1	703	6.1	36,532	6.1
Automotive service technicians and mechanics	20.99	7.4	835	7.3	43,398	7.3
Bus and truck mechanics and diesel engine specialists	24.20	6.0	965	6.2	50,159	6.2
Heavy vehicle and mobile equipment service technicians and mechanics	22.08	6.5	883	6.5	45,931	6.5
Mobile heavy equipment mechanics, except engines	23.10	5.8	924	5.8	48,046	5.8
Small engine mechanics	19.30	14.4	772	14.4	40,137	14.4
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	12.46	5.9	498	5.9	25,915	5.9
Tire repairers and changers	12.43	6.0	497	6.0	25,846	6.0
Heating, air conditioning, and refrigeration mechanics and installers	35.78	21.5	1,489	20.2	76,791	20.2
Industrial machinery installation, repair, and maintenance workers	22.82	3.8	911	3.9	46,852	3.9
Industrial machinery mechanics	24.91	3.6	995	3.6	51,743	3.6
Maintenance and repair workers, general ..	21.71	5.6	864	5.5	43,430	5.5
Maintenance workers, machinery	20.91	13.1	836	13.1	43,487	13.1
Line installers and repairers	29.06	3.6	1,163	3.6	60,453	3.6

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
Installation, maintenance, and repair occupations –Continued						
Electrical power-line installers and repairers	\$36.79	7.0%	\$1,472	7.0%	\$76,523	7.0%
Precision instrument and equipment repairers	26.76	6.7	1,070	6.7	55,652	6.7
Miscellaneous installation, maintenance, and repair workers	15.61	6.6	625	6.6	32,359	6.6
Helpers--installation, maintenance, and repair workers	11.97	7.6	479	7.6	24,731	7.6
Production occupations	16.58	1.9	658	2.1	34,054	2.1
First-line supervisors/managers of production and operating workers	26.45	5.4	1,078	6.0	56,077	6.0
Electrical, electronics, and electromechanical assemblers	13.82	6.8	549	7.2	28,570	7.2
Electrical and electronic equipment assemblers	13.77	7.2	546	7.8	28,386	7.8
Electromechanical equipment assemblers	13.60	14.7	544	14.7	28,280	14.7
Miscellaneous assemblers and fabricators	13.99	3.5	554	3.5	28,833	3.5
Team assemblers	10.50	6.7	420	6.7	21,837	6.7
Bakers	11.79	3.7	449	4.3	23,371	4.3
Butchers and other meat, poultry, and fish processing workers	16.75	9.1	667	9.1	34,677	9.1
Butchers and meat cutters	17.28	10.0	687	10.0	35,742	10.0
Miscellaneous food processing workers	12.30	6.9	491	6.9	25,465	6.9
Food batchmakers	12.87	8.8	514	8.8	26,511	8.8
Food cooking machine operators and tenders	9.46	4.3	378	4.3	19,679	4.3
Computer control programmers and operators	20.29	12.9	812	12.9	42,200	12.9
Computer-controlled machine tool operators, metal and plastic	19.94	14.4	798	14.4	41,471	14.4
Forming machine setters, operators, and tenders, metal and plastic	16.12	10.6	645	10.6	33,533	10.6
Machine tool cutting setters, operators, and tenders, metal and plastic	15.16	9.7	606	9.7	31,526	9.7
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	17.25	9.2	690	9.2	35,876	9.2
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	12.08	7.7	483	7.7	25,130	7.7

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						
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	\$13.67	11.1%	\$547	11.1%	\$28,436	11.1%
Machinists	24.53	3.4	981	3.4	51,017	3.4
Molders and molding machine setters, operators, and tenders, metal and plastic	14.61	13.5	547	18.5	28,432	18.5
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.05	19.0	513	25.1	26,670	25.1
Multiple machine tool setters, operators, and tenders, metal and plastic	13.80	3.9	552	3.9	28,708	3.9
Tool and die makers	24.40	5.9	976	5.9	50,742	5.9
Welding, soldering, and brazing workers	19.76	4.6	790	4.6	41,099	4.6
Welders, cutters, solderers, and brazers	20.17	5.1	807	5.1	41,957	5.1
Welding, soldering, and brazing machine setters, operators, and tenders	17.91	15.0	717	15.0	37,260	15.0
Miscellaneous metalworkers and plastic workers	16.07	6.6	643	6.6	33,416	6.6
Plating and coating machine setters, operators, and tenders, metal and plastic	18.37	15.4	735	15.4	38,207	15.4
Printers	18.99	6.6	757	6.8	39,371	6.8
Job printers	18.25	14.2	721	13.6	37,498	13.6
Prepress technicians and workers	25.09	8.5	1,004	8.5	52,191	8.5
Printing machine operators	16.59	4.3	663	4.3	34,434	4.3
Laundry and dry-cleaning workers	9.61	5.8	379	5.7	19,730	5.7
Sewing machine operators	8.68	6.7	336	7.5	17,491	7.5
Tailors, dressmakers, and sewers	13.74	19.7	545	19.6	28,354	19.6
Tailors, dressmakers, and custom sewers ..	13.74	19.7	545	19.6	28,354	19.6
Textile machine setters, operators, and tenders	10.47	5.9	419	5.9	21,786	5.9
Textile cutting machine setters, operators, and tenders	10.47	5.9	419	5.9	21,786	5.9
Miscellaneous textile, apparel, and furnishings workers	15.20	29.6	608	29.6	31,622	29.6
Cabinetmakers and bench carpenters	13.96	3.5	559	3.5	29,045	3.5
Woodworking machine setters, operators, and tenders	12.07	7.4	483	7.4	25,048	7.4
Sawing machine setters, operators, and tenders, wood	12.77	7.4	511	7.4	26,456	7.4
Woodworking machine setters, operators, and tenders, except sawing	11.04	10.0	442	10.0	22,971	10.0
Stationary engineers and boiler operators	31.63	4.4	1,215	3.3	63,185	3.3

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Miscellaneous plant and system operators	\$30.82	2.7%	\$1,027	16.7%	\$53,399	16.7%
Petroleum pump system operators, refinery operators, and gaugers	31.33	3.6	1,241	4.1	64,517	4.1
Chemical processing machine setters, operators, and tenders	18.43	10.1	715	9.5	37,188	9.5
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	19.19	12.7	761	12.0	39,559	12.0
Crushing, grinding, polishing, mixing, and blending workers	15.96	10.3	638	10.3	31,533	10.3
Grinding and polishing workers, hand	12.88	7.1	515	7.1	26,782	7.1
Mixing and blending machine setters, operators, and tenders	16.06	12.6	642	12.6	30,698	12.6
Cutting workers	13.23	11.9	502	7.5	24,556	7.5
Cutting and slicing machine setters, operators, and tenders	13.35	12.7	505	7.8	25,433	7.8
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	16.54	17.0	662	17.0	34,412	17.0
Inspectors, testers, sorters, samplers, and weighers	16.59	2.9	652	3.6	33,310	3.6
Packaging and filling machine operators and tenders	13.58	9.8	540	9.4	27,726	9.4
Painting workers	14.28	17.0	570	17.0	29,647	17.0
Coating, painting, and spraying machine setters, operators, and tenders	12.64	11.5	503	11.7	26,176	11.7
Painters, transportation equipment	21.18	8.8	847	8.8	44,057	8.8
Photographic process workers and processing machine operators	22.02	8.5	834	7.2	43,381	7.2
Semiconductor processors	16.12	11.4	645	11.4	33,537	11.4
Miscellaneous production workers	14.29	8.5	567	8.3	29,363	8.3
Helpers--production workers	10.13	4.1	405	4.2	21,061	4.2
Transportation and material moving occupations	16.41	3.0	649	3.1	33,310	3.1
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.32	9.5	853	9.5	44,341	9.5
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.39	7.1	1,135	7.0	59,000	7.0
Aircraft pilots and flight engineers	105.84	15.7	2,316	10.8	120,441	10.8
Airline pilots, copilots, and flight engineers	107.36	15.5	2,332	10.7	121,255	10.7

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						
Bus drivers	\$15.47	3.6%	\$604	3.4%	\$30,363	3.4%
Bus drivers, transit and intercity	15.57	3.6	607	3.5	31,249	3.5
Driver/sales workers and truck drivers	18.97	2.7	763	3.4	39,410	3.4
Driver/sales workers	18.36	15.2	734	15.2	38,188	15.2
Truck drivers, heavy and tractor-trailer	20.48	2.4	827	3.6	42,651	3.6
Truck drivers, light or delivery services	16.09	5.7	643	5.8	33,292	5.8
Taxi drivers and chauffeurs	10.85	14.2	423	14.9	22,011	14.9
Parking lot attendants	9.37	8.8	375	8.8	19,493	8.8
Service station attendants	8.45	3.0	335	2.7	17,421	2.7
Crane and tower operators	34.49	3.1	1,372	3.5	71,355	3.5
Dredge, excavating, and loading machine operators	23.95	8.2	958	8.2	49,824	8.2
Excavating and loading machine and dragline operators	23.02	9.0	921	9.0	47,878	9.0
Industrial truck and tractor operators	15.25	3.2	609	3.2	31,336	3.2
Laborers and material movers, hand	12.29	2.0	485	1.9	24,596	1.9
Cleaners of vehicles and equipment	11.69	2.3	453	3.5	23,427	3.5
Laborers and freight, stock, and material movers, hand	13.28	1.9	527	2.0	26,714	2.0
Machine feeders and offbearers	10.33	10.7	411	10.4	21,366	10.4
Packers and packagers, hand	10.12	4.7	400	4.4	19,856	4.4

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

² 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	\$30.57	1.7%	\$1,205	1.5%	\$57,654	1.5%
Management occupations	45.35	3.5	1,814	3.6	92,424	3.6
General and operations managers	42.01	10.1	1,694	10.6	88,103	10.6
Administrative services managers	38.89	7.2	1,551	7.3	80,573	7.3
Computer and information systems managers	50.00	4.8	2,019	4.2	104,978	4.2
Financial managers	42.05	9.6	1,670	9.6	85,418	9.6
Human resources managers	45.40	9.1	1,816	9.1	94,430	9.1
Construction managers	39.43	4.0	1,577	4.0	82,013	4.0
Education administrators	51.23	3.7	2,062	3.5	97,892	3.5
Education administrators, elementary and secondary school	55.23	3.7	2,218	3.5	103,271	3.5
Engineering managers	58.10	5.8	2,324	5.8	120,839	5.8
Medical and health services managers	47.09	7.9	1,884	7.9	97,954	7.9
Social and community service managers	37.22	8.0	1,489	8.0	77,419	8.0
Business and financial operations occupations	29.99	3.5	1,199	3.4	62,235	3.4
Buyers and purchasing agents	26.19	6.4	1,047	6.4	54,466	6.4
Purchasing agents, except wholesale, retail, and farm products	26.26	7.3	1,051	7.3	54,630	7.3
Claims adjusters, appraisers, examiners, and investigators	29.48	5.4	1,165	4.9	60,598	4.9
Claims adjusters, examiners, and investigators	29.48	5.4	1,165	4.9	60,598	4.9
Compliance officers, except agriculture, construction, health and safety, and transportation	25.44	6.6	1,017	6.6	52,906	6.6
Human resources, training, and labor relations specialists	32.87	8.3	1,318	8.2	68,545	8.2
Compensation, benefits, and job analysis specialists	27.30	8.7	1,092	8.7	56,776	8.7
Management analysts	32.71	3.8	1,318	3.5	68,555	3.5
Accountants and auditors	29.51	6.1	1,180	6.1	61,384	6.1
Appraisers and assessors of real estate	28.03	11.1	1,121	11.1	58,308	11.1
Budget analysts	27.68	8.1	1,107	8.1	57,584	8.1
Tax examiners, collectors, preparers, and revenue agents	25.19	9.3	1,008	9.3	52,404	9.3
Tax examiners, collectors, and revenue agents	25.19	9.3	1,008	9.3	52,404	9.3
Computer and mathematical science occupations	31.84	2.2	1,272	2.3	65,631	2.3
Computer programmers	36.55	6.7	1,462	6.7	76,024	6.7

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
Computer and mathematical science occupations –Continued						
Computer software engineers	\$34.70	4.3%	\$1,388	4.3%	\$72,176	4.3%
Computer software engineers, applications	34.07	3.9	1,363	3.9	70,871	3.9
Computer support specialists	24.78	4.3	991	4.3	50,284	4.3
Computer systems analysts	35.55	3.8	1,422	3.8	73,942	3.8
Network and computer systems administrators	29.30	8.7	1,156	9.4	59,234	9.4
Architecture and engineering occupations						
Engineers	36.76	3.6	1,470	3.6	76,463	3.6
Civil engineers	41.51	3.5	1,660	3.5	86,331	3.5
Civil engineers	41.91	3.2	1,676	3.2	87,164	3.2
Engineering technicians, except drafters	30.54	6.5	1,222	6.5	63,526	6.5
Civil engineering technicians	27.40	2.6	1,096	2.6	56,984	2.6
Life, physical, and social science occupations						
Life scientists	30.76	3.0	1,227	2.9	61,932	2.9
Biological scientists	26.81	9.3	1,072	9.3	54,364	9.3
Biological scientists	27.00	14.2	1,080	14.2	54,130	14.2
Conservation scientists and foresters	26.68	9.7	1,067	9.7	55,135	9.7
Conservation scientists	24.18	3.8	967	3.8	50,303	3.8
Physical scientists	33.67	10.8	1,347	10.8	70,041	10.8
Environmental scientists and geoscientists	30.47	9.3	1,219	9.3	63,367	9.3
Environmental scientists and specialists, including health	30.47	9.3	1,219	9.3	63,367	9.3
Psychologists	40.22	5.5	1,602	5.3	71,531	5.3
Clinical, counseling, and school psychologists	39.75	5.5	1,582	5.3	69,965	5.3
Urban and regional planners	39.46	5.6	1,564	5.0	81,329	5.0
Miscellaneous life, physical, and social science technicians	25.86	9.2	1,034	9.2	53,790	9.2
Community and social services occupations						
Counselors	28.43	3.3	1,134	3.3	56,535	3.3
Educational, vocational, and school counselors	32.33	5.7	1,287	5.7	60,704	5.7
Counselors	31.73	5.0	1,252	4.8	55,967	4.8
Social workers	27.85	5.1	1,112	5.0	57,045	5.0
Child, family, and school social workers ..	26.40	6.3	1,055	6.3	54,167	6.3
Medical and public health social workers	24.03	6.5	961	6.5	49,991	6.5
Miscellaneous community and social service specialists	25.10	6.8	1,003	6.8	51,413	6.8
Probation officers and correctional treatment specialists	30.70	7.2	1,230	7.2	63,217	7.2
Social and human service assistants	18.98	7.2	756	7.3	38,303	7.3

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Legal occupations	\$36.61	7.0%	\$1,464	7.0%	\$76,145	7.0%
Lawyers	46.55	6.2	1,862	6.2	96,833	6.2
Paralegals and legal assistants	24.10	8.5	964	8.5	50,129	8.5
Miscellaneous legal support workers	25.60	25.3	1,024	25.3	53,247	25.3
Education, training, and library occupations	41.40	3.0	1,529	2.9	59,968	2.9
Postsecondary teachers	52.29	6.4	2,045	6.5	85,766	6.5
Social sciences teachers, postsecondary	60.52	15.0	2,379	15.8	95,694	15.8
Health teachers, postsecondary	79.39	6.1	3,165	6.2	149,605	6.2
Health specialties teachers, postsecondary	79.77	6.2	3,180	6.2	150,859	6.2
Arts, communications, and humanities teachers, postsecondary	55.45	10.1	2,190	9.8	86,038	9.8
Miscellaneous postsecondary teachers	38.24	7.1	1,482	6.2	62,471	6.2
Vocational education teachers, postsecondary	25.49	13.8	995	12.3	48,647	12.3
Primary, secondary, and special education school teachers	43.93	1.5	1,622	.9	60,825	.9
Preschool and kindergarten teachers	38.95	7.1	1,384	6.4	52,603	6.4
Preschool teachers, except special education	26.33	8.2	890	7.2	36,082	7.2
Kindergarten teachers, except special education	44.32	5.4	1,609	5.0	59,476	5.0
Elementary and middle school teachers	44.31	1.6	1,640	1.1	61,206	1.1
Elementary school teachers, except special education	44.51	1.6	1,647	1.2	61,659	1.2
Middle school teachers, except special and vocational education	43.23	2.4	1,600	1.2	58,790	1.2
Secondary school teachers	43.50	3.6	1,613	3.0	61,003	3.0
Secondary school teachers, except special and vocational education	43.90	3.8	1,632	2.8	61,598	2.8
Vocational education teachers, secondary school	36.52	8.9	1,297	5.8	50,747	5.8
Special education teachers	44.34	2.9	1,609	2.3	60,032	2.3
Special education teachers, preschool, kindergarten, and elementary school	43.12	2.4	1,579	2.5	59,183	2.5
Special education teachers, secondary school	47.60	7.8	1,681	6.0	61,865	6.0
Other teachers and instructors	42.88	2.7	1,522	2.9	59,655	2.9
Librarians	31.31	8.0	1,213	5.2	58,940	5.2
Library technicians	19.89	6.5	779	7.2	37,616	7.2
Instructional coordinators	40.26	5.8	1,591	4.5	70,862	4.5
Teacher assistants	16.35	3.1	525	5.6	21,906	5.6

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Arts, design, entertainment, sports, and media occupations	\$28.49	7.0%	\$1,098	6.8%	\$55,530	6.8%
Public relations specialists	26.64	5.3	1,065	5.3	55,404	5.3
Miscellaneous media and communication workers	24.97	13.8	971	14.0	47,983	14.0
Healthcare practitioner and technical occupations	31.85	3.9	1,345	3.8	68,587	3.8
Physicians and surgeons	24.46	18.4	1,501	14.2	77,321	14.2
Registered nurses	41.38	5.3	1,601	5.6	82,468	5.6
Therapists	36.05	6.2	1,386	5.7	59,635	5.7
Clinical laboratory technologists and technicians	21.06	5.4	842	5.4	43,795	5.4
Medical and clinical laboratory technicians	20.37	4.4	815	4.4	42,372	4.4
Diagnostic related technologists and technicians	34.83	18.0	1,358	20.2	70,598	20.2
Radiologic technologists and technicians ..	34.83	18.0	1,358	20.2	70,598	20.2
Health diagnosing and treating practitioner support technicians	22.83	7.1	911	7.3	47,389	7.3
Psychiatric technicians	26.76	2.2	1,067	2.6	55,459	2.6
Licensed practical and licensed vocational nurses	19.44	4.1	736	3.2	37,436	3.2
Occupational health and safety specialists and technicians	30.12	4.5	1,205	4.5	62,649	4.5
Occupational health and safety specialists	30.14	5.6	1,206	5.6	62,692	5.6
Healthcare support occupations	16.32	4.4	648	4.6	33,454	4.6
Nursing, psychiatric, and home health aides	14.62	4.9	577	5.4	29,754	5.4
Nursing aides, orderlies, and attendants	13.71	4.3	540	4.8	27,778	4.8
Miscellaneous healthcare support occupations	17.96	5.9	719	5.9	37,079	5.9
Medical assistants	16.00	4.2	640	4.2	33,273	4.2
Protective service occupations	31.81	3.1	1,314	3.5	67,867	3.5
First-line supervisors/managers, law enforcement workers	43.53	3.8	1,742	3.7	90,569	3.7
First-line supervisors/managers of correctional officers	38.73	5.6	1,558	5.6	81,000	5.6
First-line supervisors/managers of police and detectives	45.35	4.8	1,811	4.6	94,175	4.6
First-line supervisors/managers of fire fighting and prevention workers	35.67	5.9	1,679	9.2	87,299	9.2
Fire fighters	28.85	9.1	1,418	11.8	73,741	11.8

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
Protective service occupations –Continued						
Bailiffs, correctional officers, and jailers	\$27.21	6.1%	\$1,089	6.2%	\$56,646	6.2%
Correctional officers and jailers	27.21	6.1	1,089	6.2	56,646	6.2
Detectives and criminal investigators	36.28	7.8	1,451	7.8	71,128	7.8
Police officers	35.09	1.9	1,401	1.8	72,621	1.8
Police and sheriff's patrol officers	35.09	1.9	1,401	1.8	72,621	1.8
Security guards and gaming surveillance officers	19.42	9.0	757	9.7	37,560	9.7
Security guards	19.42	9.0	757	9.7	37,560	9.7
Miscellaneous protective service workers	22.92	5.3	917	5.3	47,669	5.3
Food preparation and serving related occupations						
First-line supervisors/managers, food preparation and serving workers	21.92	16.5	772	24.5	35,142	24.5
First-line supervisors/managers of food preparation and serving workers	21.92	16.5	772	24.5	35,142	24.5
Cooks	14.98	12.8	595	12.8	27,627	12.8
Cooks, institution and cafeteria	15.63	10.7	621	10.7	28,434	10.7
Food preparation workers	14.04	6.9	525	8.9	22,502	8.9
Fast food and counter workers	15.12	3.6	584	4.8	26,115	4.8
Combined food preparation and serving workers, including fast food	15.07	4.9	587	5.4	27,110	5.4
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	22.90	5.4	916	5.4	47,043	5.4
First-line supervisors/managers of housekeeping and janitorial workers ...	22.13	2.8	885	2.8	45,418	2.8
Building cleaning workers	16.79	2.6	671	2.6	34,311	2.6
Janitors and cleaners, except maids and housekeeping cleaners	16.91	2.7	675	2.7	34,541	2.7
Grounds maintenance workers	18.72	6.9	744	6.7	33,807	6.7
Landscaping and groundskeeping workers	19.08	4.4	754	4.6	38,742	4.6
Personal care and service occupations						
Gaming services workers	9.57	10.2	383	10.2	19,910	10.2
Child care workers	16.64	11.3	584	5.2	23,930	5.2
Sales and related occupations						
Retail sales workers	11.83	5.5	473	5.5	24,604	5.5
Cashiers, all workers	11.83	5.5	473	5.5	24,604	5.5

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations	\$19.11	2.5%	\$759	2.6%	\$38,873	2.6%
First-line supervisors/managers of office and administrative support workers	24.17	6.2	961	6.0	49,989	6.0
Financial clerks	19.65	3.8	785	3.8	40,547	3.8
Bill and account collectors	19.03	9.6	761	9.6	39,573	9.6
Bookkeeping, accounting, and auditing clerks	19.89	4.4	795	4.4	41,345	4.4
Payroll and timekeeping clerks	20.78	3.9	821	4.5	40,589	4.5
Court, municipal, and license clerks	18.57	2.7	743	2.7	38,624	2.7
Eligibility interviewers, government programs	19.18	4.6	767	4.6	39,904	4.6
Library assistants, clerical	17.56	24.0	536	47.7	21,988	47.7
Human resources assistants, except payroll and timekeeping	20.13	6.7	805	6.7	41,868	6.7
Receptionists and information clerks	16.89	10.0	671	10.0	33,722	10.0
Dispatchers	22.33	11.4	901	11.7	45,790	11.7
Police, fire, and ambulance dispatchers	22.47	12.2	907	12.6	47,173	12.6
Secretaries and administrative assistants	20.94	2.5	832	2.6	42,450	2.6
Executive secretaries and administrative assistants	22.05	5.2	875	5.2	45,385	5.2
Legal secretaries	24.20	12.8	956	12.0	49,710	12.0
Secretaries, except legal, medical, and executive	19.43	2.7	772	3.0	38,625	3.0
Data entry and information processing workers	16.28	3.6	650	3.5	33,804	3.5
Word processors and typists	16.59	3.4	662	3.3	34,441	3.3
Office clerks, general	16.75	2.8	663	2.7	33,879	2.7
Farming, fishing, and forestry occupations ..	19.43	10.5	777	10.5	40,417	10.5
Construction and extraction occupations	25.85	3.8	1,034	3.8	53,775	3.8
First-line supervisors/managers of construction trades and extraction workers	28.90	2.6	1,156	2.6	60,103	2.6
Construction laborers	22.26	9.1	890	9.1	46,297	9.1
Construction equipment operators	24.55	7.1	982	7.1	51,072	7.1
Operating engineers and other construction equipment operators	24.50	7.5	980	7.5	50,959	7.5
Electricians	30.24	7.1	1,210	7.1	62,933	7.1
Pipelayers, plumbers, pipefitters, and steamfitters	27.29	8.2	1,092	8.2	56,760	8.2
Construction and building inspectors	29.55	5.0	1,182	5.0	61,466	5.0
Highway maintenance workers	19.18	9.0	767	9.0	39,897	9.0

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
Installation, maintenance, and repair occupations	\$27.78	2.7%	\$1,109	2.6%	\$57,656	2.6%
First-line supervisors/managers of mechanics, installers, and repairers	41.32	9.9	1,653	9.9	85,938	9.9
Automotive technicians and repairers	25.23	4.6	1,009	4.6	52,477	4.6
Bus and truck mechanics and diesel engine specialists	27.37	4.1	1,095	4.1	56,928	4.1
Heating, air conditioning, and refrigeration mechanics and installers	33.23	5.1	1,317	4.9	68,502	4.9
Industrial machinery installation, repair, and maintenance workers	24.41	4.5	975	4.5	50,723	4.5
Industrial machinery mechanics	32.05	6.8	1,282	6.8	66,670	6.8
Maintenance and repair workers, general ..	22.36	6.1	894	6.1	46,463	6.1
Miscellaneous installation, maintenance, and repair workers	23.04	9.9	922	9.9	47,925	9.9
Production occupations	26.17	10.9	1,041	10.9	53,780	10.9
Stationary engineers and boiler operators	36.14	7.1	1,433	6.6	72,534	6.6
Water and liquid waste treatment plant and system operators	21.65	10.6	860	10.7	44,713	10.7
Transportation and material moving occupations	23.51	3.9	930	4.6	46,005	4.6
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	31.01	5.5	1,241	5.5	64,509	5.5
Bus drivers	21.58	2.3	834	3.4	38,811	3.4
Bus drivers, transit and intercity	23.88	1.7	955	1.7	49,661	1.7
Bus drivers, school	17.78	3.4	650	4.0	26,131	4.0
Driver/sales workers and truck drivers	21.59	8.4	863	8.4	44,901	8.4
Truck drivers, heavy and tractor-trailer	22.10	8.7	884	8.7	45,975	8.7

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 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	\$21.06	1.8%	\$833	1.8%	\$43,001	1.8%
Management occupations	38.89	6.1	1,575	5.7	81,375	5.7
Chief executives	81.75	3.0	3,616	6.2	188,039	6.2
General and operations managers	39.58	13.4	1,628	11.7	84,636	11.7
Marketing and sales managers	43.17	4.9	1,761	4.5	91,567	4.5
Marketing managers	31.46	19.3	1,258	19.3	65,433	19.3
Sales managers	47.13	11.9	1,935	10.9	100,640	10.9
Administrative services managers	32.66	12.1	1,334	11.8	69,215	11.8
Computer and information systems managers	56.63	12.0	2,265	12.0	117,783	12.0
Financial managers	40.42	7.5	1,642	7.1	85,394	7.1
Human resources managers	50.31	11.7	1,957	9.6	101,744	9.6
Industrial production managers	48.76	9.5	1,951	9.5	101,426	9.5
Transportation, storage, and distribution managers	33.39	27.6	1,345	29.1	69,930	29.1
Construction managers	44.42	7.6	1,767	7.3	91,877	7.3
Education administrators	28.50	9.1	1,133	9.2	54,244	9.2
Education administrators, preschool and child care center/program	21.71	16.6	870	16.6	41,273	16.6
Education administrators, elementary and secondary school	44.54	17.1	1,783	17.1	92,336	17.1
Education administrators, postsecondary ..	33.30	12.5	1,332	12.5	69,268	12.5
Engineering managers	52.70	6.6	2,108	6.6	109,615	6.6
Medical and health services managers	39.94	16.9	1,582	16.9	82,269	16.9
Property, real estate, and community association managers	24.69	16.7	989	16.0	51,425	16.0
Social and community service managers	23.20	6.4	938	7.5	48,798	7.5
Business and financial operations occupations	30.80	4.4	1,231	4.4	64,006	4.4
Buyers and purchasing agents	26.12	4.4	1,045	4.4	54,333	4.4
Purchasing agents, except wholesale, retail, and farm products	24.32	5.6	973	5.6	50,580	5.6
Claims adjusters, appraisers, examiners, and investigators	28.39	8.4	1,103	8.9	57,332	8.9
Claims adjusters, examiners, and investigators	28.39	8.4	1,103	8.9	57,332	8.9
Cost estimators	33.60	14.4	1,343	14.4	69,849	14.4
Human resources, training, and labor relations specialists	29.91	6.5	1,194	6.6	62,112	6.6
Accountants and auditors	29.98	4.5	1,184	4.5	61,553	4.5
Financial analysts and advisors	34.38	9.5	1,369	9.5	71,198	9.5
Financial analysts	46.08	31.9	1,843	31.9	95,851	31.9

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
Business and financial operations occupations –Continued						
Personal financial advisors	\$27.08	19.6%	\$1,083	19.6%	\$56,332	19.6%
Insurance underwriters	31.22	14.3	1,229	12.8	63,901	12.8
Loan counselors and officers	33.63	42.4	1,345	42.4	69,940	42.4
Loan officers	33.63	42.4	1,345	42.4	69,940	42.4
Computer and mathematical science occupations						
Computer software engineers	37.49	7.7	1,485	7.3	77,210	7.3
Computer software engineers, applications	41.84	14.1	1,644	12.8	85,465	12.8
Computer software engineers, systems software	42.88	22.0	1,667	20.2	86,672	20.2
Computer support specialists	40.06	2.2	1,602	2.2	83,330	2.2
Computer systems analysts	34.63	16.5	1,364	15.8	70,907	15.8
Network and computer systems administrators	38.46	14.8	1,538	14.8	79,989	14.8
Network and computer systems administrators	30.98	10.0	1,220	10.9	63,438	10.9
Architecture and engineering occupations						
Architects, except naval	33.76	4.5	1,385	5.1	71,981	5.1
Architects, except landscape and naval	33.71	4.3	1,387	4.6	72,130	4.6
Architects, except landscape and naval	34.22	5.7	1,412	6.4	73,401	6.4
Engineers	41.44	4.9	1,747	6.8	90,782	6.8
Civil engineers	38.02	9.9	1,522	9.9	79,151	9.9
Electrical and electronics engineers	51.26	14.8	2,315	8.7	120,363	8.7
Electronics engineers, except computer	50.86	17.2	2,382	10.0	123,869	10.0
Environmental engineers	29.18	1.9	1,258	9.1	65,432	9.1
Industrial engineers, including health and safety	34.88	5.4	1,429	5.4	74,299	5.4
Industrial engineers	34.88	5.4	1,429	5.4	74,299	5.4
Mechanical engineers	41.10	9.9	1,715	11.9	89,181	11.9
Drafters	24.36	6.5	974	6.5	50,662	6.5
Architectural and civil drafters	23.83	5.4	953	5.4	49,569	5.4
Engineering technicians, except drafters	22.94	5.1	916	5.1	47,617	5.1
Electrical and electronic engineering technicians	25.50	4.4	1,021	4.4	53,077	4.4
Life, physical, and social science occupations						
Life scientists	30.33	11.9	1,253	13.2	65,153	13.2
Life scientists	30.53	21.1	1,221	21.1	63,498	21.1
Physical scientists	29.45	3.8	1,255	4.0	65,284	4.0
Environmental scientists and geoscientists	29.03	3.5	1,270	4.8	66,030	4.8
Environmental scientists and specialists, including health	29.59	6.0	1,202	7.5	62,504	7.5

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
Community and social services occupations	\$21.85	8.9%	\$865	9.4%	\$44,260	9.4%
Counselors	16.82	15.5	651	17.2	33,524	17.2
Social workers	27.11	9.4	1,091	9.2	56,729	9.2
Miscellaneous community and social service specialists	21.08	8.8	834	8.8	42,394	8.8
Social and human service assistants	17.23	7.1	684	7.3	34,302	7.3
Legal occupations	45.24	10.9	1,791	12.2	93,132	12.2
Lawyers	60.02	9.9	2,424	10.7	126,042	10.7
Paralegals and legal assistants	29.63	2.9	1,140	3.1	59,272	3.1
Education, training, and library occupations	17.58	7.6	689	7.4	32,004	7.4
Primary, secondary, and special education school teachers	16.90	10.7	662	10.2	30,131	10.2
Preschool and kindergarten teachers	12.43	6.2	491	6.5	23,915	6.5
Preschool teachers, except special education	12.33	6.2	487	6.4	23,788	6.4
Elementary and middle school teachers	26.94	10.7	1,030	9.7	39,733	9.7
Elementary school teachers, except special education	27.41	12.4	1,044	11.3	41,008	11.3
Secondary school teachers	27.43	9.6	1,083	10.2	46,300	10.2
Secondary school teachers, except special and vocational education	27.43	9.6	1,083	10.2	46,300	10.2
Special education teachers	26.87	9.4	1,031	9.1	41,201	9.1
Teacher assistants	11.88	5.2	462	4.5	22,587	4.5
Arts, design, entertainment, sports, and media occupations	30.49	20.3	1,218	19.2	63,318	19.2
Designers	26.58	10.4	1,051	9.5	54,630	9.5
Graphic designers	24.17	12.6	967	12.6	50,269	12.6
Healthcare practitioner and technical occupations	38.76	13.6	1,517	14.0	78,851	14.0
Pharmacists	54.03	1.7	2,161	1.6	112,385	1.6
Physician assistants	48.54	16.1	1,906	16.1	99,096	16.1
Registered nurses	30.68	13.4	1,209	13.3	62,855	13.3
Therapists	48.08	8.4	1,920	8.5	99,170	8.5
Physical therapists	49.99	24.7	1,999	24.7	103,971	24.7
Dental hygienists	37.61	9.5	1,292	8.0	67,181	8.0
Diagnostic related technologists and technicians	27.88	15.3	1,107	15.4	57,561	15.4
Radiologic technologists and technicians ..	27.85	15.4	1,105	15.5	57,484	15.5

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
Healthcare practitioner and technical occupations –Continued						
Health diagnosing and treating practitioner support technicians	\$17.88	5.9%	\$687	6.1%	\$35,731	6.1%
Pharmacy technicians	16.05	8.0	616	8.3	32,047	8.3
Licensed practical and licensed vocational nurses	20.06	5.8	794	6.5	41,311	6.5
Medical records and health information technicians	15.80	6.1	632	6.1	32,870	6.1
Healthcare support occupations	14.72	4.2	566	3.7	29,414	3.7
Nursing, psychiatric, and home health aides	11.01	4.4	432	4.3	22,460	4.3
Home health aides	10.72	13.0	381	11.6	19,797	11.6
Nursing aides, orderlies, and attendants	10.99	4.7	435	4.6	22,616	4.6
Miscellaneous healthcare support occupations	16.16	3.7	616	3.2	31,985	3.2
Dental assistants	18.71	4.6	685	4.8	35,634	4.8
Medical assistants	13.95	3.4	546	2.6	28,390	2.6
Protective service occupations	11.75	9.1	453	7.5	23,570	7.5
Security guards and gaming surveillance officers	11.15	8.9	430	7.7	22,341	7.7
Security guards	11.15	8.9	430	7.7	22,341	7.7
Food preparation and serving related occupations	10.62	1.5	407	2.1	21,118	2.1
First-line supervisors/managers, food preparation and serving workers	16.72	3.7	673	4.0	34,983	4.0
Chefs and head cooks	19.50	11.0	790	11.2	41,100	11.2
First-line supervisors/managers of food preparation and serving workers	16.25	4.7	653	5.3	33,954	5.3
Cooks	11.27	2.4	436	2.9	22,662	2.9
Cooks, fast food	10.03	5.9	387	6.4	20,138	6.4
Cooks, institution and cafeteria	12.38	4.9	494	4.7	25,254	4.7
Cooks, restaurant	11.36	2.6	438	3.8	22,760	3.8
Cooks, short order	11.43	8.7	446	8.5	23,170	8.5
Food preparation workers	10.29	9.1	405	9.2	21,080	9.2
Food service, tipped	8.27	1.8	306	2.1	15,783	2.1
Bartenders	8.66	2.4	311	4.4	16,185	4.4
Waiters and waitresses	8.13	2.1	302	3.2	15,547	3.2
Dining room and cafeteria attendants and bartender helpers	8.30	2.3	312	3.5	16,248	3.5
Fast food and counter workers	8.87	2.4	343	2.5	17,825	2.5

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
Food preparation and serving related occupations –Continued						
Combined food preparation and serving workers, including fast food	\$8.77	1.4%	\$342	1.7%	\$17,808	1.7%
Counter attendants, cafeteria, food concession, and coffee shop	9.52	9.7	345	11.3	17,929	11.3
Dishwashers	9.45	4.2	359	5.6	18,683	5.6
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.59	2.6	491	2.9	25,444	2.9
First-line supervisors/managers of housekeeping and janitorial workers ...	15.50	7.4	621	7.4	32,315	7.4
Building cleaning workers	14.95	7.9	600	7.9	31,177	7.9
Janitors and cleaners, except maids and housekeeping cleaners	11.26	6.1	437	6.9	22,607	6.9
Maids and housekeeping cleaners	12.38	5.6	489	6.2	25,391	6.2
Grounds maintenance workers	9.11	2.4	343	3.7	17,649	3.7
Landscaping and groundskeeping workers	13.67	6.0	532	6.5	27,653	6.5
	13.46	7.3	532	7.4	27,646	7.4
Personal care and service occupations						
Miscellaneous entertainment attendants and related workers	12.34	8.5	471	8.7	23,610	8.7
Amusement and recreation attendants	11.07	10.4	431	14.9	21,422	14.9
Child care workers	11.42	10.7	470	12.2	23,075	12.2
Personal and home care aides	10.17	5.1	397	4.5	20,156	4.5
Recreation and fitness workers	10.85	3.1	428	3.0	22,252	3.0
	20.83	6.1	814	5.8	42,333	5.8
Sales and related occupations						
First-line supervisors/managers, sales workers	20.63	3.7	821	3.9	42,670	3.9
First-line supervisors/managers of retail sales workers	22.78	12.5	949	13.8	49,356	13.8
First-line supervisors/managers of non-retail sales workers	21.38	13.6	895	15.4	46,527	15.4
Retail sales workers	28.58	11.3	1,171	10.8	60,912	10.8
Cashiers, all workers	14.07	7.3	553	7.7	28,765	7.7
Cashiers	11.07	3.6	435	3.5	22,626	3.5
Counter and rental clerks and parts salespersons	11.07	3.6	435	3.5	22,626	3.5
Counter and rental clerks	15.36	5.8	610	5.9	31,738	5.9
	12.58	4.6	503	4.6	26,176	4.6

See footnotes at end of table.

RSE Table 15

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

Occupation 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						
Parts salespersons	\$16.22	6.3%	\$643	6.5%	\$33,448	6.5%
Retail salespersons	15.96	11.6	625	12.6	32,522	12.6
Advertising sales agents	27.81	8.9	1,086	7.3	56,488	7.3
Insurance sales agents	44.74	27.0	1,791	27.4	93,153	27.4
Securities, commodities, and financial services sales agents	46.11	17.6	1,844	17.6	95,901	17.6
Sales representatives, wholesale and manufacturing	29.63	8.2	1,205	8.4	62,636	8.4
Sales representatives, wholesale and manufacturing, technical and scientific products	34.71	10.9	1,410	10.8	73,308	10.8
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.90	8.4	1,135	9.0	58,999	9.0
Models, demonstrators, and product promoters	17.83	14.9	706	14.3	36,723	14.3
Demonstrators and product promoters	17.83	14.9	706	14.3	36,723	14.3
Miscellaneous sales and related workers	30.62	34.7	1,156	36.8	60,117	36.8
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	24.22	5.0	972	4.7	50,533	4.7
Financial clerks	17.01	1.8	676	1.7	35,163	1.7
Bill and account collectors	21.07	11.8	843	11.8	43,825	11.8
Billing and posting clerks and machine operators	15.93	6.2	628	6.3	32,632	6.3
Bookkeeping, accounting, and auditing clerks	17.70	2.7	707	2.7	36,765	2.7
Payroll and timekeeping clerks	20.18	9.4	807	9.4	41,979	9.4
Procurement clerks	17.54	4.9	620	2.5	32,240	2.5
Tellers	13.64	2.4	540	2.6	28,066	2.6
Customer service representatives	17.69	5.4	705	5.2	36,677	5.2
File clerks	15.75	8.5	606	8.1	31,507	8.1
Hotel, motel, and resort desk clerks	9.86	5.3	385	6.4	20,029	6.4
Loan interviewers and clerks	17.76	10.7	703	11.0	36,546	11.0
Order clerks	17.91	3.7	715	3.7	37,157	3.7
Receptionists and information clerks	14.03	3.4	556	3.2	28,868	3.2
Dispatchers	19.77	9.6	782	9.9	40,672	9.9
Dispatchers, except police, fire, and ambulance	19.77	9.6	782	9.9	40,672	9.9
Production, planning, and expediting clerks	23.69	11.6	948	11.6	49,280	11.6

See footnotes at end of table.

RSE Table 15

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

Occupation 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						
Shipping, receiving, and traffic clerks	\$14.69	3.1%	\$587	3.1%	\$30,536	3.1%
Stock clerks and order fillers	14.27	2.5	567	2.9	29,471	2.9
Secretaries and administrative assistants	20.07	4.8	790	4.8	40,941	4.8
Executive secretaries and administrative assistants	23.60	5.6	936	6.5	48,685	6.5
Legal secretaries	22.06	11.8	862	11.1	44,803	11.1
Medical secretaries	17.79	9.0	677	8.5	35,015	8.5
Secretaries, except legal, medical, and executive	16.42	4.6	657	4.6	33,906	4.6
Data entry and information processing workers	13.64	2.5	539	1.7	28,022	1.7
Data entry keyers	14.12	1.5	555	1.7	28,863	1.7
Insurance claims and policy processing clerks	19.96	9.9	788	9.9	40,994	9.9
Office clerks, general	15.58	5.3	617	5.0	32,004	5.0
Office machine operators, except computer ..	15.14	15.1	603	15.0	31,373	15.0
Construction and extraction occupations	23.25	2.4	920	2.6	46,964	2.6
First-line supervisors/managers of construction trades and extraction workers	33.27	3.7	1,331	3.7	68,423	3.7
Carpenters	23.69	4.4	942	4.4	48,217	4.4
Cement masons, concrete finishers, and terrazzo workers	24.56	11.1	983	11.1	46,041	11.1
Cement masons and concrete finishers	24.56	11.1	983	11.1	46,041	11.1
Construction laborers	17.84	5.0	686	5.6	34,749	5.6
Construction equipment operators	22.02	6.1	875	6.0	42,118	6.0
Operating engineers and other construction equipment operators	22.53	12.2	901	12.2	44,200	12.2
Drywall installers, ceiling tile installers, and tapers	22.62	14.3	903	14.2	46,979	14.2
Drywall and ceiling tile installers	24.21	14.3	965	14.0	50,170	14.0
Tapers	21.26	15.8	850	15.8	44,211	15.8
Electricians	28.73	6.7	1,149	6.7	59,756	6.7
Painters and paperhangers	18.44	6.9	713	9.5	37,089	9.5
Painters, construction and maintenance	18.44	6.9	713	9.5	37,089	9.5
Pipelayers, plumbers, pipefitters, and steamfitters	27.45	4.0	1,098	4.0	57,102	4.0
Plumbers, pipefitters, and steamfitters	27.13	4.8	1,085	4.8	56,423	4.8
Roofers	19.95	17.0	796	17.1	39,339	17.1
Structural iron and steel workers	26.77	7.4	1,071	7.4	55,685	7.4

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						
Helpers, construction trades	\$14.55	9.4%	\$582	9.4%	\$30,102	9.4%
Miscellaneous construction and related workers	16.67	15.2	667	15.2	33,505	15.2
Installation, maintenance, and repair occupations	22.98	5.4	921	5.5	47,698	5.5
First-line supervisors/managers of mechanics, installers, and repairers	28.65	8.5	1,151	8.6	59,847	8.6
Computer, automated teller, and office machine repairers	17.18	35.4	687	35.4	35,730	35.4
Radio and telecommunications equipment installers and repairers	26.00	14.5	1,040	14.5	54,083	14.5
Telecommunications equipment installers and repairers, except line installers	26.00	14.5	1,040	14.5	54,083	14.5
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.56	29.7	982	29.7	51,079	29.7
Automotive technicians and repairers	20.73	5.9	824	5.9	42,843	5.9
Automotive body and related repairers	17.56	6.1	703	6.1	36,532	6.1
Automotive service technicians and mechanics	21.27	7.7	844	7.7	43,897	7.7
Bus and truck mechanics and diesel engine specialists	23.03	8.5	917	8.7	47,672	8.7
Heavy vehicle and mobile equipment service technicians and mechanics	18.80	9.9	752	9.9	39,095	9.9
Mobile heavy equipment mechanics, except engines	20.25	9.7	810	9.7	42,112	9.7
Small engine mechanics	19.30	14.4	772	14.4	40,137	14.4
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	12.50	6.3	500	6.3	25,994	6.3
Tire repairers and changers	12.50	6.3	500	6.3	25,994	6.3
Heating, air conditioning, and refrigeration mechanics and installers	38.77	21.8	1,630	19.9	84,748	19.9
Industrial machinery installation, repair, and maintenance workers	20.78	4.9	830	4.8	42,162	4.8
Industrial machinery mechanics	23.39	4.4	936	4.4	48,661	4.4
Maintenance and repair workers, general ..	19.72	11.5	785	11.1	38,248	11.1
Maintenance workers, machinery	19.18	15.6	767	15.6	39,886	15.6
Miscellaneous installation, maintenance, and repair workers	13.89	9.6	555	9.6	28,713	9.6

See footnotes at end of table.

RSE Table 15

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

Occupation 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						
Helpers--installation, maintenance, and repair workers	\$11.84	10.8%	\$474	10.8%	\$24,429	10.8%
Production occupations	15.88	2.5	626	3.1	32,285	3.1
First-line supervisors/managers of production and operating workers	25.84	6.6	1,051	7.4	54,642	7.4
Electrical, electronics, and electromechanical assemblers	12.17	14.7	474	15.6	24,670	15.6
Electrical and electronic equipment assemblers	13.32	19.5	512	21.7	26,643	21.7
Miscellaneous assemblers and fabricators	12.50	4.6	489	4.8	25,403	4.8
Bakers	11.24	8.1	412	9.6	21,400	9.6
Miscellaneous food processing workers	13.97	8.3	559	8.3	28,732	8.3
Food batchmakers	13.48	13.6	539	13.6	27,505	13.6
Computer control programmers and operators	20.08	14.0	803	14.0	41,759	14.0
Computer-controlled machine tool operators, metal and plastic	20.08	15.0	803	15.0	41,772	15.0
Machine tool cutting setters, operators, and tenders, metal and plastic	19.31	10.0	772	10.0	40,157	10.0
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	18.65	13.0	746	13.0	38,792	13.0
Machinists	21.50	4.2	860	4.2	44,719	4.2
Welding, soldering, and brazing workers	20.39	7.6	816	7.6	42,418	7.6
Welders, cutters, solderers, and brazers	20.96	6.7	838	6.7	43,596	6.7
Miscellaneous metalworkers and plastic workers	16.26	9.2	650	9.2	33,823	9.2
Printers	18.03	12.9	721	12.9	37,487	12.9
Prepress technicians and workers	23.88	12.2	955	12.2	49,678	12.2
Printing machine operators	14.67	8.9	587	8.9	30,467	8.9
Laundry and dry-cleaning workers	8.66	6.0	345	6.0	17,952	6.0
Sewing machine operators	8.66	12.8	327	14.0	17,022	14.0
Cabinetmakers and bench carpenters	14.32	3.5	573	3.5	29,782	3.5
Woodworking machine setters, operators, and tenders	10.64	7.3	425	7.3	21,987	7.3
Sawing machine setters, operators, and tenders, wood	11.19	6.7	448	6.7	23,052	6.7
Crushing, grinding, polishing, mixing, and blending workers	17.34	12.4	694	12.4	33,539	12.4

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
Production occupations –Continued						
Mixing and blending machine setters, operators, and tenders	\$17.42	9.6%	\$697	9.6%	\$32,553	9.6%
Inspectors, testers, sorters, samplers, and weighers	14.68	8.6	579	8.3	28,561	8.3
Packaging and filling machine operators and tenders	13.73	6.7	549	6.7	27,406	6.7
Painting workers	16.10	9.5	642	9.6	33,390	9.6
Coating, painting, and spraying machine setters, operators, and tenders	14.76	10.9	585	11.1	30,413	11.1
Miscellaneous production workers	13.91	10.7	549	10.0	28,539	10.0
Helpers--production workers	9.67	5.6	386	5.6	20,081	5.6
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	18.70	7.4	748	7.4	38,904	7.4
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.88	7.8	915	7.8	47,589	7.8
Bus drivers	14.65	5.0	554	9.9	27,321	9.9
Bus drivers, transit and intercity	14.77	5.8	555	11.4	28,849	11.4
Driver/sales workers and truck drivers	16.38	3.5	652	4.6	33,632	4.6
Driver/sales workers	18.24	17.3	730	17.3	37,949	17.3
Truck drivers, heavy and tractor-trailer	17.95	3.6	713	6.1	36,517	6.1
Truck drivers, light or delivery services	14.05	5.5	561	5.6	29,180	5.6
Service station attendants	8.42	2.9	334	2.6	17,353	2.6
Industrial truck and tractor operators	13.64	4.4	546	4.4	28,377	4.4
Laborers and material movers, hand	11.88	4.4	465	3.2	23,449	3.2
Cleaners of vehicles and equipment	11.11	7.5	424	4.9	22,031	4.9
Laborers and freight, stock, and material movers, hand	12.48	4.0	493	3.9	24,621	3.9
Packers and packagers, hand	10.65	8.7	420	8.1	20,760	8.1

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	\$26.85	2.4%	\$1,069	2.4%	\$55,194	2.4%
Management occupations	52.95	3.1	2,157	3.1	112,131	3.1
General and operations managers	72.24	5.9	2,894	5.9	150,490	5.9
Marketing and sales managers	52.56	8.2	2,181	7.8	113,404	7.8
Marketing managers	54.03	2.9	2,203	2.7	114,535	2.7
Sales managers	50.29	20.0	2,146	20.3	111,576	20.3
Administrative services managers	42.26	4.8	1,667	5.3	86,668	5.3
Computer and information systems managers	57.90	7.4	2,446	8.4	127,209	8.4
Financial managers	57.83	7.8	2,362	7.5	122,814	7.5
Human resources managers	45.50	16.6	1,849	15.8	96,149	15.8
Industrial production managers	46.12	4.0	1,852	3.8	96,295	3.8
Purchasing managers	52.42	2.9	2,151	4.0	111,852	4.0
Transportation, storage, and distribution managers	42.86	5.3	1,714	5.3	89,146	5.3
Construction managers	46.92	8.1	1,951	5.9	101,462	5.9
Education administrators	34.08	8.5	1,360	8.6	69,599	8.6
Education administrators, postsecondary ..	37.41	11.4	1,491	11.5	75,614	11.5
Engineering managers	63.64	3.1	2,557	3.1	132,964	3.1
Lodging managers	35.01	44.1	1,507	39.5	78,370	39.5
Medical and health services managers	48.27	6.9	1,929	6.9	100,293	6.9
Social and community service managers	30.16	11.9	1,206	11.9	62,314	11.9
Business and financial operations occupations	35.19	1.4	1,425	1.5	74,118	1.5
Buyers and purchasing agents	38.10	6.5	1,593	8.7	82,846	8.7
Wholesale and retail buyers, except farm products	35.05	10.3	1,411	10.1	73,383	10.1
Purchasing agents, except wholesale, retail, and farm products	39.37	9.5	1,672	12.1	86,961	12.1
Claims adjusters, appraisers, examiners, and investigators	25.73	10.1	1,018	10.0	52,927	10.0
Claims adjusters, examiners, and investigators	25.96	10.0	1,026	10.0	53,359	10.0
Cost estimators	35.12	10.0	1,405	10.0	73,053	10.0
Human resources, training, and labor relations specialists	30.77	5.0	1,238	5.0	64,396	5.0
Employment, recruitment, and placement specialists	28.00	11.3	1,120	11.3	58,231	11.3
Compensation, benefits, and job analysis specialists	26.72	6.4	1,080	6.0	56,145	6.0
Training and development specialists	29.55	9.9	1,197	10.3	62,220	10.3
Logisticians	38.88	11.1	1,555	11.1	80,864	11.1

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
Business and financial operations occupations –Continued						
Management analysts	\$37.86	4.8%	\$1,523	4.9%	\$79,182	4.9%
Accountants and auditors	32.39	4.9	1,312	5.3	68,247	5.3
Financial analysts and advisors	37.24	5.0	1,494	4.9	77,680	4.9
Financial analysts	36.92	5.8	1,483	5.6	77,106	5.6
Insurance underwriters	36.93	13.4	1,477	13.4	76,822	13.4
Loan counselors and officers	29.21	16.4	1,175	16.6	61,100	16.6
Loan officers	29.80	16.1	1,199	16.2	62,370	16.2
Computer and mathematical science occupations						
Computer programmers	40.11	2.5	1,643	2.6	85,406	2.6
Computer software engineers	38.61	6.4	1,544	6.4	80,313	6.4
Computer software engineers, applications	48.49	2.7	2,030	2.9	105,570	2.9
Computer software engineers, systems software	45.86	4.3	1,961	3.2	101,959	3.2
Computer support specialists	50.92	5.1	2,092	5.5	108,786	5.5
Computer systems analysts	26.40	7.2	1,073	7.7	55,754	7.7
Database administrators	38.94	4.4	1,587	4.8	82,510	4.8
Network and computer systems administrators	41.77	11.2	1,651	11.0	85,856	11.0
Network systems and data communications analysts	37.46	3.4	1,486	3.4	77,293	3.4
analysts	36.50	10.0	1,442	10.4	75,002	10.4
Architecture and engineering occupations						
Engineers	44.20	2.6	1,776	2.6	92,043	2.6
Aerospace engineers	47.94	4.1	1,929	4.2	100,301	4.2
Civil engineers	56.41	3.1	2,257	3.1	117,342	3.1
Computer hardware engineers	42.25	4.8	1,690	4.8	87,872	4.8
Electrical and electronics engineers	45.75	6.3	1,865	5.4	96,990	5.4
Electrical engineers	43.99	7.0	1,759	7.0	91,490	7.0
Electronics engineers, except computer	50.05	7.2	2,002	7.2	104,094	7.2
Industrial engineers, including health and safety	41.38	8.9	1,655	8.9	86,072	8.9
Industrial engineers	40.25	5.3	1,639	5.8	85,221	5.8
Mechanical engineers	41.76	3.5	1,699	4.2	88,365	4.2
Nuclear engineers	46.75	6.6	1,931	8.5	100,394	8.5
Drafters	45.76	.4	1,830	.4	95,174	.4
Architectural and civil drafters	32.46	14.1	1,298	14.1	67,521	14.1
Engineering technicians, except drafters	23.36	13.4	934	13.4	48,588	13.4
Aerospace engineering and operations technicians	29.72	4.4	1,189	4.4	60,392	4.4
technicians	30.38	4.5	1,215	4.5	63,189	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
Architecture and engineering occupations						
–Continued						
Electrical and electronic engineering technicians	\$26.25	3.5%	\$1,050	3.5%	\$54,594	3.5%
Industrial engineering technicians	30.25	7.5	1,210	7.5	62,922	7.5
Life, physical, and social science occupations	36.42	5.8	1,476	6.6	76,739	6.6
Life scientists	39.01	11.4	1,565	11.6	81,354	11.6
Biological scientists	38.53	8.2	1,548	8.5	80,489	8.5
Biochemists and biophysicists	39.43	13.4	1,579	13.5	82,133	13.5
Medical scientists	37.36	32.1	1,494	32.1	77,709	32.1
Physical scientists	39.29	4.1	1,577	4.0	82,018	4.0
Chemists and materials scientists	31.21	9.0	1,262	7.9	65,613	7.9
Chemists	31.21	9.0	1,262	7.9	65,613	7.9
Market and survey researchers	50.73	6.7	2,203	4.8	114,549	4.8
Market research analysts	50.73	6.7	2,203	4.8	114,549	4.8
Biological technicians	23.84	8.1	948	8.2	49,283	8.2
Community and social services occupations	21.66	10.0	841	9.7	43,112	9.7
Counselors	20.10	6.6	771	6.9	40,114	6.9
Social workers	24.03	13.6	961	13.6	49,206	13.6
Child, family, and school social workers ..	17.52	8.2	701	8.2	34,999	8.2
Medical and public health social workers	31.30	12.9	1,252	12.9	65,098	12.9
Miscellaneous community and social service specialists	14.60	5.3	585	5.2	28,847	5.2
Social and human service assistants	14.53	5.7	583	5.6	28,577	5.6
Legal occupations	69.12	17.9	2,734	18.1	142,145	18.1
Lawyers	92.98	14.7	3,651	15.5	189,876	15.5
Paralegals and legal assistants	29.94	6.7	1,197	6.7	62,266	6.7
Education, training, and library occupations	40.12	7.3	1,566	7.4	71,355	7.4
Postsecondary teachers	52.99	10.0	2,062	9.9	94,148	9.9
Social sciences teachers, postsecondary	52.69	4.3	2,055	4.4	78,276	4.4
Health teachers, postsecondary	59.59	23.5	2,384	23.5	123,050	23.5
Miscellaneous postsecondary teachers	46.10	21.3	1,806	21.1	90,582	21.1
Primary, secondary, and special education school teachers	29.31	14.0	1,141	14.5	46,978	14.5
Preschool and kindergarten teachers	15.59	8.3	624	8.3	31,050	8.3
Preschool teachers, except special education	15.32	7.8	613	7.8	30,578	7.8
Elementary and middle school teachers	34.68	7.7	1,327	8.7	49,578	8.7

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						
Elementary school teachers, except special education	\$30.67	13.7%	\$1,163	15.1%	\$42,626	15.1%
Librarians	37.65	4.7	1,457	3.5	75,750	3.5
Arts, design, entertainment, sports, and media occupations						
Designers	29.32	6.3	1,163	6.1	60,118	6.1
Actors, producers, and directors	27.20	11.9	1,080	12.1	56,155	12.1
Producers and directors	43.34	9.3	1,734	9.3	90,143	9.3
Public relations specialists	43.34	9.3	1,734	9.3	90,143	9.3
Writers and editors	26.09	9.0	1,044	9.0	54,271	9.0
Technical writers	33.65	8.1	1,303	9.0	64,836	9.0
Broadcast and sound engineering technicians and radio operators	38.85	4.8	1,554	4.8	80,814	4.8
Healthcare practitioner and technical occupations						
Pharmacists	34.24	2.1	1,343	2.5	69,826	2.5
Physicians and surgeons	53.34	2.0	2,119	1.9	110,184	1.9
Registered nurses	59.87	15.5	2,434	16.0	126,570	16.0
Therapists	38.75	2.1	1,501	2.2	78,027	2.2
Occupational therapists	34.50	3.6	1,364	3.6	70,908	3.6
Physical therapists	37.39	4.3	1,496	4.3	77,776	4.3
Respiratory therapists	36.41	1.0	1,442	1.1	74,984	1.1
Clinical laboratory technologists and technicians	28.68	1.9	1,118	2.8	58,147	2.8
Medical and clinical laboratory technologists	23.72	9.0	947	9.0	49,222	9.0
Medical and clinical laboratory technicians	33.17	5.7	1,319	5.8	68,565	5.8
Diagnostic related technologists and technicians	18.24	5.1	730	5.1	37,937	5.1
Radiologic technologists and technicians ..	31.07	4.6	1,238	4.6	64,359	4.6
Health diagnosing and treating practitioner support technicians	28.68	3.9	1,143	3.9	59,433	3.9
Pharmacy technicians	21.01	3.4	835	3.4	43,423	3.4
Surgical technologists	19.75	3.1	782	3.5	40,653	3.5
Licensed practical and licensed vocational nurses	21.46	8.6	858	8.6	44,638	8.6
Medical records and health information technicians	23.11	3.0	898	3.7	46,672	3.7
	13.75	3.5	550	3.5	28,601	3.5

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
Healthcare support occupations	\$14.44	3.3%	\$566	3.7%	\$29,420	3.7%
Nursing, psychiatric, and home health aides	12.72	3.1	494	3.5	25,685	3.5
Nursing aides, orderlies, and attendants	12.83	2.3	497	2.7	25,824	2.7
Psychiatric aides	12.56	8.9	503	8.9	26,133	8.9
Miscellaneous healthcare support occupations	16.59	3.1	661	3.1	34,288	3.1
Medical assistants	17.58	2.6	699	2.7	36,184	2.7
Protective service occupations	13.89	5.4	551	5.7	28,641	5.7
Security guards and gaming surveillance officers	13.25	6.1	525	6.3	27,300	6.3
Security guards	13.25	6.1	525	6.3	27,300	6.3
Miscellaneous protective service workers	12.30	7.7	464	9.3	24,118	9.3
Food preparation and serving related occupations	13.10	4.4	511	5.0	26,128	5.0
First-line supervisors/managers, food preparation and serving workers	21.28	5.1	874	4.6	44,374	4.6
Chefs and head cooks	24.47	6.4	1,010	5.4	50,051	5.4
First-line supervisors/managers of food preparation and serving workers	20.19	6.4	827	5.7	42,372	5.7
Cooks	14.24	3.7	563	3.5	29,271	3.5
Cooks, institution and cafeteria	16.19	6.2	647	6.2	33,665	6.2
Cooks, restaurant	13.80	3.8	543	3.8	28,226	3.8
Food preparation workers	11.77	7.8	466	7.8	24,224	7.8
Food service, tipped	9.01	5.4	337	6.7	16,652	6.7
Bartenders	10.64	9.8	423	9.9	22,003	9.9
Waiters and waitresses	8.85	7.8	323	9.3	16,058	9.3
Dining room and cafeteria attendants and bartender helpers	8.66	2.5	330	5.0	15,902	5.0
Fast food and counter workers	12.28	6.1	485	6.5	25,217	6.5
Combined food preparation and serving workers, including fast food	12.56	7.7	495	8.2	25,716	8.2
Food servers, nonrestaurant	10.52	7.4	416	7.4	21,606	7.4
Dishwashers	12.08	8.9	477	9.2	24,805	9.2
Hosts and hostesses, restaurant, lounge, and coffee shop	12.43	14.9	438	19.0	22,768	19.0
Building and grounds cleaning and maintenance occupations	12.96	4.2	513	4.6	26,665	4.6
First-line supervisors/managers, building and grounds cleaning and maintenance workers	20.87	11.0	864	6.1	44,946	6.1

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers of housekeeping and janitorial workers ...	\$20.78	11.0%	\$862	6.2%	\$44,830	6.2%
Building cleaning workers	12.71	5.6	504	5.7	26,184	5.7
Janitors and cleaners, except maids and housekeeping cleaners	13.31	7.2	528	7.3	27,481	7.3
Maids and housekeeping cleaners	11.45	6.2	451	6.1	23,435	6.1
Grounds maintenance workers	11.74	5.1	458	3.9	23,711	3.9
Landscaping and groundskeeping workers	11.56	4.5	451	3.7	23,334	3.7
Personal care and service occupations	13.99	7.6	496	6.0	24,355	6.0
First-line supervisors/managers of personal service workers	17.58	8.5	695	9.0	35,033	9.0
Gaming services workers	8.81	4.0	323	3.4	16,772	3.4
Miscellaneous entertainment attendants and related workers	10.53	6.2	421	6.2	15,860	6.2
Amusement and recreation attendants	10.30	8.3	412	8.3	13,712	8.3
Baggage porters, bellhops, and concierges	11.40	10.9	451	11.0	23,456	11.0
Baggage porters and bellhops	8.76	14.4	350	14.4	18,211	14.4
Concierges	12.41	12.7	489	12.7	25,418	12.7
Personal and home care aides	10.72	4.1	409	1.3	21,292	1.3
Recreation and fitness workers	17.65	13.1	687	13.2	35,736	13.2
Sales and related occupations	24.83	7.6	986	7.7	50,870	7.7
First-line supervisors/managers, sales workers	24.72	7.2	1,007	7.7	52,360	7.7
First-line supervisors/managers of retail sales workers	21.83	8.5	895	9.7	46,541	9.7
First-line supervisors/managers of non-retail sales workers	33.26	8.1	1,330	8.1	69,172	8.1
Retail sales workers	16.14	4.5	635	4.9	32,557	4.9
Cashiers, all workers	13.18	6.3	523	6.3	26,698	6.3
Cashiers	13.21	6.4	524	6.3	26,751	6.3
Counter and rental clerks and parts salespersons	16.54	7.2	662	7.2	34,398	7.2
Counter and rental clerks	16.57	14.3	663	14.3	34,457	14.3
Retail salespersons	17.26	4.7	675	5.5	34,657	5.5
Advertising sales agents	22.47	35.3	892	35.2	46,368	35.2
Securities, commodities, and financial services sales agents	70.65	36.6	2,826	36.6	146,944	36.6
Sales representatives, wholesale and manufacturing	34.72	8.8	1,396	8.8	72,585	8.8

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
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing, technical and scientific products	\$47.06	6.2%	\$1,885	6.1%	\$98,003	6.1%
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.58	13.1	1,111	13.2	57,793	13.2
Miscellaneous sales and related workers	18.95	5.8	747	6.1	38,857	6.1
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	18.60	1.3	741	1.3	38,526	1.3
Switchboard operators, including answering service	26.22	4.2	1,059	4.8	54,976	4.8
Financial clerks	14.38	9.6	575	9.6	29,916	9.6
Bill and account collectors	18.07	1.0	722	1.0	37,556	1.0
Billing and posting clerks and machine operators	18.89	6.2	756	6.2	39,289	6.2
Bookkeeping, accounting, and auditing clerks	18.44	3.5	736	3.4	38,254	3.4
Payroll and timekeeping clerks	18.57	2.3	743	2.3	38,613	2.3
Procurement clerks	17.11	3.1	684	3.1	35,582	3.1
Tellers	14.85	9.2	594	9.2	30,891	9.2
Brokers	15.48	5.3	619	5.3	32,202	5.3
Customer service representatives	20.05	4.6	802	4.6	41,695	4.6
Hotel, motel, and resort desk clerks	17.95	6.7	718	6.7	37,312	6.7
Interviewers, except eligibility and loan	12.54	7.7	496	7.6	25,769	7.6
Loan interviewers and clerks	16.37	7.7	650	7.7	33,777	7.7
Order clerks	16.86	6.7	674	6.7	35,065	6.7
Human resources assistants, except payroll and timekeeping	16.05	7.9	642	7.9	32,177	7.9
Receptionists and information clerks	19.92	1.8	794	2.0	41,283	2.0
Reservation and transportation ticket agents and travel clerks	16.39	6.2	650	6.1	33,820	6.1
Couriers and messengers	17.98	7.5	719	7.5	37,401	7.5
Dispatchers	13.74	8.5	550	8.5	28,587	8.5
Dispatchers, except police, fire, and ambulance	20.21	15.5	808	15.5	42,034	15.5
Production, planning, and expediting clerks	20.28	16.0	811	16.0	42,180	16.0
Shipping, receiving, and traffic clerks	24.34	6.1	974	6.1	50,629	6.1
Stock clerks and order fillers	14.51	3.7	580	3.6	30,149	3.6
	14.99	3.1	596	3.2	31,015	3.2

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
Office and administrative support occupations –Continued						
Weighers, measurers, checkers, and samplers, recordkeeping	\$15.30	13.4%	\$612	13.4%	\$31,820	13.4%
Secretaries and administrative assistants	24.16	3.1	957	2.9	49,786	2.9
Executive secretaries and administrative assistants	24.89	2.4	994	2.4	51,688	2.4
Legal secretaries	31.81	6.3	1,200	6.1	62,378	6.1
Medical secretaries	18.02	8.2	706	8.9	36,699	8.9
Secretaries, except legal, medical, and executive	19.49	3.2	780	3.2	40,536	3.2
Data entry and information processing workers	15.78	10.3	628	10.1	32,647	10.1
Data entry keyers	13.59	3.0	541	2.7	28,131	2.7
Word processors and typists	20.55	11.0	817	10.9	42,475	10.9
Insurance claims and policy processing clerks	16.62	4.7	660	4.6	34,309	4.6
Office clerks, general	16.45	2.3	653	2.4	33,945	2.4
Farming, fishing, and forestry occupations ..	14.48	27.0	577	27.0	22,424	27.0
Construction and extraction occupations	25.87	7.4	1,032	7.4	52,487	7.4
First-line supervisors/managers of construction trades and extraction workers	36.52	7.3	1,472	7.9	73,103	7.9
Carpenters	25.58	9.5	1,023	9.5	50,890	9.5
Construction laborers	24.30	7.3	972	7.3	45,295	7.3
Construction equipment operators	32.64	3.4	1,306	3.4	65,503	3.4
Operating engineers and other construction equipment operators	32.64	3.4	1,306	3.4	65,503	3.4
Drywall installers, ceiling tile installers, and tapers	22.35	16.5	881	15.0	45,450	15.0
Drywall and ceiling tile installers	24.04	15.8	943	14.4	48,472	14.4
Electricians	29.28	11.1	1,171	11.1	60,833	11.1
Painters and paperhangers	18.76	6.4	740	6.2	38,491	6.2
Painters, construction and maintenance	18.01	9.2	707	8.1	36,778	8.1
Pipelayers, plumbers, pipefitters, and steamfitters	30.33	2.6	1,213	2.6	63,078	2.6
Plumbers, pipefitters, and steamfitters	30.30	2.8	1,212	2.8	63,015	2.8
Sheet metal workers	31.44	6.8	1,258	6.8	65,397	6.8
Structural iron and steel workers	29.04	11.5	1,162	11.5	59,059	11.5

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
Installation, maintenance, and repair occupations	\$24.52	3.6%	\$980	3.6%	\$50,916	3.6%
First-line supervisors/managers of mechanics, installers, and repairers	32.03	7.8	1,281	7.8	66,622	7.8
Computer, automated teller, and office machine repairers	17.64	9.1	703	8.8	36,549	8.8
Radio and telecommunications equipment installers and repairers	29.33	3.6	1,173	3.6	60,997	3.6
Telecommunications equipment installers and repairers, except line installers	29.33	3.6	1,173	3.6	60,997	3.6
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.95	11.6	998	11.6	51,812	11.6
Electrical and electronics repairers, commercial and industrial equipment	27.77	9.1	1,111	9.1	57,595	9.1
Aircraft mechanics and service technicians ..	29.88	6.2	1,195	6.2	62,157	6.2
Automotive technicians and repairers	19.87	9.7	795	9.7	41,326	9.7
Automotive service technicians and mechanics	19.87	9.7	795	9.7	41,326	9.7
Bus and truck mechanics and diesel engine specialists	27.41	5.2	1,096	5.2	57,013	5.2
Heavy vehicle and mobile equipment service technicians and mechanics	25.60	3.6	1,024	3.6	53,249	3.6
Mobile heavy equipment mechanics, except engines	25.63	5.3	1,025	5.3	53,307	5.3
Heating, air conditioning, and refrigeration mechanics and installers	23.86	19.6	955	19.6	47,740	19.6
Industrial machinery installation, repair, and maintenance workers	24.65	6.2	984	6.4	51,149	6.4
Industrial machinery mechanics	26.21	8.1	1,046	8.1	54,376	8.1
Maintenance and repair workers, general ..	23.81	10.4	947	10.8	49,247	10.8
Maintenance workers, machinery	23.32	18.1	933	18.1	48,500	18.1
Line installers and repairers	29.69	3.1	1,188	3.1	61,756	3.1
Telecommunications line installers and repairers	29.20	3.4	1,168	3.4	60,735	3.4
Miscellaneous installation, maintenance, and repair workers	18.51	10.8	740	10.8	38,497	10.8
Helpers--installation, maintenance, and repair workers	12.41	8.2	496	8.2	25,808	8.2
Production occupations	17.11	3.1	682	3.3	35,402	3.3
First-line supervisors/managers of production and operating workers	26.87	6.8	1,097	7.7	57,065	7.7

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings 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, electronics, and electromechanical assemblers	\$14.33	5.5%	\$573	5.5%	\$29,816	5.5%
Electrical and electronic equipment assemblers	13.91	5.7	556	5.7	28,924	5.7
Electromechanical equipment assemblers	14.90	13.3	596	13.3	30,982	13.3
Miscellaneous assemblers and fabricators	14.89	5.2	595	5.2	30,963	5.2
Team assemblers	10.91	9.1	437	9.1	22,701	9.1
Bakers	12.42	11.7	497	11.7	25,842	11.7
Butchers and other meat, poultry, and fish processing workers	18.97	8.3	753	8.4	39,152	8.4
Butchers and meat cutters	21.11	.7	834	1.1	43,394	1.1
Miscellaneous food processing workers	11.55	8.3	461	8.3	23,996	8.3
Food batchmakers	12.43	11.6	496	11.5	25,771	11.5
Food cooking machine operators and tenders	9.46	4.3	378	4.3	19,679	4.3
Computer control programmers and operators	21.32	16.8	853	16.8	44,354	16.8
Machine tool cutting setters, operators, and tenders, metal and plastic	13.51	6.2	540	6.2	28,106	6.2
Machinists	26.58	3.8	1,063	3.8	55,291	3.8
Molders and molding machine setters, operators, and tenders, metal and plastic	15.70	11.4	628	11.4	32,659	11.4
Multiple machine tool setters, operators, and tenders, metal and plastic	13.43	.9	537	.9	27,927	.9
Welding, soldering, and brazing workers	19.12	6.0	765	6.0	39,768	6.0
Welders, cutters, solderers, and brazers	19.11	9.5	764	9.5	39,744	9.5
Welding, soldering, and brazing machine setters, operators, and tenders	19.15	10.3	766	10.3	39,824	10.3
Miscellaneous metalworkers and plastic workers	15.89	9.1	636	9.1	33,048	9.1
Printers	19.99	6.2	795	6.2	41,342	6.2
Printing machine operators	17.84	8.6	712	8.5	37,011	8.5
Laundry and dry-cleaning workers	10.79	6.5	421	7.1	21,902	7.1
Miscellaneous textile, apparel, and furnishings workers	12.54	10.2	501	10.2	26,073	10.2
Woodworking machine setters, operators, and tenders	13.10	7.2	524	7.2	27,256	7.2
Sawing machine setters, operators, and tenders, wood	14.06	9.2	562	9.2	29,239	9.2
Stationary engineers and boiler operators	31.63	4.4	1,215	3.3	63,185	3.3
Miscellaneous plant and system operators	31.27	5.6	1,242	5.8	64,608	5.8

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
Production occupations –Continued						
Petroleum pump system operators, refinery operators, and gaugers	\$31.33	3.6%	\$1,241	4.1%	\$64,517	4.1%
Chemical processing machine setters, operators, and tenders	19.34	12.9	741	12.2	38,514	12.2
Crushing, grinding, polishing, mixing, and blending workers	12.79	7.0	512	7.0	26,606	7.0
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	16.54	17.0	662	17.0	34,412	17.0
Inspectors, testers, sorters, samplers, and weighers	17.37	5.8	682	6.7	35,324	6.7
Packaging and filling machine operators and tenders	13.54	11.8	537	11.4	27,812	11.4
Painting workers	11.84	23.1	474	23.1	24,627	23.1
Semiconductor processors	16.34	12.2	654	12.2	33,985	12.2
Miscellaneous production workers	14.68	12.8	586	12.7	30,232	12.7
Helpers--production workers	10.69	4.0	428	4.0	22,242	4.0
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.12	12.5	925	12.5	48,088	12.5
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	30.58	6.8	1,222	6.8	63,532	6.8
Aircraft pilots and flight engineers	107.36	15.5	2,332	10.7	121,255	10.7
Airline pilots, copilots, and flight engineers	107.36	15.5	2,332	10.7	121,255	10.7
Bus drivers	16.08	7.9	643	7.9	32,859	7.9
Bus drivers, transit and intercity	16.08	7.9	643	7.9	32,859	7.9
Driver/sales workers and truck drivers	22.41	2.8	914	2.9	47,334	2.9
Truck drivers, heavy and tractor-trailer	22.91	2.0	940	2.4	48,820	2.4
Truck drivers, light or delivery services	20.89	9.5	835	9.5	42,873	9.5
Parking lot attendants	8.74	3.5	350	3.5	18,180	3.5
Crane and tower operators	34.49	3.1	1,372	3.5	71,355	3.5
Dredge, excavating, and loading machine operators	26.62	4.2	1,065	4.2	55,364	4.2
Industrial truck and tractor operators	15.88	3.8	633	3.8	32,464	3.8
Laborers and material movers, hand	12.66	3.8	503	3.8	25,663	3.8
Cleaners of vehicles and equipment	12.85	8.1	515	7.9	26,311	7.9
Laborers and freight, stock, and material movers, hand	14.04	2.9	559	2.9	28,755	2.9

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
Transportation and material moving occupations –Continued						
Machine feeders and offbearers	\$10.04	13.5%	\$399	13.3%	\$20,763	13.3%
Packers and packagers, hand	9.88	6.0	390	6.5	19,451	6.5

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%	1.3%	2.3%	1.4%	1.6%	4.5%
Management, professional, and related	2.4	5.6	2.4	.8	.9	3.0
Management, business, and financial	6.0	7.1	6.4	2.1	2.4	2.5
Professional and related	2.4	6.3	2.1	2.5	2.7	4.7
Service	3.2	3.5	3.5	1.2	1.2	6.4
Sales and office	3.0	5.7	2.4	1.3	1.4	5.1
Sales and related	3.5	3.5	8.4	2.2	2.2	19.1
Office and administrative support	3.4	7.0	2.5	1.2	1.2	5.2
Natural resources, construction, and maintenance	2.1	2.5	1.9	1.9	2.0	9.1
Construction and extraction	3.1	3.4	4.4	2.8	2.8	11.7
Installation, maintenance, and repair	5.6	6.8	2.0	1.8	1.9	11.9
Production, transportation, and material moving	2.2	2.3	3.7	1.6	1.6	8.2
Production	3.9	4.3	9.1	1.8	1.8	10.7
Transportation and material moving ...	3.4	3.6	3.7	2.3	2.3	13.6

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	-	-	-	-	-	-	3.4%	2.4%	-
Management, professional, and related	-	-	-	-	-	-	3.6	16.4	-
Management, business, and financial	-	-	-	-	-	-	2.5	7.0	-
Professional and related	-	-	-	-	-	-	3.9	37.3	-
Service	-	-	-	-	-	-	2.4	1.5	-
Sales and office	-	-	-	-	-	-	3.0	4.1	-
Sales and related	-	-	-	-	-	-	18.0	9.4	-
Office and administrative support	-	-	-	-	-	-	3.1	3.3	-
Natural resources, construction, and maintenance	-	-	-	-	-	-	7.0	8.2	-
Installation, maintenance, and repair	-	-	-	-	-	-	11.6	6.2	-
Production, transportation, and material moving	-	-	-	-	-	-	8.8	6.2	-
Production	-	-	-	-	-	-	11.9	7.7	-
Transportation and material moving	-	-	-	-	-	-	6.4	8.0	-

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	\$29.12	1.8%	\$1,144	1.8%	\$59,508	1.8%
Level 1	16.14	12.2	646	12.2	33,573	12.2
Level 2	13.01	2.5	509	2.1	26,452	2.1
Level 3	14.41	2.6	569	2.6	29,563	2.6
Level 4	16.90	1.4	670	1.4	34,828	1.4
Level 5	20.16	3.4	797	3.3	41,442	3.3
Level 6	23.32	2.3	922	2.5	47,940	2.5
Level 7	28.09	3.6	1,105	4.1	57,442	4.1
Level 8	35.32	7.2	1,392	7.3	72,405	7.3
Level 9	37.82	1.8	1,445	1.7	75,161	1.7
Level 10	45.99	3.1	1,840	3.1	95,656	3.1
Level 11	47.70	2.9	1,892	2.9	98,376	2.9
Level 12	64.17	12.5	2,567	12.5	133,483	12.5
Not able to be leveled	36.66	9.8	1,494	9.6	77,711	9.6
Management occupations	47.85	4.7	1,913	4.7	99,458	4.7
Level 11	47.39	6.5	1,890	6.5	98,279	6.5
Not able to be leveled	41.43	5.5	1,657	5.5	86,168	5.5
Medical and health services managers	48.68	5.8	1,945	5.8	101,128	5.8
Level 11	49.01	4.5	1,953	4.6	101,579	4.6
Business and financial operations occupations	28.07	5.2	1,123	5.2	58,393	5.2
Level 8	26.45	4.0	1,058	4.0	55,017	4.0
Buyers and purchasing agents	25.29	11.9	1,012	11.9	52,605	11.9
Accountants and auditors	32.54	8.0	1,302	8.0	67,690	8.0
Computer and mathematical science occupations	40.15	7.8	1,601	7.8	83,262	7.8
Community and social services occupations	29.46	8.9	1,128	7.4	58,670	7.4
Level 9	30.94	5.8	1,128	14.4	58,671	14.4
Social workers	31.07	9.8	1,243	9.8	64,631	9.8
Healthcare practitioner and technical occupations	35.83	1.5	1,399	1.7	72,748	1.7
Level 4	16.56	6.2	663	6.2	34,452	6.2
Level 5	20.38	2.7	795	3.1	41,319	3.1
Level 6	24.16	3.2	950	3.4	49,398	3.4
Level 7	27.95	4.9	1,099	4.9	57,134	4.9
Level 8	38.05	7.9	1,492	8.1	77,573	8.1
Level 9	38.51	2.1	1,470	2.1	76,455	2.1
Level 10	47.40	4.3	1,896	4.3	98,599	4.3
Level 11	48.02	3.6	1,899	3.5	98,768	3.5

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Not able to be leveled	\$42.32	12.3%	\$1,750	11.9%	\$91,013	11.9%
Pharmacists	52.61	2.3	2,082	1.9	108,277	1.9
Level 11	54.89	1.7	2,159	2.1	112,261	2.1
Physicians and surgeons	50.26	13.9	2,125	13.7	110,498	13.7
Registered nurses	40.69	2.1	1,558	2.6	81,033	2.6
Level 8	41.00	10.9	1,604	11.6	83,422	11.6
Level 9	39.19	2.4	1,477	2.4	76,824	2.4
Level 10	48.55	4.9	1,942	4.9	100,988	4.9
Not able to be leveled	45.83	15.9	1,833	15.9	95,335	15.9
Therapists	34.55	4.0	1,369	4.0	71,166	4.0
Level 8	29.44	2.1	1,148	2.5	59,707	2.5
Level 9	36.53	4.5	1,453	4.4	75,566	4.4
Occupational therapists	37.39	4.3	1,496	4.3	77,776	4.3
Level 9	36.59	4.4	1,463	4.4	76,098	4.4
Physical therapists	36.45	2.6	1,443	2.8	75,014	2.8
Level 9	36.45	2.6	1,443	2.8	75,014	2.8
Respiratory therapists	28.19	2.5	1,102	3.1	57,327	3.1
Clinical laboratory technologists and technicians	25.89	7.3	1,032	7.3	53,639	7.3
Level 4	18.06	10.5	722	10.5	37,558	10.5
Level 9	35.31	14.7	1,394	15.2	72,482	15.2
Medical and clinical laboratory technologists	34.52	7.2	1,368	7.5	71,120	7.5
Level 9	35.31	14.7	1,394	15.2	72,482	15.2
Medical and clinical laboratory technicians	20.21	4.4	808	4.4	42,036	4.4
Level 4	18.10	11.0	724	11.0	37,639	11.0
Diagnostic related technologists and technicians	30.68	5.9	1,215	6.2	63,157	6.2
Level 7	27.99	5.6	1,112	5.5	57,816	5.5
Level 8	36.12	10.3	1,445	10.3	75,126	10.3
Level 9	39.32	4.3	1,573	4.3	81,793	4.3
Radiologic technologists and technicians ..	28.46	5.8	1,123	6.2	58,393	6.2
Level 7	27.73	5.3	1,101	5.1	57,273	5.1
Health diagnosing and treating practitioner support technicians	23.01	6.0	919	6.0	47,800	6.0
Level 6	25.33	3.6	1,013	3.6	52,679	3.6
Pharmacy technicians	19.99	3.3	800	3.3	41,583	3.3
Psychiatric technicians	26.74	2.5	1,070	2.5	55,617	2.5
Surgical technologists	19.68	9.5	787	9.5	40,931	9.5
Level 6	23.12	6.8	925	6.8	48,081	6.8

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
Healthcare practitioner and technical occupations –Continued						
Licensed practical and licensed vocational nurses	\$21.76	2.5%	\$836	3.1%	\$43,473	3.1%
Level 5	20.17	1.1	748	3.0	38,878	3.0
Level 6	22.01	3.5	850	3.5	44,202	3.5
Medical records and health information technicians	17.80	15.1	712	15.1	37,025	15.1
Healthcare support occupations	15.46	3.2	607	3.4	31,554	3.4
Level 2	12.96	3.0	500	1.2	26,007	1.2
Level 3	13.61	3.3	531	3.4	27,602	3.4
Level 4	16.00	4.7	631	5.2	32,810	5.2
Level 5	20.99	6.6	839	6.6	43,649	6.6
Level 6	21.72	5.3	869	5.3	45,174	5.3
Nursing, psychiatric, and home health aides	14.25	2.4	555	2.7	28,867	2.7
Level 2	13.16	2.7	504	.6	26,213	.6
Level 3	13.75	3.4	535	3.6	27,829	3.6
Level 4	15.38	4.4	604	5.1	31,383	5.1
Nursing aides, orderlies, and attendants	14.00	2.0	544	2.4	28,282	2.4
Level 2	13.08	4.0	499	1.3	25,955	1.3
Level 3	13.75	3.4	535	3.6	27,817	3.6
Level 4	14.95	3.5	584	4.5	30,378	4.5
Psychiatric aides	16.88	10.4	675	10.4	35,100	10.4
Miscellaneous healthcare support occupations	18.26	6.3	730	6.3	37,971	6.3
Level 4	17.54	8.2	702	8.2	36,479	8.2
Level 5	21.07	6.8	843	6.8	43,831	6.8
Medical assistants	17.37	4.8	695	4.8	36,136	4.8
Level 4	18.76	10.0	750	10.0	39,020	10.0
Level 5	16.36	13.1	654	13.1	34,029	13.1
Protective service occupations	17.25	6.0	690	6.0	35,886	6.0
Food preparation and serving related occupations						
Level 2	16.02	3.4	637	3.5	33,118	3.5
Level 3	12.13	8.0	476	8.5	24,739	8.5
Level 4	15.11	4.7	596	4.9	30,974	4.9
Cooks	18.39	10.1	736	10.1	38,253	10.1
Cooks, institution and cafeteria	18.39	10.1	736	10.1	38,253	10.1
Fast food and counter workers	15.31	2.6	613	2.6	31,851	2.6
Combined food preparation and serving workers, including fast food	15.31	2.6	613	2.6	31,851	2.6

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
Building and grounds cleaning and maintenance occupations	\$14.11	2.5%	\$561	2.6%	\$29,181	2.6%
Level 2	13.08	3.8	515	3.9	26,795	3.9
Level 3	14.73	3.2	589	3.2	30,630	3.2
Building cleaning workers	14.02	2.6	558	2.7	28,998	2.7
Level 2	13.08	3.8	515	3.9	26,795	3.9
Level 3	14.55	3.2	582	3.2	30,274	3.2
Janitors and cleaners, except maids and housekeeping cleaners	14.04	1.8	560	1.8	29,107	1.8
Level 2	13.00	1.9	514	2.8	26,744	2.8
Level 3	14.08	2.8	563	2.8	29,289	2.8
Maids and housekeeping cleaners	13.99	6.7	554	6.9	28,800	6.9
Level 2	13.16	7.1	516	7.2	26,847	7.2
Office and administrative support occupations	18.78	3.5	745	3.7	38,751	3.7
Level 3	15.49	5.0	617	5.0	32,076	5.0
Level 4	17.57	2.8	694	2.9	36,102	2.9
Level 5	19.60	3.4	776	4.2	40,377	4.2
Level 6	20.97	2.5	839	2.5	43,613	2.5
First-line supervisors/managers of office and administrative support workers	30.35	7.0	1,214	7.0	63,122	7.0
Financial clerks	18.42	5.0	737	5.0	38,318	5.0
Level 4	18.74	2.6	750	2.6	38,981	2.6
Bookkeeping, accounting, and auditing clerks	18.08	5.1	723	5.1	37,602	5.1
Interviewers, except eligibility and loan	17.29	6.6	686	6.7	35,670	6.7
Level 4	17.24	7.3	682	7.5	35,487	7.5
Receptionists and information clerks	18.53	8.7	727	9.4	37,784	9.4
Secretaries and administrative assistants	18.72	5.8	739	6.3	38,426	6.3
Level 4	17.34	10.9	686	11.0	35,668	11.0
Level 5	19.60	8.8	746	11.9	38,787	11.9
Level 6	19.80	2.0	792	2.0	41,178	2.0
Executive secretaries and administrative assistants	20.13	2.5	805	2.5	41,878	2.5
Medical secretaries	18.51	9.1	726	9.9	37,762	9.9
Level 4	17.81	12.1	703	12.2	36,561	12.2
Office clerks, general	16.84	5.5	674	5.5	35,032	5.5

See footnotes at end of table.

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Office clerks, general –Continued						
Level 3	\$15.78	6.8%	\$631	6.8%	\$32,825	6.8%
Level 4	16.01	2.0	640	2.0	33,304	2.0
Production occupations	26.89	8.2	1,034	6.6	53,762	6.6

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 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	\$1,381	7.2%	\$71,557	7.2%
First line	1,747	3.6	90,020	3.6
Second line	2,313	3.9	119,742	3.9
Third line	5,251	25.5	251,922	25.5
Chief executives				
Second line	3,457	17.1	177,617	17.1
General and operations managers				
First line	1,582	9.7	82,249	9.7
Second line	2,734	4.6	142,147	4.6
Marketing managers				
Team leader	1,954	13.3	101,623	13.3
First line	2,074	8.9	107,836	8.9
Sales managers				
First line	1,923	23.8	99,981	23.8
Administrative services managers				
First line	1,468	7.9	76,353	7.9
Computer and information systems managers				
First line	2,024	6.0	105,225	6.0
Financial managers				
Team leader	1,259	9.2	65,461	9.2
First line	2,015	2.9	104,432	2.9
Second line	2,256	6.8	117,305	6.8
Industrial production managers				
First line	1,824	3.2	94,830	3.2
Purchasing managers				
First line	1,968	10.6	102,341	10.6
Transportation, storage, and distribution managers				
First line	1,429	29.3	74,305	29.3
Construction managers				
First line	1,811	5.3	94,158	5.3
Education administrators, elementary and secondary school				
First line	2,221	4.3	105,855	4.3
Second line	2,088	7.3	100,637	7.3
Education administrators, postsecondary				
First line	1,434	6.7	74,593	6.7
Engineering managers				
First line	2,243	3.7	116,615	3.7
Second line	2,830	2.5	147,151	2.5
Food service managers				
First line	958	9.7	49,199	9.7
Lodging managers				
First line	1,159	19.0	60,283	19.0

See footnotes at end of table.

RSE Table 21

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

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations –Continued				
Medical and health services managers				
First line	\$1,873	4.5%	\$97,398	4.5%
Natural sciences managers				
First line	1,782	5.1	92,677	5.1
Property, real estate, and community association managers				
First line	1,123	14.1	58,386	14.1
Social and community service managers				
First line	1,151	6.6	59,712	6.6

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 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 Pacific 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 Pacific 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	19,681,700	16,506,000	3,175,700
Management, professional, and related	5,928,800	4,088,100	1,840,700
Management, business, and financial	1,802,600	1,445,300	357,200
Professional and related	4,126,200	2,642,700	1,483,500
Service	3,947,200	3,345,000	602,200
Sales and office	5,112,100	4,616,000	496,100
Sales and related	1,831,200	1,816,000	15,200
Office and administrative support	3,280,900	2,800,000	481,000
Natural resources, construction, and maintenance	1,907,700	1,779,300	128,400
Construction and extraction	1,092,100	1,046,000	46,100
Installation, maintenance, and repair	793,200	716,200	77,000
Production, transportation, and material moving	2,785,800	2,677,600	108,200
Production	1,264,800	1,243,800	21,000
Transportation and material moving	1,521,100	1,433,800	87,300

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	929,910	893,016	36,894
Total in sample	5,827	5,161	666
Responding	3,491	2,922	569
Refused or unable to provide data	1,522	1,428	94
Out of business or not in survey scope	814	811	3

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
11-3041	Compensation and Benefits Managers	13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation
11-3042	Training and Development Managers	13-1051	Cost Estimators
11-3051	Industrial Production Managers	13-1061	Emergency Management Specialists
11-3061	Purchasing Managers	13-1070	Human Resources, Training, and Labor Relations Specialists
11-3071	Transportation, Storage, and Distribution Managers	13-1071	Employment, Recruitment, and Placement Specialists
11-9010	Agricultural Managers	13-1072	Compensation, Benefits, and Job Analysis Specialists
11-9011	Farm, Ranch, and Other Agricultural Managers	13-1073	Training and Development Specialists
11-9012	Farmers and Ranchers	13-1081	Logisticians
11-9021	Construction Managers	13-1111	Management Analysts
11-9030	Education Administrators	13-1121	Meeting and Convention Planners
11-9031	Education Administrators, Preschool and Child Care Center/Program	13-2011	Accountants and Auditors
11-9032	Education Administrators, Elementary and Secondary School		
11-9033	Education Administrators, Postsecondary		
11-9041	Engineering Managers		
11-9051	Food Service Managers		
11-9061	Funeral Directors		
11-9071	Gaming Managers		
11-9081	Lodging Managers		
11-9111	Medical and Health Services Managers		

13-2021	Appraisers and Assessors of Real Estate	17-2041	Chemical Engineers
13-2031	Budget Analysts	17-2051	Civil Engineers
13-2041	Credit Analysts	17-2061	Computer Hardware Engineers
13-2050	Financial Analysts and Advisors	17-2070	Electrical and Electronics Engineers
13-2051	Financial Analysts	17-2071	Electrical Engineers
13-2052	Personal Financial Advisors	17-2072	Electronics Engineers, Except Computer
13-2053	Insurance Underwriters	17-2081	Environmental Engineers
13-2061	Financial Examiners	17-2110	Industrial Engineers, Including Health and Safety
13-2070	Loan Counselors and Officers		
13-2071	Loan Counselors	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors
13-2072	Loan Officers		
13-2080	Tax Examiners, Collectors, Preparers, and Revenue Agents	17-2112	Industrial Engineers
13-2081	Tax Examiners, Collectors, and Revenue Agents	17-2121	Marine Engineers and Naval Architects
13-2082	Tax Preparers	17-2131	Materials Engineers
		17-2141	Mechanical Engineers
		17-2151	Mining and Geological Engineers, Including Mining Safety Engineers
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 Scalars
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	47-0000	Construction and Extraction Occupations
43-5011	Cargo and Freight Agents	47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers
43-5021	Couriers and Messengers	47-2011	Boilermakers
43-5030	Dispatchers	47-2020	Brickmasons, Blockmasons, and Stonemasons
43-5031	Police, Fire, and Ambulance Dispatchers	47-2021	Brickmasons and Blockmasons
43-5032	Dispatchers, Except Police, Fire, and Ambulance	47-2022	Stonemasons
43-5041	Meter Readers, Utilities	47-2031	Carpenters
43-5061	Production, Planning, and Expediting Clerks	47-2040	Carpet, Floor, and Tile Installers and Finishers
43-5071	Shipping, Receiving, and Traffic Clerks	47-2041	Carpet Installers
43-5081	Stock Clerks and Order Fillers	47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	47-2043	Floor Sanders and Finishers
43-6010	Secretaries and Administrative Assistants	47-2044	Tile and Marble Setters
43-6011	Executive Secretaries and Administrative Assistants	47-2050	Cement Masons, Concrete Finishers, and Terrazzo Workers
43-6012	Legal Secretaries	47-2051	Cement Masons and Concrete Finishers
43-6013	Medical Secretaries	47-2053	Terrazzo Workers and Finishers
43-6014	Secretaries, Except Legal, Medical, and Executive	47-2061	Construction Laborers
43-9011	Computer Operators	47-2070	Construction Equipment Operators
43-9020	Data Entry and Information Processing Workers	47-2071	Paving, Surfacing, and Tamping Equipment Operators
43-9021	Data Entry Keyers	47-2072	Pile-Driver Operators
43-9022	Word Processors and Typists	47-2073	Operating Engineers and Other Construction Equipment Operators
43-9031	Desktop Publishers	47-2080	Drywall Installers, Ceiling Tile Installers, and Tapers
43-9041	Insurance Claims and Policy Processing Clerks	47-2081	Drywall and Ceiling Tile Installers
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	47-2082	Tapers
43-9061	Office Clerks, General	47-2111	Electricians
43-9071	Office Machine Operators, Except Computer	47-2121	Glaziers
43-9081	Proofreaders and Copy Markers		
43-9111	Statistical Assistants		

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

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

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

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

Appendix C: Survey areas and geographic coverage

The NCS 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 Alaska, California, Hawaii, Oregon, and Washington were used to compile the estimates for the Pacific 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 (*)