National Compensation Survey: Occupational Earnings in the East North Central Census Division, July 2008

U.S. Department of Labor

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August 2009

Bulletin 2721

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Overview

The National Compensation Survey (NCS) provides comprehensive measures of occupational earnings, compensation cost trends, benefit incidence, and detailed benefit provisions. This bulletin presents estimates of occupational pay that originate from localities in Illinois, Indiana, Michigan, Ohio, and Wisconsin and are weighted to represent the East North Central 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: East North Central Census Division, December 2007 – January 2009 (average reference date July 2008)

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

Summary table. Table 1 presents an overview of data reported in this bulletin. Mean hourly earnings, weekly hours, and relative standard errors are given for civilian, private industry, and State and local government workers by selected worker and establishment characteristics. Worker characteristics include high-level and intermediate occupational aggregation, full-time and part-time status, union and nonunion status, and time and incentive pay status. Establishment characteristics include goods-producing 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 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 East North Central Census Division are: manufacturing, education and health services, leisure and hospitality, and other services.

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

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

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

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

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

Table 1 Summary: Mean hourly earnings[1] 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	$20.19	1.0%	34.6	$19.37	1.0%	34.7	$26.40	0.9%	34.3
Worker characteristics[4,5]									
Management, professional, and related	32.47	1.3	36.0	32.05	1.6	36.6	33.91	1.5	34.1
Management, business, and financial	35.42	1.7	38.6	35.41	1.8	39.7	35.45	4.0	32.0
Professional and related	31.16	2.1	35.0	30.25	2.8	35.1	33.60	1.6	34.6
Service	11.46	1.6	29.0	10.01	1.4	28.2	18.81	2.1	34.1
Sales and office	16.27	1.3	34.2	16.22	1.4	34.2	16.94	2.0	34.3
Sales and related	18.01	4.1	31.7	18.01	4.1	31.7	17.77	27.5	28.5
Office and administrative support	15.41	1.3	35.6	15.24	1.5	35.8	16.91	1.9	34.5
Natural resources, construction, and maintenance	21.71	3.2	38.8	21.65	3.5	38.9	22.29	2.6	38.0
Construction and extraction	23.03	4.0	38.6	23.03	4.5	38.8	23.02	3.5	37.6
Installation, maintenance, and repair	20.63	3.1	39.1	20.57	3.3	39.1	21.48	3.3	39.6
Production, transportation, and material moving	16.24	.7	37.1	16.18	.8	37.2	19.21	4.6	31.8
Production	16.79	.9	39.1	16.77	.9	39.1	19.42	5.1	39.6
Transportation and material moving	15.46	1.4	34.7	15.32	1.5	34.9	19.13	5.8	29.4
Full time	21.66	.8	39.5	20.85	.8	39.7	27.34	.9	38.4
Part time	11.60	2.0	20.1	11.21	2.0	20.4	16.76	6.2	16.3
Union	24.50	1.3	36.8	22.09	2.2	36.9	28.46	1.4	36.8
Nonunion	19.25	1.1	34.2	18.97	1.2	34.4	23.59	2.1	31.4
Time	19.88	1.0	34.4	18.97	1.0	34.5	26.32	.8	34.3
Incentive	25.86	6.4	38.2	25.68	6.4	38.2	–	–	–

See footnotes at end of table.

Table 1 Summary: Mean hourly earnings[1] 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])	21.43	1.7	39.3	([6])	([6])	([6])
Service providing	([6])	([6])	([6])	–	–	–	([6])	([6])	([6])
1-49 workers	17.21	2.6	32.7	17.14	2.6	32.9	19.57	4.3	27.0
50-99 workers	18.28	4.5	34.5	18.13	4.8	34.5	21.62	4.7	33.0
100-499 workers	19.08	1.9	35.4	18.29	2.2	35.7	24.84	2.8	33.4
500 workers or more	25.89	1.1	36.5	25.00	1.4	36.6	28.44	1.4	36.1

[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] 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 earnings[1] for full-time and part-time workers[2] by work levels[3]

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	$20.19	1.0%	$21.66	0.8%	$11.60	2.0%
Management occupations	41.59	2.0	41.70	1.9	33.16	20.0
Level 7	20.58	6.3	20.65	6.3	–	–
Level 8	25.82	6.0	25.99	6.8	–	–
Level 9	30.32	3.8	30.32	3.8	–	–
Level 10	34.00	4.6	34.00	4.6	–	–
Level 11	41.65	1.6	41.65	1.6	–	–
Level 12	55.62	2.2	55.62	2.2	–	–
Level 13	62.46	4.8	62.46	4.8	–	–
Level 14	86.82	21.2	86.82	21.2	–	–
Not able to be leveled	48.62	2.1	48.72	2.1	44.36	25.0
Chief executives	94.87	16.0	94.87	16.0	–	–
Not able to be leveled	94.82	24.2	94.82	24.2	–	–
General and operations managers	44.27	4.9	44.27	4.9	–	–
Level 9	26.12	16.4	26.12	16.4	–	–
Level 11	41.94	9.1	41.94	9.1	–	–
Level 12	55.24	5.4	55.24	5.4	–	–
Not able to be leveled	64.07	20.1	64.07	20.1	–	–
Legislators	29.88	12.7	23.97	8.2	34.94	18.3
Not able to be leveled	29.88	12.7	23.97	8.2	34.94	18.3
Advertising and promotions managers	30.22	25.5	30.22	25.5	–	–
Marketing and sales managers	45.82	3.8	45.82	3.8	–	–
Level 9	32.88	6.9	32.88	6.9	–	–
Level 11	44.27	5.3	44.27	5.3	–	–
Level 12	60.08	10.7	60.08	10.7	–	–
Level 13	74.08	7.9	74.08	7.9	–	–
Not able to be leveled	54.32	7.7	54.32	7.7	–	–
Marketing managers	46.38	5.7	46.38	5.7	–	–
Level 9	36.47	10.4	36.47	10.4	–	–
Level 11	40.98	5.2	40.98	5.2	–	–
Not able to be leveled	51.36	10.2	51.36	10.2	–	–
Sales managers	45.23	5.6	45.23	5.6	–	–
Level 9	30.69	7.4	30.69	7.4	–	–
Level 11	50.52	8.6	50.52	8.6	–	–
Not able to be leveled	57.30	7.7	57.30	7.7	–	–
Public relations managers	39.74	9.9	39.76	9.9	–	–
Not able to be leveled	43.23	8.1	–	–	–	–
Administrative services managers	32.66	7.5	32.66	7.5	–	–
Level 9	30.80	5.8	30.80	5.8	–	–
Not able to be leveled	35.75	9.7	35.75	9.7	–	–
Computer and information systems managers	48.63	3.7	48.63	3.7	–	–
Level 11	41.61	5.7	41.61	5.7	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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 –Continued						
Level 12	$58.43	13.3%	$58.43	13.3%	–	–
Not able to be leveled	54.12	8.1	54.12	8.1	–	–
Financial managers	36.53	4.1	36.58	4.0	–	–
Level 7	17.68	4.5	17.68	4.5	–	–
Level 8	28.52	10.8	28.52	10.8	–	–
Level 9	28.93	5.5	28.93	5.5	–	–
Level 11	39.73	6.8	39.71	6.8	–	–
Level 12	59.14	7.0	59.14	7.0	–	–
Level 13	62.42	3.4	62.42	3.4	–	–
Not able to be leveled	42.71	8.0	43.00	7.6	–	–
Human resources managers	36.20	10.5	36.20	10.5	–	–
Level 9	29.19	8.0	29.19	8.0	–	–
Not able to be leveled	59.56	21.3	59.56	21.3	–	–
Training and development managers	39.74	18.8	39.74	18.8	–	–
Industrial production managers	41.83	5.0	41.83	5.0	–	–
Level 9	35.12	12.7	35.12	12.7	–	–
Level 10	40.89	5.0	40.89	5.0	–	–
Level 11	39.81	3.8	39.81	3.8	–	–
Level 12	54.93	5.0	54.93	5.0	–	–
Not able to be leveled	52.28	6.1	52.28	6.1	–	–
Purchasing managers	55.13	12.4	55.13	12.4	–	–
Not able to be leveled	48.91	23.5	48.91	23.5	–	–
Transportation, storage, and distribution managers	34.66	9.3	34.66	9.3	–	–
Level 9	35.65	7.1	35.65	7.1	–	–
Construction managers	32.11	5.5	32.11	5.5	–	–
Level 9	31.71	6.7	31.71	6.7	–	–
Education administrators	44.40	4.9	44.45	4.4	–	–
Level 8	22.02	8.0	–	–	–	–
Level 9	25.97	10.6	25.97	10.6	–	–
Level 10	33.64	9.3	33.64	9.3	–	–
Level 11	43.04	3.6	43.04	3.6	–	–
Level 12	59.12	6.3	59.12	6.3	–	–
Not able to be leveled	52.21	9.3	49.91	8.9	–	–
Education administrators, preschool and child care center/program	30.74	17.7	30.74	17.7	–	–
Education administrators, elementary and secondary school	45.82	6.0	45.82	6.0	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Level 10	$37.15	7.6%	$37.15	7.6%	–	–
Level 11	43.79	3.9	43.79	3.9	–	–
Not able to be leveled	50.78	11.3	50.78	11.3	–	–
Education administrators, postsecondary	45.75	9.7	45.78	6.1	–	–
Level 9	26.90	17.1	26.90	17.1	–	–
Not able to be leveled	54.72	14.6	48.26	14.1	–	–
Engineering managers	50.94	6.5	50.94	6.5	–	–
Level 11	46.32	6.4	46.32	6.4	–	–
Level 12	49.57	15.4	49.57	15.4	–	–
Level 13	57.85	6.8	57.85	6.8	–	–
Not able to be leveled	47.38	8.8	47.38	8.8	–	–
Food service managers	25.26	13.7	25.26	13.7	–	–
Medical and health services managers	39.54	4.0	39.54	4.0	–	–
Level 11	38.10	4.2	38.10	4.2	–	–
Level 12	46.83	7.7	46.83	7.7	–	–
Not able to be leveled	37.94	5.7	37.94	5.7	–	–
Property, real estate, and community association managers	26.77	17.9	26.77	17.9	–	–
Social and community service managers	28.51	8.0	28.51	8.0	–	–
Level 9	26.12	12.7	26.12	12.7	–	–
Business and financial operations occupations	29.11	1.6	29.20	1.7	$27.33	5.6%
Level 5	24.23	14.2	20.10	4.2	–	–
Level 6	20.35	7.0	20.30	7.5	–	–
Level 7	23.03	3.0	23.01	3.1	23.34	9.1
Level 8	24.19	2.6	24.28	2.8	–	–
Level 9	29.94	1.2	30.13	1.5	24.67	8.9
Level 10	35.14	3.8	34.86	4.5	–	–
Level 11	40.99	2.8	41.10	3.1	–	–
Level 12	47.86	5.2	47.86	5.2	–	–
Level 13	55.28	4.9	55.28	4.9	–	–
Not able to be leveled	28.03	8.5	28.50	8.9	21.32	15.9
Buyers and purchasing agents	29.62	3.6	29.62	3.6	–	–
Level 6	22.60	6.2	22.60	6.2	–	–
Level 7	24.43	8.6	24.43	8.6	–	–
Level 8	28.16	6.0	28.16	6.0	–	–

See footnotes at end of table.

Table 2 — Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Business and financial operations occupations –Continued						
Buyers and purchasing agents –Continued						
Level 9	$29.85	4.7%	$29.85	4.7%	–	–
Not able to be leveled	33.07	12.7	33.07	12.7	–	–
Wholesale and retail buyers, except farm products	35.90	9.0	35.90	9.0	–	–
Level 9	32.81	8.0	32.81	8.0	–	–
Purchasing agents, except wholesale, retail, and farm products	27.67	4.0	27.67	4.0	–	–
Level 6	22.66	6.7	22.66	6.7	–	–
Level 7	25.44	8.4	25.44	8.4	–	–
Level 8	28.73	5.6	28.73	5.6	–	–
Level 9	28.13	5.1	28.13	5.1	–	–
Not able to be leveled	25.25	8.1	25.25	8.1	–	–
Claims adjusters, appraisers, examiners, and investigators	26.64	4.6	26.56	4.5	–	–
Level 6	17.99	4.0	17.99	4.0	–	–
Level 7	21.80	4.7	21.80	4.7	–	–
Level 9	30.22	5.8	30.22	5.8	–	–
Level 11	35.10	8.4	35.10	8.4	–	–
Not able to be leveled	24.35	20.5	24.35	20.5	–	–
Claims adjusters, examiners, and investigators	26.64	4.6	26.56	4.5	–	–
Level 6	17.99	4.0	17.99	4.0	–	–
Level 7	21.80	4.7	21.80	4.7	–	–
Level 9	30.22	5.8	30.22	5.8	–	–
Level 11	35.10	8.4	35.10	8.4	–	–
Not able to be leveled	24.35	20.5	24.35	20.5	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	22.08	5.4	22.35	5.6	–	–
Level 9	26.85	3.0	26.85	3.0	–	–
Cost estimators	27.00	10.4	27.22	11.3	–	–
Level 7	20.42	2.8	20.42	2.8	–	–
Level 9	31.45	6.6	32.69	5.9	–	–
Human resources, training, and labor relations specialists	30.19	6.2	30.69	6.2	–	–
Level 7	26.18	6.7	26.18	6.7	–	–
Level 8	23.18	11.9	23.18	11.9	–	–
Level 9	30.04	1.9	30.04	1.9	–	–
Level 10	35.32	3.6	35.32	3.6	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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 11	$45.81	7.1%	–	–	–	–
Not able to be leveled	26.99	10.9	$30.71	5.9%	–	–
Employment, recruitment, and placement specialists	26.67	12.2	26.82	13.1	–	–
Compensation, benefits, and job analysis specialists	27.27	9.2	27.27	9.2	–	–
Level 7	22.78	2.1	22.78	2.1	–	–
Training and development specialists	29.50	2.7	29.50	2.7	–	–
Level 9	29.34	3.9	29.34	3.9	–	–
Logisticians	26.59	10.1	26.59	10.1	–	–
Management analysts	36.97	6.5	36.98	6.5	–	–
Level 9	29.54	5.8	29.28	6.0	–	–
Level 10	33.95	7.9	33.95	7.9	–	–
Level 11	35.83	7.5	35.83	7.5	–	–
Level 12	46.72	3.6	46.72	3.6	–	–
Not able to be leveled	39.74	13.8	39.74	13.8	–	–
Meeting and convention planners	25.27	12.1	–	–	–	–
Accountants and auditors	28.26	3.6	28.10	3.6	$29.96	4.2%
Level 5	28.80	15.1	–	–	–	–
Level 6	18.79	6.6	18.79	6.6	–	–
Level 7	23.22	5.5	23.09	5.7	–	–
Level 8	23.47	5.5	23.72	6.1	–	–
Level 9	29.85	6.1	29.90	6.1	–	–
Level 10	36.13	3.9	35.22	5.8	–	–
Level 11	38.88	9.3	40.51	13.0	–	–
Not able to be leveled	26.32	4.4	26.30	4.5	–	–
Appraisers and assessors of real estate	24.69	13.3	25.05	13.5	–	–
Budget analysts	28.78	6.7	30.73	6.3	–	–
Level 9	26.75	7.8	–	–	–	–
Credit analysts	23.72	10.4	23.72	10.4	–	–
Level 7	18.81	7.6	18.81	7.6	–	–
Financial analysts and advisors	32.60	7.5	32.25	7.5	–	–
Level 7	22.55	4.0	22.55	4.0	–	–
Level 8	20.91	5.6	20.91	5.6	–	–
Level 9	31.43	7.0	31.43	7.0	–	–
Level 11	43.18	9.0	41.75	7.6	–	–
Not able to be leveled	45.70	9.6	45.70	9.6	–	–
Financial analysts	35.24	8.0	34.73	7.5	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Business and financial operations occupations –Continued						
Financial analysts –Continued						
Level 9	$30.90	7.2%	$30.90	7.2%	–	–
Level 11	42.61	13.1	40.24	11.4	–	–
Personal financial advisors	19.38	10.9	19.38	10.9	–	–
Insurance underwriters	31.16	12.1	31.16	12.1	–	–
Loan counselors and officers	29.16	14.5	29.16	14.5	–	–
Level 7	22.89	9.5	22.89	9.5	–	–
Level 9	28.85	12.8	28.85	12.8	–	–
Level 11	43.66	9.8	43.66	9.8	–	–
Loan officers	29.30	15.1	29.30	15.1	–	–
Level 7	22.94	9.6	22.94	9.6	–	–
Level 9	29.23	14.1	29.23	14.1	–	–
Level 11	43.66	9.8	43.66	9.8	–	–
Computer and mathematical science occupations	31.63	2.0	31.72	1.9	$19.84	9.6%
Level 5	17.55	4.8	17.39	5.0	–	–
Level 6	20.45	6.1	20.53	5.9	–	–
Level 7	25.56	3.8	25.62	3.9	–	–
Level 8	26.95	3.5	26.95	3.5	–	–
Level 9	31.79	2.7	31.79	2.7	–	–
Level 10	36.93	3.0	37.45	3.0	–	–
Level 11	38.38	2.8	38.38	2.8	–	–
Level 12	48.13	5.0	48.13	5.0	–	–
Not able to be leveled	33.24	9.7	33.27	9.8	–	–
Computer programmers	31.33	2.1	31.33	2.1	–	–
Level 7	25.75	3.8	25.75	3.8	–	–
Level 8	28.48	8.3	28.48	8.3	–	–
Level 9	32.10	5.4	32.10	5.4	–	–
Level 11	39.00	5.2	39.00	5.2	–	–
Computer software engineers	37.06	4.7	37.32	4.5	–	–
Level 7	28.08	3.3	28.08	3.3	–	–
Level 8	24.58	7.6	24.58	7.6	–	–
Level 9	36.81	4.5	36.81	4.5	–	–
Level 10	34.83	4.6	35.84	5.2	–	–
Level 11	38.64	4.3	38.64	4.3	–	–
Not able to be leveled	43.08	6.8	43.08	6.8	–	–
Computer software engineers, applications	35.97	4.5	35.97	4.5	–	–
Level 7	28.25	3.3	28.25	3.3	–	–
Level 9	34.43	2.8	34.43	2.8	–	–
Level 11	42.90	2.9	42.90	2.9	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Not able to be leveled	$42.21	4.2%	$42.21	4.2%	–	–
Computer software engineers, systems software	38.09	6.6	38.61	6.1	–	–
Level 9	37.69	5.7	37.69	5.7	–	–
Level 11	34.65	7.0	34.65	7.0	–	–
Not able to be leveled	43.60	9.9	43.60	9.9	–	–
Computer support specialists	22.39	6.4	22.43	6.3	–	–
Level 5	17.28	5.7	17.28	5.7	–	–
Level 6	19.32	6.2	19.40	6.1	–	–
Level 7	26.66	7.4	26.66	7.4	–	–
Level 8	21.81	10.2	21.81	10.2	–	–
Level 9	31.34	3.6	31.34	3.6	–	–
Not able to be leveled	16.69	10.6	16.69	10.6	–	–
Computer systems analysts	34.72	3.9	34.74	3.9	–	–
Level 7	27.96	6.5	27.96	6.5	–	–
Level 8	31.09	4.1	31.09	4.1	–	–
Level 9	31.33	2.0	31.33	2.0	–	–
Level 10	39.50	1.9	39.50	1.9	–	–
Level 11	40.42	2.7	40.42	2.7	–	–
Not able to be leveled	28.00	15.6	27.99	16.0	–	–
Database administrators	33.14	6.9	33.14	6.9	–	–
Network and computer systems administrators	29.69	4.1	29.77	4.2	–	–
Level 6	25.01	13.8	25.01	13.8	–	–
Level 7	23.94	5.9	24.35	6.1	–	–
Level 8	27.04	11.8	27.04	11.8	–	–
Level 9	29.25	6.2	29.24	6.3	–	–
Level 11	35.60	11.7	35.60	11.7	–	–
Not able to be leveled	32.27	13.4	32.27	13.4	–	–
Network systems and data communications analysts	29.07	7.2	29.07	7.2	–	–
Level 7	22.02	5.3	22.02	5.3	–	–
Level 9	30.63	3.0	30.63	3.0	–	–
Actuaries	36.95	10.4	36.95	10.4	–	–
Operations research analysts	31.91	9.5	31.91	9.5	–	–
Architecture and engineering occupations	32.48	1.8	32.64	1.7	$23.51	21.4%
Level 4	19.33	10.5	19.33	10.5	–	–
Level 5	17.74	6.7	18.38	4.2	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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 6	$23.48	5.3%	$23.48	5.3%	–	–
Level 7	26.52	2.6	26.52	2.6	–	–
Level 8	27.48	4.2	27.27	4.4	–	–
Level 9	32.22	2.1	32.24	2.1	–	–
Level 10	35.24	2.9	35.27	2.9	–	–
Level 11	39.93	2.1	39.93	2.1	–	–
Level 12	44.61	5.3	44.61	5.3	–	–
Level 13	54.87	1.6	54.87	1.6	–	–
Not able to be leveled	34.85	4.3	34.80	4.4	–	–
Architects, except naval	31.30	6.6	30.81	6.9	–	–
Architects, except landscape and naval	31.30	6.6	30.81	6.9	–	–
Engineers	36.29	2.0	36.33	2.0	–	–
Level 7	25.35	3.9	25.33	4.0	–	–
Level 8	27.32	4.9	27.32	4.9	–	–
Level 9	32.44	2.2	32.46	2.2	–	–
Level 10	35.31	3.1	35.34	3.1	–	–
Level 11	40.66	3.3	40.66	3.3	–	–
Level 12	46.12	4.5	46.12	4.5	–	–
Level 13	54.87	1.6	54.87	1.6	–	–
Not able to be leveled	38.69	4.0	38.69	4.0	–	–
Chemical engineers	44.60	6.8	44.60	6.8	–	–
Civil engineers	33.60	3.4	33.73	3.4	–	–
Level 9	35.12	10.7	35.46	10.5	–	–
Level 10	32.59	7.3	32.68	7.5	–	–
Level 11	37.57	4.3	37.57	4.3	–	–
Computer hardware engineers	27.63	11.3	27.63	11.3	–	–
Electrical and electronics engineers	35.91	5.5	35.91	5.5	–	–
Level 9	29.70	7.1	29.70	7.1	–	–
Level 11	49.47	10.3	49.47	10.3	–	–
Level 12	46.02	3.9	46.02	3.9	–	–
Not able to be leveled	45.50	8.9	45.50	8.9	–	–
Electrical engineers	32.40	8.7	32.40	8.7	–	–
Level 9	27.14	8.7	27.14	8.7	–	–
Level 11	42.03	5.5	42.03	5.5	–	–
Not able to be leveled	46.26	12.2	46.26	12.2	–	–
Electronics engineers, except computer	40.47	6.1	40.47	6.1	–	–
Industrial engineers, including health and safety	33.88	4.1	33.98	4.2	–	–
Level 7	26.98	3.9	27.07	4.4	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Industrial engineers, including health and safety –Continued						
Level 9	$33.54	5.0%	$33.54	5.2%	–	–
Level 11	39.46	5.6	39.46	5.6	–	–
Not able to be leveled	34.76	13.0	34.76	13.0	–	–
Industrial engineers	33.97	4.0	34.08	4.1	–	–
Level 7	26.27	3.2	26.27	3.8	–	–
Level 9	33.73	5.2	33.74	5.4	–	–
Level 11	37.79	4.3	37.79	4.3	–	–
Not able to be leveled	37.99	7.1	37.99	7.1	–	–
Materials engineers	38.57	12.5	38.57	12.5	–	–
Mechanical engineers	34.54	2.5	34.54	2.5	–	–
Level 7	23.07	6.9	23.07	6.9	–	–
Level 8	28.20	5.0	28.20	5.0	–	–
Level 9	32.10	3.0	32.10	3.0	–	–
Level 11	35.80	4.7	35.80	4.7	–	–
Not able to be leveled	37.15	5.1	37.15	5.1	–	–
Drafters	24.81	5.7	24.42	6.8	–	–
Level 5	17.33	5.1	17.33	5.1	–	–
Level 6	24.23	10.1	24.23	10.1	–	–
Level 7	24.73	8.2	24.73	8.2	–	–
Not able to be leveled	29.02	17.7	29.02	17.7	–	–
Architectural and civil drafters	25.87	12.6	25.46	13.9	–	–
Mechanical drafters	25.37	5.5	24.95	7.4	–	–
Level 6	22.14	6.2	22.14	6.2	–	–
Level 7	22.88	7.4	22.88	7.4	–	–
Not able to be leveled	29.71	17.5	29.71	17.5	–	–
Engineering technicians, except drafters	24.88	2.8	25.33	2.3	–	–
Level 5	17.48	11.4	19.08	6.2	–	–
Level 6	21.43	1.9	21.43	1.9	–	–
Level 7	27.85	3.3	27.85	3.3	–	–
Level 8	26.96	5.6	26.96	5.6	–	–
Not able to be leveled	21.70	7.2	21.82	7.2	–	–
Civil engineering technicians	22.91	4.7	23.45	3.8	–	–
Electrical and electronic engineering technicians	22.49	6.6	23.81	4.0	–	–
Level 6	21.48	2.3	21.48	2.3	–	–
Level 7	27.15	5.8	27.15	5.8	–	–
Electro-mechanical technicians	26.29	8.2	26.29	8.2	–	–
Industrial engineering technicians	23.86	4.3	23.86	4.3	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Architecture and engineering occupations –Continued						
Mechanical engineering technicians	$24.58	4.5%	$24.64	4.7%	–	–
Life, physical, and social science occupations	30.05	2.7	30.53	3.1	$23.64	15.5%
Level 4	16.70	6.1	16.70	6.1	–	–
Level 5	17.63	8.0	18.37	5.2	–	–
Level 6	18.29	6.2	19.37	5.4	–	–
Level 7	21.69	5.4	22.02	6.0	–	–
Level 8	26.52	7.0	26.52	7.0	–	–
Level 9	27.62	5.3	27.33	5.4	–	–
Level 10	36.66	10.7	38.37	11.5	–	–
Level 11	39.61	4.9	40.95	5.0	–	–
Not able to be leveled	33.32	9.3	33.45	9.4	–	–
Life scientists	32.74	9.0	33.84	10.7	–	–
Level 7	20.32	8.1	–	–	–	–
Biological scientists	28.74	9.4	30.11	11.0	–	–
Medical scientists	37.29	16.6	37.80	17.4	–	–
Physical scientists	37.07	6.1	37.07	6.1	–	–
Level 9	27.70	8.3	27.70	8.3	–	–
Level 11	45.35	5.3	45.35	5.3	–	–
Not able to be leveled	40.29	5.3	40.29	5.3	–	–
Chemists and materials scientists	38.85	6.3	38.85	6.3	–	–
Level 9	29.15	8.6	29.15	8.6	–	–
Level 11	46.04	6.0	46.04	6.0	–	–
Chemists	36.73	6.8	36.73	6.8	–	–
Level 9	29.15	8.6	29.15	8.6	–	–
Level 11	43.45	6.2	43.45	6.2	–	–
Environmental scientists and geoscientists	29.01	10.2	29.01	10.2	–	–
Environmental scientists and specialists, including health	30.12	11.0	30.12	11.0	–	–
Market and survey researchers	27.79	10.8	27.79	10.8	–	–
Market research analysts	27.27	11.7	27.27	11.7	–	–
Psychologists	37.16	12.6	36.75	14.7	–	–
Level 9	27.25	17.8	25.80	18.7	–	–
Level 11	40.72	12.2	39.64	13.0	–	–
Clinical, counseling, and school psychologists	37.16	12.6	36.75	14.7	–	–
Level 9	27.25	17.8	25.80	18.7	–	–
Level 11	40.72	12.2	39.64	13.0	–	–
Urban and regional planners	33.44	13.3	33.44	13.3	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Biological technicians	$18.73	6.8%	$19.55	6.6%	–	–
Chemical technicians	22.86	6.9	22.86	6.9	–	–
Miscellaneous life, physical, and social science technicians	19.17	7.4	19.90	6.4	–	–
Level 5	18.23	8.5	19.47	6.1	–	–
Community and social services occupations	20.27	3.3	20.33	3.5	$19.77	5.8%
Level 5	13.35	5.5	13.56	5.7	–	–
Level 6	15.54	3.0	15.25	2.9	17.38	11.3
Level 7	19.12	2.3	19.17	2.6	18.65	11.6
Level 8	19.01	4.8	19.00	4.9	–	–
Level 9	24.94	5.3	25.01	5.9	24.55	5.3
Level 10	31.39	13.3	31.76	14.2	–	–
Level 11	33.59	10.4	33.59	10.4	–	–
Not able to be leveled	25.36	12.9	26.69	12.7	–	–
Counselors	21.64	6.5	21.55	7.3	22.36	9.1
Level 5	12.90	6.6	–	–	–	–
Level 6	15.47	9.8	16.16	9.7	–	–
Level 7	17.98	4.4	17.93	4.5	–	–
Level 9	32.65	12.3	38.06	12.8	–	–
Not able to be leveled	27.49	13.2	27.49	13.2	–	–
Substance abuse and behavioral disorder counselors	18.49	7.8	–	–	–	–
Educational, vocational, and school counselors	26.08	9.3	26.21	9.6	–	–
Level 7	19.12	3.9	19.15	4.0	–	–
Level 9	40.33	12.1	40.33	12.1	–	–
Not able to be leveled	28.09	15.6	28.09	15.6	–	–
Mental health counselors	20.57	13.5	–	–	–	–
Rehabilitation counselors	15.15	9.5	15.15	9.5	–	–
Level 7	15.74	8.6	15.74	8.6	–	–
Social workers	21.39	4.1	21.35	4.1	21.77	8.7
Level 6	15.71	2.7	15.72	2.7	–	–
Level 7	19.39	3.7	19.37	4.2	–	–
Level 8	19.08	8.7	19.08	8.7	–	–
Level 9	23.51	4.6	23.37	4.8	24.58	7.7
Level 10	31.30	16.6	31.77	18.0	–	–
Child, family, and school social workers	23.15	5.8	23.09	5.6	–	–
Level 7	20.22	4.7	20.22	4.7	–	–
Level 9	24.88	9.9	24.66	9.2	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Child, family, and school social workers –Continued						
Level 10	$42.68	13.8%	$43.14	14.3%	–	–
Medical and public health social workers	22.12	5.6	22.07	6.4	$22.44	2.3%
Level 7	21.96	3.3	21.72	4.6	–	–
Level 9	22.59	3.2	22.51	3.7	–	–
Mental health and substance abuse social workers	18.70	7.2	18.64	7.8	19.34	9.6
Level 6	15.82	4.0	15.83	4.0	–	–
Level 7	15.76	5.5	–	–	–	–
Level 9	22.12	12.6	22.32	13.6	–	–
Miscellaneous community and social service specialists	18.14	6.7	18.40	7.5	15.87	4.6
Level 5	13.15	7.2	13.44	7.3	–	–
Level 6	15.49	8.0	14.16	5.9	–	–
Level 7	19.48	9.1	20.39	9.6	–	–
Level 8	22.39	5.6	22.39	5.6	–	–
Level 9	24.01	11.2	23.99	11.2	–	–
Probation officers and correctional treatment specialists	24.48	5.5	24.59	5.6	–	–
Level 7	23.74	9.2	23.94	9.4	–	–
Level 9	27.35	3.6	27.35	3.6	–	–
Social and human service assistants	14.50	6.2	13.93	6.5	–	–
Level 5	12.72	8.0	12.72	8.0	–	–
Level 6	16.06	7.9	14.54	6.7	–	–
Clergy	18.49	9.5	–	–	–	–
Legal occupations	46.05	5.7	46.36	6.0	39.21	14.1
Level 5	29.92	10.2	25.25	8.8	–	–
Level 6	15.83	10.1	–	–	–	–
Level 7	26.05	7.2	25.86	7.4	–	–
Level 9	28.50	25.9	28.50	25.9	–	–
Level 10	25.15	15.5	25.15	15.5	–	–
Level 11	59.84	5.1	61.13	5.0	–	–
Level 12	51.55	9.2	51.37	9.4	–	–
Level 13	80.30	8.1	80.30	8.1	–	–
Not able to be leveled	39.69	19.1	39.98	19.6	–	–
Lawyers	54.51	6.6	54.94	6.6	–	–
Level 10	24.69	19.4	24.69	19.4	–	–
Level 11	59.53	5.0	61.13	5.0	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Legal occupations –Continued						
Lawyers –Continued						
Level 12	$51.55	9.2%	$51.37	9.4%	–	–
Level 13	80.30	8.1	80.30	8.1	–	–
Judges, magistrates, and other judicial workers	28.29	8.8	–	–	–	–
Not able to be leveled	28.29	8.8	–	–	–	–
Paralegals and legal assistants	33.98	9.4	34.56	9.7	–	–
Miscellaneous legal support workers	25.71	8.1	22.53	5.3	–	–
Level 5	29.92	10.2	25.25	8.8	–	–
Level 7	20.05	2.0	20.05	2.0	–	–
Court reporters	31.68	8.0	–	–	–	–
Level 5	31.68	8.0	–	–	–	–
Title examiners, abstractors, and searchers	20.63	11.0	20.73	11.3	–	–
Education, training, and library occupations	32.60	5.9	35.02	3.2	$14.95	6.1%
Level 2	9.86	4.9	10.13	5.4	9.30	9.2
Level 3	10.95	2.8	11.06	3.3	–	–
Level 4	12.74	2.5	12.98	2.8	11.31	4.3
Level 5	12.84	5.2	13.51	3.0	11.31	12.5
Level 6	13.89	7.9	14.15	11.4	13.47	7.7
Level 7	22.40	5.3	24.51	9.5	19.85	9.4
Level 8	39.11	4.7	39.41	4.7	26.20	13.9
Level 9	39.66	2.5	39.88	2.4	28.05	7.0
Level 10	35.40	9.2	35.42	9.3	33.85	6.4
Level 11	38.05	10.4	38.26	10.9	31.74	8.3
Level 12	49.60	6.1	49.70	6.2	–	–
Level 13	61.79	3.4	61.76	3.4	–	–
Level 14	77.90	2.4	77.90	2.4	–	–
Not able to be leveled	40.23	11.9	42.33	12.5	17.71	16.3
Postsecondary teachers	46.48	6.2	47.65	6.5	27.83	8.9
Level 7	25.34	17.1	–	–	21.63	11.6
Level 9	29.51	8.1	29.42	10.5	29.77	8.7
Level 10	38.37	4.9	38.49	5.1	32.88	7.2
Level 11	35.48	12.1	35.64	12.7	31.74	8.3
Level 12	49.60	6.1	49.70	6.2	–	–
Level 13	63.02	4.7	63.00	4.7	–	–
Level 14	77.90	2.4	77.90	2.4	–	–
Not able to be leveled	56.69	13.2	58.55	13.4	–	–
Business teachers, postsecondary	37.06	17.4	38.18	20.1	25.85	3.0
Math and computer teachers, postsecondary	49.92	7.4	50.14	7.2	–	–

See footnotes at end of table.

Table 2 — Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Math and computer teachers, postsecondary –Continued						
Level 12	$49.06	6.3%	$49.06	6.3%	–	–
Computer science teachers, postsecondary	56.40	10.4	56.41	10.5	–	–
Mathematical science teachers, postsecondary	46.56	8.6	46.86	8.3	–	–
Engineering and architecture teachers, postsecondary	68.25	10.2	68.25	10.2	–	–
Engineering teachers, postsecondary	70.88	10.5	70.88	10.5	–	–
Life sciences teachers, postsecondary	50.10	26.8	50.10	26.8	–	–
Not able to be leveled	93.87	20.2	93.87	20.2	–	–
Biological science teachers, postsecondary	49.33	27.9	49.33	27.9	–	–
Not able to be leveled	93.87	20.2	93.87	20.2	–	–
Social sciences teachers, postsecondary	41.59	9.5	41.91	9.9	$26.95	23.5%
Level 11	35.80	6.5	36.16	7.2	–	–
Level 12	44.99	6.1	44.99	6.1	–	–
Psychology teachers, postsecondary	34.04	7.5	–	–	–	–
Sociology teachers, postsecondary	42.87	6.9	42.87	6.9	–	–
Health teachers, postsecondary	52.95	12.5	54.71	13.4	32.86	15.4
Level 9	33.73	11.3	–	–	–	–
Level 11	26.90	12.0	–	–	–	–
Level 12	72.10	17.7	72.10	17.7	–	–
Health specialties teachers, postsecondary	56.77	17.0	58.63	16.7	–	–
Nursing instructors and teachers, postsecondary	41.12	5.9	41.25	6.9	–	–
Education and library science teachers, postsecondary	39.28	3.6	39.90	3.3	–	–
Education teachers, postsecondary	39.28	3.6	39.90	3.3	–	–
Law, criminal justice, and social work teachers, postsecondary	72.70	16.3	72.76	16.6	–	–
Law teachers, postsecondary	84.63	8.4	–	–	–	–

See footnotes at end of table.

Table 2 — Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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	$43.25	7.2%	$44.10	7.5%	$31.96	11.4%
Level 10	34.85	13.7	34.98	14.0	–	–
Level 11	42.16	11.1	43.03	12.0	–	–
Level 12	40.31	4.9	40.05	5.1	–	–
Not able to be leveled	39.21	4.6	–	–	–	–
Art, drama, and music teachers, postsecondary	38.56	4.3	39.39	4.2	35.59	10.9
Level 11	39.70	3.0	–	–	–	–
English language and literature teachers, postsecondary	41.59	9.9	42.32	9.3	–	–
Level 12	40.85	7.0	40.85	7.0	–	–
History teachers, postsecondary	55.37	13.4	55.37	13.4	–	–
Philosophy and religion teachers, postsecondary	42.06	7.9	42.06	7.9	–	–
Miscellaneous postsecondary teachers	39.43	8.3	41.93	8.1	24.30	14.4
Level 7	25.64	19.6	–	–	–	–
Level 9	–	–	32.63	24.7	–	–
Level 10	38.41	6.0	38.38	6.0	–	–
Level 11	51.64	19.3	51.70	20.8	50.87	7.9
Vocational education teachers, postsecondary	41.26	24.7	50.38	24.9	–	–
Primary, secondary, and special education school teachers	38.37	2.4	39.16	2.2	20.62	10.6
Level 5	10.85	10.7	–	–	–	–
Level 6	11.07	8.8	–	–	14.32	6.6
Level 7	24.17	8.7	26.25	12.6	–	–
Level 8	41.49	4.0	41.60	4.1	–	–
Level 9	40.52	2.4	40.55	2.4	34.39	7.8
Not able to be leveled	20.35	44.8	20.32	47.1	–	–
Preschool and kindergarten teachers	19.41	11.9	19.24	14.7	–	–
Level 5	10.85	10.7	–	–	–	–
Level 7	–	–	18.99	17.6	–	–
Level 9	41.25	7.3	41.25	7.3	–	–
Preschool teachers, except special education	15.00	18.0	11.87	7.9	–	–
Level 5	10.85	10.7	–	–	–	–
Level 7	–	–	16.67	6.5	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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	$39.47	7.4%	$39.47	7.4%	–	–
Level 9	41.25	7.3	41.25	7.3	–	–
Elementary and middle school teachers	40.23	1.7	40.61	1.6	$18.90	11.0%
Level 6	14.48	7.5	–	–	14.48	7.5
Level 7	25.94	13.4	27.30	11.7	–	–
Level 8	42.87	4.9	42.90	4.9	–	–
Level 9	40.46	2.2	40.52	2.2	30.28	7.9
Elementary school teachers, except special education	40.59	1.6	41.08	1.6	17.69	11.5
Level 6	14.48	7.5	–	–	14.48	7.5
Level 7	25.94	13.4	27.30	11.7	–	–
Level 8	43.09	5.0	43.13	5.0	–	–
Level 9	41.04	2.2	41.11	2.2	–	–
Middle school teachers, except special and vocational education	39.01	3.0	39.05	3.0	–	–
Level 8	38.65	11.1	38.65	11.1	–	–
Level 9	39.02	3.1	39.07	3.1	–	–
Secondary school teachers	40.49	2.7	40.73	2.6	24.18	19.6
Level 7	31.47	12.6	35.82	11.3	–	–
Level 8	37.11	5.9	37.19	5.9	–	–
Level 9	41.01	2.9	41.05	2.9	–	–
Secondary school teachers, except special and vocational education	40.45	2.7	40.57	2.7	27.69	21.7
Level 8	36.68	6.9	36.76	6.9	–	–
Level 9	40.89	3.0	40.92	3.0	–	–
Vocational education teachers, secondary school	41.19	9.0	43.66	4.6	–	–
Level 9	45.06	3.9	45.06	3.9	–	–
Special education teachers	39.20	3.1	39.11	3.2	–	–
Level 8	38.16	4.5	37.69	4.2	–	–
Level 9	39.29	3.4	39.23	3.4	–	–
Special education teachers, preschool, kindergarten, and elementary school	38.78	3.7	38.75	3.7	–	–
Level 9	38.87	3.9	38.84	3.9	–	–
Special education teachers, middle school	38.01	4.7	37.76	4.7	–	–
Level 9	38.56	6.0	38.23	6.1	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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, secondary school	$40.46	4.6%	$40.37	4.7%	–	–
Level 9	40.29	4.8	40.29	4.8	–	–
Other teachers and instructors	26.39	8.4	31.85	8.7	$16.49	8.1%
Level 5	13.02	8.4	–	–	12.14	8.0
Level 6	14.58	16.5	–	–	13.05	14.4
Level 7	20.24	6.9	–	–	18.31	11.1
Level 9	34.24	8.8	37.71	7.7	–	–
Not able to be leveled	26.30	10.0	–	–	15.92	20.2
Adult literacy, remedial education, and GED teachers and instructors	30.98	12.1	32.88	14.6	–	–
Level 9	31.06	16.5	32.60	17.6	–	–
Self-enrichment education teachers	21.72	12.4	–	–	–	–
Librarians	32.77	5.1	33.99	6.0	–	–
Level 7	18.40	10.4	–	–	–	–
Level 8	22.45	7.5	22.45	7.5	–	–
Level 9	32.47	7.7	32.67	8.1	–	–
Level 11	50.64	10.0	50.64	10.0	–	–
Not able to be leveled	36.66	12.7	–	–	–	–
Library technicians	14.05	5.6	14.80	2.4	12.86	13.2
Level 5	13.70	7.2	14.51	2.7	12.67	15.7
Level 6	14.08	7.3	–	–	–	–
Instructional coordinators	30.89	7.6	30.89	7.6	–	–
Teacher assistants	11.56	2.8	11.82	2.5	–	–
Level 2	9.86	4.9	10.13	5.4	9.30	9.2
Level 3	10.95	2.8	11.06	3.3	–	–
Level 4	12.61	2.1	12.74	2.5	11.75	4.6
Level 5	13.89	7.6	13.84	7.7	–	–
Not able to be leveled	15.39	12.3	–	–	–	–
Arts, design, entertainment, sports, and media occupations	21.59	3.1	23.16	2.8	14.22	12.5
Level 5	12.99	11.9	16.16	6.7	9.92	10.8
Level 6	17.85	3.9	17.90	4.1	–	–
Level 7	21.54	11.8	21.54	11.8	–	–
Level 8	25.40	6.0	25.40	6.0	–	–
Level 9	27.56	5.4	27.64	5.8	–	–
Not able to be leveled	19.42	6.7	21.23	7.7	15.40	12.6
Designers	22.85	4.9	24.06	5.1	10.58	14.7
Level 5	15.53	13.7	–	–	–	–
Level 6	16.77	6.7	16.80	7.2	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Arts, design, entertainment, sports, and media occupations –Continued						
Designers –Continued						
Level 8	$25.29	10.8%	$25.29	10.8%	–	–
Level 9	27.17	8.0	27.20	8.1	–	–
Not able to be leveled	20.38	15.1	24.09	11.4	–	–
Commercial and industrial designers	36.45	8.0	36.45	8.0	–	–
Graphic designers	22.48	4.5	22.51	4.6	–	–
Level 6	17.80	7.3	17.86	7.4	–	–
Level 8	25.29	10.8	25.29	10.8	–	–
Not able to be leveled	23.69	12.0	23.69	12.0	–	–
Interior designers	22.22	12.0	–	–	–	–
Athletes, coaches, umpires, and related workers	16.51	10.1	17.18	13.8	$14.94	4.4%
Not able to be leveled	16.51	10.1	17.18	13.8	14.94	4.4
Coaches and scouts	16.78	10.0	17.18	13.8	15.72	5.4
Not able to be leveled	16.78	10.0	17.18	13.8	15.72	5.4
Umpires, referees, and other sports officials	9.22	6.3	–	–	9.22	6.3
Not able to be leveled	9.22	6.3	–	–	9.22	6.3
Dancers and choreographers	16.72	8.5	–	–	–	–
Not able to be leveled	16.72	8.5	–	–	–	–
Musicians, singers, and related workers	27.97	20.9	–	–	28.41	34.0
Not able to be leveled	27.97	20.9	–	–	28.41	34.0
Musicians and singers	31.12	29.9	–	–	46.09	15.8
Not able to be leveled	31.12	29.9	–	–	46.09	15.8
Announcers	14.60	18.8	–	–	–	–
Not able to be leveled	14.60	18.8	–	–	–	–
Radio and television announcers	14.60	18.8	–	–	–	–
Not able to be leveled	14.60	18.8	–	–	–	–
News analysts, reporters and correspondents	20.92	10.5	21.19	10.9	–	–
Reporters and correspondents	20.92	10.5	21.19	10.9	–	–
Public relations specialists	24.01	8.9	24.01	8.9	–	–
Writers and editors	25.84	6.0	25.36	6.7	–	–
Level 9	28.40	11.3	28.86	13.4	–	–
Not able to be leveled	26.09	18.3	23.60	20.6	–	–
Editors	25.29	10.6	25.09	12.2	–	–
Level 9	28.19	18.9	–	–	–	–
Technical writers	25.33	8.6	25.33	8.6	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Broadcast and sound engineering technicians and radio operators	$17.90	8.9%	$20.24	5.8%	–	–
Audio and video equipment technicians	16.40	18.6	–	–	–	–
Broadcast technicians	18.67	10.2	–	–	–	–
Photographers	11.67	13.7	–	–	–	–
Healthcare practitioner and technical occupations	31.54	5.1	31.75	5.2	$30.67	6.3%
Level 3	11.31	4.7	11.89	4.2	10.39	6.6
Level 4	14.35	2.3	14.44	2.7	13.66	4.0
Level 5	18.94	3.2	18.70	2.6	19.61	9.5
Level 6	21.22	3.1	21.34	3.3	20.37	3.1
Level 7	26.24	5.4	26.62	6.4	24.48	2.6
Level 8	29.84	3.6	30.32	4.7	27.83	3.1
Level 9	30.86	2.7	30.50	2.7	32.06	4.1
Level 10	39.76	3.6	39.60	3.8	41.27	9.5
Level 11	43.84	3.0	44.22	3.4	40.61	6.1
Level 12	101.44	17.5	99.90	11.9	–	–
Level 13	81.66	6.5	81.55	6.7	–	–
Level 14	181.06	26.2	–	–	–	–
Not able to be leveled	55.70	24.1	59.13	26.3	35.53	7.0
Dietitians and nutritionists	23.61	2.8	23.59	3.9	–	–
Level 7	23.81	3.4	–	–	–	–
Pharmacists	50.23	1.1	50.56	1.1	47.08	2.6
Level 9	50.79	2.6	–	–	–	–
Level 10	49.50	2.0	–	–	–	–
Level 11	49.83	1.5	50.30	1.7	–	–
Physicians and surgeons	103.44	10.5	98.01	11.8	159.78	15.6
Level 11	23.15	12.4	23.15	12.4	–	–
Level 12	–	–	120.22	11.8	–	–
Level 13	84.38	6.9	84.33	7.1	–	–
Level 14	181.06	26.2	–	–	–	–
Not able to be leveled	140.81	22.7	144.44	22.9	–	–
Family and general practitioners	–	–	104.44	17.4	–	–
Internists, general	87.15	8.9	93.05	3.9	–	–
Psychiatrists	62.69	22.3	62.05	23.8	–	–
Registered nurses	30.46	2.0	30.34	1.9	30.80	3.3
Level 7	26.96	2.3	27.61	2.6	25.32	1.6
Level 8	28.68	2.8	28.82	3.4	28.35	2.2
Level 9	29.98	2.8	29.29	2.3	31.95	4.3

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Healthcare practitioner and technical occupations –Continued						
Registered nurses –Continued						
Level 10	$37.02	4.3%	$36.72	4.4%	–	–
Level 11	39.55	4.4	39.95	4.9	$37.75	8.3%
Not able to be leveled	36.93	14.3	41.72	18.9	30.50	3.9
Therapists	30.88	4.7	31.31	4.9	28.00	5.6
Level 6	21.22	11.6	–	–	–	–
Level 7	23.35	5.1	23.40	6.1	23.07	1.7
Level 8	31.19	11.3	31.41	12.0	–	–
Level 9	32.08	3.5	32.60	3.3	29.49	10.7
Level 10	42.49	7.2	42.49	7.2	–	–
Not able to be leveled	41.44	12.9	–	–	–	–
Occupational therapists	31.60	3.3	30.99	4.6	44.74	18.6
Level 9	30.88	4.3	30.06	4.5	44.74	18.6
Physical therapists	37.53	6.2	37.43	7.0	38.40	5.1
Level 9	34.71	3.3	34.71	3.8	34.66	1.5
Recreational therapists	21.77	11.2	21.67	11.4	–	–
Respiratory therapists	23.64	2.2	23.56	2.2	23.89	4.4
Level 7	23.53	2.5	23.73	2.7	22.95	1.4
Level 8	24.58	3.4	–	–	–	–
Speech-language pathologists	36.38	15.9	36.44	16.2	–	–
Level 9	37.44	8.3	–	–	–	–
Clinical laboratory technologists and technicians	19.83	2.9	19.93	3.2	18.68	6.9
Level 4	14.48	7.3	14.40	7.6	–	–
Level 5	17.34	4.0	17.43	5.9	–	–
Level 6	21.89	6.7	21.86	7.1	–	–
Level 7	24.21	6.3	24.23	6.4	–	–
Level 8	25.44	4.3	25.49	4.6	–	–
Level 9	27.58	1.3	27.58	1.3	–	–
Medical and clinical laboratory technologists	25.39	2.5	25.42	2.6	–	–
Level 7	25.24	5.5	25.30	5.6	–	–
Level 8	25.44	4.3	25.49	4.6	–	–
Level 9	27.58	1.3	27.58	1.3	–	–
Medical and clinical laboratory technicians	17.59	4.1	17.53	4.5	18.10	6.1
Level 4	14.48	7.3	14.40	7.6	–	–
Level 5	16.85	4.4	16.74	7.0	–	–
Level 6	21.43	6.6	21.38	7.0	–	–
Dental hygienists	30.98	4.7	31.90	4.1	–	–
Level 7	30.47	6.3	–	–	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Diagnostic related technologists and technicians	$31.37	5.7%	$32.23	6.0%	$25.90	16.7%
Level 4	15.38	11.6	–	–	–	–
Level 5	25.73	14.3	21.58	11.7	–	–
Level 6	24.32	2.6	24.88	2.6	19.11	1.9
Level 7	34.05	11.7	35.02	11.2	24.96	11.4
Level 8	32.33	5.8	32.55	6.0	–	–
Cardiovascular technologists and technicians	36.79	9.7	39.89	13.4	–	–
Diagnostic medical sonographers	–	–	32.69	8.2	–	–
Radiologic technologists and technicians	27.55	5.8	28.31	6.4	22.52	7.3
Level 5	20.40	9.2	20.40	10.8	20.41	6.8
Level 6	24.41	2.7	25.12	2.5	19.11	1.9
Level 7	29.76	12.2	30.74	13.1	24.96	11.4
Level 8	33.02	9.1	–	–	–	–
Emergency medical technicians and paramedics	15.58	9.9	15.87	11.8	–	–
Level 5	12.76	8.6	–	–	–	–
Level 6	–	–	18.79	13.6	–	–
Level 7	17.33	8.8	17.76	7.9	–	–
Health diagnosing and treating practitioner support technicians	15.87	3.0	15.86	3.2	15.89	13.0
Level 3	10.76	6.7	–	–	9.78	5.4
Level 4	14.32	2.6	14.26	2.6	14.87	8.6
Level 5	17.94	5.2	17.80	5.5	–	–
Level 6	15.25	9.2	15.28	9.2	–	–
Not able to be leveled	15.73	15.0	15.73	15.0	–	–
Pharmacy technicians	14.12	2.1	14.54	2.3	12.05	11.3
Level 3	10.76	6.7	–	–	9.78	5.4
Level 4	14.57	2.5	14.48	2.5	15.26	8.4
Psychiatric technicians	12.66	2.9	12.58	3.3	–	–
Respiratory therapy technicians	23.73	3.1	–	–	–	–
Surgical technologists	18.53	5.6	18.44	6.0	–	–
Level 5	18.27	5.8	18.13	6.2	–	–
Licensed practical and licensed vocational nurses	19.65	1.6	19.61	1.7	19.80	3.2
Level 4	17.62	2.6	17.45	2.5	–	–
Level 5	19.29	3.8	19.15	4.1	19.65	4.5
Level 6	20.24	2.5	20.20	2.9	20.50	4.6
Level 7	19.28	2.9	19.43	3.4	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Healthcare practitioner and technical occupations –Continued						
Medical records and health information technicians	$16.34	7.2%	$17.16	5.8%	$11.57	3.7%
Level 4	14.48	8.8	15.01	7.7	–	–
Miscellaneous health technologists and technicians	17.09	6.7	18.04	6.2	12.94	5.9
Level 4	15.53	8.4	16.31	9.1	–	–
Level 5	15.42	7.6	–	–	–	–
Occupational health and safety specialists and technicians	28.29	8.4	28.29	8.4	–	–
Occupational health and safety specialists	28.28	8.8	28.28	8.8	–	–
Healthcare support occupations	12.34	1.9	12.50	2.1	11.71	2.7
Level 1	9.19	1.9	–	–	–	–
Level 2	10.71	1.9	10.97	2.0	9.82	2.7
Level 3	11.71	2.4	11.81	2.6	11.30	2.6
Level 4	13.23	2.2	13.48	2.4	12.06	4.9
Level 5	14.65	8.3	14.50	9.0	15.91	7.4
Level 6	17.07	7.8	16.15	9.3	–	–
Not able to be leveled	14.06	6.7	14.35	8.0	12.93	3.5
Nursing, psychiatric, and home health aides	11.52	2.0	11.70	2.2	10.78	2.0
Level 2	10.60	1.9	10.84	2.1	9.75	2.6
Level 3	11.52	3.0	11.62	3.2	11.05	3.7
Level 4	12.31	2.2	12.71	2.4	11.06	3.2
Level 5	13.54	12.3	13.54	12.3	–	–
Not able to be leveled	12.87	4.6	12.88	5.8	12.84	3.8
Home health aides	10.45	1.8	10.65	2.2	9.93	2.4
Level 2	10.08	3.2	10.36	4.1	9.41	1.9
Level 3	10.49	3.1	10.62	4.3	9.89	3.7
Level 4	10.91	3.2	–	–	–	–
Nursing aides, orderlies, and attendants	11.57	2.6	11.71	2.9	10.91	2.6
Level 2	10.76	2.3	10.97	2.4	9.91	4.0
Level 3	11.63	3.7	11.74	4.0	11.01	4.0
Level 4	12.39	3.8	12.70	4.6	11.39	2.5
Not able to be leveled	12.87	4.6	12.88	5.8	12.84	3.8
Psychiatric aides	13.05	7.2	13.17	6.8	12.35	13.0
Level 3	12.04	10.6	11.92	10.1	12.44	15.4
Level 4	13.53	4.7	13.62	4.6	–	–
Occupational therapist assistants and aides	15.24	19.7	–	–	17.59	14.1

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Occupational therapist assistants	$20.05	12.7%	–	–	–	–
Physical therapist assistants and aides	16.72	13.0	$15.23	12.1%	–	–
Physical therapist assistants	22.99	8.0	–	–	–	–
Physical therapist aides	12.02	3.8	11.95	3.9	–	–
Miscellaneous healthcare support occupations	13.76	2.2	14.04	2.5	$12.63	3.4%
Level 2	11.96	10.8	–	–	10.15	7.4
Level 3	12.56	2.3	12.93	2.4	11.87	3.2
Level 4	14.09	2.7	14.10	3.1	14.04	5.7
Level 5	15.23	8.9	15.22	10.0	–	–
Level 6	17.63	9.9	–	–	–	–
Dental assistants	16.67	3.9	17.43	3.5	–	–
Level 3	15.27	5.2	–	–	–	–
Level 4	16.17	5.1	16.81	2.3	–	–
Medical assistants	14.36	4.5	14.28	5.4	14.66	6.2
Level 3	12.53	3.6	12.68	4.3	–	–
Level 4	14.95	5.8	14.91	7.2	15.14	4.3
Level 5	14.85	14.1	14.30	16.3	–	–
Medical equipment preparers	13.92	3.4	14.02	4.0	–	–
Level 4	13.77	6.4	13.77	6.4	–	–
Medical transcriptionists	14.09	5.7	14.10	6.3	–	–
Level 4	13.61	7.1	13.54	8.2	–	–
Pharmacy aides	11.02	3.5	11.61	6.1	10.36	5.2
Level 3	11.12	5.2	–	–	–	–
Protective service occupations	18.20	3.9	19.24	3.8	9.76	3.5
Level 1	10.41	2.5	10.59	2.9	9.81	3.1
Level 2	10.03	2.7	10.54	4.2	9.04	3.6
Level 3	10.34	3.0	10.69	3.0	8.79	4.0
Level 4	12.24	5.8	12.89	6.7	9.90	3.7
Level 5	20.32	4.5	20.38	4.6	–	–
Level 6	20.74	1.6	21.13	1.8	14.17	11.1
Level 7	25.70	1.5	25.93	1.4	–	–
Level 8	27.46	5.1	27.46	5.1	–	–
Level 9	30.52	2.0	30.52	2.0	–	–
Level 10	33.35	3.6	33.35	3.6	–	–
Not able to be leveled	19.10	9.3	20.20	7.6	–	–
First-line supervisors/managers, law enforcement workers	30.09	2.3	30.09	2.3	–	–
Level 8	31.91	2.9	31.91	2.9	–	–
Level 9	30.42	2.9	30.42	2.9	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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 correctional officers	$26.72	7.2%	$26.72	7.2%	–	–
First-line supervisors/managers of police and detectives	30.99	2.4	30.99	2.4	–	–
Level 8	32.28	3.2	32.28	3.2	–	–
Level 9	30.42	3.6	30.42	3.6	–	–
First-line supervisors/managers of fire fighting and prevention workers	25.15	9.4	25.35	9.3	–	–
Level 8	19.75	15.2	19.75	15.2	–	–
Fire fighters	20.96	1.9	21.99	2.2	$12.46	8.0%
Level 4	11.14	8.0	–	–	11.14	8.0
Level 5	24.29	5.3	24.29	5.3	–	–
Level 6	19.55	2.3	20.32	2.9	12.65	10.1
Level 7	21.37	5.1	22.02	4.8	–	–
Bailiffs, correctional officers, and jailers	19.71	5.0	19.71	5.0	–	–
Level 4	13.33	10.5	13.33	10.5	–	–
Level 5	19.49	8.0	19.49	8.0	–	–
Level 6	19.89	2.5	19.89	2.6	–	–
Level 7	22.89	2.7	22.89	2.7	–	–
Correctional officers and jailers	19.57	4.9	19.57	5.0	–	–
Level 4	13.22	10.7	13.22	10.7	–	–
Level 5	19.01	6.8	19.01	6.8	–	–
Level 6	19.85	2.6	19.85	2.7	–	–
Level 7	22.89	2.7	22.89	2.7	–	–
Detectives and criminal investigators	28.39	6.7	28.39	6.7	–	–
Police officers	27.12	1.4	27.31	1.4	15.00	5.8
Level 5	23.54	4.1	24.91	2.9	–	–
Level 6	24.57	4.3	24.87	4.9	–	–
Level 7	27.86	1.2	27.97	1.2	–	–
Level 8	28.79	3.2	28.79	3.2	–	–
Not able to be leveled	22.04	8.2	22.04	8.2	–	–
Police and sheriff's patrol officers	27.12	1.4	27.31	1.4	15.00	5.8
Level 5	23.54	4.1	24.91	2.9	–	–
Level 6	24.57	4.3	24.87	4.9	–	–
Level 7	27.86	1.2	27.97	1.2	–	–
Level 8	28.79	3.2	28.79	3.2	–	–
Not able to be leveled	22.04	8.2	22.04	8.2	–	–
Security guards and gaming surveillance officers	10.96	2.8	11.13	2.7	9.66	3.5
Level 1	10.36	3.5	–	–	9.67	5.3

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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 2	$10.21	3.0%	$10.45	4.1%	$9.47	1.0%
Level 3	10.62	2.9	10.67	3.0	10.04	5.9
Level 4	12.48	9.7	12.63	9.7	–	–
Level 5	16.95	2.7	16.95	2.8	–	–
Not able to be leveled	12.70	16.1	14.87	9.5	–	–
Security guards	10.94	2.8	11.12	2.8	9.66	3.5
Level 1	10.36	3.5	–	–	9.67	5.3
Level 2	10.21	3.0	10.45	4.1	9.47	1.0
Level 3	10.60	3.0	10.64	3.1	10.04	5.9
Level 4	12.48	9.7	12.63	9.7	–	–
Level 5	16.95	2.7	16.95	2.8	–	–
Not able to be leveled	12.70	16.1	14.87	9.5	–	–
Miscellaneous protective service workers	10.43	7.6	14.47	9.4	8.51	3.1
Level 1	10.47	2.8	–	–	9.95	3.1
Level 2	8.37	5.7	–	–	8.41	6.0
Level 3	8.73	5.6	11.32	15.8	8.18	4.1
Crossing guards	11.24	3.9	–	–	10.88	2.2
Level 1	10.48	5.5	–	–	9.95	2.8
Lifeguards, ski patrol, and other recreational protective service workers	8.66	7.6	–	–	8.04	3.0
Level 2	7.23	2.3	–	–	7.24	2.4
Level 3	8.18	3.8	–	–	8.17	4.1
Food preparation and serving related occupations	8.23	1.6	9.89	1.8	6.91	1.9
Level 1	6.94	1.8	7.58	3.7	6.70	1.5
Level 2	6.92	3.0	7.77	5.2	6.55	3.3
Level 3	8.75	3.0	9.25	3.1	7.96	5.5
Level 4	10.72	3.0	10.72	3.5	10.72	2.3
Level 5	14.73	3.4	14.76	3.4	–	–
Level 6	16.16	3.6	16.16	3.6	–	–
Level 7	17.62	5.7	18.19	4.4	–	–
Not able to be leveled	11.56	10.5	11.74	10.1	–	–
First-line supervisors/managers, food preparation and serving workers	15.01	2.1	15.26	2.0	10.97	2.5
Level 4	12.22	4.8	12.56	5.6	–	–
Level 5	15.44	3.8	15.48	3.8	–	–
Level 6	15.45	4.4	15.45	4.4	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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, food preparation and serving workers –Continued						
Level 7	$18.20	4.7%	$18.20	4.7%	–	–
Not able to be leveled	16.05	9.1	16.05	9.1	–	–
Chefs and head cooks	14.43	9.2	14.43	9.2	–	–
First-line supervisors/managers of food preparation and serving workers	15.09	2.5	15.39	2.3	$10.97	2.5%
Level 4	12.62	6.0	13.23	6.7	–	–
Level 5	15.23	4.3	15.27	4.3	–	–
Level 6	15.55	4.9	15.55	4.9	–	–
Level 7	18.83	7.9	18.83	7.9	–	–
Not able to be leveled	16.05	9.1	16.05	9.1	–	–
Cooks	10.30	2.1	10.96	2.7	8.96	1.9
Level 1	8.12	2.5	–	–	7.85	4.6
Level 2	8.88	2.0	9.97	4.4	8.31	1.6
Level 3	9.93	3.0	10.17	3.2	9.28	3.6
Level 4	11.04	3.2	11.07	3.9	10.85	3.2
Level 5	16.01	7.3	16.16	7.5	–	–
Not able to be leveled	11.31	8.5	11.31	8.5	–	–
Cooks, fast food	7.96	2.2	8.05	2.0	7.92	2.8
Level 1	8.08	2.7	–	–	8.01	4.8
Level 2	7.42	1.7	–	–	7.47	1.5
Cooks, institution and cafeteria	11.71	4.0	12.23	5.1	9.59	4.3
Level 2	10.31	4.3	12.21	5.2	8.93	3.7
Level 3	10.45	5.1	10.37	5.7	10.98	5.4
Level 4	11.52	4.3	11.57	4.5	–	–
Level 5	16.01	7.3	16.16	7.5	–	–
Cooks, restaurant	10.27	2.3	10.66	2.9	9.40	2.8
Level 2	9.09	2.9	9.77	5.2	8.72	2.3
Level 3	9.93	2.9	10.30	3.2	9.04	4.3
Level 4	10.84	3.9	10.82	5.0	10.89	3.4
Cooks, short order	8.63	3.9	9.21	3.8	8.01	4.3
Level 2	8.31	3.9	–	–	8.00	4.5
Food preparation workers	8.94	3.3	9.62	4.4	8.32	3.0
Level 1	8.63	3.5	9.11	5.4	8.26	2.4
Level 2	8.50	4.6	9.43	3.0	8.04	5.3
Level 3	10.30	7.7	10.77	9.4	9.40	5.2
Food service, tipped	5.12	3.8	5.31	5.0	5.03	5.6
Level 1	5.00	5.0	5.10	10.0	4.96	4.0
Level 2	4.60	6.5	4.52	10.8	4.63	8.5

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Food preparation and serving related occupations –Continued						
Food service, tipped –Continued						
Level 3	$5.92	10.9%	$5.75	14.8%	$6.06	15.0%
Level 4	7.30	8.6	7.11	9.6	–	–
Bartenders	6.98	4.6	7.02	7.9	6.95	5.8
Level 2	6.72	10.3	5.17	16.7	7.13	10.6
Level 3	6.87	9.5	7.41	13.8	6.29	9.4
Level 4	7.52	8.6	7.32	9.8	–	–
Waiters and waitresses	3.98	6.0	3.60	5.5	4.13	7.3
Level 1	3.88	5.4	3.46	12.6	4.01	5.3
Level 2	3.63	6.2	3.49	6.7	3.68	7.6
Level 3	5.07	20.4	3.78	10.0	5.91	26.2
Dining room and cafeteria attendants and bartender helpers	7.47	3.6	8.06	3.5	7.09	6.3
Level 1	6.93	6.2	7.28	6.6	6.75	6.7
Level 2	9.96	7.0	10.32	10.4	9.49	8.6
Fast food and counter workers	8.19	1.9	9.59	3.0	7.58	1.5
Level 1	7.57	1.9	8.76	4.1	7.36	1.7
Level 2	8.11	2.2	9.28	4.5	7.62	1.5
Level 3	9.70	2.7	10.08	3.2	9.08	2.9
Level 4	10.55	6.6	–	–	–	–
Combined food preparation and serving workers, including fast food	8.05	1.6	9.29	2.5	7.58	1.4
Level 1	7.55	1.8	8.79	5.8	7.37	1.6
Level 2	8.01	2.5	9.06	5.0	7.58	1.6
Level 3	9.62	3.4	10.04	4.1	9.03	3.2
Level 4	10.72	8.5	–	–	–	–
Counter attendants, cafeteria, food concession, and coffee shop	9.07	7.4	10.76	6.6	7.65	3.3
Level 1	7.64	3.5	8.69	2.6	7.28	3.3
Level 2	9.38	8.0	–	–	8.20	3.0
Level 3	10.12	.8	–	–	–	–
Food servers, nonrestaurant	9.65	4.3	10.83	5.3	8.59	6.7
Level 1	8.04	6.1	8.43	6.4	7.79	8.7
Level 2	10.34	7.2	11.51	6.9	9.01	6.2
Dishwashers	8.10	2.2	8.52	3.2	7.56	2.2
Level 1	8.12	2.3	8.58	3.6	7.57	2.3
Hosts and hostesses, restaurant, lounge, and coffee shop	7.61	6.4	8.45	15.2	7.34	4.2
Level 1	6.80	5.4	–	–	7.08	4.9
Level 2	8.25	6.9	–	–	7.65	6.3

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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	$11.92	2.2%	$12.55	2.5%	$9.71	3.5%
Level 1	9.98	2.5	10.56	2.4	8.96	4.7
Level 2	11.64	1.9	11.86	2.7	10.45	7.9
Level 3	13.14	2.7	13.30	3.0	11.92	3.6
Level 4	15.13	8.8	15.63	9.3	12.23	11.4
Level 5	19.14	6.8	19.14	6.8	–	–
Level 6	17.49	4.5	17.49	4.5	–	–
Not able to be leveled	12.60	4.2	13.03	4.8	10.02	4.2
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.93	6.8	17.93	6.8	–	–
Level 5	18.72	10.2	18.72	10.2	–	–
Level 6	16.89	10.2	16.89	10.2	–	–
First-line supervisors/managers of housekeeping and janitorial workers	17.57	9.5	17.57	9.5	–	–
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	18.33	9.7	18.33	9.7	–	–
Level 5	16.46	14.5	16.46	14.5	–	–
Building cleaning workers	11.63	2.5	12.18	2.7	9.74	4.3
Level 1	9.96	2.9	10.50	2.5	8.97	5.3
Level 2	11.94	2.0	12.11	3.0	10.97	9.0
Level 3	13.36	2.9	13.48	3.2	12.02	4.3
Level 4	15.58	10.4	16.25	10.8	12.07	13.7
Not able to be leveled	11.95	6.0	12.32	6.9	10.02	4.2
Janitors and cleaners, except maids and housekeeping cleaners	12.00	2.1	12.65	2.2	9.75	4.7
Level 1	10.21	4.1	11.14	3.8	9.04	7.2
Level 2	11.97	1.9	12.20	3.0	10.38	4.1
Level 3	13.53	3.1	13.66	3.4	12.07	4.4
Level 4	14.51	3.9	15.08	3.3	12.07	13.7
Not able to be leveled	12.47	5.6	12.87	5.9	–	–
Maids and housekeeping cleaners	10.17	3.2	10.33	3.2	9.67	9.9
Level 1	9.63	2.9	9.91	2.6	8.75	7.7
Level 2	11.85	8.2	11.76	10.5	12.08	18.8
Level 3	11.20	3.4	–	–	–	–
Grounds maintenance workers	12.03	5.5	12.84	6.4	9.42	4.2
Level 1	10.16	8.2	11.47	14.1	8.93	2.1
Level 2	10.22	4.3	10.62	5.7	8.53	2.2
Level 3	11.53	8.0	11.44	8.4	11.81	17.7
Level 4	14.10	4.1	14.24	5.0	–	–
Level 5	20.14	9.9	20.14	9.9	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Landscaping and groundskeeping workers	$11.36	3.9%	$12.10	4.9%	$9.03	3.1%
Level 1	10.16	8.9	11.51	14.5	8.76	2.1
Level 2	10.26	4.6	10.63	6.1	8.58	2.4
Level 3	10.33	6.9	10.66	8.7	–	–
Level 4	14.10	4.1	14.24	5.0	–	–
Level 5	18.75	9.5	18.75	9.5	–	–
Personal care and service occupations	11.90	3.8	12.82	3.6	10.32	7.8
Level 1	7.91	3.2	8.86	5.7	7.55	1.9
Level 2	8.83	1.4	8.92	2.4	8.74	2.2
Level 3	9.88	4.0	10.07	5.6	9.29	3.8
Level 4	13.03	7.1	14.63	6.1	10.45	6.9
Level 5	15.65	5.6	15.22	5.9	18.90	8.8
Level 6	19.58	12.8	18.29	14.6	21.65	7.6
Level 7	17.28	6.5	17.47	6.6	–	–
Not able to be leveled	14.78	15.6	15.73	17.4	11.23	12.1
First-line supervisors/managers of personal service workers	14.85	8.5	15.01	8.8	–	–
Nonfarm animal caretakers	9.75	14.3	–	–	8.06	5.3
Level 1	7.73	2.6	–	–	7.73	2.6
Gaming services workers	8.41	9.2	8.57	9.0	–	–
Miscellaneous entertainment attendants and related workers	7.93	1.8	–	–	7.83	1.4
Level 1	7.47	1.5	–	–	7.45	1.6
Level 2	7.93	2.8	–	–	8.00	3.2
Level 3	9.38	2.7	–	–	9.21	2.1
Amusement and recreation attendants	7.79	2.5	–	–	7.61	1.8
Level 1	7.21	2.2	–	–	7.11	3.0
Level 2	7.93	2.8	–	–	8.00	3.2
Locker room, coatroom, and dressing room attendants	8.21	3.9	–	–	8.21	3.9
Level 1	7.69	3.2	–	–	7.69	3.2
Barbers and cosmetologists	15.96	18.9	14.81	17.9	20.09	11.8
Level 5	15.07	6.4	14.87	7.1	–	–
Hairdressers, hairstylists, and cosmetologists	15.96	18.9	14.81	17.9	20.09	11.8
Level 5	15.07	6.4	14.87	7.1	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Baggage porters, bellhops, and concierges	$8.68	4.6%	–	–	–	–
Transportation attendants	28.08	10.4	$28.30	11.2%	–	–
Level 4	24.08	11.5	24.08	11.5	–	–
Flight attendants	29.59	11.8	29.35	12.3	–	–
Child care workers	9.75	2.4	10.07	3.5	$8.92	4.0%
Level 1	8.09	3.4	–	–	8.05	5.5
Level 2	8.96	3.2	8.95	6.5	8.97	3.3
Level 3	10.01	3.8	10.15	4.2	8.97	2.8
Personal and home care aides	9.73	4.4	10.17	5.2	9.03	4.9
Level 2	8.76	3.0	–	–	8.93	5.8
Level 3	9.91	8.5	–	–	–	–
Recreation and fitness workers	12.45	7.3	14.97	9.7	11.08	11.3
Level 2	8.45	5.2	–	–	8.14	5.7
Level 3	9.84	6.8	–	–	9.77	7.8
Level 4	11.25	13.6	–	–	10.81	15.4
Level 6	18.93	4.4	–	–	–	–
Fitness trainers and aerobics instructors	12.67	11.6	–	–	12.95	11.3
Level 3	10.13	1.9	–	–	10.13	1.9
Level 4	13.91	19.2	–	–	13.91	19.2
Recreation workers	12.36	9.6	15.84	7.9	10.28	15.5
Level 2	8.01	6.6	–	–	8.05	7.4
Level 3	9.57	13.0	–	–	–	–
Residential advisors	8.69	23.7	8.69	23.7	–	–
Sales and related occupations	18.01	4.1	21.89	4.9	8.82	1.8
Level 1	8.24	1.9	8.81	6.1	8.09	2.0
Level 2	8.70	2.4	9.87	3.7	8.16	1.6
Level 3	10.28	2.0	11.01	2.9	9.38	2.6
Level 4	15.47	6.6	16.05	7.4	12.02	3.8
Level 5	18.74	3.5	18.69	3.5	–	–
Level 6	23.58	8.5	23.58	8.5	–	–
Level 7	29.31	4.6	29.40	4.7	–	–
Level 8	35.62	6.1	35.62	6.1	–	–
Level 9	52.47	29.3	53.08	28.6	–	–
Level 10	89.61	24.7	89.61	24.7	–	–
Level 11	49.56	16.7	49.56	16.7	–	–
First-line supervisors/managers, sales workers	21.47	7.4	21.81	7.5	–	–
Level 4	11.91	3.7	12.37	3.2	–	–
Level 5	15.31	4.3	15.31	4.3	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Sales and related occupations –Continued						
First-line supervisors/managers, sales workers –Continued						
Level 6	$19.45	5.7%	$19.45	5.7%	–	–
Level 7	23.66	10.7	23.66	10.7	–	–
Level 8	28.59	18.2	28.59	18.2	–	–
Level 9	47.18	6.9	47.18	6.9	–	–
Not able to be leveled	27.11	12.3	27.11	12.3	–	–
First-line supervisors/managers of retail sales workers	16.93	3.5	17.22	3.5	–	–
Level 4	11.88	4.1	12.37	3.4	–	–
Level 5	15.31	4.6	15.31	4.6	–	–
Level 6	18.68	5.4	18.68	5.4	–	–
Level 7	23.88	11.3	23.88	11.3	–	–
First-line supervisors/managers of non-retail sales workers	35.10	10.1	35.10	10.1	–	–
Level 9	47.18	6.9	47.18	6.9	–	–
Not able to be leveled	43.55	12.3	43.55	12.3	–	–
Retail sales workers	11.11	2.8	13.34	3.1	$8.64	1.6%
Level 1	8.18	2.0	8.57	6.0	8.07	2.1
Level 2	8.68	2.4	9.97	4.2	8.12	1.6
Level 3	10.20	2.4	10.89	4.0	9.30	2.8
Level 4	15.81	9.9	16.62	10.9	12.22	4.6
Level 5	18.29	6.3	18.07	6.3	–	–
Level 6	26.13	11.5	26.13	11.5	–	–
Cashiers, all workers	9.24	1.3	10.42	2.5	8.38	1.1
Level 1	8.21	2.3	8.53	6.2	8.11	2.6
Level 2	9.09	2.6	10.47	4.6	8.34	2.1
Level 3	10.05	4.9	10.57	7.2	9.32	3.4
Cashiers	9.23	1.3	10.41	2.6	8.38	1.2
Level 1	8.22	2.4	8.54	6.3	8.11	2.7
Level 2	9.09	2.6	10.47	4.6	8.34	2.1
Level 3	9.99	5.0	10.50	7.5	9.32	3.4
Counter and rental clerks and parts salespersons	12.46	10.8	15.76	8.5	7.97	6.3
Level 2	7.54	4.6	–	–	7.39	4.4
Level 3	11.02	4.0	12.33	10.2	9.11	3.9
Level 4	14.14	6.3	14.55	5.0	–	–
Counter and rental clerks	9.86	11.4	13.92	8.8	7.63	5.8
Level 2	7.53	4.6	–	–	7.37	4.4
Level 3	12.85	17.1	–	–	–	–
Level 4	16.31	7.1	16.31	7.1	–	–
Parts salespersons	15.22	10.7	16.62	10.1	9.21	5.6

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Parts salespersons –Continued						
Level 3	$10.40	5.5%	$11.27	5.5%	–	–
Level 4	13.08	6.6	13.53	5.4	–	–
Retail salespersons	12.34	4.2	14.51	4.8	$9.08	3.2%
Level 1	8.07	2.5	–	–	7.97	2.3
Level 2	8.42	3.6	9.33	6.1	8.08	1.6
Level 3	10.12	3.0	10.76	4.3	9.33	4.1
Level 4	16.12	12.1	17.09	13.5	12.39	6.0
Level 5	18.13	7.0	17.87	7.0	–	–
Advertising sales agents	24.06	5.4	24.06	5.4	–	–
Insurance sales agents	24.05	18.9	24.05	18.9	–	–
Level 7	31.28	22.1	31.28	22.1	–	–
Securities, commodities, and financial services sales agents	68.93	25.9	69.95	26.0	–	–
Level 4	19.29	10.6	18.09	12.8	–	–
Level 11	67.77	16.4	67.77	16.4	–	–
Not able to be leveled	73.62	20.1	73.62	20.1	–	–
Travel agents	20.98	9.8	20.98	9.8	–	–
Sales representatives, wholesale and manufacturing	34.05	16.5	34.29	16.6	–	–
Level 4	20.22	17.9	20.32	17.9	–	–
Level 5	20.23	7.5	20.48	7.1	–	–
Level 6	28.73	19.1	28.73	19.1	–	–
Level 7	34.53	11.4	34.53	11.4	–	–
Level 8	36.54	14.3	36.54	14.3	–	–
Level 9	34.58	6.7	34.58	6.7	–	–
Level 10	103.57	22.6	103.57	22.6	–	–
Not able to be leveled	18.46	14.7	19.04	17.1	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	54.57	30.2	55.07	30.3	–	–
Level 6	49.26	37.8	49.26	37.8	–	–
Level 7	28.29	10.0	28.29	10.0	–	–
Level 8	32.46	9.5	32.46	9.5	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.80	3.7	26.95	3.8	–	–
Level 4	20.22	17.9	20.32	17.9	–	–
Level 5	20.34	7.7	20.34	7.7	–	–
Level 6	22.95	6.0	22.95	6.0	–	–
Level 7	39.29	11.9	39.29	11.9	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing, except technical and scientific products –Continued						
Level 8	$38.46	19.6%	$38.46	19.6%	–	–
Level 9	35.42	7.2	35.42	7.2	–	–
Level 10	44.32	22.5	44.32	22.5	–	–
Models, demonstrators, and product promoters	11.34	7.6	–	–	$9.54	3.6%
Demonstrators and product promoters	11.34	7.6	–	–	9.54	3.6
Real estate brokers and sales agents	16.82	21.9	17.74	20.7	–	–
Real estate sales agents	17.03	25.8	18.17	24.8	–	–
Telemarketers	11.00	25.8	–	–	–	–
Level 3	12.75	22.1	–	–	–	–
Miscellaneous sales and related workers	17.61	11.1	20.90	11.3	9.44	7.5
Level 4	16.33	14.7	17.30	16.4	–	–
Not able to be leveled	18.71	28.7	18.71	28.7	–	–
Office and administrative support occupations	15.41	1.3	15.90	1.4	11.83	1.3
Level 1	9.70	3.1	10.83	7.3	8.76	3.5
Level 2	11.12	1.3	11.52	1.7	10.31	2.9
Level 3	12.51	1.9	12.67	2.0	11.61	3.3
Level 4	15.21	1.3	15.28	1.5	14.14	5.3
Level 5	17.78	1.3	17.85	1.4	16.42	2.7
Level 6	20.12	1.9	20.16	2.0	18.37	6.3
Level 7	24.44	2.2	24.38	2.2	–	–
Level 8	26.41	3.1	26.55	3.3	–	–
Not able to be leveled	16.53	2.8	16.65	2.9	13.83	12.6
First-line supervisors/managers of office and administrative support workers	21.20	2.5	21.24	2.5	–	–
Level 5	18.31	5.2	18.51	5.2	–	–
Level 6	18.98	3.2	18.98	3.2	–	–
Level 7	22.42	4.7	22.42	4.7	–	–
Level 8	26.89	2.9	26.89	2.9	–	–
Not able to be leveled	24.21	5.4	24.21	5.4	–	–
Switchboard operators, including answering service	12.80	6.8	13.03	7.3	11.04	4.6
Level 2	10.93	4.1	10.90	4.7	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Switchboard operators, including answering service –Continued						
Level 3	$15.77	7.4%	–	–	–	–
Telephone operators	13.83	12.3	–	–	–	–
Financial clerks	15.08	2.2	$15.33	2.2%	$12.26	2.2%
Level 2	10.46	2.6	10.71	2.7	9.89	4.0
Level 3	11.78	2.9	11.76	3.4	11.90	4.5
Level 4	14.60	2.4	14.65	2.6	13.66	5.2
Level 5	17.04	2.5	17.27	2.5	13.15	11.7
Level 6	18.80	2.4	18.84	2.4	–	–
Level 7	24.28	5.3	24.55	5.4	–	–
Not able to be leveled	17.91	5.5	17.91	5.4	–	–
Bill and account collectors	15.40	5.1	15.87	5.6	–	–
Level 4	15.10	5.3	15.04	5.3	–	–
Level 5	13.25	9.2	14.71	5.3	–	–
Level 6	15.73	2.7	15.73	2.7	–	–
Billing and posting clerks and machine operators	15.60	3.6	15.68	3.5	14.88	10.3
Level 3	13.72	3.6	13.98	3.8	–	–
Level 4	15.15	6.7	15.23	6.7	–	–
Level 5	16.67	4.4	16.57	4.7	–	–
Bookkeeping, accounting, and auditing clerks	16.02	2.1	16.20	1.9	13.07	5.4
Level 2	10.64	4.4	–	–	–	–
Level 3	12.44	3.0	12.49	3.3	–	–
Level 4	14.74	2.4	14.79	2.5	13.80	7.0
Level 5	17.63	3.3	17.82	3.5	13.25	12.8
Level 6	18.86	2.3	19.01	2.2	–	–
Not able to be leveled	16.34	4.5	16.35	4.5	–	–
Payroll and timekeeping clerks	18.27	2.1	18.49	2.3	15.73	9.0
Level 4	15.50	4.2	15.81	4.7	–	–
Level 5	18.11	6.0	18.16	6.0	–	–
Level 6	21.39	3.8	21.39	3.8	–	–
Procurement clerks	15.85	3.9	15.93	3.6	–	–
Level 4	15.82	5.3	15.98	4.1	–	–
Level 5	16.16	3.1	16.16	3.1	–	–
Tellers	11.36	2.2	11.53	2.6	10.32	2.2
Level 2	10.07	3.9	10.29	4.9	9.54	3.7
Level 3	10.90	2.5	10.95	3.0	10.56	2.2
Level 4	12.68	2.5	12.69	2.5	12.42	8.8
Level 5	13.32	5.4	13.32	5.4	–	–
Brokerage clerks	15.59	9.3	15.82	8.6	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Court, municipal, and license clerks ..	$17.38	3.7%	$17.61	3.3%	–	–
Level 4	13.14	6.9	13.14	6.9	–	–
Level 5	19.00	1.9	19.24	1.3	–	–
Credit authorizers, checkers, and clerks	15.06	8.1	15.03	8.4	–	–
Level 4	13.00	3.5	12.80	4.3	–	–
Customer service representatives	15.75	2.8	16.01	2.5	$12.49	9.1%
Level 2	12.26	6.9	–	–	–	–
Level 3	12.02	7.6	12.32	8.5	9.97	6.0
Level 4	14.77	2.8	14.86	2.9	12.97	3.8
Level 5	17.79	2.9	17.85	3.1	–	–
Level 6	21.46	5.2	21.48	5.0	–	–
Level 7	23.83	7.8	23.56	7.4	–	–
Not able to be leveled	14.81	3.9	15.06	4.7	–	–
Eligibility interviewers, government programs	17.30	5.6	17.30	5.6	–	–
Level 6	16.75	4.8	16.75	4.8	–	–
File clerks	11.64	8.5	12.91	5.8	10.08	1.9
Level 1	13.09	16.2	–	–	–	–
Level 2	–	–	10.98	6.6	–	–
Level 3	10.27	4.6	–	–	–	–
Level 4	16.44	9.8	–	–	–	–
Hotel, motel, and resort desk clerks ..	9.28	4.2	9.76	4.9	8.09	1.6
Level 2	9.25	3.9	9.98	5.1	8.18	2.0
Level 3	8.54	4.0	8.78	4.8	–	–
Interviewers, except eligibility and loan	12.02	4.8	13.40	6.0	10.31	5.4
Level 3	11.81	4.0	11.70	4.5	12.22	3.7
Level 4	12.47	11.5	14.70	5.5	9.79	14.6
Level 5	16.68	11.7	–	–	–	–
Library assistants, clerical	12.53	2.8	14.86	4.3	10.90	6.7
Level 2	9.76	8.4	–	–	9.30	8.9
Level 3	12.32	4.3	14.56	3.7	11.25	2.3
Level 4	15.06	7.7	15.43	9.1	–	–
Loan interviewers and clerks	17.00	6.2	17.00	6.2	–	–
Level 4	15.40	3.4	15.40	3.4	–	–
Level 6	20.89	14.8	20.89	14.8	–	–
New accounts clerks	16.67	6.7	16.52	6.7	–	–
Level 6	18.11	8.5	–	–	–	–
Order clerks	15.14	5.2	15.07	3.5	15.69	29.7
Level 3	11.90	3.5	11.87	3.6	–	–
Level 4	17.49	8.1	16.47	5.4	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Order clerks –Continued						
Level 5	$18.17	6.2%	$18.17	6.2%	–	–
Human resources assistants, except payroll and timekeeping	18.26	5.4	18.23	5.4	–	–
Level 4	17.97	13.1	18.26	12.6	–	–
Receptionists and information clerks	12.66	1.5	13.04	1.9	$10.71	4.1%
Level 1	10.34	8.0	–	–	–	–
Level 2	11.99	2.8	12.49	3.6	10.67	5.3
Level 3	12.36	2.7	12.53	3.6	11.07	8.2
Level 4	14.54	3.4	14.66	3.6	–	–
Not able to be leveled	13.71	6.3	13.91	7.5	–	–
Cargo and freight agents	17.11	9.6	–	–	–	–
Couriers and messengers	12.82	9.7	–	–	–	–
Dispatchers	19.49	5.2	19.73	5.0	–	–
Level 3	16.22	5.6	16.17	6.0	–	–
Level 4	17.64	5.4	18.08	4.8	–	–
Level 6	22.28	4.0	–	–	–	–
Police, fire, and ambulance dispatchers	18.66	3.9	18.73	3.9	–	–
Level 3	17.97	5.1	18.12	5.6	–	–
Level 4	18.81	5.4	18.81	5.4	–	–
Dispatchers, except police, fire, and ambulance	19.82	6.9	20.12	6.6	–	–
Level 4	16.93	7.8	17.60	7.1	–	–
Meter readers, utilities	17.67	4.5	17.67	4.5	–	–
Production, planning, and expediting clerks	20.01	4.0	20.05	4.1	–	–
Level 4	17.72	20.6	17.72	20.6	–	–
Level 5	18.06	8.8	18.06	8.8	–	–
Level 6	19.31	4.6	19.31	4.6	–	–
Not able to be leveled	20.17	12.0	20.17	12.0	–	–
Shipping, receiving, and traffic clerks	13.96	2.0	14.15	2.0	10.28	4.8
Level 2	10.89	3.5	11.08	3.3	–	–
Level 3	13.75	4.1	14.06	4.1	–	–
Level 4	15.88	4.8	15.93	4.9	–	–
Level 5	19.13	10.3	19.13	10.3	–	–
Stock clerks and order fillers	11.31	3.9	12.64	4.6	8.63	2.0
Level 1	9.20	3.9	10.28	8.3	8.33	2.1
Level 2	10.01	4.1	10.83	5.1	8.59	3.0
Level 3	13.97	4.3	14.15	5.5	–	–
Level 4	15.67	8.2	15.67	8.2	–	–
Not able to be leveled	13.01	6.1	–	–	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Weighers, measurers, checkers, and samplers, recordkeeping	$12.46	7.3%	$13.51	7.2%	–	–
Level 3	–	–	15.20	9.5	–	–
Secretaries and administrative assistants	18.15	2.7	18.38	2.7	$15.19	6.9%
Level 2	10.65	4.3	10.95	4.3	–	–
Level 3	13.03	3.6	13.12	3.8	12.64	9.2
Level 4	15.87	3.7	16.05	4.1	14.37	7.4
Level 5	18.01	2.3	17.99	2.5	18.40	8.8
Level 6	21.01	2.0	21.16	2.0	16.97	9.4
Level 7	25.84	4.5	25.84	4.5	–	–
Not able to be leveled	21.32	7.7	20.89	7.6	–	–
Executive secretaries and administrative assistants	20.69	2.7	20.75	2.6	19.04	13.2
Level 4	15.96	5.4	16.01	5.6	–	–
Level 5	18.45	3.2	18.47	3.2	–	–
Level 6	21.40	2.2	21.64	2.3	–	–
Level 7	23.89	5.3	23.89	5.3	–	–
Not able to be leveled	25.32	8.0	24.71	8.2	–	–
Legal secretaries	21.61	2.8	21.49	3.0	–	–
Level 5	19.25	4.9	18.85	5.6	–	–
Level 6	19.29	6.0	19.27	6.1	–	–
Medical secretaries	15.97	10.2	16.35	10.2	12.58	5.6
Level 3	12.83	3.2	12.78	3.4	–	–
Level 4	16.07	12.2	16.61	12.1	12.35	5.8
Level 5	17.59	5.0	17.60	5.2	–	–
Secretaries, except legal, medical, and executive	15.78	2.0	16.01	2.0	13.64	7.8
Level 3	13.09	4.3	13.22	4.4	12.56	10.3
Level 4	15.53	2.0	15.59	1.7	15.04	8.6
Level 5	16.97	3.6	17.13	3.7	–	–
Level 6	20.64	3.3	20.64	3.3	–	–
Not able to be leveled	16.72	9.2	16.72	9.2	–	–
Computer operators	18.17	5.0	18.17	5.0	–	–
Data entry and information processing workers	14.42	3.6	14.27	2.9	15.42	10.9
Level 2	11.79	3.4	11.66	4.0	–	–
Level 3	13.93	7.1	13.39	3.9	–	–
Level 4	16.38	6.4	16.26	6.5	–	–
Level 5	20.72	7.3	–	–	–	–
Not able to be leveled	14.00	5.3	–	–	–	–
Data entry keyers	13.91	4.7	13.75	2.8	15.10	16.6

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Data entry keyers –Continued						
Level 2	$11.05	2.2%	$11.07	2.3%	–	–
Level 3	13.89	9.1	13.17	5.8	–	–
Level 4	15.78	6.5	15.61	6.6	–	–
Word processors and typists	15.69	5.1	15.63	6.2	$15.98	11.3%
Desktop publishers	18.97	12.9	–	–	–	–
Insurance claims and policy processing clerks	16.28	3.4	16.37	3.5	–	–
Level 3	13.25	9.0	13.43	9.0	–	–
Level 4	14.71	3.6	14.74	3.7	–	–
Level 5	16.52	5.1	16.54	5.2	–	–
Level 6	19.97	3.5	19.97	3.5	–	–
Not able to be leveled	14.35	4.9	14.39	5.6	–	–
Mail clerks and mail machine operators, except postal service	14.53	10.8	14.72	11.5	–	–
Level 2	10.95	5.6	11.22	6.4	–	–
Office clerks, general	14.17	2.8	14.55	3.2	12.38	5.2
Level 1	11.23	20.6	–	–	11.34	24.3
Level 2	11.41	3.2	11.21	4.9	11.70	7.1
Level 3	11.88	3.3	11.77	3.8	12.38	5.6
Level 4	15.07	2.5	15.15	2.6	14.16	6.2
Level 5	17.84	3.0	17.96	3.0	15.01	14.0
Level 6	23.90	7.6	23.90	7.6	–	–
Not able to be leveled	15.25	7.4	15.73	7.3	–	–
Office machine operators, except computer	14.05	7.1	14.24	6.8	–	–
Level 2	11.07	2.8	–	–	–	–
Level 3	14.42	8.1	14.42	8.1	–	–
Level 4	15.44	2.5	15.44	2.5	–	–
Farming, fishing, and forestry occupations	11.83	5.4	12.53	4.4	8.19	6.2
Level 1	10.26	7.9	–	–	–	–
Level 3	12.21	8.1	–	–	–	–
Miscellaneous agricultural workers	11.08	3.9	11.48	4.1	–	–
Level 1	10.26	7.9	–	–	–	–
Level 3	13.01	6.4	–	–	–	–
Farmworkers and laborers, crop, nursery, and greenhouse	10.54	5.7	11.14	2.1	–	–
Level 1	10.23	8.3	–	–	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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	$23.03	4.0%	$22.99	4.0%	$25.87	7.6%
Level 1	17.93	14.1	18.00	14.5	–	–
Level 2	13.44	7.7	13.49	7.8	–	–
Level 3	17.92	9.5	18.09	9.6	–	–
Level 4	18.76	6.0	18.52	5.2	–	–
Level 5	20.95	2.8	20.74	2.6	–	–
Level 6	26.78	7.4	26.80	7.4	–	–
Level 7	28.79	3.3	28.73	3.2	–	–
Level 8	33.70	4.6	33.70	4.6	–	–
Level 9	37.95	10.6	37.95	10.6	–	–
Not able to be leveled	22.97	5.8	22.97	5.8	–	–
First-line supervisors/managers of construction trades and extraction workers	31.12	8.4	31.12	8.4	–	–
Level 6	22.06	10.4	22.06	10.4	–	–
Level 7	34.78	10.3	34.78	10.3	–	–
Level 8	33.07	8.2	33.07	8.2	–	–
Brickmasons, blockmasons, and stonemasons	27.95	5.3	27.54	5.4	–	–
Level 7	28.89	8.2	28.40	8.8	–	–
Brickmasons and blockmasons	28.15	5.7	27.75	5.9	–	–
Level 7	28.89	8.2	28.40	8.8	–	–
Carpenters	23.42	9.3	23.42	9.3	–	–
Level 4	16.17	11.9	16.17	11.9	–	–
Level 5	19.99	8.0	19.99	8.0	–	–
Level 6	28.46	16.8	28.46	16.8	–	–
Level 7	30.74	10.0	30.74	10.0	–	–
Carpet, floor, and tile installers and finishers	28.07	14.5	28.07	14.5	–	–
Cement masons, concrete finishers, and terrazzo workers	22.23	8.7	22.23	8.7	–	–
Level 4	22.51	8.7	22.51	8.7	–	–
Cement masons and concrete finishers	22.14	8.5	22.14	8.5	–	–
Level 4	22.51	8.7	22.51	8.7	–	–
Construction laborers	21.54	8.3	20.94	9.0	–	–
Level 1	19.71	17.2	19.71	17.2	–	–
Level 2	13.83	15.1	13.83	15.1	–	–
Level 3	23.27	13.5	23.27	13.5	–	–
Level 4	26.27	8.0	25.76	8.5	–	–
Level 5	24.55	8.2	22.83	8.9	–	–
Construction equipment operators	20.67	13.4	20.67	13.4	–	–
Level 3	13.86	20.9	13.86	20.9	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Construction equipment operators –Continued						
Level 4	$21.22	17.8%	$21.22	17.8%	–	–
Level 5	20.13	13.3	20.13	13.3	–	–
Level 7	25.98	14.0	25.98	14.0	–	–
Paving, surfacing, and tamping equipment operators	15.62	20.2	15.62	20.2	–	–
Operating engineers and other construction equipment operators	21.53	15.0	21.53	15.0	–	–
Level 3	13.86	20.9	13.86	20.9	–	–
Level 5	22.84	7.6	22.84	7.6	–	–
Electricians	24.45	4.3	24.60	4.4	–	–
Level 4	15.35	4.3	15.36	4.3	–	–
Level 5	20.17	9.7	20.17	9.9	–	–
Level 6	28.65	10.7	28.65	10.7	–	–
Level 7	27.86	5.6	27.86	5.6	–	–
Painters and paperhangers	17.98	11.5	18.12	11.3	–	–
Level 6	25.13	5.2	25.13	5.2	–	–
Painters, construction and maintenance	17.98	11.5	18.12	11.3	–	–
Level 6	25.13	5.2	25.13	5.2	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	24.09	7.0	24.12	7.0	–	–
Level 4	16.41	11.8	16.41	11.8	–	–
Level 5	21.11	14.0	21.11	14.0	–	–
Level 6	23.80	19.3	23.80	19.3	–	–
Level 7	26.81	7.9	26.81	7.9	–	–
Not able to be leveled	31.72	12.6	31.72	12.6	–	–
Plumbers, pipefitters, and steamfitters	24.21	7.2	24.21	7.2	–	–
Level 5	21.11	14.0	21.11	14.0	–	–
Level 6	23.80	19.3	23.80	19.3	–	–
Level 7	26.81	7.9	26.81	7.9	–	–
Not able to be leveled	31.72	12.6	31.72	12.6	–	–
Roofers	22.86	7.3	22.86	7.3	–	–
Sheet metal workers	24.78	6.7	24.78	6.7	–	–
Level 7	27.33	6.3	27.33	6.3	–	–
Helpers, construction trades	16.66	7.5	16.82	7.6	–	–
Level 2	14.71	4.2	14.71	4.2	–	–
Level 3	15.45	7.8	16.20	6.9	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	$21.21	12.4%	$21.21	12.4%	–	–
Helpers--carpenters	14.10	7.5	14.18	7.2	–	–
Construction and building inspectors	21.41	7.8	21.19	8.5	–	–
Highway maintenance workers	21.22	3.9	21.26	3.9	–	–
Level 3	19.99	14.3	19.99	14.3	–	–
Level 4	21.37	3.8	21.37	3.8	–	–
Level 5	23.02	8.7	23.06	8.7	–	–
Miscellaneous construction and related workers	17.67	12.2	17.67	12.2	–	–
Level 5	15.60	9.9	15.60	9.9	–	–
Installation, maintenance, and repair occupations	20.63	3.1	20.84	3.1	$12.51	6.8%
Level 1	10.62	12.0	12.01	9.8	–	–
Level 2	11.24	7.2	11.34	7.3	–	–
Level 3	12.63	3.8	12.70	4.0	–	–
Level 4	14.58	5.7	14.59	5.8	–	–
Level 5	17.99	2.9	18.02	3.0	16.91	9.0
Level 6	23.64	3.2	23.64	3.2	–	–
Level 7	25.57	2.5	25.57	2.5	–	–
Level 8	32.82	3.8	32.82	3.8	–	–
Level 9	34.20	7.9	34.20	7.9	–	–
Not able to be leveled	18.97	6.1	19.64	5.1	11.10	8.0
First-line supervisors/managers of mechanics, installers, and repairers	27.57	5.2	28.11	5.0	–	–
Level 6	21.18	12.2	21.18	12.2	–	–
Level 7	28.01	6.5	28.01	6.5	–	–
Level 8	33.72	4.5	33.72	4.5	–	–
Level 9	33.11	7.0	33.11	7.0	–	–
Not able to be leveled	20.47	6.3	22.01	7.7	–	–
Computer, automated teller, and office machine repairers	16.09	7.5	16.18	7.7	–	–
Radio and telecommunications equipment installers and repairers	24.93	6.6	24.93	6.6	–	–
Level 6	29.96	1.2	29.96	1.2	–	–
Telecommunications equipment installers and repairers, except line installers	24.93	6.6	24.93	6.6	–	–
Level 6	29.96	1.2	29.96	1.2	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Installation, maintenance, and repair occupations –Continued						
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	$20.11	7.9%	$20.04	7.9%	–	–
Level 5	16.89	9.9	16.70	9.6	–	–
Level 6	23.57	13.9	23.57	13.9	–	–
Level 7	25.97	3.6	25.97	3.6	–	–
Electrical and electronics repairers, commercial and industrial equipment	21.26	8.6	21.26	8.6	–	–
Electrical and electronics repairers, powerhouse, substation, and relay	25.02	10.9	25.02	10.9	–	–
Aircraft mechanics and service technicians	23.91	10.7	23.91	10.7	–	–
Automotive technicians and repairers	17.97	7.8	17.96	7.8	–	–
Level 2	10.22	1.3	10.22	1.3	–	–
Level 4	12.33	12.8	12.33	12.8	–	–
Level 5	19.89	10.4	19.86	10.6	–	–
Level 6	22.68	11.5	22.68	11.5	–	–
Level 7	20.41	4.0	20.41	4.0	–	–
Automotive body and related repairers	19.14	9.5	19.14	9.5	–	–
Level 6	23.12	10.2	23.12	10.2	–	–
Automotive service technicians and mechanics	17.56	9.6	17.54	9.6	–	–
Level 2	10.22	1.3	10.22	1.3	–	–
Level 4	10.44	1.6	10.44	1.6	–	–
Level 5	19.08	7.6	19.03	7.8	–	–
Level 6	22.42	14.4	22.42	14.4	–	–
Level 7	20.65	4.6	20.65	4.6	–	–
Bus and truck mechanics and diesel engine specialists	21.90	3.4	21.94	3.4	–	–
Level 5	19.16	6.9	19.16	6.9	–	–
Level 6	21.52	4.0	21.52	4.0	–	–
Level 7	25.94	5.8	26.00	5.9	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	23.44	8.0	24.13	7.7	–	–
Level 5	16.39	7.6	17.14	8.3	–	–
Level 7	24.22	11.8	24.22	11.8	–	–
Mobile heavy equipment mechanics, except engines	24.94	8.8	25.22	8.9	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Mobile heavy equipment mechanics, except engines –Continued						
Level 5	$17.50	2.8%	$17.50	2.8%	–	–
Level 7	24.65	12.8	24.65	12.8	–	–
Small engine mechanics	15.33	9.5	15.33	9.5	–	–
Level 5	16.97	3.7	16.97	3.7	–	–
Outdoor power equipment and other small engine mechanics	16.23	9.7	16.23	9.7	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	10.91	6.8	10.97	7.3	–	–
Tire repairers and changers	10.62	7.2	10.65	8.1	–	–
Heating, air conditioning, and refrigeration mechanics and installers	18.94	7.1	18.94	7.1	–	–
Level 5	16.10	12.0	16.10	12.0	–	–
Level 6	21.95	13.3	21.95	13.3	–	–
Level 7	20.26	11.6	20.26	11.6	–	–
Industrial machinery installation, repair, and maintenance workers	21.40	3.6	21.56	3.6	–	–
Level 3	14.09	6.6	14.32	8.2	–	–
Level 4	15.23	6.0	15.26	6.1	–	–
Level 5	17.65	2.9	17.69	2.9	–	–
Level 6	23.50	4.4	23.50	4.4	–	–
Level 7	27.26	3.6	27.26	3.6	–	–
Not able to be leveled	21.80	4.8	21.80	4.8	–	–
Industrial machinery mechanics	24.49	2.3	24.49	2.3	–	–
Level 5	18.14	2.0	18.14	2.0	–	–
Level 6	24.41	6.0	24.41	6.0	–	–
Level 7	26.64	2.3	26.64	2.3	–	–
Not able to be leveled	22.93	5.3	22.93	5.3	–	–
Maintenance and repair workers, general	18.21	4.7	18.38	4.7	–	–
Level 3	14.08	7.0	14.33	8.8	–	–
Level 4	14.68	6.9	14.68	6.9	–	–
Level 5	17.41	3.7	17.48	3.7	–	–
Level 6	21.35	6.2	21.35	6.2	–	–
Level 7	24.59	3.3	24.59	3.3	–	–
Maintenance workers, machinery	18.71	5.6	18.90	5.7	–	–
Level 4	15.23	10.9	15.35	13.0	–	–
Level 5	18.01	6.1	18.01	6.1	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Millwrights	$29.98	12.4%	$29.98	12.4%	–	–
Level 6	24.43	14.5	24.43	14.5	–	–
Level 7	33.48	8.3	33.48	8.3	–	–
Line installers and repairers	24.95	9.2	24.99	9.2	–	–
Level 6	28.30	4.1	28.30	4.1	–	–
Electrical power-line installers and repairers	29.85	2.6	29.85	2.6	–	–
Level 7	30.34	5.0	30.34	5.0	–	–
Telecommunications line installers and repairers	22.53	15.3	22.58	15.3	–	–
Level 6	28.12	5.1	28.12	5.1	–	–
Precision instrument and equipment repairers	22.65	13.0	22.65	13.0	–	–
Miscellaneous installation, maintenance, and repair workers	16.17	4.9	16.83	5.3	$11.20	13.9%
Level 1	10.17	13.3	–	–	–	–
Level 2	12.52	9.9	12.88	8.8	–	–
Level 3	11.84	5.6	11.99	5.6	–	–
Level 4	14.96	5.1	15.11	5.2	–	–
Level 5	16.74	1.7	16.83	1.9	–	–
Level 6	24.36	4.3	24.36	4.3	–	–
Not able to be leveled	17.80	15.1	17.80	15.1	–	–
Helpers--installation, maintenance, and repair workers	11.90	6.7	12.42	7.0	–	–
Level 2	12.50	10.3	12.88	9.3	–	–
Level 3	12.15	6.8	–	–	–	–
Production occupations	16.79	.9	17.01	.9	10.07	3.7
Level 1	9.83	2.4	10.00	2.6	8.41	2.7
Level 2	12.33	3.1	12.50	2.9	8.92	7.9
Level 3	16.26	2.8	16.37	2.9	11.98	10.2
Level 4	17.06	3.8	17.22	3.6	10.30	11.9
Level 5	18.98	3.5	19.06	3.5	–	–
Level 6	20.76	2.6	20.77	2.6	–	–
Level 7	24.79	1.9	24.86	1.9	–	–
Level 8	30.54	2.7	30.54	2.7	–	–
Level 9	33.46	4.4	33.46	4.4	–	–
Not able to be leveled	14.80	4.2	14.97	4.3	10.20	5.7
First-line supervisors/managers of production and operating workers	24.80	3.0	24.80	3.0	–	–
Level 5	18.47	6.1	18.47	6.1	–	–
Level 6	20.03	3.7	20.03	3.7	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
First-line supervisors/managers of production and operating workers –Continued						
Level 7	$26.06	4.7%	$26.06	4.7%	–	–
Level 8	30.73	3.8	30.73	3.8	–	–
Level 9	31.79	6.1	31.79	6.1	–	–
Not able to be leveled	29.55	5.4	29.55	5.4	–	–
Electrical, electronics, and electromechanical assemblers	13.13	5.3	13.18	5.7	–	–
Level 2	11.58	5.5	11.58	5.5	–	–
Level 3	10.94	2.3	10.94	2.3	–	–
Level 4	16.15	4.8	16.15	4.8	–	–
Level 5	19.09	6.9	19.09	6.9	–	–
Coil winders, tapers, and finishers	11.21	4.7	11.21	4.7	–	–
Electrical and electronic equipment assemblers	13.92	8.7	14.08	9.4	–	–
Level 3	10.52	7.0	10.52	7.0	–	–
Level 4	16.87	4.3	16.87	4.3	–	–
Level 5	20.57	10.8	20.57	10.8	–	–
Electromechanical equipment assemblers	12.70	7.2	12.70	7.2	–	–
Level 3	11.42	7.7	11.42	7.7	–	–
Level 5	17.21	3.7	17.21	3.7	–	–
Engine and other machine assemblers	20.43	5.5	20.57	5.7	–	–
Structural metal fabricators and fitters	17.96	12.3	18.14	12.2	–	–
Level 4	21.23	19.5	21.23	19.5	–	–
Miscellaneous assemblers and fabricators	18.33	4.3	18.62	4.1	$9.91	14.8%
Level 1	10.16	2.0	10.19	2.0	–	–
Level 2	12.57	8.0	13.40	4.3	–	–
Level 3	20.94	6.6	21.04	6.7	–	–
Level 4	20.81	7.8	20.84	7.8	–	–
Level 5	24.60	10.8	24.60	10.8	–	–
Not able to be leveled	12.52	10.0	12.61	10.4	–	–
Team assemblers	19.66	11.2	19.66	11.2	–	–
Level 2	12.85	4.0	12.85	4.0	–	–
Level 3	22.27	11.7	22.27	11.7	–	–
Level 4	17.70	11.9	17.70	11.9	–	–
Level 5	19.60	6.9	19.60	6.9	–	–
Bakers	12.26	3.9	12.98	4.9	8.59	3.7
Butchers and other meat, poultry, and fish processing workers	12.36	6.0	12.45	6.3	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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 –Continued						
Level 2	$11.07	3.7%	$11.50	3.1%	–	–
Level 3	11.07	11.1	11.07	11.1	–	–
Level 4	13.92	8.6	13.92	8.6	–	–
Butchers and meat cutters	13.08	10.7	13.33	11.9	–	–
Slaughterers and meat packers	11.53	3.7	11.53	3.7	–	–
Miscellaneous food processing workers	14.35	8.1	14.40	8.2	–	–
Level 3	14.70	11.0	14.76	11.1	–	–
Level 4	17.25	8.4	17.25	8.4	–	–
Level 5	19.14	5.1	19.14	5.1	–	–
Food and tobacco roasting, baking, and drying machine operators and tenders	12.71	17.0	12.71	17.0	–	–
Food batchmakers	14.69	8.9	14.76	9.1	–	–
Level 3	14.07	9.0	14.13	9.2	–	–
Level 4	18.35	5.8	18.35	5.8	–	–
Computer control programmers and operators	19.08	5.4	19.13	5.4	–	–
Level 3	16.39	10.2	16.39	10.2	–	–
Level 4	16.63	9.4	16.75	9.7	–	–
Level 5	18.66	2.7	18.66	2.7	–	–
Level 6	18.79	2.4	18.79	2.4	–	–
Level 7	22.69	11.5	22.69	11.5	–	–
Computer-controlled machine tool operators, metal and plastic	18.09	4.0	18.14	4.0	–	–
Level 3	16.39	10.2	16.39	10.2	–	–
Level 4	16.63	9.4	16.75	9.7	–	–
Level 5	18.65	2.9	18.65	2.9	–	–
Level 6	18.64	3.6	18.64	3.6	–	–
Level 7	19.95	8.5	19.95	8.5	–	–
Numerical tool and process control programmers	24.71	11.6	24.71	11.6	–	–
Forming machine setters, operators, and tenders, metal and plastic	15.53	4.8	15.71	4.9	–	–
Level 3	13.49	6.7	13.49	6.7	–	–
Level 4	16.08	5.2	16.08	5.2	–	–
Level 5	17.02	9.0	–	–	–	–
Not able to be leveled	15.57	23.6	15.57	23.6	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Extruding and drawing machine setters, operators, and tenders, metal and plastic	$14.26	4.9%	$14.62	5.1%	–	–
Level 3	14.58	2.6	14.58	2.6	–	–
Level 4	16.19	4.8	16.19	4.8	–	–
Forging machine setters, operators, and tenders, metal and plastic	14.82	14.3	14.82	14.3	–	–
Rolling machine setters, operators, and tenders, metal and plastic	17.36	5.5	17.36	5.5	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	15.17	2.4	15.36	2.2	–	–
Level 1	9.15	5.6	9.15	5.6	–	–
Level 2	12.38	3.5	12.56	3.4	–	–
Level 3	13.72	4.8	13.77	4.9	–	–
Level 4	16.01	10.0	16.41	8.5	–	–
Level 5	17.60	3.4	17.60	3.4	–	–
Level 6	17.35	7.3	17.35	7.3	–	–
Level 7	19.83	11.3	19.83	11.3	–	–
Not able to be leveled	12.92	11.0	12.92	11.0	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.11	3.8	15.32	3.3	–	–
Level 2	12.73	3.8	12.73	3.8	–	–
Level 3	13.76	6.9	13.91	7.1	–	–
Level 4	15.68	13.3	16.20	11.5	–	–
Level 5	18.09	4.0	18.09	4.0	–	–
Level 6	16.76	8.9	16.76	8.9	–	–
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	12.71	15.2	12.75	15.6	–	–
Level 4	15.78	11.7	16.27	12.2	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.59	4.8	14.59	4.8	–	–
Level 2	11.35	6.6	11.35	6.6	–	–
Level 3	13.28	6.8	13.21	6.8	–	–
Level 4	14.37	9.0	14.37	9.0	–	–
Level 5	16.98	4.3	16.98	4.3	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	16.85	6.2	17.39	5.5	–	–

See footnotes at end of table.

Table 2 — Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Lathe and turning machine tool setters, operators, and tenders, metal and plastic –Continued						
Level 4	$19.02	8.0%	$19.02	8.0%	–	–
Level 5	17.79	5.6	17.79	5.6	–	–
Milling and planing machine setters, operators, and tenders, metal and plastic	19.13	8.4	19.13	8.4	–	–
Machinists	20.60	4.5	20.63	4.6	–	–
Level 5	18.58	4.8	18.58	4.8	–	–
Level 6	20.53	5.2	20.68	5.5	–	–
Level 7	21.02	3.1	21.02	3.1	–	–
Metal furnace and kiln operators and tenders	16.77	14.8	16.77	14.8	–	–
Metal-refining furnace operators and tenders	17.85	14.1	17.85	14.1	–	–
Model makers and patternmakers, metal and plastic	21.87	9.1	21.87	9.1	–	–
Level 7	24.51	14.3	24.51	14.3	–	–
Model makers, metal and plastic	23.00	10.3	23.00	10.3	–	–
Level 7	24.59	16.5	24.59	16.5	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	13.49	6.0	13.50	6.1	–	–
Level 1	9.63	5.1	9.63	5.1	–	–
Level 2	8.99	6.9	8.99	6.9	–	–
Level 3	12.83	2.7	12.83	2.7	–	–
Level 4	16.96	7.1	17.16	6.8	–	–
Level 5	19.01	6.2	19.01	6.2	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.29	6.2	13.31	6.3	–	–
Level 1	9.63	5.1	9.63	5.1	–	–
Level 2	8.99	6.9	8.99	6.9	–	–
Level 3	12.83	2.7	12.83	2.7	–	–
Level 4	17.45	7.4	17.72	6.8	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	16.56	6.7	16.56	6.7	–	–
Level 3	20.37	7.6	20.37	7.6	–	–
Level 4	16.79	11.3	16.79	11.3	–	–
Level 5	19.05	14.1	19.05	14.1	–	–
Level 7	19.26	5.7	19.26	5.7	–	–

See footnotes at end of table.

Table 2 — Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Tool and die makers	$24.91	2.6%	$24.91	2.6%	–	–
Level 6	23.27	5.0	23.27	5.0	–	–
Level 7	26.33	2.7	26.33	2.7	–	–
Welding, soldering, and brazing workers	16.88	4.0	16.90	4.1	–	–
Level 2	11.44	4.4	11.44	4.4	–	–
Level 3	15.35	9.2	15.35	9.2	–	–
Level 4	16.96	5.0	16.99	5.1	–	–
Level 5	17.13	4.6	17.13	4.6	–	–
Level 6	22.58	3.6	22.58	3.6	–	–
Welders, cutters, solderers, and brazers	16.72	4.6	16.75	4.7	–	–
Level 3	12.82	8.5	12.82	8.5	–	–
Level 4	16.95	5.3	16.98	5.5	–	–
Level 5	16.73	3.9	16.73	3.9	–	–
Welding, soldering, and brazing machine setters, operators, and tenders	17.38	8.4	17.38	8.4	–	–
Level 3	18.31	17.8	18.31	17.8	–	–
Level 4	17.04	10.7	17.04	10.7	–	–
Level 5	19.28	13.4	19.28	13.4	–	–
Miscellaneous metalworkers and plastic workers	16.35	5.6	16.83	5.3	–	–
Level 3	16.01	21.7	19.19	17.1	–	–
Level 4	17.65	7.0	17.65	7.0	–	–
Level 5	17.20	2.1	17.20	2.1	–	–
Level 6	20.45	4.6	20.45	4.6	–	–
Not able to be leveled	11.90	5.8	11.90	5.8	–	–
Heat treating equipment setters, operators, and tenders, metal and plastic	18.23	9.9	18.23	9.9	–	–
Plating and coating machine setters, operators, and tenders, metal and plastic	13.38	12.9	15.01	9.4	–	–
Tool grinders, filers, and sharpeners	20.15	6.7	20.15	6.7	–	–
Bookbinders and bindery workers	13.51	6.6	14.40	5.4	–	–
Bindery workers	13.51	6.6	14.40	5.4	–	–
Printers	17.45	4.2	17.68	4.6	$12.50	10.6%
Level 3	13.53	8.0	13.51	8.4	–	–
Level 4	13.84	6.3	13.93	6.4	–	–
Level 5	18.33	3.3	18.71	3.0	–	–
Level 6	23.72	9.6	23.72	9.6	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Printers –Continued						
Level 7	$21.41	2.6%	$21.41	2.6%	–	–
Prepress technicians and workers	16.36	5.8	17.12	5.6	–	–
Level 5	17.32	7.4	18.15	6.5	–	–
Printing machine operators	17.71	5.8	17.77	5.9	–	–
Level 3	13.78	8.7	13.46	9.2	–	–
Level 4	13.38	6.1	13.38	6.1	–	–
Level 5	18.87	3.9	18.98	3.7	–	–
Level 6	23.72	9.6	23.72	9.6	–	–
Level 7	21.57	2.9	21.57	2.9	–	–
Laundry and dry-cleaning workers	9.87	3.2	10.12	3.5	$8.81	5.6%
Level 1	9.57	3.9	9.87	4.4	8.65	5.2
Level 2	10.21	5.3	10.19	5.7	–	–
Pressers, textile, garment, and related materials	11.05	9.4	10.84	9.7	–	–
Sewing machine operators	12.96	14.3	13.02	14.6	–	–
Level 2	14.30	16.7	14.30	16.7	–	–
Level 3	13.01	18.3	13.01	18.3	–	–
Miscellaneous textile, apparel, and furnishings workers	14.60	18.0	14.60	18.0	–	–
Cabinetmakers and bench carpenters	15.90	9.6	16.15	8.9	–	–
Level 4	15.58	15.8	16.00	15.1	–	–
Woodworking machine setters, operators, and tenders	12.33	5.9	12.33	5.9	–	–
Level 2	10.64	7.1	10.64	7.1	–	–
Level 3	12.69	3.5	12.69	3.5	–	–
Level 4	14.30	3.5	14.30	3.5	–	–
Sawing machine setters, operators, and tenders, wood	11.54	8.7	11.54	8.7	–	–
Level 4	14.32	4.9	14.32	4.9	–	–
Woodworking machine setters, operators, and tenders, except sawing	13.21	5.6	13.21	5.6	–	–
Level 2	11.66	6.2	11.66	6.2	–	–
Power plant operators, distributors, and dispatchers	28.98	11.0	28.98	11.0	–	–
Power plant operators	24.85	7.5	24.85	7.5	–	–
Stationary engineers and boiler operators	24.50	8.6	24.50	8.6	–	–
Water and liquid waste treatment plant and system operators	20.39	3.6	20.39	3.6	–	–
Level 5	19.26	9.0	19.26	9.0	–	–
Level 6	20.90	10.5	20.90	10.5	–	–

See footnotes at end of table.

Table 2 — Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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 plant and system operators	$23.00	7.6%	$23.00	7.6%	–	–
Chemical plant and system operators	23.48	6.5	23.48	6.5	–	–
Chemical processing machine setters, operators, and tenders	19.09	8.6	19.09	8.6	–	–
Crushing, grinding, polishing, mixing, and blending workers	16.55	5.6	16.55	5.8	–	–
Level 2	12.15	7.5	12.15	7.5	–	–
Level 4	15.85	4.2	15.85	4.2	–	–
Level 5	20.59	6.7	20.59	6.7	–	–
Crushing, grinding, and polishing machine setters, operators, and tenders	16.62	4.9	16.62	4.9	–	–
Grinding and polishing workers, hand	15.10	13.1	14.89	15.1	–	–
Mixing and blending machine setters, operators, and tenders	17.27	7.5	17.27	7.5	–	–
Level 4	16.85	4.0	16.85	4.0	–	–
Level 5	22.28	4.4	22.28	4.4	–	–
Cutting workers	14.33	5.5	14.04	7.5	–	–
Level 1	9.57	6.4	9.57	6.4	–	–
Level 4	15.94	3.9	15.94	3.9	–	–
Level 5	18.49	5.2	18.49	5.2	–	–
Cutters and trimmers, hand	11.66	8.0	10.02	6.1	–	–
Cutting and slicing machine setters, operators, and tenders	15.80	6.3	15.80	6.3	–	–
Level 4	15.94	3.9	15.94	3.9	–	–
Level 5	19.24	3.5	19.24	3.5	–	–
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	15.57	7.1	15.57	7.1	–	–
Level 3	13.97	4.1	13.97	4.1	–	–
Furnace, kiln, oven, drier, and kettle operators and tenders	17.81	21.8	17.81	21.8	–	–
Inspectors, testers, sorters, samplers, and weighers	16.44	4.4	16.49	4.5	–	–
Level 2	15.08	16.2	15.08	16.2	–	–
Level 3	13.72	5.4	13.73	5.4	–	–
Level 4	16.00	6.2	16.00	6.2	–	–
Level 5	17.39	6.7	17.39	6.7	–	–
Level 6	18.99	6.4	18.99	6.4	–	–
Level 7	24.10	3.3	24.10	3.3	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Inspectors, testers, sorters, samplers, and weighers –Continued						
Not able to be leveled	$18.41	14.3%	$20.27	10.7%	–	–
Medical, dental, and ophthalmic laboratory technicians	13.92	6.0	14.76	3.5	–	–
Packaging and filling machine operators and tenders	14.47	5.5	14.47	5.5	–	–
Level 1	10.68	9.9	10.68	9.9	–	–
Level 2	13.64	12.7	13.64	12.7	–	–
Level 3	14.63	6.6	14.63	6.6	–	–
Level 4	15.19	5.5	15.19	5.5	–	–
Level 5	18.82	4.5	18.82	4.5	–	–
Painting workers	14.31	3.8	14.29	3.8	–	–
Level 2	12.07	7.1	12.07	7.1	–	–
Level 3	15.10	9.6	15.03	9.5	–	–
Level 4	16.48	4.0	16.48	4.0	–	–
Level 5	18.04	5.1	18.04	5.1	–	–
Coating, painting, and spraying machine setters, operators, and tenders	13.16	4.3	13.12	4.3	–	–
Level 2	11.94	7.9	11.94	7.9	–	–
Level 3	13.12	7.4	13.01	7.6	–	–
Level 4	16.62	3.9	16.62	3.9	–	–
Painters, transportation equipment	18.89	8.6	18.89	8.6	–	–
Miscellaneous production workers	14.73	7.6	15.10	7.9	$9.26	8.0%
Level 1	9.40	4.0	9.67	4.4	–	–
Level 2	13.80	8.1	13.87	8.4	–	–
Level 3	16.06	8.5	16.17	9.1	–	–
Level 4	16.72	9.8	16.72	9.8	–	–
Level 5	18.90	8.5	19.02	8.6	–	–
Not able to be leveled	12.50	7.8	12.60	7.7	–	–
Cementing and gluing machine operators and tenders	13.87	7.4	13.87	7.4	–	–
Paper goods machine setters, operators, and tenders	16.93	20.9	17.10	21.0	–	–
Level 4	18.56	4.7	18.56	4.7	–	–
Helpers--production workers	12.99	5.3	13.80	3.5	–	–
Level 1	8.64	5.0	9.08	7.3	–	–
Level 2	14.38	11.4	14.56	11.9	–	–
Level 3	16.99	10.9	16.99	10.9	–	–
Transportation and material moving occupations	15.46	1.4	16.49	1.4	10.19	2.7

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Transportation and material moving occupations –Continued						
Level 1	$9.81	2.5%	$10.43	3.7%	$8.82	2.4%
Level 2	12.15	3.3	12.65	3.2	10.01	4.2
Level 3	15.55	2.6	15.66	2.6	14.48	5.8
Level 4	18.92	2.4	19.09	2.4	13.80	8.3
Level 5	19.52	3.6	19.68	3.5	–	–
Level 6	21.03	4.8	21.89	5.3	–	–
Level 7	27.05	4.4	27.05	4.4	–	–
Level 11	104.38	14.7	104.38	14.7	–	–
Not able to be leveled	18.18	5.9	18.87	6.5	12.94	9.2
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.29	3.8	22.33	4.1	–	–
Level 5	20.32	7.1	21.69	6.3	–	–
Level 6	19.56	9.5	21.53	12.0	–	–
Level 7	26.17	4.8	26.17	4.8	–	–
Not able to be leveled	22.88	3.7	22.88	3.7	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	23.15	5.5	23.15	5.5	–	–
Level 6	20.58	9.2	20.58	9.2	–	–
Level 7	30.24	5.7	30.24	5.7	–	–
Aircraft pilots and flight engineers	72.91	30.8	72.91	30.8	–	–
Level 11	104.38	14.7	104.38	14.7	–	–
Airline pilots, copilots, and flight engineers	77.12	38.9	77.12	38.9	–	–
Bus drivers	16.42	4.2	17.11	5.3	15.15	6.5
Level 2	12.49	4.6	12.69	7.3	–	–
Level 3	16.29	3.7	16.47	3.7	16.02	6.6
Level 4	15.86	10.0	15.43	13.1	17.06	5.1
Bus drivers, transit and intercity	21.03	7.3	22.82	8.4	–	–
Bus drivers, school	15.39	4.3	15.37	5.5	15.42	7.0
Level 2	12.56	4.9	12.69	7.3	–	–
Level 3	16.57	3.5	16.80	3.4	16.24	6.9
Level 4	15.33	11.0	14.58	13.5	17.50	5.1
Driver/sales workers and truck drivers	17.61	3.0	18.40	3.0	9.49	6.5
Level 1	8.29	4.3	8.77	4.1	7.43	2.9
Level 2	10.10	6.6	11.36	6.5	8.07	7.5
Level 3	14.94	8.7	15.45	9.2	11.73	7.0
Level 4	19.99	3.8	20.11	3.8	–	–
Level 5	18.91	2.8	19.05	2.9	–	–

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Driver/sales workers and truck drivers –Continued						
Level 6	$25.51	4.9%	$25.51	4.9%	–	–
Not able to be leveled	16.13	9.0	16.49	9.2	–	–
Driver/sales workers	11.56	5.1	13.73	6.0	$8.08	10.7%
Level 1	7.07	1.6	–	–	6.90	.5
Level 2	7.38	8.1	–	–	7.06	5.9
Level 3	14.37	8.2	15.01	8.1	–	–
Truck drivers, heavy and tractor-trailer	19.31	3.7	19.33	3.7	–	–
Level 3	15.68	12.2	15.67	12.7	–	–
Level 4	19.60	4.6	19.61	4.6	–	–
Level 5	18.97	3.3	19.00	3.3	–	–
Level 6	25.51	4.9	25.51	4.9	–	–
Truck drivers, light or delivery services	16.00	5.5	17.15	5.3	9.90	5.1
Level 1	8.63	5.3	8.93	7.4	7.92	2.8
Level 2	10.70	7.7	11.06	8.1	9.55	9.6
Level 3	14.49	10.3	15.41	11.8	11.69	6.9
Level 4	23.43	4.4	23.43	4.4	–	–
Taxi drivers and chauffeurs	9.95	6.0	9.69	5.9	10.61	8.4
Level 2	9.81	3.9	–	–	–	–
Level 3	12.45	15.5	–	–	–	–
Railroad conductors and yardmasters	30.02	9.2	30.02	9.2	–	–
Service station attendants	9.35	12.3	9.60	11.4	–	–
Conveyor operators and tenders	11.97	10.2	11.86	15.5	–	–
Crane and tower operators	17.60	5.5	17.60	5.5	–	–
Dredge, excavating, and loading machine operators	14.01	6.4	14.01	6.4	–	–
Level 4	13.92	8.0	13.92	8.0	–	–
Excavating and loading machine and dragline operators	13.92	6.3	13.92	6.3	–	–
Level 4	13.92	8.0	13.92	8.0	–	–
Industrial truck and tractor operators	15.26	4.9	15.40	5.1	11.75	14.3
Level 2	13.01	3.5	13.28	3.7	–	–
Level 3	15.05	2.8	15.07	2.9	–	–
Level 4	19.10	9.4	19.09	9.6	–	–
Level 5	16.04	7.3	16.04	7.3	–	–
Not able to be leveled	17.31	13.5	17.32	13.6	–	–
Laborers and material movers, hand	11.84	2.9	12.68	3.2	9.52	3.2
Level 1	9.56	2.4	10.04	3.7	8.87	2.7
Level 2	12.84	4.7	13.15	4.7	10.82	6.8

See footnotes at end of table.

Table 2 Civilian workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Transportation and material moving occupations –Continued						
Laborers and material movers, hand –Continued						
Level 3	$16.05	4.8%	$16.10	5.1%	$15.27	7.4%
Level 4	15.69	4.1	16.09	4.6	–	–
Level 5	17.91	3.4	17.91	3.4	–	–
Not able to be leveled	12.54	6.5	12.53	8.0	–	–
Cleaners of vehicles and equipment	11.72	10.4	13.15	7.0	7.66	6.3
Level 1	8.27	5.0	9.61	5.7	7.41	5.2
Level 2	14.56	19.1	14.77	19.2	–	–
Level 3	12.38	4.3	12.40	4.5	–	–
Laborers and freight, stock, and material movers, hand	12.22	2.9	13.37	4.0	10.03	3.4
Level 1	9.86	2.4	10.48	4.4	9.29	2.7
Level 2	12.90	6.3	13.34	7.0	11.21	5.8
Level 3	16.46	4.6	16.47	5.0	16.32	3.9
Level 4	15.93	4.5	16.59	4.5	–	–
Level 5	17.91	6.4	17.91	6.4	–	–
Not able to be leveled	13.46	8.6	13.67	10.9	–	–
Machine feeders and offbearers	11.71	6.1	11.70	6.2	–	–
Level 1	9.62	4.7	9.58	4.8	–	–
Level 2	12.74	6.0	12.74	6.0	–	–
Level 3	18.01	17.4	18.01	17.4	–	–
Packers and packagers, hand	11.00	4.6	11.49	4.9	8.30	2.5
Level 1	9.38	4.8	9.72	6.2	8.14	2.8
Level 2	11.76	4.0	11.98	3.3	9.30	4.0
Level 3	17.73	15.1	17.73	15.1	–	–
Not able to be leveled	10.06	9.3	10.08	10.1	–	–
Refuse and recyclable material collectors	17.25	19.5	17.56	19.8	–	–

[1] Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, 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 earnings[1] for full-time and part-time workers[2] by work levels[3]

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	$26.40	0.9%	$27.34	0.9%	$16.76	6.2%
Management occupations	43.40	3.3	43.59	3.1	40.01	23.0
Level 8	22.06	5.8	–	–	–	–
Level 9	26.67	5.9	26.66	5.9	–	–
Level 10	34.98	7.3	34.98	7.3	–	–
Level 11	42.92	3.2	42.92	3.2	–	–
Level 12	55.67	2.7	55.67	2.7	–	–
Level 13	53.67	4.6	53.67	4.6	–	–
Not able to be leveled	44.36	7.1	44.04	6.8	46.61	24.9
General and operations managers	41.91	7.3	41.91	7.3	–	–
Legislators	29.88	12.7	23.97	8.2	34.94	18.3
Not able to be leveled	29.88	12.7	23.97	8.2	34.94	18.3
Financial managers	46.49	15.7	46.44	15.8	–	–
Education administrators	47.90	4.0	48.04	3.2	–	–
Level 9	22.46	7.6	22.46	7.6	–	–
Level 10	35.87	11.4	35.87	11.4	–	–
Level 11	45.32	3.6	45.32	3.6	–	–
Level 12	59.12	6.3	59.12	6.3	–	–
Not able to be leveled	54.22	8.8	51.89	8.4	–	–
Education administrators, elementary and secondary school	47.54	4.2	47.54	4.2	–	–
Level 10	40.31	5.7	40.31	5.7	–	–
Level 11	45.26	4.0	45.26	4.0	–	–
Not able to be leveled	50.78	11.3	50.78	11.3	–	–
Education administrators, postsecondary	51.41	8.7	52.63	3.5	–	–
Business and financial operations occupations	24.35	2.7	24.40	2.8	22.70	7.6
Level 6	18.98	3.3	18.95	3.4	–	–
Level 7	22.19	3.4	22.13	4.1	–	–
Level 8	23.76	6.5	23.76	6.5	–	–
Level 9	24.53	3.2	24.49	3.2	–	–
Level 10	36.02	2.8	36.02	2.8	–	–
Level 11	31.98	9.1	32.46	9.1	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	21.33	5.5	21.65	5.8	–	–
Human resources, training, and labor relations specialists	24.24	5.5	24.24	5.5	–	–
Management analysts	28.84	3.8	28.68	4.2	–	–
Accountants and auditors	24.05	4.7	23.98	4.8	–	–
Level 8	23.28	8.5	23.28	8.5	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Business and financial operations occupations –Continued						
Accountants and auditors –Continued						
Level 9	$24.06	3.5%	$24.06	3.5%	–	–
Appraisers and assessors of real estate	25.66	15.8	–	–	–	–
Budget analysts	28.00	5.7	28.76	6.1	–	–
Computer and mathematical science occupations	29.05	3.5	29.16	3.7	–	–
Level 7	23.31	6.7	23.55	7.2	–	–
Level 9	30.05	5.7	30.05	5.7	–	–
Level 11	33.15	5.9	33.15	5.9	–	–
Not able to be leveled	23.94	9.5	23.94	9.5	–	–
Computer support specialists	20.32	11.4	20.32	11.4	–	–
Computer systems analysts	35.67	5.0	35.67	5.0	–	–
Network and computer systems administrators	30.13	3.9	30.44	3.3	–	–
Level 9	28.02	3.9	28.02	3.9	–	–
Network systems and data communications analysts	24.71	8.7	24.71	8.7	–	–
Architecture and engineering occupations	27.97	4.3	27.65	3.5	–	–
Level 7	24.57	6.2	24.57	6.2	–	–
Level 8	28.75	4.0	28.75	4.0	–	–
Level 9	28.19	3.8	–	–	–	–
Engineers	30.97	3.7	31.14	3.4	–	–
Civil engineers	31.93	3.5	32.17	3.8	–	–
Engineering technicians, except drafters	23.06	3.5	23.32	3.4	–	–
Civil engineering technicians	22.91	4.7	23.45	3.8	–	–
Life, physical, and social science occupations	28.02	4.3	28.44	4.1	$23.43	18.7%
Level 7	20.91	4.1	21.08	4.4	–	–
Level 9	28.36	11.0	27.78	11.2	–	–
Level 11	36.70	10.1	40.30	10.0	–	–
Not able to be leveled	36.45	6.2	36.86	5.5	–	–
Life scientists	23.14	3.2	21.98	3.4	–	–
Physical scientists	34.83	8.1	34.83	8.1	–	–
Psychologists	43.92	12.0	43.53	13.0	–	–
Level 11	40.28	14.6	40.28	14.6	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Clinical, counseling, and school psychologists	$43.92	12.0%	$43.53	13.0%	–	–
Level 11	40.28	14.6	40.28	14.6	–	–
Urban and regional planners	33.44	13.3	33.44	13.3	–	–
Biological technicians	19.79	9.2	–	–	–	–
Miscellaneous life, physical, and social science technicians	15.63	11.4	16.66	9.6	–	–
Community and social services occupations	25.05	4.8	25.23	4.9	$18.78	17.5%
Level 6	15.79	4.3	16.01	4.4	–	–
Level 7	21.41	4.0	21.47	4.1	–	–
Level 8	23.40	6.7	23.40	6.7	–	–
Level 9	30.03	6.2	30.00	6.3	–	–
Level 10	39.55	14.9	39.55	14.9	–	–
Not able to be leveled	27.23	20.4	27.23	20.4	–	–
Counselors	29.49	10.1	30.10	10.2	–	–
Level 7	19.54	4.4	19.54	4.4	–	–
Level 9	42.06	10.3	43.48	10.1	–	–
Educational, vocational, and school counselors	32.27	11.4	32.27	11.4	–	–
Level 9	43.48	10.1	43.48	10.1	–	–
Social workers	26.18	6.5	26.18	6.5	–	–
Level 7	22.35	7.5	22.45	7.7	–	–
Level 8	23.99	12.5	23.99	12.5	–	–
Level 9	27.22	6.8	27.05	6.9	–	–
Level 10	43.14	14.3	43.14	14.3	–	–
Child, family, and school social workers	27.67	7.5	27.60	7.5	–	–
Level 7	23.34	8.0	23.34	8.0	–	–
Level 9	27.50	8.4	27.30	8.6	–	–
Level 10	43.14	14.3	43.14	14.3	–	–
Mental health and substance abuse social workers	21.16	13.7	21.32	14.5	–	–
Miscellaneous community and social service specialists	21.47	7.1	21.67	7.0	–	–
Level 6	15.62	5.8	15.52	5.9	–	–
Level 7	21.39	10.5	21.46	10.8	–	–
Level 9	27.60	3.3	27.60	3.3	–	–
Probation officers and correctional treatment specialists	24.48	5.5	24.59	5.6	–	–
Level 7	23.74	9.2	23.94	9.4	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Probation officers and correctional treatment specialists –Continued						
Level 9	$27.35	3.6%	$27.35	3.6%	–	–
Social and human service assistants	16.61	9.7	16.58	10.0	–	–
Level 6	15.57	6.5	15.45	6.7	–	–
Legal occupations	28.85	7.9	28.93	8.6	$28.01	23.7%
Level 11	34.85	11.4	–	–	–	–
Not able to be leveled	28.96	9.8	28.77	10.6	–	–
Lawyers	37.01	7.8	37.79	7.7	–	–
Level 11	34.85	11.4	–	–	–	–
Judges, magistrates, and other judicial workers	28.29	8.8	–	–	–	–
Not able to be leveled	28.29	8.8	–	–	–	–
Miscellaneous legal support workers	22.30	4.3	22.57	5.4	–	–
Education, training, and library occupations	36.21	1.8	37.51	1.8	15.94	4.0
Level 2	10.39	4.8	10.17	6.6	11.20	5.2
Level 3	12.57	3.4	12.67	3.4	11.93	4.6
Level 4	13.06	4.5	13.45	5.0	11.33	4.5
Level 5	13.63	5.8	14.40	2.2	12.53	13.9
Level 6	16.47	5.3	17.86	6.7	14.62	6.0
Level 7	23.29	8.8	26.59	11.4	15.83	6.8
Level 8	40.30	5.4	40.52	5.4	27.11	22.8
Level 9	40.77	2.6	40.89	2.6	26.93	9.3
Level 10	40.53	7.0	40.67	7.2	–	–
Level 11	34.90	12.9	34.93	13.5	34.13	8.9
Level 12	45.50	4.0	45.48	4.1	–	–
Level 13	64.59	3.0	64.59	3.0	–	–
Level 14	77.90	2.4	77.90	2.4	–	–
Not able to be leveled	37.31	7.7	39.84	7.2	18.74	17.7
Postsecondary teachers	45.07	7.8	45.85	8.2	28.64	11.9
Level 9	33.78	14.8	–	–	–	–
Level 10	37.85	8.8	37.98	9.1	–	–
Level 11	34.96	14.8	35.00	15.5	34.13	8.9
Level 12	45.50	4.0	45.48	4.1	–	–
Level 13	64.59	3.0	64.59	3.0	–	–
Level 14	77.90	2.4	77.90	2.4	–	–
Not able to be leveled	47.04	5.2	47.52	5.1	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Business teachers, postsecondary ..	$47.90	10.9%	$53.38	11.2%	–	–
Math and computer teachers, postsecondary	48.55	12.1	48.81	11.9	–	–
Mathematical science teachers, postsecondary	44.37	11.7	44.73	11.4	–	–
Engineering and architecture teachers, postsecondary	70.07	9.6	70.07	9.6	–	–
Life sciences teachers, postsecondary	37.86	28.6	37.86	28.6	–	–
Biological science teachers, postsecondary	36.06	29.4	36.06	29.4	–	–
Social sciences teachers, postsecondary	43.33	13.8	43.57	14.3	–	–
Level 11	35.96	7.5	–	–	–	–
Health teachers, postsecondary	34.50	13.2	35.04	13.4	–	–
Health specialties teachers, postsecondary	31.44	16.1	31.93	17.1	–	–
Nursing instructors and teachers, postsecondary	42.19	8.9	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	46.35	9.3	47.50	9.6	$33.46	12.8%
Level 11	47.02	16.7	–	–	–	–
Level 12	41.56	6.0	41.24	6.2	–	–
Art, drama, and music teachers, postsecondary	39.34	7.2	–	–	35.10	12.7
English language and literature teachers, postsecondary	43.93	11.7	44.47	10.9	–	–
Miscellaneous postsecondary teachers	43.66	8.9	45.09	8.7	26.66	20.6
Level 10	38.95	5.5	–	–	–	–
Level 11	57.60	20.4	–	–	–	–
Vocational education teachers, postsecondary	49.57	24.6	–	–	–	–
Primary, secondary, and special education school teachers	41.08	2.0	41.38	1.9	21.21	9.7
Level 6	14.40	5.6	–	–	14.72	7.3
Level 7	29.65	13.2	32.72	9.5	14.81	15.2
Level 8	42.41	4.6	42.49	4.7	–	–
Level 9	41.34	2.5	41.38	2.5	32.36	10.9
Not able to be leveled	39.94	16.4	–	–	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Preschool and kindergarten teachers	$35.78	8.6%	$36.16	8.6%	–	–
Level 9	41.25	7.3	41.25	7.3	–	–
Preschool teachers, except special education	19.81	8.3	18.83	8.7	–	–
Kindergarten teachers, except special education	40.34	7.5	40.34	7.5	–	–
Level 9	41.25	7.3	41.25	7.3	–	–
Elementary and middle school teachers	41.29	1.7	41.69	1.6	$19.18	11.4%
Level 6	14.93	8.3	–	–	14.93	8.3
Level 7	28.58	27.1	–	–	–	–
Level 8	43.41	5.1	43.40	5.1	–	–
Level 9	41.27	2.3	41.34	2.2	–	–
Elementary school teachers, except special education	41.71	1.7	42.22	1.7	17.91	12.0
Level 6	14.93	8.3	–	–	14.93	8.3
Level 7	28.58	27.1	–	–	–	–
Level 8	43.41	5.2	43.41	5.2	–	–
Level 9	41.89	2.1	41.96	2.1	–	–
Middle school teachers, except special and vocational education	39.86	3.3	39.91	3.3	–	–
Level 9	39.74	3.4	39.79	3.4	–	–
Secondary school teachers	41.81	2.8	42.05	2.7	–	–
Level 7	32.33	13.4	36.46	11.7	–	–
Level 8	39.14	5.7	39.14	5.7	–	–
Level 9	42.24	3.0	42.26	3.0	–	–
Secondary school teachers, except special and vocational education	41.85	2.9	41.95	2.8	–	–
Level 8	38.66	7.6	38.66	7.6	–	–
Level 9	42.14	3.1	42.16	3.1	–	–
Vocational education teachers, secondary school	41.19	9.0	43.66	4.6	–	–
Level 9	45.06	3.9	45.06	3.9	–	–
Special education teachers	39.34	2.9	39.25	3.0	–	–
Level 8	38.16	4.5	37.69	4.2	–	–
Level 9	39.45	3.2	39.39	3.2	–	–
Special education teachers, preschool, kindergarten, and elementary school	38.78	3.7	38.75	3.7	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Education, training, and library occupations –Continued						
Special education teachers, preschool, kindergarten, and elementary school –Continued						
Level 9	$38.87	3.9%	$38.84	3.9%	–	–
Special education teachers, middle school	38.01	4.7	37.76	4.7	–	–
Level 9	38.56	6.0	38.23	6.1	–	–
Special education teachers, secondary school	40.98	4.3	40.90	4.3	–	–
Level 9	40.88	4.6	40.88	4.6	–	–
Other teachers and instructors	28.44	14.3	34.64	15.2	$15.63	8.8%
Level 6	18.13	6.7	–	–	15.89	5.3
Level 7	21.21	10.9	–	–	17.10	16.2
Level 9	35.92	10.0	37.41	10.1	–	–
Not able to be leveled	18.51	25.7	–	–	14.81	22.1
Adult literacy, remedial education, and GED teachers and instructors	33.24	14.5	34.71	16.7	–	–
Librarians	29.05	6.5	29.99	7.2	–	–
Level 7	18.40	10.4	–	–	–	–
Level 9	32.68	8.6	32.68	8.6	–	–
Library technicians	13.68	6.4	14.38	2.4	12.86	13.2
Level 5	13.37	8.0	14.09	2.2	12.67	15.7
Instructional coordinators	33.19	7.3	33.19	7.3	–	–
Teacher assistants	12.86	2.3	12.95	2.4	12.34	5.2
Level 2	10.39	4.8	10.17	6.6	11.20	5.2
Level 3	12.57	3.4	12.67	3.4	11.93	4.6
Level 4	12.90	3.3	13.13	3.5	11.81	4.9
Level 5	16.39	5.9	16.43	6.3	–	–
Not able to be leveled	15.39	12.3	–	–	–	–
Arts, design, entertainment, sports, and media occupations	20.92	6.6	20.46	6.5	22.54	14.6
Not able to be leveled	19.24	12.2	–	–	13.64	9.6
Athletes, coaches, umpires, and related workers	16.17	10.0	–	–	12.43	9.6
Not able to be leveled	16.17	10.0	–	–	12.43	9.6
Coaches and scouts	17.06	7.3	–	–	13.88	14.7
Not able to be leveled	17.06	7.3	–	–	13.88	14.7

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Healthcare practitioner and technical occupations	$33.10	7.4%	$31.30	5.9%	$43.22	25.4%
Level 5	17.16	7.7	17.93	6.8	–	–
Level 6	20.69	7.2	20.82	7.9	–	–
Level 7	24.86	5.4	24.71	5.8	–	–
Level 8	30.29	4.0	30.69	3.7	–	–
Level 9	31.14	4.1	31.34	5.1	30.11	5.7
Level 11	43.12	6.5	42.71	7.2	–	–
Not able to be leveled	41.73	14.6	43.99	20.8	–	–
Physicians and surgeons	72.80	32.0	51.02	21.0	–	–
Registered nurses	30.74	4.2	30.93	5.1	30.11	7.3
Level 7	25.93	7.5	–	–	–	–
Level 8	30.50	4.9	30.98	4.7	–	–
Level 9	29.49	3.9	29.93	5.4	27.49	2.7
Therapists	40.18	7.3	41.02	8.0	34.36	3.9
Level 9	37.94	5.9	37.35	7.3	–	–
Occupational therapists	40.40	9.2	–	–	–	–
Speech-language pathologists	44.37	7.2	44.53	7.1	–	–
Diagnostic related technologists and technicians	26.66	7.1	26.54	8.7	–	–
Radiologic technologists and technicians	27.28	7.9	26.72	9.0	–	–
Emergency medical technicians and paramedics	19.38	8.8	20.48	8.0	–	–
Level 7	18.42	8.0	18.42	8.0	–	–
Health diagnosing and treating practitioner support technicians	17.51	2.9	–	–	–	–
Licensed practical and licensed vocational nurses	19.28	6.5	19.31	7.2	–	–
Level 6	19.31	8.5	19.36	10.0	–	–
Occupational health and safety specialists and technicians	28.88	6.3	28.88	6.3	–	–
Occupational health and safety specialists	28.90	6.8	28.90	6.8	–	–
Healthcare support occupations	14.38	4.0	14.32	4.4	14.73	8.3
Level 3	13.94	5.5	13.62	6.5	–	–
Level 4	14.58	4.8	14.82	5.5	–	–
Level 5	16.45	8.7	–	–	–	–
Nursing, psychiatric, and home health aides	14.42	4.9	14.48	5.6	14.00	5.2
Level 3	14.29	5.6	14.00	6.9	–	–
Level 4	14.72	6.4	14.96	6.9	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Healthcare support occupations –Continued						
Nursing aides, orderlies, and attendants	$13.24	9.6%	$13.36	10.7%	–	–
Level 3	11.34	3.1	11.34	3.1	–	–
Level 4	15.52	8.5	16.40	6.5	–	–
Psychiatric aides	15.50	4.6	15.52	5.3	–	–
Miscellaneous healthcare support occupations	13.58	4.1	13.67	4.7	–	–
Protective service occupations	23.15	2.3	23.89	2.4	$11.75	3.9%
Level 1	10.67	3.7	–	–	10.03	3.1
Level 2	11.97	8.5	–	–	11.06	9.6
Level 3	13.05	8.1	14.84	8.4	10.42	8.6
Level 4	13.22	8.3	14.09	10.8	10.43	3.2
Level 5	21.40	5.1	21.48	5.3	–	–
Level 6	20.74	1.6	21.13	1.8	14.17	11.1
Level 7	25.74	1.5	25.97	1.4	–	–
Level 8	27.46	5.1	27.46	5.1	–	–
Level 9	30.57	2.0	30.57	2.0	–	–
Level 10	33.35	3.6	33.35	3.6	–	–
Not able to be leveled	23.70	7.5	24.04	7.0	–	–
First-line supervisors/managers, law enforcement workers	30.12	2.4	30.12	2.4	–	–
Level 8	31.91	2.9	31.91	2.9	–	–
Level 9	30.50	2.9	30.50	2.9	–	–
First-line supervisors/managers of correctional officers	26.72	7.2	26.72	7.2	–	–
First-line supervisors/managers of police and detectives	31.04	2.4	31.04	2.4	–	–
Level 8	32.28	3.2	32.28	3.2	–	–
Level 9	30.52	3.6	30.52	3.6	–	–
First-line supervisors/managers of fire fighting and prevention workers	25.15	9.4	25.35	9.3	–	–
Level 8	19.75	15.2	19.75	15.2	–	–
Fire fighters	21.09	1.8	22.17	2.2	12.46	8.0
Level 4	11.14	8.0	–	–	11.14	8.0
Level 5	25.34	4.8	25.34	4.8	–	–
Level 6	19.55	2.3	20.32	2.9	12.65	10.1
Level 7	21.37	5.1	22.02	4.8	–	–
Bailiffs, correctional officers, and jailers	19.71	5.0	19.71	5.0	–	–
Level 4	13.33	10.5	13.33	10.5	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Bailiffs, correctional officers, and jailers –Continued						
Level 5	$19.49	8.0%	$19.49	8.0%	–	–
Level 6	19.89	2.5	19.89	2.6	–	–
Level 7	22.89	2.7	22.89	2.7	–	–
Correctional officers and jailers	19.57	4.9	19.57	5.0	–	–
Level 4	13.22	10.7	13.22	10.7	–	–
Level 5	19.01	6.8	19.01	6.8	–	–
Level 6	19.85	2.6	19.85	2.7	–	–
Level 7	22.89	2.7	22.89	2.7	–	–
Detectives and criminal investigators	28.39	6.7	28.39	6.7	–	–
Police officers	27.15	1.5	27.33	1.4	$14.62	7.2%
Level 5	23.93	4.0	25.45	1.7	–	–
Level 6	24.57	4.3	24.87	4.9	–	–
Level 7	27.87	1.2	27.97	1.2	–	–
Level 8	28.79	3.2	28.79	3.2	–	–
Not able to be leveled	22.04	8.2	22.04	8.2	–	–
Police and sheriff's patrol officers	27.15	1.5	27.33	1.4	14.62	7.2
Level 5	23.93	4.0	25.45	1.7	–	–
Level 6	24.57	4.3	24.87	4.9	–	–
Level 7	27.87	1.2	27.97	1.2	–	–
Level 8	28.79	3.2	28.79	3.2	–	–
Not able to be leveled	22.04	8.2	22.04	8.2	–	–
Security guards and gaming surveillance officers	15.47	6.9	16.17	6.6	–	–
Level 3	13.98	10.6	–	–	–	–
Security guards	15.47	6.9	16.17	6.6	–	–
Level 3	13.98	10.6	–	–	–	–
Miscellaneous protective service workers	13.89	8.8	18.74	7.2	10.12	5.2
Level 1	10.49	4.3	–	–	9.95	3.1
Level 2	11.06	9.6	–	–	11.06	9.6
Level 3	12.08	3.7	–	–	10.40	13.4
Crossing guards	11.24	3.9	–	–	10.88	2.2
Level 1	10.48	5.5	–	–	9.95	2.8
Lifeguards, ski patrol, and other recreational protective service workers	11.93	22.6	–	–	9.13	11.0
Level 2	7.77	6.5	–	–	7.77	6.5
Level 3	10.48	13.9	–	–	10.48	13.9

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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	$12.33	4.2%	$13.39	7.0%	$10.30	2.8%
Level 1	8.77	7.1	–	–	8.72	11.8
Level 2	10.73	4.3	11.64	4.1	10.23	4.2
Level 3	11.63	2.8	11.93	3.0	10.81	3.7
Level 5	16.52	5.0	16.66	5.2	–	–
First-line supervisors/managers, food preparation and serving workers	17.16	3.2	17.16	3.2	–	–
Level 5	17.20	3.3	17.20	3.3	–	–
First-line supervisors/managers of food preparation and serving workers	16.76	3.8	16.76	3.8	–	–
Level 5	16.79	3.9	16.79	3.9	–	–
Cooks	12.87	6.5	13.79	8.8	10.21	4.6
Level 2	10.82	5.6	12.29	6.3	9.55	5.0
Level 3	11.99	3.8	12.40	2.7	10.62	8.7
Cooks, institution and cafeteria	12.98	6.4	13.79	8.8	10.30	5.1
Level 2	10.99	5.2	12.29	6.3	9.56	6.3
Level 3	11.99	3.8	12.40	2.7	10.62	8.7
Food preparation workers	10.55	5.1	–	–	11.64	2.9
Fast food and counter workers	11.14	1.9	11.23	3.3	11.06	3.0
Level 2	11.29	4.0	–	–	11.31	4.6
Level 3	11.49	1.2	–	–	–	–
Combined food preparation and serving workers, including fast food	11.36	2.4	11.23	3.3	11.55	3.7
Level 2	11.71	4.0	–	–	11.82	5.1
Level 3	11.48	1.3	–	–	–	–
Counter attendants, cafeteria, food concession, and coffee shop	10.17	7.6	–	–	10.17	7.6
Level 2	10.02	8.0	–	–	10.02	8.0
Food servers, nonrestaurant	10.95	9.2	–	–	–	–
Building and grounds cleaning and maintenance occupations	14.60	1.8	15.29	2.1	10.26	4.0
Level 1	13.07	5.1	13.67	6.4	9.83	4.1
Level 2	13.23	3.2	14.15	2.2	9.01	2.6
Level 3	14.74	2.9	15.30	3.0	11.78	4.8
Level 4	16.39	3.4	16.50	3.4	–	–
Level 5	19.10	5.2	19.10	5.2	–	–
Not able to be leveled	13.65	10.9	15.03	10.8	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	19.66	1.8	19.66	1.8	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Building cleaning workers	$14.71	2.0%	$15.04	2.1%	$11.22	4.4%
Level 1	13.54	6.0	13.72	6.2	10.74	11.9
Level 2	14.27	2.6	14.60	2.4	10.05	3.7
Level 3	15.12	3.3	15.41	3.2	12.59	5.5
Level 4	16.64	4.0	16.80	4.0	–	–
Not able to be leveled	12.55	10.0	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners	14.83	2.0	15.20	2.2	11.13	4.7
Level 1	13.70	6.5	13.97	7.0	–	–
Level 2	14.46	2.7	14.83	2.6	10.05	3.7
Level 3	15.12	3.3	15.41	3.2	12.59	5.5
Level 4	16.64	4.0	16.80	4.0	–	–
Not able to be leveled	12.55	10.0	–	–	–	–
Maids and housekeeping cleaners	11.56	6.7	11.56	6.7	–	–
Grounds maintenance workers	13.53	8.3	15.62	5.7	8.89	2.7
Level 1	9.40	2.9	–	–	9.36	3.3
Level 2	9.35	3.2	–	–	8.52	2.8
Level 3	13.08	12.1	14.82	8.7	–	–
Landscaping and groundskeeping workers	12.39	5.7	14.77	4.8	8.78	3.0
Level 2	9.30	2.3	–	–	8.57	3.1
Personal care and service occupations	14.67	5.6	16.96	7.1	12.09	13.8
Level 1	9.06	7.6	–	–	9.06	7.6
Level 2	10.37	4.2	–	–	9.94	6.0
Level 3	13.97	12.4	–	–	10.11	10.5
Level 6	17.92	2.6	–	–	–	–
Not able to be leveled	19.39	12.5	–	–	–	–
Child care workers	12.40	3.6	15.85	3.0	9.97	5.7
Level 1	9.56	10.4	–	–	9.56	10.4
Level 2	10.93	5.2	–	–	10.36	7.8
Level 3	11.52	5.9	–	–	9.77	5.9
Recreation and fitness workers	15.55	7.5	16.00	7.5	15.21	13.5
Recreation workers	15.53	7.6	16.00	7.5	15.16	14.1
Sales and related occupations	17.77	27.5	25.44	26.5	9.34	11.2
Level 2	9.21	7.2	–	–	8.19	3.3
Retail sales workers	12.39	14.9	–	–	9.34	11.2
Level 2	9.21	7.2	–	–	8.19	3.3
Cashiers, all workers	13.38	17.3	–	–	9.99	16.6

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Sales and related occupations –Continued						
Cashiers, all workers –Continued						
Level 2	$9.60	7.4%	–	–	$8.40	5.3%
Cashiers	13.38	17.3	–	–	9.99	16.6
Level 2	9.60	7.4	–	–	8.40	5.3
Office and administrative support occupations	16.91	1.9	$17.44	2.0%	12.23	6.6
Level 2	11.32	8.5	12.39	3.8	10.89	12.6
Level 3	13.38	3.1	14.20	4.5	11.45	3.6
Level 4	15.48	2.2	15.56	2.2	13.77	8.0
Level 5	18.42	2.4	18.43	2.4	17.86	6.0
Level 6	20.23	3.1	20.30	3.0	–	–
Level 7	22.64	3.0	22.41	2.8	–	–
Not able to be leveled	16.33	3.9	16.54	3.8	–	–
First-line supervisors/managers of office and administrative support workers	20.92	3.5	20.92	3.5	–	–
Level 6	20.59	5.3	20.59	5.3	–	–
Financial clerks	17.56	2.1	17.58	2.1	–	–
Level 4	15.21	2.9	15.32	3.0	–	–
Level 5	18.31	4.4	18.23	4.8	–	–
Level 6	18.63	6.9	19.00	5.9	–	–
Bookkeeping, accounting, and auditing clerks	17.40	2.3	17.38	2.4	–	–
Level 4	14.91	2.0	14.91	2.0	–	–
Level 5	18.17	4.8	18.07	5.2	–	–
Level 6	18.66	7.2	19.05	6.2	–	–
Payroll and timekeeping clerks	18.05	6.4	18.59	7.0	–	–
Level 5	17.58	5.4	–	–	–	–
Court, municipal, and license clerks	17.38	3.7	17.61	3.3	–	–
Level 4	13.14	6.9	13.14	6.9	–	–
Level 5	19.00	1.9	19.24	1.3	–	–
Customer service representatives	15.78	4.9	15.72	5.1	–	–
Level 4	17.05	3.0	17.05	3.0	–	–
Level 5	16.55	4.8	–	–	–	–
Eligibility interviewers, government programs	16.39	3.6	16.39	3.6	–	–
Level 6	16.75	4.8	16.75	4.8	–	–
Interviewers, except eligibility and loan	12.77	7.3	–	–	–	–
Library assistants, clerical	12.33	2.7	14.79	5.1	10.91	6.7
Level 2	9.78	8.4	–	–	9.32	8.9

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Office and administrative support occupations –Continued						
Library assistants, clerical –Continued						
Level 3	$11.79	2.7%	–	–	$11.25	2.3%
Level 4	15.06	7.7	$15.43	9.1%	–	–
Receptionists and information clerks	12.39	4.8	12.76	4.1	–	–
Level 3	13.08	5.7	–	–	–	–
Dispatchers	18.65	4.6	18.72	4.7	–	–
Level 3	18.01	5.8	18.18	6.5	–	–
Level 4	18.39	7.0	18.39	7.0	–	–
Police, fire, and ambulance dispatchers	18.94	4.3	19.04	4.3	–	–
Level 3	18.26	5.1	18.48	5.6	–	–
Level 4	18.99	6.5	18.99	6.5	–	–
Secretaries and administrative assistants	18.10	3.0	18.15	3.1	14.85	11.9
Level 3	15.29	10.9	15.87	12.0	–	–
Level 4	15.62	3.1	15.60	3.1	–	–
Level 5	17.85	4.2	17.86	4.2	–	–
Level 6	21.43	3.2	21.43	3.2	–	–
Level 7	23.52	3.5	23.52	3.5	–	–
Not able to be leveled	17.51	7.7	17.51	7.7	–	–
Executive secretaries and administrative assistants	20.58	4.5	20.59	4.5	–	–
Level 5	18.98	7.2	18.99	7.3	–	–
Level 6	22.06	3.8	22.06	3.8	–	–
Level 7	23.19	3.1	23.19	3.1	–	–
Secretaries, except legal, medical, and executive	16.71	3.1	16.76	3.3	14.15	13.1
Level 3	15.29	10.9	15.87	12.0	–	–
Level 4	16.07	2.9	16.03	3.0	–	–
Level 5	17.44	4.3	17.46	4.3	–	–
Not able to be leveled	15.07	8.0	15.07	8.0	–	–
Data entry and information processing workers	15.96	8.2	17.44	6.2	–	–
Data entry keyers	15.70	15.6	17.02	10.4	–	–
Office clerks, general	16.31	2.7	16.64	3.8	13.38	13.5
Level 2	13.25	13.1	–	–	13.77	19.6
Level 3	12.31	5.0	12.65	6.9	–	–
Level 4	15.17	4.1	15.21	4.3	–	–
Level 5	20.36	6.2	20.36	6.3	–	–
Level 6	20.40	9.1	20.40	9.1	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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	$23.02	3.5%	$23.18	3.5%	$16.02	19.8%
Level 3	21.15	9.9	21.68	10.1	–	–
Level 4	20.70	3.8	20.70	3.8	–	–
Level 5	23.34	6.3	23.37	6.3	–	–
Level 6	24.67	7.4	24.76	7.9	–	–
Level 7	24.56	13.1	24.51	13.2	–	–
Level 8	29.49	2.1	29.49	2.1	–	–
First-line supervisors/managers of construction trades and extraction workers	28.10	4.4	28.10	4.4	–	–
Construction laborers	26.78	9.8	26.78	9.8	–	–
Construction equipment operators	17.42	10.2	17.42	10.2	–	–
Operating engineers and other construction equipment operators	17.42	10.2	17.42	10.2	–	–
Electricians	26.88	10.2	29.35	7.2	–	–
Level 6	30.17	13.0	30.17	13.0	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	30.45	11.5	30.71	11.5	–	–
Plumbers, pipefitters, and steamfitters	30.71	11.5	30.71	11.5	–	–
Construction and building inspectors	22.11	8.1	21.90	9.0	–	–
Highway maintenance workers	21.24	4.1	21.29	4.1	–	–
Level 3	19.99	14.3	19.99	14.3	–	–
Level 4	21.37	3.8	21.37	3.8	–	–
Level 5	23.02	8.7	23.06	8.7	–	–
Installation, maintenance, and repair occupations	21.48	3.3	21.51	3.3	–	–
Level 4	16.35	4.1	16.46	4.1	–	–
Level 5	19.65	5.6	19.65	5.6	–	–
Level 6	21.97	3.4	21.97	3.4	–	–
Level 7	26.52	3.6	26.52	3.6	–	–
First-line supervisors/managers of mechanics, installers, and repairers	29.16	6.4	29.16	6.4	–	–
Automotive technicians and repairers	23.19	5.3	23.19	5.3	–	–
Automotive service technicians and mechanics	23.19	5.3	23.19	5.3	–	–
Bus and truck mechanics and diesel engine specialists	20.87	6.9	20.99	6.9	–	–
Level 6	20.64	7.5	20.64	7.5	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Industrial machinery installation, repair, and maintenance workers	$19.54	4.0%	$19.54	4.0%	–	–
Level 4	16.66	5.2	16.66	5.2	–	–
Level 5	18.73	5.3	18.73	5.3	–	–
Level 7	25.57	3.9	25.57	3.9	–	–
Maintenance and repair workers, general	19.72	4.6	19.72	4.6	–	–
Level 4	16.66	5.2	16.66	5.2	–	–
Level 5	19.01	6.5	19.01	6.5	–	–
Level 7	25.57	3.9	25.57	3.9	–	–
Production occupations	19.42	5.1	19.42	5.1	–	–
Level 5	17.58	7.0	17.58	7.0	–	–
Level 6	19.36	11.0	19.36	11.0	–	–
Level 7	22.52	6.6	22.52	6.6	–	–
First-line supervisors/managers of production and operating workers	18.38	10.4	18.38	10.4	–	–
Water and liquid waste treatment plant and system operators	20.33	3.8	20.33	3.8	–	–
Level 5	17.92	8.6	17.92	8.6	–	–
Level 6	20.90	10.5	20.90	10.5	–	–
Transportation and material moving occupations	19.13	5.8	20.23	6.2	$15.01	7.1%
Level 2	12.53	4.7	–	–	12.24	5.6
Level 3	16.66	3.6	16.64	4.2	16.73	4.7
Level 4	20.82	9.3	21.59	10.7	17.02	5.7
Level 5	25.58	2.2	25.58	2.2	–	–
Bus drivers	17.82	3.6	18.32	4.2	16.54	5.6
Level 2	13.33	6.6	–	–	13.34	10.5
Level 3	16.84	4.3	16.73	4.3	17.06	7.4
Level 4	17.87	3.0	18.31	3.4	17.02	5.7
Bus drivers, transit and intercity	21.03	7.3	22.82	8.4	–	–
Bus drivers, school	16.79	3.6	16.57	4.4	17.25	5.3
Level 2	13.66	7.2	–	–	14.56	13.1
Level 3	17.23	4.1	17.12	4.2	17.46	7.6
Level 4	17.60	3.4	17.66	3.4	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Driver/sales workers and truck drivers	$22.27	14.3%	$22.97	14.2%	–	–
Truck drivers, heavy and tractor-trailer	23.95	14.4	23.95	14.4	–	–
Taxi drivers and chauffeurs	13.12	9.2	–	–	–	–

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

[2] 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 earnings[1] for full-time and part-time workers[2] by work levels[3]

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	$19.37	1.0%	$20.85	0.8%	$11.21	2.0%
Management occupations	41.29	2.2	41.40	2.2	–	–
Level 7	20.66	6.5	20.74	6.5	–	–
Level 8	26.15	6.5	26.26	7.1	–	–
Level 9	30.51	3.9	30.51	3.9	–	–
Level 10	33.80	5.4	33.80	5.4	–	–
Level 11	41.39	2.0	41.39	2.0	–	–
Level 12	55.61	2.6	55.61	2.6	–	–
Level 13	63.91	5.8	63.91	5.8	–	–
Level 14	114.30	27.1	114.30	27.1	–	–
Not able to be leveled	49.54	2.1	49.61	2.1	–	–
Chief executives	101.26	17.4	101.26	17.4	–	–
Not able to be leveled	94.82	24.2	94.82	24.2	–	–
General and operations managers	44.47	5.1	44.47	5.1	–	–
Level 9	26.13	16.4	26.13	16.4	–	–
Level 11	41.43	10.8	41.43	10.8	–	–
Level 12	54.52	6.9	54.52	6.9	–	–
Not able to be leveled	65.02	20.3	65.02	20.3	–	–
Advertising and promotions managers	30.22	25.5	30.22	25.5	–	–
Marketing and sales managers	45.82	3.8	45.82	3.8	–	–
Level 9	32.88	6.9	32.88	6.9	–	–
Level 11	44.27	5.3	44.27	5.3	–	–
Level 12	60.08	10.7	60.08	10.7	–	–
Level 13	74.08	7.9	74.08	7.9	–	–
Not able to be leveled	54.32	7.7	54.32	7.7	–	–
Marketing managers	46.38	5.7	46.38	5.7	–	–
Level 9	36.47	10.4	36.47	10.4	–	–
Level 11	40.98	5.2	40.98	5.2	–	–
Not able to be leveled	51.36	10.2	51.36	10.2	–	–
Sales managers	45.23	5.6	45.23	5.6	–	–
Level 9	30.69	7.4	30.69	7.4	–	–
Level 11	50.52	8.6	50.52	8.6	–	–
Not able to be leveled	57.30	7.7	57.30	7.7	–	–
Public relations managers	40.00	10.2	40.02	10.3	–	–
Not able to be leveled	43.23	8.1	–	–	–	–
Administrative services managers	33.36	7.9	33.36	7.9	–	–
Not able to be leveled	37.84	8.3	37.84	8.3	–	–
Computer and information systems managers	48.54	4.3	48.54	4.3	–	–
Level 11	41.34	6.0	41.34	6.0	–	–
Level 12	58.43	13.3	58.43	13.3	–	–
Not able to be leveled	56.34	11.1	56.34	11.1	–	–
Financial managers	35.77	4.7	35.82	4.6	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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 –Continued						
Level 7	$17.68	4.5%	$17.68	4.5%	–	–
Level 8	29.00	10.7	29.00	10.7	–	–
Level 9	29.03	5.7	29.03	5.7	–	–
Level 11	39.83	7.1	39.82	7.1	–	–
Level 12	56.21	10.5	56.21	10.5	–	–
Level 13	62.42	3.4	62.42	3.4	–	–
Not able to be leveled	41.26	10.4	41.58	10.1	–	–
Human resources managers	36.31	10.8	36.31	10.8	–	–
Level 9	29.19	8.0	29.19	8.0	–	–
Not able to be leveled	59.56	21.3	59.56	21.3	–	–
Training and development managers	40.46	20.1	40.46	20.1	–	–
Industrial production managers	41.83	5.0	41.83	5.0	–	–
Level 9	35.12	12.7	35.12	12.7	–	–
Level 10	40.89	5.0	40.89	5.0	–	–
Level 11	39.81	3.8	39.81	3.8	–	–
Level 12	54.93	5.0	54.93	5.0	–	–
Not able to be leveled	52.28	6.1	52.28	6.1	–	–
Purchasing managers	56.00	12.8	56.00	12.8	–	–
Not able to be leveled	48.91	23.5	48.91	23.5	–	–
Transportation, storage, and distribution managers	33.78	10.6	33.78	10.6	–	–
Level 9	35.65	7.1	35.65	7.1	–	–
Construction managers	32.30	5.5	32.30	5.5	–	–
Level 9	31.71	6.7	31.71	6.7	–	–
Education administrators	29.04	5.5	29.31	5.6	–	–
Level 9	31.27	11.8	31.27	11.8	–	–
Level 11	34.24	8.1	34.24	8.1	–	–
Not able to be leveled	30.40	12.5	30.40	12.5	–	–
Education administrators, elementary and secondary school	31.27	5.9	31.27	5.9	–	–
Education administrators, postsecondary	26.03	7.9	26.03	7.9	–	–
Engineering managers	51.98	7.5	51.98	7.5	–	–
Level 12	48.11	20.3	48.11	20.3	–	–
Not able to be leveled	47.38	8.8	47.38	8.8	–	–
Food service managers	23.96	13.0	23.96	13.0	–	–
Medical and health services managers	39.78	4.3	39.78	4.3	–	–
Level 11	37.70	4.6	37.70	4.6	–	–
Not able to be leveled	38.76	5.9	38.76	5.9	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Social and community service managers	$25.83	7.2%	$25.83	7.2%	–	–
Business and financial operations occupations	29.66	1.8	29.77	1.9	$27.69	5.8%
Level 5	24.75	14.2	20.42	4.2	–	–
Level 6	20.60	8.3	20.56	9.0	–	–
Level 7	23.13	3.4	23.12	3.4	23.51	11.4
Level 8	24.25	3.2	24.36	3.4	–	–
Level 9	30.74	1.3	30.99	1.7	24.49	9.0
Level 10	35.08	4.1	34.78	4.8	–	–
Level 11	41.48	3.1	41.54	3.4	–	–
Level 12	48.03	5.4	48.03	5.4	–	–
Level 13	55.95	5.0	55.95	5.0	–	–
Not able to be leveled	28.24	8.9	28.68	9.4	21.77	16.9
Buyers and purchasing agents	29.69	3.6	29.69	3.6	–	–
Level 6	22.60	6.2	22.60	6.2	–	–
Level 7	24.15	9.0	24.15	9.0	–	–
Level 8	28.51	6.0	28.51	6.0	–	–
Level 9	30.28	4.5	30.28	4.5	–	–
Not able to be leveled	33.07	12.7	33.07	12.7	–	–
Wholesale and retail buyers, except farm products	35.90	9.0	35.90	9.0	–	–
Level 9	32.81	8.0	32.81	8.0	–	–
Purchasing agents, except wholesale, retail, and farm products	27.81	3.9	27.81	3.9	–	–
Level 6	22.66	6.7	22.66	6.7	–	–
Level 7	25.14	9.1	25.14	9.1	–	–
Level 8	29.20	5.2	29.20	5.2	–	–
Level 9	28.63	4.7	28.63	4.7	–	–
Not able to be leveled	25.25	8.1	25.25	8.1	–	–
Claims adjusters, appraisers, examiners, and investigators	27.47	4.8	27.39	4.7	–	–
Level 6	18.33	3.9	18.33	3.9	–	–
Level 7	22.06	5.4	22.06	5.4	–	–
Level 9	30.38	6.3	30.38	6.3	–	–
Level 11	35.10	8.4	35.10	8.4	–	–
Not able to be leveled	24.35	20.5	24.35	20.5	–	–
Claims adjusters, examiners, and investigators	27.47	4.8	27.39	4.7	–	–
Level 6	18.33	3.9	18.33	3.9	–	–
Level 7	22.06	5.4	22.06	5.4	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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, examiners, and investigators –Continued						
Level 9	$30.38	6.3%	$30.38	6.3%	–	–
Level 11	35.10	8.4	35.10	8.4	–	–
Not able to be leveled	24.35	20.5	24.35	20.5	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	23.90	7.4	23.90	7.4	–	–
Cost estimators	27.00	10.4	27.22	11.3	–	–
Level 7	20.42	2.8	20.42	2.8	–	–
Level 9	31.45	6.6	32.69	5.9	–	–
Human resources, training, and labor relations specialists	30.65	6.5	31.21	6.6	–	–
Level 7	26.57	7.2	26.57	7.2	–	–
Level 8	23.10	13.3	23.10	13.3	–	–
Level 9	30.64	2.1	30.64	2.1	–	–
Level 11	45.81	7.1	–	–	–	–
Not able to be leveled	26.99	10.9	30.71	5.9	–	–
Employment, recruitment, and placement specialists	27.09	13.2	27.29	14.3	–	–
Compensation, benefits, and job analysis specialists	28.09	10.4	28.09	10.4	–	–
Level 7	23.06	1.6	23.06	1.6	–	–
Training and development specialists	29.70	2.8	29.70	2.8	–	–
Level 9	29.34	3.9	29.34	3.9	–	–
Logisticians	26.59	10.1	26.59	10.1	–	–
Management analysts	38.39	6.3	38.39	6.3	–	–
Level 11	36.57	8.1	36.57	8.1	–	–
Level 12	47.02	3.9	47.02	3.9	–	–
Not able to be leveled	39.74	13.8	39.74	13.8	–	–
Meeting and convention planners	25.27	12.1	–	–	–	–
Accountants and auditors	28.75	4.1	28.62	4.2	$30.00	4.3%
Level 5	28.80	15.1	–	–	–	–
Level 7	23.32	5.7	23.19	5.9	–	–
Level 8	23.50	6.1	23.79	6.9	–	–
Level 9	31.06	7.1	31.13	7.2	–	–
Level 10	35.81	3.7	34.80	5.7	–	–
Level 11	40.08	9.2	41.56	13.5	–	–
Not able to be leveled	27.23	5.7	27.23	5.6	–	–
Budget analysts	30.52	16.4	–	–	–	–
Credit analysts	23.72	10.4	23.72	10.4	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Credit analysts –Continued						
Level 7	$18.81	7.6%	$18.81	7.6%	–	–
Financial analysts and advisors	33.01	7.6	32.65	7.6	–	–
Level 7	21.87	4.0	21.87	4.0	–	–
Level 8	20.91	5.6	20.91	5.6	–	–
Level 9	31.43	7.0	31.43	7.0	–	–
Level 11	43.18	9.0	41.75	7.6	–	–
Not able to be leveled	45.70	9.6	45.70	9.6	–	–
Financial analysts	35.24	8.0	34.73	7.5	–	–
Level 9	30.90	7.2	30.90	7.2	–	–
Level 11	42.61	13.1	40.24	11.4	–	–
Personal financial advisors	19.75	12.1	19.75	12.1	–	–
Insurance underwriters	31.87	12.4	31.87	12.4	–	–
Loan counselors and officers	29.29	15.1	29.29	15.1	–	–
Level 7	22.89	9.5	22.89	9.5	–	–
Level 9	29.23	14.1	29.23	14.1	–	–
Level 11	43.66	9.8	43.66	9.8	–	–
Loan officers	29.30	15.1	29.30	15.1	–	–
Level 7	22.94	9.6	22.94	9.6	–	–
Level 9	29.23	14.1	29.23	14.1	–	–
Level 11	43.66	9.8	43.66	9.8	–	–
Computer and mathematical science occupations	31.92	2.1	32.01	2.0	–	–
Level 5	17.40	4.8	17.23	5.0	–	–
Level 6	20.44	6.2	20.52	6.1	–	–
Level 7	26.07	4.2	26.07	4.2	–	–
Level 8	26.92	3.5	26.92	3.5	–	–
Level 9	32.03	2.8	32.03	2.8	–	–
Level 10	36.82	3.2	37.37	3.1	–	–
Level 11	39.42	2.0	39.42	2.0	–	–
Level 12	49.74	4.5	49.74	4.5	–	–
Not able to be leveled	33.78	10.1	33.81	10.2	–	–
Computer programmers	31.50	2.1	31.50	2.1	–	–
Level 8	28.48	8.3	28.48	8.3	–	–
Level 9	32.10	5.4	32.10	5.4	–	–
Level 11	39.00	5.2	39.00	5.2	–	–
Computer software engineers	37.11	4.8	37.37	4.6	–	–
Level 7	28.08	3.3	28.08	3.3	–	–
Level 8	24.58	7.6	24.58	7.6	–	–
Level 9	37.26	4.4	37.26	4.4	–	–
Level 10	34.83	4.6	35.84	5.2	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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 –Continued						
Level 11	$38.64	4.3%	$38.64	4.3%	–	–
Not able to be leveled	43.08	6.8	43.08	6.8	–	–
Computer software engineers, applications	35.97	4.5	35.97	4.5	–	–
Level 7	28.25	3.3	28.25	3.3	–	–
Level 9	34.43	2.8	34.43	2.8	–	–
Level 11	42.90	2.9	42.90	2.9	–	–
Not able to be leveled	42.21	4.2	42.21	4.2	–	–
Computer software engineers, systems software	38.21	6.7	38.75	6.2	–	–
Level 9	38.35	5.4	38.35	5.4	–	–
Level 11	34.65	7.0	34.65	7.0	–	–
Not able to be leveled	43.60	9.9	43.60	9.9	–	–
Computer support specialists	22.50	6.6	22.55	6.5	–	–
Level 5	17.28	5.7	17.28	5.7	–	–
Level 6	19.28	6.3	19.36	6.2	–	–
Level 7	27.74	6.8	27.74	6.8	–	–
Level 8	21.77	10.4	21.77	10.4	–	–
Level 9	31.34	3.6	31.34	3.6	–	–
Computer systems analysts	34.66	4.1	34.69	4.2	–	–
Level 7	27.96	6.5	27.96	6.5	–	–
Level 8	31.09	4.1	31.09	4.1	–	–
Level 9	31.33	2.0	31.33	2.0	–	–
Level 10	39.61	2.3	39.61	2.3	–	–
Level 11	40.92	2.4	40.92	2.4	–	–
Not able to be leveled	28.07	17.0	–	–	–	–
Database administrators	32.90	8.1	32.90	8.1	–	–
Network and computer systems administrators	29.52	5.3	29.52	5.4	–	–
Level 8	26.73	13.2	26.73	13.2	–	–
Level 9	29.55	7.3	29.54	7.4	–	–
Level 11	41.05	12.8	41.05	12.8	–	–
Network systems and data communications analysts	30.67	7.1	30.67	7.1	–	–
Level 9	30.35	3.0	30.35	3.0	–	–
Actuaries	36.95	10.4	36.95	10.4	–	–
Operations research analysts	32.70	9.9	32.70	9.9	–	–
Architecture and engineering occupations	32.68	1.8	32.86	1.8	$22.26	23.4%

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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 4	$19.33	10.5%	$19.33	10.5%	–	–
Level 5	17.70	6.8	18.34	4.2	–	–
Level 6	23.68	6.2	23.68	6.2	–	–
Level 7	26.63	2.7	26.64	2.7	–	–
Level 8	27.40	4.5	27.16	4.7	–	–
Level 9	32.39	2.1	32.38	2.1	–	–
Level 10	35.24	3.0	35.27	3.0	–	–
Level 11	40.04	2.1	40.04	2.1	–	–
Level 12	44.61	5.3	44.61	5.3	–	–
Level 13	54.87	1.6	54.87	1.6	–	–
Not able to be leveled	34.97	4.5	34.97	4.5	–	–
Architects, except naval	30.81	6.9	30.81	6.9	–	–
Architects, except landscape and naval	30.81	6.9	30.81	6.9	–	–
Engineers	36.47	2.0	36.50	2.0	–	–
Level 7	25.27	4.0	25.26	4.1	–	–
Level 8	27.08	5.2	27.08	5.2	–	–
Level 9	32.60	2.3	32.59	2.3	–	–
Level 10	35.31	3.2	35.35	3.3	–	–
Level 11	40.81	3.4	40.81	3.4	–	–
Level 12	46.12	4.5	46.12	4.5	–	–
Level 13	54.87	1.6	54.87	1.6	–	–
Not able to be leveled	39.06	4.1	39.06	4.1	–	–
Chemical engineers	45.10	8.1	45.10	8.1	–	–
Civil engineers	34.30	4.1	34.37	4.1	–	–
Level 11	37.49	5.7	37.49	5.7	–	–
Computer hardware engineers	27.63	11.3	27.63	11.3	–	–
Electrical and electronics engineers	35.91	5.5	35.91	5.5	–	–
Level 9	29.70	7.1	29.70	7.1	–	–
Level 11	49.47	10.3	49.47	10.3	–	–
Level 12	46.02	3.9	46.02	3.9	–	–
Not able to be leveled	45.50	8.9	45.50	8.9	–	–
Electrical engineers	32.40	8.7	32.40	8.7	–	–
Level 9	27.14	8.7	27.14	8.7	–	–
Level 11	42.03	5.5	42.03	5.5	–	–
Not able to be leveled	46.26	12.2	46.26	12.2	–	–
Electronics engineers, except computer	40.47	6.1	40.47	6.1	–	–
Industrial engineers, including health and safety	33.90	4.1	34.00	4.2	–	–
Level 7	26.98	3.9	27.07	4.4	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Architecture and engineering occupations –Continued						
Industrial engineers, including health and safety –Continued						
Level 9	$33.54	5.0%	$33.54	5.2%	–	–
Level 11	39.93	5.8	39.93	5.8	–	–
Not able to be leveled	34.76	13.0	34.76	13.0	–	–
Industrial engineers	33.99	4.1	34.11	4.2	–	–
Level 7	26.27	3.2	26.27	3.8	–	–
Level 9	33.73	5.2	33.74	5.4	–	–
Level 11	38.19	4.5	38.19	4.5	–	–
Not able to be leveled	37.99	7.1	37.99	7.1	–	–
Materials engineers	38.57	12.5	38.57	12.5	–	–
Mechanical engineers	34.54	2.5	34.54	2.5	–	–
Level 7	23.07	6.9	23.07	6.9	–	–
Level 8	28.20	5.0	28.20	5.0	–	–
Level 9	32.10	3.0	32.10	3.0	–	–
Level 11	35.80	4.7	35.80	4.7	–	–
Not able to be leveled	37.15	5.1	37.15	5.1	–	–
Drafters	24.82	5.7	24.43	6.9	–	–
Level 5	17.33	5.1	17.33	5.1	–	–
Level 6	24.28	10.4	24.28	10.4	–	–
Level 7	24.73	8.2	24.73	8.2	–	–
Not able to be leveled	29.02	17.7	29.02	17.7	–	–
Architectural and civil drafters	25.87	12.6	25.46	13.9	–	–
Mechanical drafters	25.37	5.5	24.95	7.4	–	–
Level 6	22.14	6.2	22.14	6.2	–	–
Level 7	22.88	7.4	22.88	7.4	–	–
Not able to be leveled	29.71	17.5	29.71	17.5	–	–
Engineering technicians, except drafters	25.04	2.9	25.50	2.5	–	–
Level 5	17.40	11.6	19.00	6.5	–	–
Level 6	21.04	2.3	21.04	2.3	–	–
Level 7	28.22	3.3	28.22	3.3	–	–
Level 8	26.96	5.9	26.96	5.9	–	–
Not able to be leveled	21.82	7.2	21.82	7.2	–	–
Electrical and electronic engineering technicians	22.38	7.7	23.94	4.6	–	–
Level 6	20.97	3.1	20.97	3.1	–	–
Level 7	26.82	6.1	26.82	6.1	–	–
Electro-mechanical technicians	26.37	8.5	26.37	8.5	–	–
Industrial engineering technicians	23.86	4.3	23.86	4.3	–	–
Mechanical engineering technicians	24.58	4.5	24.64	4.7	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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	$30.90	3.4%	$31.38	4.1%	$23.76	21.9%
Level 5	20.11	4.4	20.11	4.4	–	–
Level 6	18.18	7.6	19.55	6.4	–	–
Level 7	22.25	8.6	22.76	9.5	–	–
Level 8	27.53	6.9	27.53	6.9	–	–
Level 9	27.27	5.4	27.12	5.5	–	–
Level 10	34.29	12.7	–	–	–	–
Level 11	40.80	5.1	41.15	5.9	–	–
Not able to be leveled	31.17	16.0	31.17	16.0	–	–
Life scientists	37.02	11.0	38.64	13.2	–	–
Biological scientists	29.48	12.9	31.29	12.7	–	–
Medical scientists	43.71	17.4	44.76	18.9	–	–
Physical scientists	38.09	7.3	38.09	7.3	–	–
Level 9	30.13	8.0	30.13	8.0	–	–
Level 11	46.27	5.7	46.27	5.7	–	–
Chemists and materials scientists	39.39	6.2	39.39	6.2	–	–
Level 11	46.22	6.3	46.22	6.3	–	–
Chemists	37.19	6.8	37.19	6.8	–	–
Market and survey researchers	27.79	10.8	27.79	10.8	–	–
Market research analysts	27.27	11.7	27.27	11.7	–	–
Psychologists	32.96	20.1	32.17	24.6	–	–
Clinical, counseling, and school psychologists	32.96	20.1	32.17	24.6	–	–
Biological technicians	17.60	8.0	–	–	–	–
Chemical technicians	22.86	6.9	22.86	6.9	–	–
Miscellaneous life, physical, and social science technicians	21.40	7.5	21.40	7.5	–	–
Community and social services occupations	17.66	2.9	17.31	3.4	19.88	6.4
Level 5	13.00	6.0	13.13	5.9	–	–
Level 6	15.44	4.5	14.88	4.4	–	–
Level 7	17.59	3.3	17.39	2.6	18.68	12.5
Level 8	17.14	2.0	17.10	2.1	–	–
Level 9	21.64	5.3	20.97	6.7	23.97	5.9
Not able to be leveled	23.03	21.6	25.74	23.0	–	–
Counselors	17.61	5.3	16.71	4.8	23.10	7.7
Level 5	12.90	6.6	–	–	–	–
Level 7	17.24	5.5	17.12	5.7	–	–
Educational, vocational, and school counselors	17.81	7.9	17.87	8.2	–	–
Mental health counselors	21.23	14.3	–	–	–	–
Rehabilitation counselors	13.88	8.3	13.88	8.3	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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	$18.94	4.0%	$18.61	4.4%	$21.50	9.3%
Level 6	15.42	2.9	15.43	2.9	–	–
Level 7	17.72	4.2	17.40	5.0	–	–
Level 8	16.69	4.7	16.69	4.7	–	–
Level 9	21.62	7.0	21.19	8.2	23.86	7.8
Child, family, and school social workers	16.53	4.5	16.52	4.5	–	–
Level 7	16.89	7.3	16.89	7.3	–	–
Medical and public health social workers	22.12	5.7	22.06	6.6	22.44	2.3
Level 7	22.34	3.3	–	–	–	–
Level 9	22.59	3.2	22.51	3.7	–	–
Mental health and substance abuse social workers	18.00	8.3	17.85	9.3	19.61	11.7
Level 6	15.23	5.5	–	–	–	–
Level 9	21.41	14.5	21.54	16.1	–	–
Miscellaneous community and social service specialists	15.08	9.6	14.89	10.2	16.01	4.2
Level 5	12.55	8.3	12.72	7.9	–	–
Level 6	15.37	14.6	–	–	–	–
Level 7	15.65	7.9	–	–	–	–
Social and human service assistants	13.35	5.7	12.31	6.5	–	–
Clergy	18.49	9.5	–	–	–	–
Legal occupations	51.03	6.2	51.12	6.5	–	–
Level 7	27.85	5.4	27.66	5.7	–	–
Level 11	63.92	6.5	63.65	6.3	–	–
Level 12	51.68	10.1	51.68	10.1	–	–
Level 13	81.48	8.1	81.48	8.1	–	–
Not able to be leveled	55.23	15.4	55.23	15.4	–	–
Lawyers	57.18	7.3	57.18	7.3	–	–
Level 11	63.65	6.3	63.65	6.3	–	–
Level 12	51.68	10.1	51.68	10.1	–	–
Level 13	81.48	8.1	81.48	8.1	–	–
Paralegals and legal assistants	38.31	6.1	38.39	6.4	–	–
Miscellaneous legal support workers	27.81	13.0	22.50	8.9	–	–
Title examiners, abstractors, and searchers	20.63	11.0	20.73	11.3	–	–
Education, training, and library occupations	23.82	18.9	27.26	12.9	14.40	7.7

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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 2	$9.18	8.8%	–	–	–	–
Level 3	–	–	$9.92	3.8%	–	–
Level 4	11.92	7.5	11.96	7.7	–	–
Level 5	12.10	7.8	12.89	3.7	$9.08	16.8%
Level 6	10.99	10.6	10.72	12.4	–	–
Level 7	21.66	3.0	21.65	6.9	–	–
Level 8	30.35	5.4	30.78	5.2	–	–
Level 9	30.11	4.2	30.28	4.7	28.77	10.0
Level 10	32.77	12.6	32.74	12.7	–	–
Level 11	47.35	4.3	48.03	4.5	–	–
Level 12	58.88	13.0	59.32	13.0	–	–
Level 13	55.10	6.8	54.98	6.6	–	–
Not able to be leveled	43.11	23.0	44.61	23.7	–	–
Postsecondary teachers	49.18	9.3	51.23	9.6	27.01	13.1
Level 7	30.51	16.5	–	–	–	–
Level 9	27.53	6.1	26.00	6.0	–	–
Level 10	38.80	5.6	38.91	5.7	–	–
Level 11	37.75	4.0	38.46	4.0	–	–
Level 12	59.03	13.2	59.49	13.2	–	–
Level 13	58.49	14.7	58.37	14.6	–	–
Not able to be leveled	65.27	22.3	68.56	22.2	–	–
Math and computer teachers, postsecondary	53.29	13.5	53.42	13.6	–	–
Social sciences teachers, postsecondary	36.61	7.2	37.09	7.0	–	–
Psychology teachers, postsecondary	32.69	6.1	–	–	–	–
Health teachers, postsecondary	73.13	6.5	77.17	7.9	–	–
Health specialties teachers, postsecondary	81.50	6.8	83.46	6.0	–	–
Education and library science teachers, postsecondary	38.55	7.0	–	–	–	–
Education teachers, postsecondary	38.55	7.0	–	–	–	–
Law, criminal justice, and social work teachers, postsecondary	65.71	23.2	65.65	23.6	–	–
Law teachers, postsecondary	82.23	13.2	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	37.73	4.1	38.26	3.8	–	–
Level 11	36.94	6.7	37.72	6.1	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Art, drama, and music teachers, postsecondary	$37.77	5.2%	$37.71	5.6%	–	–
English language and literature teachers, postsecondary	34.47	8.0	35.55	7.5	–	–
Philosophy and religion teachers, postsecondary	37.95	8.9	37.95	8.9	–	–
Miscellaneous postsecondary teachers	30.01	8.4	32.86	8.9	$22.88	20.8%
Primary, secondary, and special education school teachers	22.95	7.7	23.61	8.3	–	–
Level 5	10.85	10.7	–	–	–	–
Level 7	–	–	20.94	8.0	–	–
Level 8	31.33	5.8	31.60	5.7	–	–
Level 9	30.77	4.6	30.58	4.6	–	–
Preschool and kindergarten teachers	14.76	19.6	11.41	8.0	–	–
Level 5	10.85	10.7	–	–	–	–
Preschool teachers, except special education	14.69	20.0	11.23	8.0	–	–
Level 5	10.85	10.7	–	–	–	–
Elementary and middle school teachers	26.67	2.8	26.86	3.1	–	–
Level 8	26.29	11.0	26.72	10.6	–	–
Level 9	27.93	7.2	27.90	7.2	–	–
Elementary school teachers, except special education	26.40	3.0	26.64	3.4	–	–
Level 9	27.84	9.4	27.79	9.4	–	–
Middle school teachers, except special and vocational education	27.61	5.8	27.61	5.8	–	–
Level 9	28.14	6.5	28.14	6.5	–	–
Secondary school teachers	32.76	3.7	32.73	3.8	–	–
Level 9	32.85	4.7	32.62	4.6	–	–
Secondary school teachers, except special and vocational education	32.76	3.7	32.73	3.8	–	–
Level 9	32.85	4.7	32.62	4.6	–	–
Other teachers and instructors	24.70	9.7	29.35	7.3	17.10	12.2
Self-enrichment education teachers	19.56	7.9	–	–	–	–
Librarians	49.35	11.6	52.82	10.3	–	–
Teacher assistants	10.58	2.5	10.61	3.5	–	–
Level 2	9.18	8.8	–	–	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Education, training, and library occupations –Continued						
Teacher assistants –Continued						
Level 3	–	–	$9.92	3.8%	–	–
Level 4	$11.92	7.5%	11.96	7.7	–	–
Arts, design, entertainment, sports, and media occupations	21.65	3.3	23.37	3.0	$13.32	9.5%
Level 5	12.99	11.9	16.16	6.7	9.92	10.8
Level 6	17.56	4.3	17.60	4.5	–	–
Level 7	21.92	13.4	21.92	13.4	–	–
Level 8	25.51	6.0	25.51	6.0	–	–
Level 9	27.64	5.8	27.64	5.8	–	–
Not able to be leveled	19.43	7.2	21.28	8.3	15.50	13.4
Designers	22.81	5.0	24.04	5.1	10.32	14.8
Level 5	15.53	13.7	–	–	–	–
Level 6	16.77	6.7	16.80	7.2	–	–
Level 9	27.20	8.1	27.20	8.1	–	–
Not able to be leveled	20.38	15.1	24.09	11.4	–	–
Commercial and industrial designers	36.45	8.0	36.45	8.0	–	–
Graphic designers	22.39	4.7	22.42	4.7	–	–
Level 6	17.80	7.3	17.86	7.4	–	–
Not able to be leveled	23.69	12.0	23.69	12.0	–	–
Interior designers	22.22	12.0	–	–	–	–
Athletes, coaches, umpires, and related workers	16.57	11.8	17.05	16.1	15.41	4.7
Not able to be leveled	16.57	11.8	17.05	16.1	15.41	4.7
Coaches and scouts	16.74	11.6	17.05	16.1	15.94	6.0
Not able to be leveled	16.74	11.6	17.05	16.1	15.94	6.0
Dancers and choreographers	16.72	8.5	–	–	–	–
Not able to be leveled	16.72	8.5	–	–	–	–
Musicians, singers, and related workers	27.97	20.9	–	–	28.41	34.0
Not able to be leveled	27.97	20.9	–	–	28.41	34.0
Musicians and singers	31.12	29.9	–	–	46.09	15.8
Not able to be leveled	31.12	29.9	–	–	46.09	15.8
Announcers	14.60	18.8	–	–	–	–
Not able to be leveled	14.60	18.8	–	–	–	–
Radio and television announcers	14.60	18.8	–	–	–	–
Not able to be leveled	14.60	18.8	–	–	–	–
News analysts, reporters and correspondents	20.92	10.5	21.19	10.9	–	–
Reporters and correspondents	20.92	10.5	21.19	10.9	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Arts, design, entertainment, sports, and media occupations –Continued						
Public relations specialists	$23.98	9.7%	$23.98	9.7%	–	–
Writers and editors	25.78	6.4	25.36	6.7	–	–
Level 9	28.86	13.4	28.86	13.4	–	–
Not able to be leveled	26.09	18.3	23.60	20.6	–	–
Editors	25.09	12.2	25.09	12.2	–	–
Technical writers	25.33	8.6	25.33	8.6	–	–
Broadcast and sound engineering technicians and radio operators	17.44	12.6	20.81	7.2	–	–
Audio and video equipment technicians	16.40	18.6	–	–	–	–
Healthcare practitioner and technical occupations	31.36	5.8	31.80	5.9	$29.53	6.2%
Level 3	11.41	4.9	12.11	4.0	10.39	6.6
Level 4	14.34	2.3	14.42	2.7	13.70	4.3
Level 5	19.09	3.4	18.78	2.9	19.90	9.7
Level 6	21.31	3.4	21.43	3.7	20.50	3.3
Level 7	26.41	6.0	26.88	7.1	24.37	2.7
Level 8	29.80	3.8	30.29	5.1	27.86	3.3
Level 9	30.84	2.9	30.40	3.0	32.20	4.4
Level 10	39.40	3.8	39.04	4.0	–	–
Level 11	44.03	3.5	44.65	4.1	39.34	6.2
Level 12	107.22	16.1	101.63	11.9	–	–
Level 13	81.91	6.8	81.80	7.0	–	–
Not able to be leveled	59.06	28.7	62.12	30.7	35.44	6.0
Dietitians and nutritionists	23.43	3.0	–	–	–	–
Level 7	23.60	3.8	–	–	–	–
Pharmacists	50.45	1.2	50.84	1.2	47.08	2.6
Level 9	50.79	2.6	–	–	–	–
Level 10	49.50	2.0	–	–	–	–
Level 11	50.20	1.8	50.89	1.9	–	–
Physicians and surgeons	109.03	10.7	106.13	11.9	142.19	18.2
Level 12	–	–	124.85	10.3	–	–
Level 13	84.79	7.3	84.75	7.6	–	–
Not able to be leveled	166.27	17.7	172.59	17.4	–	–
Family and general practitioners	–	–	104.44	17.4	–	–
Registered nurses	30.43	2.2	30.27	2.1	30.86	3.5
Level 7	27.07	2.4	27.70	2.8	25.59	1.6
Level 8	28.46	3.2	28.47	4.2	28.42	2.3
Level 9	30.03	3.0	29.23	2.5	32.22	4.5
Level 10	37.10	4.5	36.72	4.4	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Registered nurses –Continued						
Level 11	$39.21	3.8%	$39.98	4.1%	$35.81	7.5%
Not able to be leveled	38.12	16.8	42.23	19.7	29.78	6.2
Therapists	28.98	5.3	29.31	5.2	26.75	6.1
Level 6	21.22	11.6	–	–	–	–
Level 7	23.29	5.2	23.34	6.2	23.03	1.7
Level 8	31.28	11.6	31.52	12.3	–	–
Level 9	30.52	4.1	31.39	3.7	25.97	5.9
Occupational therapists	29.61	3.5	29.51	3.7	–	–
Level 9	29.60	4.3	29.47	4.5	–	–
Physical therapists	37.77	6.6	37.61	7.2	39.99	5.0
Level 9	34.76	4.0	34.81	4.2	33.93	2.3
Respiratory therapists	23.59	2.2	23.50	2.1	23.89	4.5
Level 7	23.44	2.4	23.63	2.7	–	–
Level 8	24.58	3.4	–	–	–	–
Clinical laboratory technologists and technicians	19.85	2.9	19.95	3.3	18.68	6.9
Level 4	14.48	7.3	14.40	7.6	–	–
Level 5	17.31	4.7	17.41	7.3	–	–
Level 6	21.80	6.9	21.77	7.3	–	–
Level 7	24.21	6.3	24.23	6.4	–	–
Level 8	25.44	4.3	25.49	4.6	–	–
Level 9	27.58	1.3	27.58	1.3	–	–
Medical and clinical laboratory technologists	25.39	2.5	25.42	2.6	–	–
Level 7	25.24	5.5	25.30	5.6	–	–
Level 8	25.44	4.3	25.49	4.6	–	–
Level 9	27.58	1.3	27.58	1.3	–	–
Medical and clinical laboratory technicians	17.49	4.3	17.42	4.7	18.10	6.1
Level 4	14.48	7.3	14.40	7.6	–	–
Level 5	16.70	5.6	16.46	9.4	–	–
Level 6	21.31	6.7	21.25	7.1	–	–
Dental hygienists	30.98	4.7	31.90	4.1	–	–
Level 7	30.47	6.3	–	–	–	–
Diagnostic related technologists and technicians	31.90	5.9	32.88	6.1	25.74	18.4
Level 4	15.55	11.9	–	–	–	–
Level 5	25.73	14.3	21.58	11.7	–	–
Level 6	24.65	2.7	25.37	2.4	19.11	1.9
Level 7	35.01	11.2	–	–	–	–
Level 8	32.33	5.8	32.55	6.0	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Cardiovascular technologists and technicians	$38.30	8.5%	$41.55	12.9%	–	–
Diagnostic medical sonographers	–	–	32.34	8.8	–	–
Radiologic technologists and technicians	27.60	6.6	28.57	7.1	$21.22	4.8%
Level 5	20.40	9.2	20.40	10.8	20.41	6.8
Level 6	24.55	2.9	25.33	2.7	19.11	1.9
Level 7	30.69	13.3	32.11	12.9	–	–
Level 8	33.02	9.1	–	–	–	–
Emergency medical technicians and paramedics	13.35	8.1	–	–	–	–
Health diagnosing and treating practitioner support technicians	15.79	3.1	15.77	3.3	15.89	13.2
Level 3	10.76	6.7	–	–	9.78	5.4
Level 4	14.28	2.6	14.21	2.6	14.87	8.6
Level 5	17.95	5.2	17.80	5.5	–	–
Level 6	14.53	9.6	–	–	–	–
Pharmacy technicians	13.85	2.0	14.26	1.7	11.91	11.6
Level 3	10.76	6.7	–	–	9.78	5.4
Level 4	14.57	2.5	14.48	2.5	15.26	8.4
Psychiatric technicians	12.52	2.4	12.43	2.8	–	–
Respiratory therapy technicians	23.73	3.1	–	–	–	–
Surgical technologists	18.54	5.7	18.46	6.1	–	–
Level 5	18.27	5.8	18.13	6.2	–	–
Licensed practical and licensed vocational nurses	19.69	1.6	19.65	1.7	19.85	3.3
Level 4	17.63	2.7	–	–	–	–
Level 5	19.29	4.0	19.13	4.3	19.65	4.5
Level 6	20.46	2.7	20.40	2.9	20.84	5.0
Level 7	19.28	2.9	19.43	3.4	–	–
Medical records and health information technicians	16.51	7.5	17.44	6.1	11.57	3.7
Level 4	14.49	9.2	15.05	8.1	–	–
Miscellaneous health technologists and technicians	17.09	6.7	18.04	6.2	12.94	5.9
Level 4	15.53	8.4	16.31	9.1	–	–
Level 5	15.42	7.6	–	–	–	–
Healthcare support occupations	12.16	2.0	12.32	2.3	11.51	2.8
Level 1	9.19	1.9	–	–	–	–
Level 2	10.67	2.1	10.94	2.3	9.82	2.7
Level 3	11.58	2.5	11.70	2.7	11.07	2.5

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Healthcare support occupations –Continued						
Level 4	$13.01	2.5%	$13.24	2.9%	$12.02	5.2%
Level 5	14.39	9.5	14.14	10.1	16.66	6.2
Level 6	16.32	7.0	16.09	9.6	–	–
Not able to be leveled	14.11	8.0	14.40	9.4	12.93	4.5
Nursing, psychiatric, and home health aides	11.21	2.1	11.38	2.4	10.56	1.9
Level 2	10.55	1.9	10.79	2.0	9.75	2.6
Level 3	11.34	3.2	11.47	3.4	10.69	3.4
Level 4	11.52	2.0	11.76	2.3	10.97	3.3
Level 5	11.14	5.9	11.14	5.9	–	–
Not able to be leveled	12.87	4.8	12.88	5.8	–	–
Home health aides	10.43	1.8	10.62	2.2	9.93	2.4
Level 2	10.08	3.2	10.36	4.1	9.41	1.9
Level 3	10.49	3.1	10.62	4.3	9.89	3.7
Level 4	10.83	3.1	–	–	–	–
Nursing aides, orderlies, and attendants	11.46	2.5	11.60	2.8	10.85	2.6
Level 2	10.71	2.3	10.91	2.3	9.91	4.0
Level 3	11.63	3.8	11.76	4.1	11.01	4.0
Level 4	11.79	2.6	11.96	3.3	11.28	2.8
Not able to be leveled	12.87	4.8	12.88	5.8	–	–
Psychiatric aides	10.11	3.4	10.27	3.0	–	–
Level 4	11.26	3.0	–	–	–	–
Occupational therapist assistants and aides	15.18	20.2	–	–	17.59	14.1
Occupational therapist assistants	20.15	13.2	–	–	–	–
Physical therapist assistants and aides	16.38	13.9	15.23	12.1	–	–
Physical therapist aides	12.02	3.8	11.95	3.9	–	–
Miscellaneous healthcare support occupations	13.78	2.3	14.07	2.7	12.60	3.6
Level 2	11.96	10.8	–	–	10.15	7.4
Level 3	12.60	2.4	13.03	2.3	11.87	3.2
Level 4	14.10	2.8	14.10	3.2	14.10	6.0
Level 5	15.37	9.9	15.27	10.9	–	–
Level 6	17.63	9.9	–	–	–	–
Dental assistants	16.67	3.9	17.43	3.5	–	–
Level 3	15.27	5.2	–	–	–	–
Level 4	16.17	5.1	16.81	2.3	–	–
Medical assistants	14.39	4.6	14.32	5.6	14.66	6.2
Level 3	12.50	3.8	12.65	4.7	–	–
Level 4	14.95	5.8	14.91	7.2	15.14	4.3
Level 5	14.85	14.1	14.30	16.3	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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 equipment preparers	$13.88	3.5%	$13.97	4.1%	–	–
Level 4	13.77	6.4	13.77	6.4	–	–
Medical transcriptionists	14.07	5.9	14.08	6.7	–	–
Level 4	13.61	7.1	13.54	8.2	–	–
Pharmacy aides	10.80	3.2	–	–	$10.36	5.3%
Level 3	11.12	5.2	–	–	–	–
Protective service occupations	10.91	2.7	11.38	3.0	8.77	2.7
Level 1	10.36	3.1	10.48	3.2	–	–
Level 2	9.89	3.0	10.43	4.1	8.73	5.1
Level 3	10.16	3.0	10.49	2.9	8.54	3.8
Level 4	11.13	5.3	11.60	6.1	9.17	5.8
Level 5	16.11	4.7	16.08	4.8	–	–
Not able to be leveled	15.53	16.0	16.82	13.4	–	–
Security guards and gaming surveillance officers	10.79	2.6	10.94	2.5	9.61	3.6
Level 1	10.35	3.5	–	–	–	–
Level 2	10.21	3.0	10.45	4.1	9.47	1.0
Level 3	10.49	2.8	10.53	2.9	9.98	6.6
Level 4	11.55	7.3	11.66	7.8	–	–
Level 5	17.14	3.5	17.14	3.7	–	–
Not able to be leveled	12.70	16.1	14.87	9.5	–	–
Security guards	10.77	2.6	10.93	2.6	9.61	3.6
Level 1	10.35	3.5	–	–	–	–
Level 2	10.21	3.0	10.45	4.1	9.47	1.0
Level 3	10.46	2.9	10.50	3.0	9.98	6.6
Level 4	11.55	7.3	11.66	7.8	–	–
Level 5	17.14	3.5	17.14	3.7	–	–
Not able to be leveled	12.70	16.1	14.87	9.5	–	–
Miscellaneous protective service workers	8.41	3.4	10.20	6.8	7.80	2.5
Level 2	7.08	1.8	–	–	7.08	1.9
Level 3	7.91	2.0	–	–	7.80	1.9
Lifeguards, ski patrol, and other recreational protective service workers	7.90	2.4	–	–	7.80	2.5
Level 2	7.08	1.8	–	–	7.08	1.9
Level 3	7.84	1.9	–	–	7.80	1.9
Food preparation and serving related occupations	8.09	1.6	9.71	1.9	6.84	1.8
Level 1	6.92	1.8	7.56	3.8	6.69	1.5

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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 2	$6.81	3.1%	$7.63	5.5%	$6.44	3.3%
Level 3	8.57	3.4	9.05	3.6	7.84	5.8
Level 4	10.71	3.1	10.70	3.6	10.74	2.3
Level 5	14.30	4.1	14.32	4.1	–	–
Level 6	16.08	3.7	16.08	3.7	–	–
Level 7	17.62	5.7	18.19	4.4	–	–
Not able to be leveled	11.48	11.2	11.65	10.6	–	–
First-line supervisors/managers, food preparation and serving workers	14.93	2.2	15.18	2.1	10.97	2.5
Level 4	12.22	4.8	12.56	5.6	–	–
Level 5	15.24	4.3	15.29	4.4	–	–
Level 6	15.45	4.5	15.45	4.5	–	–
Level 7	18.20	4.7	18.20	4.7	–	–
Not able to be leveled	16.05	9.1	16.05	9.1	–	–
Chefs and head cooks	14.13	9.4	14.13	9.4	–	–
First-line supervisors/managers of food preparation and serving workers	15.04	2.5	15.35	2.3	10.97	2.5
Level 4	12.62	6.0	13.23	6.7	–	–
Level 5	15.09	4.8	15.14	4.8	–	–
Level 6	15.55	4.9	15.55	4.9	–	–
Level 7	18.83	7.9	18.83	7.9	–	–
Not able to be leveled	16.05	9.1	16.05	9.1	–	–
Cooks	10.01	2.0	10.60	2.5	8.86	2.1
Level 1	8.12	2.5	–	–	7.85	4.6
Level 2	8.64	2.1	9.56	4.7	8.18	1.7
Level 3	9.76	3.1	9.98	3.3	9.19	3.9
Level 4	11.04	3.4	11.07	4.1	10.89	3.4
Not able to be leveled	11.31	8.5	11.31	8.5	–	–
Cooks, fast food	7.96	2.2	8.05	2.0	7.92	2.8
Level 1	8.08	2.7	–	–	8.01	4.8
Level 2	7.42	1.7	–	–	7.47	1.5
Cooks, institution and cafeteria	11.05	5.0	11.47	5.6	9.10	5.5
Level 2	9.86	6.7	–	–	8.62	3.2
Level 3	9.76	5.3	9.60	5.3	–	–
Level 4	11.66	5.3	11.66	5.3	–	–
Cooks, restaurant	10.28	2.3	10.66	2.9	9.39	2.8
Level 2	9.08	3.0	9.77	5.2	8.67	2.4
Level 3	9.93	2.9	10.30	3.2	9.04	4.3
Level 4	10.84	3.9	10.82	5.0	10.89	3.4
Cooks, short order	8.63	3.9	9.21	3.8	8.01	4.3
Level 2	8.31	3.9	–	–	8.00	4.5

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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	$8.89	3.4%	$9.62	4.5%	$8.22	2.9%
Level 1	8.63	3.5	9.11	5.4	8.26	2.4
Level 2	8.43	4.7	9.38	3.2	7.98	5.3
Level 3	10.30	8.5	10.91	9.7	9.07	5.2
Food service, tipped	5.11	3.8	5.30	5.0	5.02	5.7
Level 1	4.99	5.0	5.10	10.0	4.95	4.0
Level 2	4.58	6.5	4.49	11.0	4.61	8.5
Level 3	5.92	10.9	5.75	14.8	6.06	15.0
Level 4	7.30	8.6	7.11	9.6	–	–
Bartenders	6.98	4.6	7.02	7.9	6.95	5.8
Level 2	6.72	10.3	5.17	16.7	7.13	10.6
Level 3	6.87	9.5	7.41	13.8	6.29	9.4
Level 4	7.52	8.6	7.32	9.8	–	–
Waiters and waitresses	3.98	6.0	3.60	5.5	4.13	7.3
Level 1	3.88	5.4	3.46	12.6	4.01	5.3
Level 2	3.63	6.2	3.49	6.7	3.68	7.6
Level 3	5.07	20.4	3.78	10.0	5.91	26.2
Dining room and cafeteria attendants and bartender helpers	7.42	3.7	8.04	3.6	7.03	6.3
Level 1	6.93	6.3	7.28	6.6	6.73	6.8
Level 2	9.83	7.7	10.34	10.9	–	–
Fast food and counter workers	8.11	1.9	9.53	3.2	7.52	1.4
Level 1	7.55	1.9	8.74	4.2	7.35	1.7
Level 2	8.03	2.2	9.25	4.5	7.50	1.4
Level 3	9.51	2.7	9.88	3.2	8.95	2.7
Level 4	10.55	6.6	–	–	–	–
Combined food preparation and serving workers, including fast food	7.97	1.6	9.18	2.6	7.52	1.3
Level 1	7.55	1.8	8.76	6.0	7.37	1.6
Level 2	7.93	2.5	9.03	5.1	7.48	1.5
Level 3	9.39	3.6	9.77	4.4	8.90	3.1
Level 4	10.72	8.5	–	–	–	–
Counter attendants, cafeteria, food concession, and coffee shop	9.04	7.7	10.76	6.6	7.49	3.1
Level 1	7.56	3.4	8.69	2.6	7.17	3.1
Level 2	9.33	9.0	–	–	7.93	2.8
Level 3	10.10	.8	–	–	–	–
Food servers, nonrestaurant	9.48	4.6	10.60	6.2	8.45	7.7
Level 1	8.04	6.3	8.43	6.4	7.78	9.3
Level 2	10.31	8.3	11.54	7.4	8.59	4.8

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Food preparation and serving related occupations –Continued						
Dishwashers	$8.10	2.2%	$8.52	3.3%	$7.56	2.2%
Level 1	8.12	2.4	8.58	3.7	7.57	2.3
Hosts and hostesses, restaurant, lounge, and coffee shop	7.61	6.4	8.45	15.2	7.34	4.2
Level 1	6.80	5.4	–	–	7.08	4.9
Level 2	8.25	6.9	–	–	7.65	6.3
Building and grounds cleaning and maintenance occupations	11.13	2.6	11.62	3.1	9.63	4.2
Level 1	9.67	2.4	10.14	2.1	8.93	4.8
Level 2	11.19	2.5	11.24	3.7	10.92	9.7
Level 3	11.82	2.1	11.79	2.0	12.17	11.4
Level 4	14.39	15.0	15.00	17.0	12.21	12.4
Level 5	19.15	8.6	19.15	8.6	–	–
Not able to be leveled	12.30	4.3	12.56	5.0	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.50	8.3	17.50	8.3	–	–
Level 5	18.81	10.6	18.81	10.6	–	–
First-line supervisors/managers of housekeeping and janitorial workers	17.47	11.0	17.47	11.0	–	–
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	17.54	12.9	17.54	12.9	–	–
Level 5	16.46	14.5	16.46	14.5	–	–
Building cleaning workers	10.82	3.0	11.25	3.5	9.61	4.7
Level 1	9.62	2.6	10.04	2.0	8.94	5.4
Level 2	11.32	2.8	11.38	4.1	11.07	9.9
Level 3	11.87	2.2	11.91	2.3	11.09	4.9
Level 4	14.93	17.7	15.84	19.6	–	–
Not able to be leveled	11.80	7.1	12.02	8.0	–	–
Janitors and cleaners, except maids and housekeeping cleaners	10.91	1.9	11.42	1.9	9.58	5.2
Level 1	9.67	4.1	10.32	2.7	9.02	7.4
Level 2	11.13	2.0	11.25	3.3	10.44	5.4
Level 3	11.97	2.4	12.02	2.7	–	–
Level 4	12.89	5.7	13.26	6.3	–	–
Not able to be leveled	12.45	6.8	12.65	7.0	–	–
Maids and housekeeping cleaners	10.13	3.2	10.28	3.3	9.67	9.9
Level 1	9.56	2.8	9.83	2.5	8.75	7.7
Level 2	11.92	8.6	11.86	11.2	12.08	18.8

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Maids and housekeeping cleaners –Continued						
Level 3	$11.20	3.4%	–	–	–	–
Grounds maintenance workers	11.33	5.6	$11.72	6.4%	$9.79	6.8%
Level 1	10.27	9.4	11.51	14.5	8.81	2.4
Level 2	10.53	6.3	10.64	6.8	–	–
Level 3	10.67	10.2	9.89	8.5	–	–
Level 4	13.39	3.7	–	–	–	–
Landscaping and groundskeeping workers	11.05	4.6	11.50	5.3	9.18	4.6
Level 1	10.26	9.5	11.51	14.5	8.73	2.4
Level 2	10.55	6.5	10.67	7.1	–	–
Level 3	9.80	8.1	9.94	8.8	–	–
Level 4	13.39	3.7	–	–	–	–
Personal care and service occupations	11.64	4.1	12.50	3.8	10.10	8.5
Level 1	7.85	3.4	8.86	5.7	7.44	1.8
Level 2	8.68	1.6	8.81	2.3	8.54	2.7
Level 3	9.62	3.8	9.75	5.1	9.17	4.0
Level 4	13.03	7.5	14.72	6.7	10.36	6.7
Level 5	15.68	5.9	15.22	6.2	18.90	8.8
Level 6	19.99	15.0	18.37	16.0	–	–
Not able to be leveled	11.43	9.3	–	–	–	–
First-line supervisors/managers of personal service workers	12.93	3.7	13.07	3.7	–	–
Nonfarm animal caretakers	9.63	15.6	–	–	7.64	2.3
Level 1	7.73	2.6	–	–	7.73	2.6
Gaming services workers	8.41	9.2	8.57	9.0	–	–
Miscellaneous entertainment attendants and related workers	7.91	1.9	–	–	7.80	1.4
Level 1	7.47	1.5	–	–	7.44	1.7
Level 2	7.83	2.7	–	–	–	–
Level 3	9.38	2.7	–	–	9.21	2.1
Amusement and recreation attendants	7.76	2.7	–	–	7.56	1.9
Level 1	7.20	2.3	–	–	7.10	3.2
Level 2	7.83	2.7	–	–	–	–
Locker room, coatroom, and dressing room attendants	8.21	3.9	–	–	8.21	3.9
Level 1	7.69	3.2	–	–	7.69	3.2

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Barbers and cosmetologists	$15.96	18.9%	$14.81	17.9%	$20.09	11.8%
Level 5	15.07	6.4	14.87	7.1	–	–
Hairdressers, hairstylists, and cosmetologists	15.96	18.9	14.81	17.9	20.09	11.8
Level 5	15.07	6.4	14.87	7.1	–	–
Baggage porters, bellhops, and concierges	8.68	4.6	–	–	–	–
Transportation attendants	28.57	10.9	28.30	11.2	–	–
Level 4	24.08	11.5	24.08	11.5	–	–
Flight attendants	29.59	11.8	29.35	12.3	–	–
Child care workers	9.42	2.6	9.68	3.3	8.61	4.3
Level 1	7.81	2.9	–	–	7.52	2.7
Level 2	8.70	4.2	8.80	6.4	8.51	2.3
Level 3	9.91	4.1	10.04	4.3	8.69	2.9
Personal and home care aides	9.73	4.4	10.17	5.2	9.03	4.9
Level 2	8.76	3.0	–	–	8.93	5.8
Level 3	9.91	8.5	–	–	–	–
Recreation and fitness workers	11.47	7.5	14.53	13.9	9.98	8.8
Level 2	8.22	6.7	–	–	7.71	6.3
Level 3	9.56	7.2	–	–	9.37	8.3
Level 4	10.69	14.8	–	–	10.69	14.8
Fitness trainers and aerobics instructors	12.60	11.6	–	–	12.86	11.4
Level 3	10.18	1.7	–	–	10.18	1.7
Level 4	13.63	18.8	–	–	13.63	18.8
Recreation workers	10.85	11.2	15.74	12.6	8.30	6.1
Level 2	7.53	7.1	–	–	7.45	8.2
Sales and related occupations	18.01	4.1	21.88	4.9	8.81	1.9
Level 1	8.24	1.9	8.81	6.1	8.09	2.0
Level 2	8.69	2.5	9.84	3.7	8.16	1.6
Level 3	10.19	1.8	10.90	2.7	9.33	2.6
Level 4	15.46	6.6	16.04	7.4	12.02	3.8
Level 5	18.74	3.5	18.69	3.5	–	–
Level 6	23.58	8.5	23.58	8.5	–	–
Level 7	29.31	4.6	29.40	4.7	–	–
Level 8	35.62	6.1	35.62	6.1	–	–
Level 9	52.80	30.4	53.44	29.7	–	–
Level 10	89.61	24.7	89.61	24.7	–	–
Level 11	49.56	16.7	49.56	16.7	–	–
First-line supervisors/managers, sales workers	21.47	7.4	21.81	7.5	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Sales and related occupations –Continued						
First-line supervisors/managers, sales workers –Continued						
Level 4	$11.91	3.7%	$12.37	3.2%	–	–
Level 5	15.31	4.3	15.31	4.3	–	–
Level 6	19.45	5.7	19.45	5.7	–	–
Level 7	23.66	10.7	23.66	10.7	–	–
Level 8	28.59	18.2	28.59	18.2	–	–
Level 9	47.18	6.9	47.18	6.9	–	–
Not able to be leveled	27.11	12.3	27.11	12.3	–	–
First-line supervisors/managers of retail sales workers	16.93	3.5	17.22	3.5	–	–
Level 4	11.88	4.1	12.37	3.4	–	–
Level 5	15.31	4.6	15.31	4.6	–	–
Level 6	18.68	5.4	18.68	5.4	–	–
Level 7	23.88	11.3	23.88	11.3	–	–
First-line supervisors/managers of non-retail sales workers	35.10	10.1	35.10	10.1	–	–
Level 9	47.18	6.9	47.18	6.9	–	–
Not able to be leveled	43.55	12.3	43.55	12.3	–	–
Retail sales workers	11.10	2.8	13.31	3.1	$8.64	1.7%
Level 1	8.18	2.0	8.57	6.0	8.07	2.1
Level 2	8.67	2.4	9.94	4.2	8.12	1.6
Level 3	10.11	2.3	10.76	3.8	9.24	2.8
Level 4	15.79	10.0	16.60	11.1	12.22	4.6
Level 5	18.29	6.3	18.07	6.3	–	–
Level 6	26.13	11.5	26.13	11.5	–	–
Cashiers, all workers	9.16	1.3	10.27	2.4	8.36	1.3
Level 1	8.21	2.3	8.53	6.2	8.11	2.7
Level 2	9.07	2.7	10.43	4.8	8.34	2.2
Level 3	9.74	3.9	10.19	6.3	9.12	2.8
Cashiers	9.15	1.3	10.26	2.4	8.35	1.3
Level 1	8.22	2.4	8.54	6.3	8.11	2.7
Level 2	9.07	2.7	10.43	4.8	8.33	2.2
Level 3	9.67	4.0	10.09	6.5	9.12	2.8
Counter and rental clerks and parts salespersons	12.51	10.9	15.76	8.5	7.98	6.5
Level 2	7.54	4.8	–	–	7.39	4.6
Level 3	11.02	4.0	12.33	10.2	9.11	3.9
Level 4	14.14	6.3	14.55	5.0	–	–
Counter and rental clerks	9.92	11.8	13.92	8.8	7.63	6.0
Level 2	7.53	4.8	–	–	–	–
Level 3	12.85	17.1	–	–	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Sales and related occupations –Continued						
Counter and rental clerks –Continued						
Level 4	$16.31	7.1%	$16.31	7.1%	–	–
Parts salespersons	15.22	10.7	16.62	10.1	$9.21	5.6%
Level 3	10.40	5.5	11.27	5.5	–	–
Level 4	13.08	6.6	13.53	5.4	–	–
Retail salespersons	12.34	4.2	14.51	4.8	9.08	3.2
Level 1	8.07	2.5	–	–	7.97	2.3
Level 2	8.42	3.6	9.33	6.1	8.08	1.6
Level 3	10.13	3.0	10.76	4.3	9.34	4.1
Level 4	16.12	12.1	17.09	13.5	12.39	6.0
Level 5	18.13	7.0	17.87	7.0	–	–
Advertising sales agents	24.06	5.4	24.06	5.4	–	–
Insurance sales agents	24.05	18.9	24.05	18.9	–	–
Level 7	31.28	22.1	31.28	22.1	–	–
Securities, commodities, and financial services sales agents	68.93	25.9	69.95	26.0	–	–
Level 4	19.29	10.6	18.09	12.8	–	–
Level 11	67.77	16.4	67.77	16.4	–	–
Not able to be leveled	73.62	20.1	73.62	20.1	–	–
Travel agents	20.98	9.8	20.98	9.8	–	–
Sales representatives, wholesale and manufacturing	34.05	16.5	34.29	16.6	–	–
Level 4	20.22	17.9	20.32	17.9	–	–
Level 5	20.23	7.5	20.48	7.1	–	–
Level 6	28.73	19.1	28.73	19.1	–	–
Level 7	34.53	11.4	34.53	11.4	–	–
Level 8	36.54	14.3	36.54	14.3	–	–
Level 9	34.58	6.7	34.58	6.7	–	–
Level 10	103.57	22.6	103.57	22.6	–	–
Not able to be leveled	18.46	14.7	19.04	17.1	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	54.57	30.2	55.07	30.3	–	–
Level 6	49.26	37.8	49.26	37.8	–	–
Level 7	28.29	10.0	28.29	10.0	–	–
Level 8	32.46	9.5	32.46	9.5	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.80	3.7	26.95	3.8	–	–
Level 4	20.22	17.9	20.32	17.9	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing, except technical and scientific products –Continued						
Level 5	$20.34	7.7%	$20.34	7.7%	–	–
Level 6	22.95	6.0	22.95	6.0	–	–
Level 7	39.29	11.9	39.29	11.9	–	–
Level 8	38.46	19.6	38.46	19.6	–	–
Level 9	35.42	7.2	35.42	7.2	–	–
Level 10	44.32	22.5	44.32	22.5	–	–
Models, demonstrators, and product promoters	11.34	7.6	–	–	$9.54	3.6%
Demonstrators and product promoters	11.34	7.6	–	–	9.54	3.6
Real estate brokers and sales agents	16.82	21.9	17.74	20.7	–	–
Real estate sales agents	17.03	25.8	18.17	24.8	–	–
Telemarketers	11.00	25.8	–	–	–	–
Level 3	12.75	22.1	–	–	–	–
Miscellaneous sales and related workers	16.66	10.5	19.71	10.8	9.44	7.5
Level 4	16.33	14.7	17.30	16.4	–	–
Not able to be leveled	18.71	28.7	18.71	28.7	–	–
Office and administrative support occupations	15.24	1.5	15.71	1.6	11.80	1.3
Level 1	9.71	3.1	10.83	7.3	8.77	3.5
Level 2	11.11	1.3	11.50	1.7	10.24	2.9
Level 3	12.45	2.0	12.59	2.1	11.63	3.7
Level 4	15.17	1.4	15.25	1.7	14.16	5.6
Level 5	17.61	1.3	17.68	1.4	16.21	3.1
Level 6	20.11	2.2	20.14	2.3	18.63	8.0
Level 7	24.66	2.3	24.62	2.3	–	–
Level 8	25.93	3.1	26.03	3.4	–	–
Not able to be leveled	16.55	3.1	16.66	3.1	14.01	13.4
First-line supervisors/managers of office and administrative support workers	21.24	2.8	21.28	2.8	–	–
Level 5	18.53	5.3	18.76	5.2	–	–
Level 6	18.72	3.7	18.72	3.7	–	–
Level 7	22.65	5.6	22.65	5.6	–	–
Level 8	26.39	2.8	26.39	2.8	–	–
Not able to be leveled	25.05	6.8	25.05	6.8	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Office and administrative support occupations –Continued						
Switchboard operators, including answering service	$12.20	6.5%	$12.37	7.2%	$11.04	4.6%
Level 2	10.93	4.1	10.90	4.7	–	–
Level 3	14.77	7.0	–	–	–	–
Telephone operators	13.83	12.3	–	–	–	–
Financial clerks	14.93	2.4	15.19	2.3	12.12	2.3
Level 2	10.46	2.6	10.71	2.7	9.89	4.0
Level 3	11.77	2.9	11.75	3.4	11.90	4.5
Level 4	14.57	2.5	14.62	2.7	13.70	5.3
Level 5	16.81	2.5	17.09	2.4	12.20	12.1
Level 6	18.82	2.6	18.82	2.6	–	–
Level 7	24.09	5.8	24.37	6.0	–	–
Not able to be leveled	17.92	5.6	17.92	5.5	–	–
Bill and account collectors	15.38	5.2	15.86	5.7	–	–
Level 4	15.14	5.5	15.07	5.5	–	–
Level 5	12.77	8.1	14.16	3.9	–	–
Level 6	15.73	2.7	15.73	2.7	–	–
Billing and posting clerks and machine operators	15.48	3.5	15.58	3.5	14.54	10.3
Level 3	13.72	3.6	13.98	3.8	–	–
Level 4	15.06	6.9	15.14	7.0	–	–
Level 5	16.31	4.4	16.29	4.8	–	–
Bookkeeping, accounting, and auditing clerks	15.88	2.3	16.07	2.0	12.90	5.7
Level 2	10.64	4.4	–	–	–	–
Level 3	12.46	3.1	12.53	3.5	–	–
Level 4	14.73	2.5	14.78	2.6	13.80	7.0
Level 5	17.50	3.4	17.76	3.6	12.41	12.8
Level 6	18.89	2.5	19.00	2.5	–	–
Not able to be leveled	16.30	4.7	16.30	4.7	–	–
Payroll and timekeeping clerks	18.29	2.2	18.48	2.5	–	–
Level 4	15.47	4.5	15.69	5.1	–	–
Level 5	18.26	7.5	18.26	7.5	–	–
Level 6	21.39	3.8	21.39	3.8	–	–
Procurement clerks	15.83	4.0	15.91	3.6	–	–
Level 4	15.82	5.3	15.98	4.1	–	–
Level 5	16.16	3.1	16.16	3.1	–	–
Tellers	11.34	2.2	11.51	2.6	10.32	2.2
Level 2	10.07	3.9	10.29	4.9	9.54	3.7
Level 3	10.87	2.4	10.93	3.0	10.56	2.2
Level 4	12.67	2.5	12.68	2.6	12.42	8.8
Level 5	13.32	5.4	13.32	5.4	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Brokerage clerks	$15.59	9.3%	$15.82	8.6%	–	–
Credit authorizers, checkers, and clerks	15.06	8.1	15.03	8.4	–	–
Level 4	13.00	3.5	12.80	4.3	–	–
Customer service representatives	15.74	2.9	16.03	2.7	$12.39	9.3%
Level 2	12.26	6.9	–	–	–	–
Level 3	12.08	7.9	12.39	8.9	9.97	6.0
Level 4	14.57	3.0	14.66	3.1	12.97	3.8
Level 5	17.90	3.2	17.96	3.3	–	–
Level 6	21.53	5.3	21.55	5.1	–	–
Level 7	23.83	7.8	23.56	7.4	–	–
Not able to be leveled	14.81	3.9	15.06	4.7	–	–
File clerks	11.61	8.7	12.77	6.1	10.17	2.1
Level 1	13.53	15.0	–	–	–	–
Level 2	–	–	10.98	6.6	–	–
Level 3	10.27	4.6	–	–	–	–
Hotel, motel, and resort desk clerks	9.28	4.2	9.76	4.9	8.09	1.6
Level 2	9.25	3.9	9.98	5.1	8.18	2.0
Level 3	8.54	4.0	8.78	4.8	–	–
Interviewers, except eligibility and loan	11.97	5.1	13.34	6.2	10.25	5.8
Level 3	11.81	4.4	11.61	4.6	12.81	2.8
Level 4	12.25	12.7	14.51	6.1	9.59	15.4
Level 5	16.68	11.7	–	–	–	–
Loan interviewers and clerks	17.00	6.2	17.00	6.2	–	–
Level 4	15.40	3.4	15.40	3.4	–	–
Level 6	20.89	14.8	20.89	14.8	–	–
New accounts clerks	16.67	6.7	16.52	6.7	–	–
Level 6	18.11	8.5	–	–	–	–
Order clerks	15.14	5.2	15.07	3.5	15.69	29.7
Level 3	11.90	3.5	11.87	3.6	–	–
Level 4	17.49	8.1	16.47	5.4	–	–
Level 5	18.17	6.2	18.17	6.2	–	–
Human resources assistants, except payroll and timekeeping	18.32	5.5	18.29	5.5	–	–
Level 4	17.97	13.1	18.26	12.6	–	–
Receptionists and information clerks	12.67	1.6	13.06	2.0	10.65	4.2
Level 1	10.34	8.0	–	–	–	–
Level 2	12.05	2.9	12.51	3.6	10.71	5.7
Level 3	12.32	2.9	12.51	3.8	10.83	8.3
Level 4	14.64	3.6	14.76	3.7	–	–
Not able to be leveled	13.78	9.0	–	–	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Cargo and freight agents	$17.11	9.6%	–	–	–	–
Couriers and messengers	12.89	10.0	–	–	–	–
Dispatchers	19.80	6.6	$20.10	6.2%	–	–
Level 4	17.24	7.2	17.90	6.6	–	–
Dispatchers, except police, fire, and ambulance	19.97	7.0	20.29	6.6	–	–
Level 4	17.15	8.2	17.89	7.5	–	–
Meter readers, utilities	14.81	11.0	14.81	11.0	–	–
Production, planning, and expediting clerks	20.01	4.0	20.05	4.1	–	–
Level 4	17.72	20.6	17.72	20.6	–	–
Level 5	18.06	8.8	18.06	8.8	–	–
Level 6	19.31	4.6	19.31	4.6	–	–
Not able to be leveled	20.17	12.0	20.17	12.0	–	–
Shipping, receiving, and traffic clerks	13.96	2.0	14.15	2.0	$10.30	4.9%
Level 2	10.89	3.5	11.08	3.3	–	–
Level 3	13.70	4.3	14.03	4.4	–	–
Level 4	15.90	4.8	15.93	4.9	–	–
Level 5	19.13	10.3	19.13	10.3	–	–
Stock clerks and order fillers	11.28	3.9	12.60	4.6	8.63	2.0
Level 1	9.20	3.9	10.28	8.3	8.33	2.1
Level 2	10.01	4.1	10.83	5.1	8.59	3.0
Level 3	13.97	4.3	14.15	5.5	–	–
Level 4	15.67	8.2	15.67	8.2	–	–
Not able to be leveled	13.01	6.1	–	–	–	–
Weighers, measurers, checkers, and samplers, recordkeeping	12.46	7.3	13.51	7.2	–	–
Level 3	–	–	15.20	9.5	–	–
Secretaries and administrative assistants	18.16	3.3	18.44	3.4	15.20	7.1
Level 2	10.51	4.1	–	–	–	–
Level 3	12.76	3.5	12.74	3.2	12.84	9.5
Level 4	15.92	4.2	16.13	4.8	14.29	7.7
Level 5	18.10	2.5	18.07	2.8	18.53	9.5
Level 6	20.91	2.4	21.10	2.4	16.97	9.4
Level 7	26.21	5.3	26.21	5.3	–	–
Not able to be leveled	22.25	8.6	21.74	8.6	–	–
Executive secretaries and administrative assistants	20.72	3.2	20.79	3.1	19.07	13.7
Level 4	16.11	5.6	16.17	5.8	–	–
Level 5	18.19	3.0	18.21	2.8	–	–
Level 6	21.21	2.7	21.51	2.9	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Executive secretaries and administrative assistants –Continued						
Level 7	$24.05	6.6%	$24.05	6.6%	–	–
Not able to be leveled	26.49	8.7	25.80	9.0	–	–
Legal secretaries	21.65	3.0	21.53	3.2	–	–
Level 5	19.31	5.0	18.91	5.7	–	–
Level 6	19.23	6.7	19.21	6.9	–	–
Medical secretaries	16.11	10.6	16.53	10.6	$12.56	5.7%
Level 3	12.83	3.2	12.78	3.4	–	–
Level 4	16.22	12.5	16.80	12.2	12.32	5.8
Level 5	18.56	4.4	18.61	4.5	–	–
Secretaries, except legal, medical, and executive	15.40	2.0	15.66	2.0	13.60	8.2
Level 3	12.74	4.3	12.73	3.7	12.77	10.7
Level 4	15.37	2.5	15.44	2.0	14.91	9.2
Level 5	16.28	5.7	16.61	5.6	–	–
Level 6	21.04	4.2	21.04	4.2	–	–
Not able to be leveled	17.24	11.2	17.24	11.2	–	–
Computer operators	18.03	5.3	18.03	5.3	–	–
Data entry and information processing workers	14.28	3.8	14.05	2.8	16.09	11.9
Level 2	11.84	3.6	11.64	4.1	–	–
Level 3	13.89	7.2	13.33	4.0	–	–
Level 4	16.03	7.3	16.03	7.3	–	–
Not able to be leveled	14.00	5.3	–	–	–	–
Data entry keyers	13.78	4.9	13.58	2.7	15.58	18.3
Level 2	11.05	2.3	11.02	2.4	–	–
Level 3	13.84	9.2	13.09	6.0	–	–
Level 4	15.39	7.3	15.39	7.3	–	–
Word processors and typists	15.60	5.8	15.35	6.8	–	–
Desktop publishers	18.97	12.9	–	–	–	–
Insurance claims and policy processing clerks	16.28	3.4	16.37	3.5	–	–
Level 3	13.25	9.0	13.43	9.0	–	–
Level 4	14.71	3.6	14.74	3.7	–	–
Level 5	16.52	5.1	16.54	5.2	–	–
Level 6	19.97	3.5	19.97	3.5	–	–
Not able to be leveled	14.35	4.9	14.39	5.6	–	–
Mail clerks and mail machine operators, except postal service	14.53	10.8	14.72	11.5	–	–
Level 2	10.95	5.6	11.22	6.4	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Office and administrative support occupations –Continued						
Office clerks, general	$13.80	3.3%	$14.15	3.6%	$12.29	5.8%
Level 1	11.32	21.3	–	–	11.45	25.4
Level 2	11.27	3.2	11.16	5.2	11.44	8.1
Level 3	11.86	3.4	11.71	4.0	12.48	5.8
Level 4	15.04	3.0	15.14	3.2	14.17	6.8
Level 5	17.00	3.2	17.13	3.1	14.40	14.5
Not able to be leveled	15.42	7.4	15.92	7.2	–	–
Office machine operators, except computer	14.13	7.4	14.27	7.0	–	–
Level 3	14.42	8.1	14.42	8.1	–	–
Farming, fishing, and forestry occupations	11.96	5.2	12.40	4.3	–	–
Level 1	10.26	7.9	–	–	–	–
Level 3	12.81	6.0	–	–	–	–
Miscellaneous agricultural workers	10.89	3.5	11.28	3.4	–	–
Level 1	10.26	7.9	–	–	–	–
Farmworkers and laborers, crop, nursery, and greenhouse	10.54	5.7	11.14	2.1	–	–
Level 1	10.23	8.3	–	–	–	–
Construction and extraction occupations	23.03	4.5	22.96	4.5	–	–
Level 1	18.05	14.5	18.13	14.9	–	–
Level 2	13.41	7.8	13.45	7.9	–	–
Level 3	16.85	12.3	16.96	12.5	–	–
Level 4	18.54	6.9	18.26	6.0	–	–
Level 5	20.54	3.5	20.28	3.2	–	–
Level 6	27.06	8.0	27.06	8.0	–	–
Level 7	29.06	3.3	29.00	3.3	–	–
Level 8	34.38	5.5	34.38	5.5	–	–
Not able to be leveled	22.44	4.9	22.44	4.9	–	–
First-line supervisors/managers of construction trades and extraction workers	31.35	9.0	31.35	9.0	–	–
Level 6	21.80	10.9	21.80	10.9	–	–
Level 7	35.42	10.4	35.42	10.4	–	–
Level 8	33.75	10.1	33.75	10.1	–	–
Brickmasons, blockmasons, and stonemasons	28.15	5.7	27.75	5.9	–	–
Level 7	28.89	8.2	28.40	8.8	–	–
Brickmasons and blockmasons	28.15	5.7	27.75	5.9	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Brickmasons and blockmasons –Continued						
Level 7	$28.89	8.2%	$28.40	8.8%	–	–
Carpenters	23.38	9.3	23.38	9.3	–	–
Level 4	16.17	11.9	16.17	11.9	–	–
Level 5	19.99	8.0	19.99	8.0	–	–
Level 6	28.35	17.2	28.35	17.2	–	–
Level 7	30.97	9.9	30.97	9.9	–	–
Carpet, floor, and tile installers and finishers	28.07	14.5	28.07	14.5	–	–
Cement masons, concrete finishers, and terrazzo workers	22.38	9.0	22.38	9.0	–	–
Level 4	22.51	8.7	22.51	8.7	–	–
Cement masons and concrete finishers	22.28	8.8	22.28	8.8	–	–
Level 4	22.51	8.7	22.51	8.7	–	–
Construction laborers	21.23	8.7	20.57	9.5	–	–
Level 1	20.00	17.6	20.00	17.6	–	–
Level 2	13.75	15.4	13.75	15.4	–	–
Level 3	21.77	11.3	21.77	11.3	–	–
Level 4	26.34	7.9	25.84	8.5	–	–
Level 5	24.20	8.6	22.13	9.4	–	–
Construction equipment operators	21.24	15.4	21.24	15.4	–	–
Level 3	13.10	20.5	13.10	20.5	–	–
Level 5	20.20	15.5	20.20	15.5	–	–
Paving, surfacing, and tamping equipment operators	15.62	20.2	15.62	20.2	–	–
Operating engineers and other construction equipment operators	22.39	17.7	22.39	17.7	–	–
Level 3	13.10	20.5	13.10	20.5	–	–
Level 5	23.56	8.9	23.56	8.9	–	–
Electricians	24.28	4.6	24.31	4.6	–	–
Level 4	15.35	4.3	15.36	4.3	–	–
Level 5	19.30	9.9	19.28	10.1	–	–
Level 6	28.26	13.6	28.26	13.6	–	–
Level 7	27.84	5.7	27.84	5.7	–	–
Painters and paperhangers	17.81	11.0	17.95	10.9	–	–
Level 6	24.29	2.2	24.29	2.2	–	–
Painters, construction and maintenance	17.81	11.0	17.95	10.9	–	–
Level 6	24.29	2.2	24.29	2.2	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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	$22.84	6.3%	$22.84	6.3%	–	–
Level 5	21.04	14.6	21.04	14.6	–	–
Level 6	20.88	18.1	20.88	18.1	–	–
Level 7	26.04	8.6	26.04	8.6	–	–
Plumbers, pipefitters, and steamfitters	22.93	6.6	22.93	6.6	–	–
Level 5	21.04	14.6	21.04	14.6	–	–
Level 6	20.88	18.1	20.88	18.1	–	–
Level 7	26.04	8.6	26.04	8.6	–	–
Roofers	22.86	7.3	22.86	7.3	–	–
Sheet metal workers	24.78	6.7	24.78	6.7	–	–
Level 7	27.33	6.3	27.33	6.3	–	–
Helpers, construction trades	16.64	7.7	16.80	7.7	–	–
Level 2	14.71	4.2	14.71	4.2	–	–
Level 3	14.98	7.6	–	–	–	–
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	21.21	12.4	21.21	12.4	–	–
Helpers--carpenters	14.10	7.5	14.18	7.2	–	–
Miscellaneous construction and related workers	17.55	12.2	17.55	12.2	–	–
Level 5	15.17	9.6	15.17	9.6	–	–
Installation, maintenance, and repair occupations	20.57	3.3	20.79	3.3	$12.50	6.9%
Level 1	10.32	11.8	11.61	9.7	–	–
Level 2	11.24	7.2	11.34	7.3	–	–
Level 3	12.32	3.7	12.35	3.8	–	–
Level 4	14.52	5.8	14.53	5.9	–	–
Level 5	17.82	3.0	17.84	3.1	16.91	9.0
Level 6	23.80	3.5	23.80	3.5	–	–
Level 7	25.52	2.6	25.53	2.6	–	–
Level 8	32.74	4.0	32.74	4.0	–	–
Level 9	37.13	8.6	37.13	8.6	–	–
Not able to be leveled	19.00	6.3	19.69	5.3	11.10	8.0
First-line supervisors/managers of mechanics, installers, and repairers	27.48	5.6	28.04	5.4	–	–
Level 6	21.15	13.0	21.15	13.0	–	–
Level 7	27.98	6.9	27.98	6.9	–	–
Level 8	33.61	4.8	33.61	4.8	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
First-line supervisors/managers of mechanics, installers, and repairers –Continued						
Not able to be leveled	$20.47	6.3%	$22.01	7.7%	–	–
Computer, automated teller, and office machine repairers	16.09	7.5	16.18	7.7	–	–
Radio and telecommunications equipment installers and repairers	24.93	6.6	24.93	6.6	–	–
Level 6	29.96	1.2	29.96	1.2	–	–
Telecommunications equipment installers and repairers, except line installers	24.93	6.6	24.93	6.6	–	–
Level 6	29.96	1.2	29.96	1.2	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.64	7.2	19.57	7.2	–	–
Level 5	16.89	9.9	16.70	9.6	–	–
Level 7	26.10	3.8	26.10	3.8	–	–
Electrical and electronics repairers, commercial and industrial equipment	21.04	8.4	21.04	8.4	–	–
Electrical and electronics repairers, powerhouse, substation, and relay	25.02	10.9	25.02	10.9	–	–
Aircraft mechanics and service technicians	23.91	10.7	23.91	10.7	–	–
Automotive technicians and repairers	17.65	8.1	17.63	8.1	–	–
Level 2	10.22	1.3	10.22	1.3	–	–
Level 4	12.33	12.8	12.33	12.8	–	–
Level 5	19.48	11.9	19.44	12.2	–	–
Level 6	22.79	13.0	22.79	13.0	–	–
Level 7	20.22	3.9	20.22	3.9	–	–
Automotive body and related repairers	19.14	9.5	19.14	9.5	–	–
Level 6	23.12	10.2	23.12	10.2	–	–
Automotive service technicians and mechanics	17.08	10.0	17.06	10.0	–	–
Level 2	10.22	1.3	10.22	1.3	–	–
Level 4	10.44	1.6	10.44	1.6	–	–
Level 5	18.45	9.0	18.37	9.3	–	–
Level 6	22.53	18.0	22.53	18.0	–	–
Level 7	20.44	4.5	20.44	4.5	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Bus and truck mechanics and diesel engine specialists	$22.09	4.0%	$22.11	4.0%	–	–
Level 5	19.51	7.8	19.51	7.8	–	–
Level 6	21.79	4.4	21.79	4.4	–	–
Level 7	25.90	6.8	25.97	6.9	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	23.44	8.0	24.13	7.7	–	–
Level 5	16.39	7.6	17.14	8.3	–	–
Level 7	24.22	11.8	24.22	11.8	–	–
Mobile heavy equipment mechanics, except engines	24.94	8.8	25.22	8.9	–	–
Level 5	17.50	2.8	17.50	2.8	–	–
Level 7	24.65	12.8	24.65	12.8	–	–
Small engine mechanics	15.26	11.6	15.26	11.6	–	–
Outdoor power equipment and other small engine mechanics	16.41	12.4	16.41	12.4	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	10.91	6.8	10.97	7.3	–	–
Tire repairers and changers	10.62	7.2	10.65	8.1	–	–
Heating, air conditioning, and refrigeration mechanics and installers	18.74	7.0	18.74	7.0	–	–
Level 5	15.13	11.4	15.13	11.4	–	–
Level 6	21.95	13.3	21.95	13.3	–	–
Level 7	20.26	11.6	20.26	11.6	–	–
Industrial machinery installation, repair, and maintenance workers	21.57	3.9	21.74	3.9	–	–
Level 3	13.51	6.5	13.61	8.9	–	–
Level 4	15.07	6.4	15.10	6.6	–	–
Level 5	17.53	3.3	17.57	3.3	–	–
Level 6	23.85	4.4	23.85	4.4	–	–
Level 7	27.36	3.7	27.36	3.7	–	–
Not able to be leveled	21.97	5.0	21.97	5.0	–	–
Industrial machinery mechanics	24.64	2.3	24.64	2.3	–	–
Level 5	18.23	2.2	18.23	2.2	–	–
Level 6	24.58	6.1	24.58	6.1	–	–
Level 7	26.64	2.3	26.64	2.3	–	–
Not able to be leveled	22.93	5.3	22.93	5.3	–	–
Maintenance and repair workers, general	17.92	5.6	18.12	5.7	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Installation, maintenance, and repair occupations –Continued						
Maintenance and repair workers, general –Continued						
Level 3	$13.45	7.0%	–	–	–	–
Level 4	14.33	7.5	$14.33	7.5%	–	–
Level 5	17.19	4.4	17.26	4.4	–	–
Level 6	21.89	6.5	21.89	6.5	–	–
Level 7	24.34	4.4	24.34	4.4	–	–
Maintenance workers, machinery	18.69	5.7	18.88	5.9	–	–
Level 4	15.23	10.9	15.35	13.0	–	–
Level 5	17.91	6.6	17.91	6.6	–	–
Millwrights	29.98	12.4	29.98	12.4	–	–
Level 6	24.43	14.5	24.43	14.5	–	–
Level 7	33.48	8.3	33.48	8.3	–	–
Line installers and repairers	24.88	9.9	24.93	9.9	–	–
Level 6	29.17	4.3	29.17	4.3	–	–
Electrical power-line installers and repairers	30.68	2.7	30.68	2.7	–	–
Level 7	30.49	6.1	30.49	6.1	–	–
Telecommunications line installers and repairers	22.53	15.3	22.58	15.3	–	–
Level 6	28.12	5.1	28.12	5.1	–	–
Precision instrument and equipment repairers	22.65	13.0	22.65	13.0	–	–
Miscellaneous installation, maintenance, and repair workers	16.14	5.0	16.81	5.5	$11.20	13.9%
Level 2	12.52	9.9	12.88	8.8	–	–
Level 3	11.84	5.6	11.99	5.6	–	–
Level 4	14.96	5.3	15.12	5.4	–	–
Level 5	16.64	1.6	16.72	1.8	–	–
Level 6	24.36	4.3	24.36	4.3	–	–
Not able to be leveled	17.80	15.1	17.80	15.1	–	–
Helpers--installation, maintenance, and repair workers	11.86	6.8	12.37	7.1	–	–
Level 2	12.50	10.3	12.88	9.3	–	–
Level 3	12.15	6.8	–	–	–	–
Production occupations	16.77	.9	16.98	1.0	10.07	3.7
Level 1	9.83	2.4	10.00	2.6	8.41	2.7
Level 2	12.33	3.1	12.50	2.9	8.92	7.9
Level 3	16.26	2.8	16.37	2.9	11.98	10.2
Level 4	17.06	3.8	17.23	3.6	10.30	11.9
Level 5	19.00	3.6	19.08	3.5	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Production occupations –Continued						
Level 6	$20.88	2.7%	$20.89	2.7%	–	–
Level 7	24.85	1.9	24.93	2.0	–	–
Level 8	30.40	2.8	30.40	2.8	–	–
Level 9	33.46	4.4	33.46	4.4	–	–
Not able to be leveled	14.80	4.2	14.97	4.3	$10.20	5.7%
First-line supervisors/managers of production and operating workers	25.31	2.5	25.31	2.5	–	–
Level 5	18.93	6.3	18.93	6.3	–	–
Level 6	20.67	2.4	20.67	2.4	–	–
Level 7	26.28	5.0	26.28	5.0	–	–
Level 8	30.64	3.9	30.64	3.9	–	–
Level 9	31.79	6.1	31.79	6.1	–	–
Not able to be leveled	29.55	5.4	29.55	5.4	–	–
Electrical, electronics, and electromechanical assemblers	13.13	5.3	13.18	5.7	–	–
Level 2	11.58	5.5	11.58	5.5	–	–
Level 3	10.94	2.3	10.94	2.3	–	–
Level 4	16.15	4.8	16.15	4.8	–	–
Level 5	19.09	6.9	19.09	6.9	–	–
Coil winders, tapers, and finishers	11.21	4.7	11.21	4.7	–	–
Electrical and electronic equipment assemblers	13.92	8.7	14.08	9.4	–	–
Level 3	10.52	7.0	10.52	7.0	–	–
Level 4	16.87	4.3	16.87	4.3	–	–
Level 5	20.57	10.8	20.57	10.8	–	–
Electromechanical equipment assemblers	12.70	7.2	12.70	7.2	–	–
Level 3	11.42	7.7	11.42	7.7	–	–
Level 5	17.21	3.7	17.21	3.7	–	–
Engine and other machine assemblers	20.43	5.5	20.57	5.7	–	–
Structural metal fabricators and fitters	17.96	12.3	18.14	12.2	–	–
Level 4	21.23	19.5	21.23	19.5	–	–
Miscellaneous assemblers and fabricators	18.33	4.3	18.62	4.1	9.91	14.8
Level 1	10.16	2.0	10.19	2.0	–	–
Level 2	12.57	8.0	13.40	4.3	–	–
Level 3	20.94	6.6	21.04	6.7	–	–
Level 4	20.81	7.8	20.84	7.8	–	–
Level 5	24.60	10.8	24.60	10.8	–	–
Not able to be leveled	12.52	10.0	12.61	10.4	–	–
Team assemblers	19.66	11.2	19.66	11.2	–	–
Level 2	12.85	4.0	12.85	4.0	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Team assemblers –Continued						
Level 3	$22.27	11.7%	$22.27	11.7%	–	–
Level 4	17.70	11.9	17.70	11.9	–	–
Level 5	19.60	6.9	19.60	6.9	–	–
Bakers	12.27	4.0	13.00	5.0	$8.59	3.7%
Butchers and other meat, poultry, and fish processing workers	12.36	6.0	12.45	6.3	–	–
Level 2	11.07	3.7	11.50	3.1	–	–
Level 3	11.07	11.1	11.07	11.1	–	–
Level 4	13.92	8.6	13.92	8.6	–	–
Butchers and meat cutters	13.08	10.7	13.33	11.9	–	–
Slaughterers and meat packers	11.53	3.7	11.53	3.7	–	–
Miscellaneous food processing workers	14.35	8.1	14.40	8.2	–	–
Level 3	14.70	11.0	14.76	11.1	–	–
Level 4	17.25	8.4	17.25	8.4	–	–
Level 5	19.14	5.1	19.14	5.1	–	–
Food and tobacco roasting, baking, and drying machine operators and tenders	12.71	17.0	12.71	17.0	–	–
Food batchmakers	14.69	8.9	14.76	9.1	–	–
Level 3	14.07	9.0	14.13	9.2	–	–
Level 4	18.35	5.8	18.35	5.8	–	–
Computer control programmers and operators	19.08	5.4	19.13	5.4	–	–
Level 3	16.39	10.2	16.39	10.2	–	–
Level 4	16.63	9.4	16.75	9.7	–	–
Level 5	18.66	2.7	18.66	2.7	–	–
Level 6	18.79	2.4	18.79	2.4	–	–
Level 7	22.69	11.5	22.69	11.5	–	–
Computer-controlled machine tool operators, metal and plastic	18.09	4.0	18.14	4.0	–	–
Level 3	16.39	10.2	16.39	10.2	–	–
Level 4	16.63	9.4	16.75	9.7	–	–
Level 5	18.65	2.9	18.65	2.9	–	–
Level 6	18.64	3.6	18.64	3.6	–	–
Level 7	19.95	8.5	19.95	8.5	–	–
Numerical tool and process control programmers	24.71	11.6	24.71	11.6	–	–
Forming machine setters, operators, and tenders, metal and plastic	15.53	4.8	15.71	4.9	–	–
Level 3	13.49	6.7	13.49	6.7	–	–
Level 4	16.08	5.2	16.08	5.2	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Forming machine setters, operators, and tenders, metal and plastic –Continued						
Level 5	$17.02	9.0%	–	–	–	–
Not able to be leveled	15.57	23.6	$15.57	23.6%	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.26	4.9	14.62	5.1	–	–
Level 3	14.58	2.6	14.58	2.6	–	–
Level 4	16.19	4.8	16.19	4.8	–	–
Forging machine setters, operators, and tenders, metal and plastic	14.82	14.3	14.82	14.3	–	–
Rolling machine setters, operators, and tenders, metal and plastic	17.36	5.5	17.36	5.5	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	15.17	2.4	15.36	2.2	–	–
Level 1	9.15	5.6	9.15	5.6	–	–
Level 2	12.38	3.5	12.56	3.4	–	–
Level 3	13.72	4.8	13.77	4.9	–	–
Level 4	16.01	10.0	16.41	8.5	–	–
Level 5	17.60	3.4	17.60	3.4	–	–
Level 6	17.35	7.3	17.35	7.3	–	–
Level 7	19.83	11.3	19.83	11.3	–	–
Not able to be leveled	12.92	11.0	12.92	11.0	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.11	3.8	15.32	3.3	–	–
Level 2	12.73	3.8	12.73	3.8	–	–
Level 3	13.76	6.9	13.91	7.1	–	–
Level 4	15.68	13.3	16.20	11.5	–	–
Level 5	18.09	4.0	18.09	4.0	–	–
Level 6	16.76	8.9	16.76	8.9	–	–
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	12.71	15.2	12.75	15.6	–	–
Level 4	15.78	11.7	16.27	12.2	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.59	4.8	14.59	4.8	–	–
Level 2	11.35	6.6	11.35	6.6	–	–
Level 3	13.28	6.8	13.21	6.8	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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 –Continued						
Level 4	$14.37	9.0%	$14.37	9.0%	–	–
Level 5	16.98	4.3	16.98	4.3	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	16.85	6.2	17.39	5.5	–	–
Level 4	19.02	8.0	19.02	8.0	–	–
Level 5	17.79	5.6	17.79	5.6	–	–
Milling and planing machine setters, operators, and tenders, metal and plastic	19.13	8.4	19.13	8.4	–	–
Machinists	20.60	4.6	20.63	4.6	–	–
Level 5	18.54	4.9	18.54	4.9	–	–
Level 6	20.53	5.2	20.68	5.5	–	–
Level 7	21.02	3.1	21.02	3.1	–	–
Metal furnace and kiln operators and tenders	16.77	14.8	16.77	14.8	–	–
Metal-refining furnace operators and tenders	17.85	14.1	17.85	14.1	–	–
Model makers and patternmakers, metal and plastic	21.87	9.1	21.87	9.1	–	–
Level 7	24.51	14.3	24.51	14.3	–	–
Model makers, metal and plastic	23.00	10.3	23.00	10.3	–	–
Level 7	24.59	16.5	24.59	16.5	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	13.49	6.0	13.50	6.1	–	–
Level 1	9.63	5.1	9.63	5.1	–	–
Level 2	8.99	6.9	8.99	6.9	–	–
Level 3	12.83	2.7	12.83	2.7	–	–
Level 4	16.96	7.1	17.16	6.8	–	–
Level 5	19.01	6.2	19.01	6.2	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.29	6.2	13.31	6.3	–	–
Level 1	9.63	5.1	9.63	5.1	–	–
Level 2	8.99	6.9	8.99	6.9	–	–
Level 3	12.83	2.7	12.83	2.7	–	–
Level 4	17.45	7.4	17.72	6.8	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Multiple machine tool setters, operators, and tenders, metal and plastic	$16.56	6.7%	$16.56	6.7%	–	–
Level 3	20.37	7.6	20.37	7.6	–	–
Level 4	16.79	11.3	16.79	11.3	–	–
Level 5	19.05	14.1	19.05	14.1	–	–
Level 7	19.26	5.7	19.26	5.7	–	–
Tool and die makers	24.91	2.6	24.91	2.6	–	–
Level 6	23.27	5.0	23.27	5.0	–	–
Level 7	26.33	2.7	26.33	2.7	–	–
Welding, soldering, and brazing workers	16.79	4.0	16.82	4.1	–	–
Level 2	11.44	4.4	11.44	4.4	–	–
Level 3	15.35	9.2	15.35	9.2	–	–
Level 4	16.96	5.0	16.99	5.1	–	–
Level 5	17.13	4.6	17.13	4.6	–	–
Level 6	22.14	3.7	22.14	3.7	–	–
Welders, cutters, solderers, and brazers	16.72	4.6	16.75	4.7	–	–
Level 3	12.82	8.5	12.82	8.5	–	–
Level 4	16.95	5.3	16.98	5.5	–	–
Level 5	16.73	3.9	16.73	3.9	–	–
Welding, soldering, and brazing machine setters, operators, and tenders	17.02	8.6	17.02	8.6	–	–
Level 3	18.31	17.8	18.31	17.8	–	–
Level 4	17.04	10.7	17.04	10.7	–	–
Level 5	19.28	13.4	19.28	13.4	–	–
Miscellaneous metalworkers and plastic workers	16.35	5.6	16.83	5.3	–	–
Level 3	16.01	21.7	19.19	17.1	–	–
Level 4	17.65	7.0	17.65	7.0	–	–
Level 5	17.20	2.1	17.20	2.1	–	–
Level 6	20.45	4.6	20.45	4.6	–	–
Not able to be leveled	11.90	5.8	11.90	5.8	–	–
Heat treating equipment setters, operators, and tenders, metal and plastic	18.23	9.9	18.23	9.9	–	–
Plating and coating machine setters, operators, and tenders, metal and plastic	13.38	12.9	15.01	9.4	–	–
Tool grinders, filers, and sharpeners	20.15	6.7	20.15	6.7	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Bookbinders and bindery workers	$13.51	6.6%	$14.40	5.4%	–	–
Bindery workers	13.51	6.6	14.40	5.4	–	–
Printers	17.45	4.2	17.68	4.6	$12.50	10.6%
Level 3	13.53	8.0	13.51	8.4	–	–
Level 4	13.84	6.3	13.93	6.4	–	–
Level 5	18.33	3.3	18.71	3.0	–	–
Level 6	23.72	9.6	23.72	9.6	–	–
Level 7	21.41	2.6	21.41	2.6	–	–
Prepress technicians and workers	16.36	5.8	17.12	5.6	–	–
Level 5	17.32	7.4	18.15	6.5	–	–
Printing machine operators	17.71	5.8	17.77	5.9	–	–
Level 3	13.78	8.7	13.46	9.2	–	–
Level 4	13.38	6.1	13.38	6.1	–	–
Level 5	18.87	3.9	18.98	3.7	–	–
Level 6	23.72	9.6	23.72	9.6	–	–
Level 7	21.57	2.9	21.57	2.9	–	–
Laundry and dry-cleaning workers	9.85	3.2	10.11	3.5	8.81	5.6
Level 1	9.53	4.0	9.85	4.5	8.65	5.2
Level 2	10.21	5.3	10.19	5.7	–	–
Pressers, textile, garment, and related materials	11.05	9.4	10.84	9.7	–	–
Sewing machine operators	12.96	14.3	13.02	14.6	–	–
Level 2	14.30	16.7	14.30	16.7	–	–
Level 3	13.01	18.3	13.01	18.3	–	–
Miscellaneous textile, apparel, and furnishings workers	14.60	18.0	14.60	18.0	–	–
Cabinetmakers and bench carpenters	15.90	9.6	16.15	8.9	–	–
Level 4	15.58	15.8	16.00	15.1	–	–
Woodworking machine setters, operators, and tenders	12.33	5.9	12.33	5.9	–	–
Level 2	10.64	7.1	10.64	7.1	–	–
Level 3	12.69	3.5	12.69	3.5	–	–
Level 4	14.30	3.5	14.30	3.5	–	–
Sawing machine setters, operators, and tenders, wood	11.54	8.7	11.54	8.7	–	–
Level 4	14.32	4.9	14.32	4.9	–	–
Woodworking machine setters, operators, and tenders, except sawing	13.21	5.6	13.21	5.6	–	–
Level 2	11.66	6.2	11.66	6.2	–	–
Power plant operators, distributors, and dispatchers	29.37	12.2	29.37	12.2	–	–
Power plant operators	24.87	8.4	24.87	8.4	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Production occupations –Continued						
Miscellaneous plant and system operators	$23.00	7.6%	$23.00	7.6%	–	–
Chemical plant and system operators	23.48	6.5	23.48	6.5	–	–
Chemical processing machine setters, operators, and tenders	19.09	8.6	19.09	8.6	–	–
Crushing, grinding, polishing, mixing, and blending workers	16.55	5.6	16.55	5.8	–	–
Level 2	12.15	7.5	12.15	7.5	–	–
Level 4	15.85	4.2	15.85	4.2	–	–
Level 5	20.59	6.7	20.59	6.7	–	–
Crushing, grinding, and polishing machine setters, operators, and tenders	16.62	4.9	16.62	4.9	–	–
Grinding and polishing workers, hand	15.10	13.1	14.89	15.1	–	–
Mixing and blending machine setters, operators, and tenders	17.27	7.5	17.27	7.5	–	–
Level 4	16.85	4.0	16.85	4.0	–	–
Level 5	22.28	4.4	22.28	4.4	–	–
Cutting workers	14.33	5.5	14.04	7.5	–	–
Level 1	9.57	6.4	9.57	6.4	–	–
Level 4	15.94	3.9	15.94	3.9	–	–
Level 5	18.49	5.2	18.49	5.2	–	–
Cutters and trimmers, hand	11.66	8.0	10.02	6.1	–	–
Cutting and slicing machine setters, operators, and tenders	15.80	6.3	15.80	6.3	–	–
Level 4	15.94	3.9	15.94	3.9	–	–
Level 5	19.24	3.5	19.24	3.5	–	–
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	15.57	7.1	15.57	7.1	–	–
Level 3	13.97	4.1	13.97	4.1	–	–
Furnace, kiln, oven, drier, and kettle operators and tenders	17.81	21.8	17.81	21.8	–	–
Inspectors, testers, sorters, samplers, and weighers	16.44	4.4	16.49	4.5	–	–
Level 2	15.08	16.2	15.08	16.2	–	–
Level 3	13.72	5.4	13.73	5.4	–	–
Level 4	16.00	6.2	16.00	6.2	–	–
Level 5	17.39	6.7	17.39	6.7	–	–
Level 6	18.99	6.4	18.99	6.4	–	–
Level 7	24.10	3.3	24.10	3.3	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Inspectors, testers, sorters, samplers, and weighers –Continued						
Not able to be leveled	$18.41	14.3%	$20.27	10.7%	–	–
Medical, dental, and ophthalmic laboratory technicians	13.92	6.0	14.76	3.5	–	–
Packaging and filling machine operators and tenders	14.47	5.5	14.47	5.5	–	–
Level 1	10.68	9.9	10.68	9.9	–	–
Level 2	13.64	12.7	13.64	12.7	–	–
Level 3	14.63	6.6	14.63	6.6	–	–
Level 4	15.19	5.5	15.19	5.5	–	–
Level 5	18.82	4.5	18.82	4.5	–	–
Painting workers	14.31	3.8	14.29	3.8	–	–
Level 2	12.07	7.1	12.07	7.1	–	–
Level 3	15.10	9.6	15.03	9.5	–	–
Level 4	16.48	4.0	16.48	4.0	–	–
Level 5	18.04	5.1	18.04	5.1	–	–
Coating, painting, and spraying machine setters, operators, and tenders	13.16	4.3	13.12	4.3	–	–
Level 2	11.94	7.9	11.94	7.9	–	–
Level 3	13.12	7.4	13.01	7.6	–	–
Level 4	16.62	3.9	16.62	3.9	–	–
Painters, transportation equipment	18.89	8.6	18.89	8.6	–	–
Miscellaneous production workers	14.73	7.6	15.09	7.9	$9.26	8.0%
Level 1	9.40	4.0	9.67	4.4	–	–
Level 2	13.80	8.1	13.87	8.4	–	–
Level 3	16.06	8.5	16.17	9.1	–	–
Level 4	16.72	9.8	16.72	9.8	–	–
Level 5	18.87	8.7	19.00	8.7	–	–
Not able to be leveled	12.50	7.8	12.60	7.7	–	–
Cementing and gluing machine operators and tenders	13.87	7.4	13.87	7.4	–	–
Paper goods machine setters, operators, and tenders	16.93	20.9	17.10	21.0	–	–
Level 4	18.56	4.7	18.56	4.7	–	–
Helpers--production workers	12.99	5.3	13.80	3.5	–	–
Level 1	8.64	5.0	9.08	7.3	–	–
Level 2	14.38	11.4	14.56	11.9	–	–
Level 3	16.99	10.9	16.99	10.9	–	–
Transportation and material moving occupations	15.32	1.5	16.36	1.4	9.96	2.8

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Transportation and material moving occupations –Continued						
Level 1	$9.65	2.2%	$10.17	3.2%	$8.82	2.5%
Level 2	12.14	3.4	12.65	3.3	9.86	4.5
Level 3	15.46	2.7	15.60	2.7	13.98	7.2
Level 4	18.85	2.5	19.01	2.6	13.06	8.3
Level 5	19.18	3.8	19.34	3.8	–	–
Level 6	20.90	5.1	21.79	5.6	–	–
Level 7	27.10	4.4	27.10	4.4	–	–
Level 11	104.38	14.7	104.38	14.7	–	–
Not able to be leveled	18.17	6.1	18.89	6.7	12.76	9.4
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.20	4.0	22.25	4.3	–	–
Level 5	19.99	7.5	21.32	6.5	–	–
Level 6	19.56	9.5	21.53	12.0	–	–
Level 7	26.17	4.8	26.17	4.8	–	–
Not able to be leveled	22.88	3.7	22.88	3.7	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	23.25	5.6	23.25	5.6	–	–
Level 6	20.61	9.8	20.61	9.8	–	–
Aircraft pilots and flight engineers	72.91	30.8	72.91	30.8	–	–
Level 11	104.38	14.7	104.38	14.7	–	–
Airline pilots, copilots, and flight engineers	77.12	38.9	77.12	38.9	–	–
Bus drivers	12.09	5.6	–	–	12.93	7.8
Bus drivers, school	12.09	5.6	–	–	12.93	7.8
Driver/sales workers and truck drivers	17.57	3.1	18.36	3.1	9.50	6.5
Level 1	8.29	4.3	8.77	4.1	7.43	2.9
Level 2	10.11	6.7	11.36	6.5	8.07	7.6
Level 3	14.92	8.8	15.44	9.4	11.73	7.0
Level 4	19.94	3.9	20.06	3.9	–	–
Level 5	18.81	2.8	18.95	2.9	–	–
Level 6	25.51	4.9	25.51	4.9	–	–
Not able to be leveled	16.13	9.0	16.49	9.2	–	–
Driver/sales workers	11.56	5.1	13.73	6.0	8.08	10.7
Level 1	7.07	1.6	–	–	6.90	.5
Level 2	7.38	8.1	–	–	7.06	5.9
Level 3	14.37	8.2	15.01	8.1	–	–
Truck drivers, heavy and tractor-trailer	19.25	3.8	19.27	3.8	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Transportation and material moving occupations –Continued						
Truck drivers, heavy and tractor-trailer –Continued						
Level 3	$15.67	12.9%	$15.66	13.5%	–	–
Level 4	19.52	4.7	19.53	4.7	–	–
Level 5	18.86	3.3	18.89	3.3	–	–
Level 6	25.51	4.9	25.51	4.9	–	–
Truck drivers, light or delivery services	16.01	5.5	17.16	5.4	$9.92	5.2%
Level 1	8.63	5.3	8.93	7.4	7.92	2.8
Level 2	10.72	7.8	11.06	8.1	9.61	9.9
Level 3	14.49	10.3	15.41	11.8	11.69	6.9
Level 4	23.52	4.4	23.52	4.4	–	–
Taxi drivers and chauffeurs	9.38	3.8	9.15	4.0	10.08	8.7
Railroad conductors and yardmasters	30.02	9.2	30.02	9.2	–	–
Service station attendants	9.35	12.3	9.60	11.4	–	–
Conveyor operators and tenders	11.97	10.2	11.86	15.5	–	–
Crane and tower operators	17.60	5.5	17.60	5.5	–	–
Dredge, excavating, and loading machine operators	14.06	7.0	14.06	7.0	–	–
Level 4	13.77	7.8	13.77	7.8	–	–
Excavating and loading machine and dragline operators	13.96	6.8	13.96	6.8	–	–
Level 4	13.77	7.8	13.77	7.8	–	–
Industrial truck and tractor operators	15.26	4.9	15.40	5.1	11.75	14.3
Level 2	13.01	3.5	13.28	3.7	–	–
Level 3	15.05	2.8	15.07	2.9	–	–
Level 4	19.10	9.4	19.09	9.6	–	–
Level 5	16.04	7.3	16.04	7.3	–	–
Not able to be leveled	17.31	13.5	17.32	13.6	–	–
Laborers and material movers, hand	11.82	2.9	12.66	3.2	9.52	3.2
Level 1	9.56	2.4	10.04	3.7	8.87	2.7
Level 2	12.84	4.7	13.15	4.7	10.82	6.8
Level 3	16.05	4.8	16.08	5.2	15.43	7.7
Level 4	15.69	4.1	16.09	4.6	–	–
Level 5	17.48	2.8	17.48	2.8	–	–
Not able to be leveled	12.54	6.5	12.53	8.0	–	–
Cleaners of vehicles and equipment	11.72	10.4	13.15	7.0	7.66	6.3
Level 1	8.27	5.0	9.61	5.7	7.41	5.2
Level 2	14.56	19.1	14.77	19.2	–	–
Level 3	12.38	4.3	12.40	4.5	–	–

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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	$12.19	2.8%	$13.33	4.0%	$10.02	3.4%

See footnotes at end of table.

Table 3 Private industry workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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	$9.86	2.4%	$10.48	4.4%	$9.29	2.7%
Level 2	12.90	6.3	13.34	7.0	11.21	5.8
Level 3	16.46	4.7	16.45	5.1	16.61	3.3
Level 4	15.93	4.5	16.59	4.5	–	–
Not able to be leveled	13.46	8.6	13.67	10.9	–	–
Machine feeders and offbearers	11.71	6.1	11.70	6.2	–	–
Level 1	9.62	4.7	9.58	4.8	–	–
Level 2	12.74	6.0	12.74	6.0	–	–
Level 3	18.01	17.4	18.01	17.4	–	–
Packers and packagers, hand	11.00	4.6	11.49	4.9	8.30	2.5
Level 1	9.38	4.8	9.72	6.2	8.14	2.8
Level 2	11.76	4.0	11.98	3.3	9.30	4.0
Level 3	17.73	15.1	17.73	15.1	–	–
Not able to be leveled	10.06	9.3	10.08	10.1	–	–

[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] 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 earnings[1] for full-time and part-time workers[2] by work levels[3]

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	$26.40	0.9%	$27.34	0.9%	$16.76	6.2%
Management occupations	43.40	3.3	43.59	3.1	40.01	23.0
Level 8	22.06	5.8	–	–	–	–
Level 9	26.67	5.9	26.66	5.9	–	–
Level 10	34.98	7.3	34.98	7.3	–	–
Level 11	42.92	3.2	42.92	3.2	–	–
Level 12	55.67	2.7	55.67	2.7	–	–
Level 13	53.67	4.6	53.67	4.6	–	–
Not able to be leveled	44.36	7.1	44.04	6.8	46.61	24.9
General and operations managers	41.91	7.3	41.91	7.3	–	–
Legislators	29.88	12.7	23.97	8.2	34.94	18.3
Not able to be leveled	29.88	12.7	23.97	8.2	34.94	18.3
Financial managers	46.49	15.7	46.44	15.8	–	–
Education administrators	47.90	4.0	48.04	3.2	–	–
Level 9	22.46	7.6	22.46	7.6	–	–
Level 10	35.87	11.4	35.87	11.4	–	–
Level 11	45.32	3.6	45.32	3.6	–	–
Level 12	59.12	6.3	59.12	6.3	–	–
Not able to be leveled	54.22	8.8	51.89	8.4	–	–
Education administrators, elementary and secondary school	47.54	4.2	47.54	4.2	–	–
Level 10	40.31	5.7	40.31	5.7	–	–
Level 11	45.26	4.0	45.26	4.0	–	–
Not able to be leveled	50.78	11.3	50.78	11.3	–	–
Education administrators, postsecondary	51.41	8.7	52.63	3.5	–	–
Business and financial operations occupations	24.35	2.7	24.40	2.8	22.70	7.6
Level 6	18.98	3.3	18.95	3.4	–	–
Level 7	22.19	3.4	22.13	4.1	–	–
Level 8	23.76	6.5	23.76	6.5	–	–
Level 9	24.53	3.2	24.49	3.2	–	–
Level 10	36.02	2.8	36.02	2.8	–	–
Level 11	31.98	9.1	32.46	9.1	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	21.33	5.5	21.65	5.8	–	–
Human resources, training, and labor relations specialists	24.24	5.5	24.24	5.5	–	–
Management analysts	28.84	3.8	28.68	4.2	–	–
Accountants and auditors	24.05	4.7	23.98	4.8	–	–
Level 8	23.28	8.5	23.28	8.5	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Business and financial operations occupations –Continued						
Accountants and auditors –Continued						
Level 9	$24.06	3.5%	$24.06	3.5%	–	–
Appraisers and assessors of real estate	25.66	15.8	–	–	–	–
Budget analysts	28.00	5.7	28.76	6.1	–	–
Computer and mathematical science occupations	29.05	3.5	29.16	3.7	–	–
Level 7	23.31	6.7	23.55	7.2	–	–
Level 9	30.05	5.7	30.05	5.7	–	–
Level 11	33.15	5.9	33.15	5.9	–	–
Not able to be leveled	23.94	9.5	23.94	9.5	–	–
Computer support specialists	20.32	11.4	20.32	11.4	–	–
Computer systems analysts	35.67	5.0	35.67	5.0	–	–
Network and computer systems administrators	30.13	3.9	30.44	3.3	–	–
Level 9	28.02	3.9	28.02	3.9	–	–
Network systems and data communications analysts	24.71	8.7	24.71	8.7	–	–
Architecture and engineering occupations	27.97	4.3	27.65	3.5	–	–
Level 7	24.57	6.2	24.57	6.2	–	–
Level 8	28.75	4.0	28.75	4.0	–	–
Level 9	28.19	3.8	–	–	–	–
Engineers	30.97	3.7	31.14	3.4	–	–
Civil engineers	31.93	3.5	32.17	3.8	–	–
Engineering technicians, except drafters	23.06	3.5	23.32	3.4	–	–
Civil engineering technicians	22.91	4.7	23.45	3.8	–	–
Life, physical, and social science occupations	28.02	4.3	28.44	4.1	$23.43	18.7%
Level 7	20.91	4.1	21.08	4.4	–	–
Level 9	28.36	11.0	27.78	11.2	–	–
Level 11	36.70	10.1	40.30	10.0	–	–
Not able to be leveled	36.45	6.2	36.86	5.5	–	–
Life scientists	23.14	3.2	21.98	3.4	–	–
Physical scientists	34.83	8.1	34.83	8.1	–	–
Psychologists	43.92	12.0	43.53	13.0	–	–
Level 11	40.28	14.6	40.28	14.6	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Clinical, counseling, and school psychologists	$43.92	12.0%	$43.53	13.0%	–	–
Level 11	40.28	14.6	40.28	14.6	–	–
Urban and regional planners	33.44	13.3	33.44	13.3	–	–
Biological technicians	19.79	9.2	–	–	–	–
Miscellaneous life, physical, and social science technicians	15.63	11.4	16.66	9.6	–	–
Community and social services occupations	25.05	4.8	25.23	4.9	$18.78	17.5%
Level 6	15.79	4.3	16.01	4.4	–	–
Level 7	21.41	4.0	21.47	4.1	–	–
Level 8	23.40	6.7	23.40	6.7	–	–
Level 9	30.03	6.2	30.00	6.3	–	–
Level 10	39.55	14.9	39.55	14.9	–	–
Not able to be leveled	27.23	20.4	27.23	20.4	–	–
Counselors	29.49	10.1	30.10	10.2	–	–
Level 7	19.54	4.4	19.54	4.4	–	–
Level 9	42.06	10.3	43.48	10.1	–	–
Educational, vocational, and school counselors	32.27	11.4	32.27	11.4	–	–
Level 9	43.48	10.1	43.48	10.1	–	–
Social workers	26.18	6.5	26.18	6.5	–	–
Level 7	22.35	7.5	22.45	7.7	–	–
Level 8	23.99	12.5	23.99	12.5	–	–
Level 9	27.22	6.8	27.05	6.9	–	–
Level 10	43.14	14.3	43.14	14.3	–	–
Child, family, and school social workers	27.67	7.5	27.60	7.5	–	–
Level 7	23.34	8.0	23.34	8.0	–	–
Level 9	27.50	8.4	27.30	8.6	–	–
Level 10	43.14	14.3	43.14	14.3	–	–
Mental health and substance abuse social workers	21.16	13.7	21.32	14.5	–	–
Miscellaneous community and social service specialists	21.47	7.1	21.67	7.0	–	–
Level 6	15.62	5.8	15.52	5.9	–	–
Level 7	21.39	10.5	21.46	10.8	–	–
Level 9	27.60	3.3	27.60	3.3	–	–
Probation officers and correctional treatment specialists	24.48	5.5	24.59	5.6	–	–
Level 7	23.74	9.2	23.94	9.4	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Probation officers and correctional treatment specialists –Continued						
Level 9	$27.35	3.6%	$27.35	3.6%	–	–
Social and human service assistants	16.61	9.7	16.58	10.0	–	–
Level 6	15.57	6.5	15.45	6.7	–	–
Legal occupations	28.85	7.9	28.93	8.6	$28.01	23.7%
Level 11	34.85	11.4	–	–	–	–
Not able to be leveled	28.96	9.8	28.77	10.6	–	–
Lawyers	37.01	7.8	37.79	7.7	–	–
Level 11	34.85	11.4	–	–	–	–
Judges, magistrates, and other judicial workers	28.29	8.8	–	–	–	–
Not able to be leveled	28.29	8.8	–	–	–	–
Miscellaneous legal support workers	22.30	4.3	22.57	5.4	–	–
Education, training, and library occupations	36.21	1.8	37.51	1.8	15.94	4.0
Level 2	10.39	4.8	10.17	6.6	11.20	5.2
Level 3	12.57	3.4	12.67	3.4	11.93	4.6
Level 4	13.06	4.5	13.45	5.0	11.33	4.5
Level 5	13.63	5.8	14.40	2.2	12.53	13.9
Level 6	16.47	5.3	17.86	6.7	14.62	6.0
Level 7	23.29	8.8	26.59	11.4	15.83	6.8
Level 8	40.30	5.4	40.52	5.4	27.11	22.8
Level 9	40.77	2.6	40.89	2.6	26.93	9.3
Level 10	40.53	7.0	40.67	7.2	–	–
Level 11	34.90	12.9	34.93	13.5	34.13	8.9
Level 12	45.50	4.0	45.48	4.1	–	–
Level 13	64.59	3.0	64.59	3.0	–	–
Level 14	77.90	2.4	77.90	2.4	–	–
Not able to be leveled	37.31	7.7	39.84	7.2	18.74	17.7
Postsecondary teachers	45.07	7.8	45.85	8.2	28.64	11.9
Level 9	33.78	14.8	–	–	–	–
Level 10	37.85	8.8	37.98	9.1	–	–
Level 11	34.96	14.8	35.00	15.5	34.13	8.9
Level 12	45.50	4.0	45.48	4.1	–	–
Level 13	64.59	3.0	64.59	3.0	–	–
Level 14	77.90	2.4	77.90	2.4	–	–
Not able to be leveled	47.04	5.2	47.52	5.1	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Business teachers, postsecondary ..	$47.90	10.9%	$53.38	11.2%	–	–
Math and computer teachers, postsecondary	48.55	12.1	48.81	11.9	–	–
Mathematical science teachers, postsecondary	44.37	11.7	44.73	11.4	–	–
Engineering and architecture teachers, postsecondary	70.07	9.6	70.07	9.6	–	–
Life sciences teachers, postsecondary	37.86	28.6	37.86	28.6	–	–
Biological science teachers, postsecondary	36.06	29.4	36.06	29.4	–	–
Social sciences teachers, postsecondary	43.33	13.8	43.57	14.3	–	–
Level 11	35.96	7.5	–	–	–	–
Health teachers, postsecondary	34.50	13.2	35.04	13.4	–	–
Health specialties teachers, postsecondary	31.44	16.1	31.93	17.1	–	–
Nursing instructors and teachers, postsecondary	42.19	8.9	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	46.35	9.3	47.50	9.6	$33.46	12.8%
Level 11	47.02	16.7	–	–	–	–
Level 12	41.56	6.0	41.24	6.2	–	–
Art, drama, and music teachers, postsecondary	39.34	7.2	–	–	35.10	12.7
English language and literature teachers, postsecondary	43.93	11.7	44.47	10.9	–	–
Miscellaneous postsecondary teachers	43.66	8.9	45.09	8.7	26.66	20.6
Level 10	38.95	5.5	–	–	–	–
Level 11	57.60	20.4	–	–	–	–
Vocational education teachers, postsecondary	49.57	24.6	–	–	–	–
Primary, secondary, and special education school teachers	41.08	2.0	41.38	1.9	21.21	9.7
Level 6	14.40	5.6	–	–	14.72	7.3
Level 7	29.65	13.2	32.72	9.5	14.81	15.2
Level 8	42.41	4.6	42.49	4.7	–	–
Level 9	41.34	2.5	41.38	2.5	32.36	10.9
Not able to be leveled	39.94	16.4	–	–	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Preschool and kindergarten teachers	$35.78	8.6%	$36.16	8.6%	–	–
Level 9	41.25	7.3	41.25	7.3	–	–
Preschool teachers, except special education	19.81	8.3	18.83	8.7	–	–
Kindergarten teachers, except special education	40.34	7.5	40.34	7.5	–	–
Level 9	41.25	7.3	41.25	7.3	–	–
Elementary and middle school teachers	41.29	1.7	41.69	1.6	$19.18	11.4%
Level 6	14.93	8.3	–	–	14.93	8.3
Level 7	28.58	27.1	–	–	–	–
Level 8	43.41	5.1	43.40	5.1	–	–
Level 9	41.27	2.3	41.34	2.2	–	–
Elementary school teachers, except special education	41.71	1.7	42.22	1.7	17.91	12.0
Level 6	14.93	8.3	–	–	14.93	8.3
Level 7	28.58	27.1	–	–	–	–
Level 8	43.41	5.2	43.41	5.2	–	–
Level 9	41.89	2.1	41.96	2.1	–	–
Middle school teachers, except special and vocational education	39.86	3.3	39.91	3.3	–	–
Level 9	39.74	3.4	39.79	3.4	–	–
Secondary school teachers	41.81	2.8	42.05	2.7	–	–
Level 7	32.33	13.4	36.46	11.7	–	–
Level 8	39.14	5.7	39.14	5.7	–	–
Level 9	42.24	3.0	42.26	3.0	–	–
Secondary school teachers, except special and vocational education	41.85	2.9	41.95	2.8	–	–
Level 8	38.66	7.6	38.66	7.6	–	–
Level 9	42.14	3.1	42.16	3.1	–	–
Vocational education teachers, secondary school	41.19	9.0	43.66	4.6	–	–
Level 9	45.06	3.9	45.06	3.9	–	–
Special education teachers	39.34	2.9	39.25	3.0	–	–
Level 8	38.16	4.5	37.69	4.2	–	–
Level 9	39.45	3.2	39.39	3.2	–	–
Special education teachers, preschool, kindergarten, and elementary school	38.78	3.7	38.75	3.7	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Education, training, and library occupations –Continued						
Special education teachers, preschool, kindergarten, and elementary school –Continued						
Level 9	$38.87	3.9%	$38.84	3.9%	–	–
Special education teachers, middle school	38.01	4.7	37.76	4.7	–	–
Level 9	38.56	6.0	38.23	6.1	–	–
Special education teachers, secondary school	40.98	4.3	40.90	4.3	–	–
Level 9	40.88	4.6	40.88	4.6	–	–
Other teachers and instructors	28.44	14.3	34.64	15.2	$15.63	8.8%
Level 6	18.13	6.7	–	–	15.89	5.3
Level 7	21.21	10.9	–	–	17.10	16.2
Level 9	35.92	10.0	37.41	10.1	–	–
Not able to be leveled	18.51	25.7	–	–	14.81	22.1
Adult literacy, remedial education, and GED teachers and instructors	33.24	14.5	34.71	16.7	–	–
Librarians	29.05	6.5	29.99	7.2	–	–
Level 7	18.40	10.4	–	–	–	–
Level 9	32.68	8.6	32.68	8.6	–	–
Library technicians	13.68	6.4	14.38	2.4	12.86	13.2
Level 5	13.37	8.0	14.09	2.2	12.67	15.7
Instructional coordinators	33.19	7.3	33.19	7.3	–	–
Teacher assistants	12.86	2.3	12.95	2.4	12.34	5.2
Level 2	10.39	4.8	10.17	6.6	11.20	5.2
Level 3	12.57	3.4	12.67	3.4	11.93	4.6
Level 4	12.90	3.3	13.13	3.5	11.81	4.9
Level 5	16.39	5.9	16.43	6.3	–	–
Not able to be leveled	15.39	12.3	–	–	–	–
Arts, design, entertainment, sports, and media occupations	20.92	6.6	20.46	6.5	22.54	14.6
Not able to be leveled	19.24	12.2	–	–	13.64	9.6
Athletes, coaches, umpires, and related workers	16.17	10.0	–	–	12.43	9.6
Not able to be leveled	16.17	10.0	–	–	12.43	9.6
Coaches and scouts	17.06	7.3	–	–	13.88	14.7
Not able to be leveled	17.06	7.3	–	–	13.88	14.7

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Healthcare practitioner and technical occupations	$33.10	7.4%	$31.30	5.9%	$43.22	25.4%
Level 5	17.16	7.7	17.93	6.8	–	–
Level 6	20.69	7.2	20.82	7.9	–	–
Level 7	24.86	5.4	24.71	5.8	–	–
Level 8	30.29	4.0	30.69	3.7	–	–
Level 9	31.14	4.1	31.34	5.1	30.11	5.7
Level 11	43.12	6.5	42.71	7.2	–	–
Not able to be leveled	41.73	14.6	43.99	20.8	–	–
Physicians and surgeons	72.80	32.0	51.02	21.0	–	–
Registered nurses	30.74	4.2	30.93	5.1	30.11	7.3
Level 7	25.93	7.5	–	–	–	–
Level 8	30.50	4.9	30.98	4.7	–	–
Level 9	29.49	3.9	29.93	5.4	27.49	2.7
Therapists	40.18	7.3	41.02	8.0	34.36	3.9
Level 9	37.94	5.9	37.35	7.3	–	–
Occupational therapists	40.40	9.2	–	–	–	–
Speech-language pathologists	44.37	7.2	44.53	7.1	–	–
Diagnostic related technologists and technicians	26.66	7.1	26.54	8.7	–	–
Radiologic technologists and technicians	27.28	7.9	26.72	9.0	–	–
Emergency medical technicians and paramedics	19.38	8.8	20.48	8.0	–	–
Level 7	18.42	8.0	18.42	8.0	–	–
Health diagnosing and treating practitioner support technicians	17.51	2.9	–	–	–	–
Licensed practical and licensed vocational nurses	19.28	6.5	19.31	7.2	–	–
Level 6	19.31	8.5	19.36	10.0	–	–
Occupational health and safety specialists and technicians	28.88	6.3	28.88	6.3	–	–
Occupational health and safety specialists	28.90	6.8	28.90	6.8	–	–
Healthcare support occupations	14.38	4.0	14.32	4.4	14.73	8.3
Level 3	13.94	5.5	13.62	6.5	–	–
Level 4	14.58	4.8	14.82	5.5	–	–
Level 5	16.45	8.7	–	–	–	–
Nursing, psychiatric, and home health aides	14.42	4.9	14.48	5.6	14.00	5.2
Level 3	14.29	5.6	14.00	6.9	–	–
Level 4	14.72	6.4	14.96	6.9	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Healthcare support occupations –Continued						
Nursing aides, orderlies, and attendants	$13.24	9.6%	$13.36	10.7%	–	–
Level 3	11.34	3.1	11.34	3.1	–	–
Level 4	15.52	8.5	16.40	6.5	–	–
Psychiatric aides	15.50	4.6	15.52	5.3	–	–
Miscellaneous healthcare support occupations	13.58	4.1	13.67	4.7	–	–
Protective service occupations	23.15	2.3	23.89	2.4	$11.75	3.9%
Level 1	10.67	3.7	–	–	10.03	3.1
Level 2	11.97	8.5	–	–	11.06	9.6
Level 3	13.05	8.1	14.84	8.4	10.42	8.6
Level 4	13.22	8.3	14.09	10.8	10.43	3.2
Level 5	21.40	5.1	21.48	5.3	–	–
Level 6	20.74	1.6	21.13	1.8	14.17	11.1
Level 7	25.74	1.5	25.97	1.4	–	–
Level 8	27.46	5.1	27.46	5.1	–	–
Level 9	30.57	2.0	30.57	2.0	–	–
Level 10	33.35	3.6	33.35	3.6	–	–
Not able to be leveled	23.70	7.5	24.04	7.0	–	–
First-line supervisors/managers, law enforcement workers	30.12	2.4	30.12	2.4	–	–
Level 8	31.91	2.9	31.91	2.9	–	–
Level 9	30.50	2.9	30.50	2.9	–	–
First-line supervisors/managers of correctional officers	26.72	7.2	26.72	7.2	–	–
First-line supervisors/managers of police and detectives	31.04	2.4	31.04	2.4	–	–
Level 8	32.28	3.2	32.28	3.2	–	–
Level 9	30.52	3.6	30.52	3.6	–	–
First-line supervisors/managers of fire fighting and prevention workers	25.15	9.4	25.35	9.3	–	–
Level 8	19.75	15.2	19.75	15.2	–	–
Fire fighters	21.09	1.8	22.17	2.2	12.46	8.0
Level 4	11.14	8.0	–	–	11.14	8.0
Level 5	25.34	4.8	25.34	4.8	–	–
Level 6	19.55	2.3	20.32	2.9	12.65	10.1
Level 7	21.37	5.1	22.02	4.8	–	–
Bailiffs, correctional officers, and jailers	19.71	5.0	19.71	5.0	–	–
Level 4	13.33	10.5	13.33	10.5	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Bailiffs, correctional officers, and jailers –Continued						
Level 5	$19.49	8.0%	$19.49	8.0%	–	–
Level 6	19.89	2.5	19.89	2.6	–	–
Level 7	22.89	2.7	22.89	2.7	–	–
Correctional officers and jailers	19.57	4.9	19.57	5.0	–	–
Level 4	13.22	10.7	13.22	10.7	–	–
Level 5	19.01	6.8	19.01	6.8	–	–
Level 6	19.85	2.6	19.85	2.7	–	–
Level 7	22.89	2.7	22.89	2.7	–	–
Detectives and criminal investigators	28.39	6.7	28.39	6.7	–	–
Police officers	27.15	1.5	27.33	1.4	$14.62	7.2%
Level 5	23.93	4.0	25.45	1.7	–	–
Level 6	24.57	4.3	24.87	4.9	–	–
Level 7	27.87	1.2	27.97	1.2	–	–
Level 8	28.79	3.2	28.79	3.2	–	–
Not able to be leveled	22.04	8.2	22.04	8.2	–	–
Police and sheriff's patrol officers	27.15	1.5	27.33	1.4	14.62	7.2
Level 5	23.93	4.0	25.45	1.7	–	–
Level 6	24.57	4.3	24.87	4.9	–	–
Level 7	27.87	1.2	27.97	1.2	–	–
Level 8	28.79	3.2	28.79	3.2	–	–
Not able to be leveled	22.04	8.2	22.04	8.2	–	–
Security guards and gaming surveillance officers	15.47	6.9	16.17	6.6	–	–
Level 3	13.98	10.6	–	–	–	–
Security guards	15.47	6.9	16.17	6.6	–	–
Level 3	13.98	10.6	–	–	–	–
Miscellaneous protective service workers	13.89	8.8	18.74	7.2	10.12	5.2
Level 1	10.49	4.3	–	–	9.95	3.1
Level 2	11.06	9.6	–	–	11.06	9.6
Level 3	12.08	3.7	–	–	10.40	13.4
Crossing guards	11.24	3.9	–	–	10.88	2.2
Level 1	10.48	5.5	–	–	9.95	2.8
Lifeguards, ski patrol, and other recreational protective service workers	11.93	22.6	–	–	9.13	11.0
Level 2	7.77	6.5	–	–	7.77	6.5
Level 3	10.48	13.9	–	–	10.48	13.9

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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	$12.33	4.2%	$13.39	7.0%	$10.30	2.8%
Level 1	8.77	7.1	–	–	8.72	11.8
Level 2	10.73	4.3	11.64	4.1	10.23	4.2
Level 3	11.63	2.8	11.93	3.0	10.81	3.7
Level 5	16.52	5.0	16.66	5.2	–	–
First-line supervisors/managers, food preparation and serving workers	17.16	3.2	17.16	3.2	–	–
Level 5	17.20	3.3	17.20	3.3	–	–
First-line supervisors/managers of food preparation and serving workers	16.76	3.8	16.76	3.8	–	–
Level 5	16.79	3.9	16.79	3.9	–	–
Cooks	12.87	6.5	13.79	8.8	10.21	4.6
Level 2	10.82	5.6	12.29	6.3	9.55	5.0
Level 3	11.99	3.8	12.40	2.7	10.62	8.7
Cooks, institution and cafeteria	12.98	6.4	13.79	8.8	10.30	5.1
Level 2	10.99	5.2	12.29	6.3	9.56	6.3
Level 3	11.99	3.8	12.40	2.7	10.62	8.7
Food preparation workers	10.55	5.1	–	–	11.64	2.9
Fast food and counter workers	11.14	1.9	11.23	3.3	11.06	3.0
Level 2	11.29	4.0	–	–	11.31	4.6
Level 3	11.49	1.2	–	–	–	–
Combined food preparation and serving workers, including fast food	11.36	2.4	11.23	3.3	11.55	3.7
Level 2	11.71	4.0	–	–	11.82	5.1
Level 3	11.48	1.3	–	–	–	–
Counter attendants, cafeteria, food concession, and coffee shop	10.17	7.6	–	–	10.17	7.6
Level 2	10.02	8.0	–	–	10.02	8.0
Food servers, nonrestaurant	10.95	9.2	–	–	–	–
Building and grounds cleaning and maintenance occupations	14.60	1.8	15.29	2.1	10.26	4.0
Level 1	13.07	5.1	13.67	6.4	9.83	4.1
Level 2	13.23	3.2	14.15	2.2	9.01	2.6
Level 3	14.74	2.9	15.30	3.0	11.78	4.8
Level 4	16.39	3.4	16.50	3.4	–	–
Level 5	19.10	5.2	19.10	5.2	–	–
Not able to be leveled	13.65	10.9	15.03	10.8	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	19.66	1.8	19.66	1.8	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Building cleaning workers	$14.71	2.0%	$15.04	2.1%	$11.22	4.4%
Level 1	13.54	6.0	13.72	6.2	10.74	11.9
Level 2	14.27	2.6	14.60	2.4	10.05	3.7
Level 3	15.12	3.3	15.41	3.2	12.59	5.5
Level 4	16.64	4.0	16.80	4.0	–	–
Not able to be leveled	12.55	10.0	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners	14.83	2.0	15.20	2.2	11.13	4.7
Level 1	13.70	6.5	13.97	7.0	–	–
Level 2	14.46	2.7	14.83	2.6	10.05	3.7
Level 3	15.12	3.3	15.41	3.2	12.59	5.5
Level 4	16.64	4.0	16.80	4.0	–	–
Not able to be leveled	12.55	10.0	–	–	–	–
Maids and housekeeping cleaners	11.56	6.7	11.56	6.7	–	–
Grounds maintenance workers	13.53	8.3	15.62	5.7	8.89	2.7
Level 1	9.40	2.9	–	–	9.36	3.3
Level 2	9.35	3.2	–	–	8.52	2.8
Level 3	13.08	12.1	14.82	8.7	–	–
Landscaping and groundskeeping workers	12.39	5.7	14.77	4.8	8.78	3.0
Level 2	9.30	2.3	–	–	8.57	3.1
Personal care and service occupations	14.67	5.6	16.96	7.1	12.09	13.8
Level 1	9.06	7.6	–	–	9.06	7.6
Level 2	10.37	4.2	–	–	9.94	6.0
Level 3	13.97	12.4	–	–	10.11	10.5
Level 6	17.92	2.6	–	–	–	–
Not able to be leveled	19.39	12.5	–	–	–	–
Child care workers	12.40	3.6	15.85	3.0	9.97	5.7
Level 1	9.56	10.4	–	–	9.56	10.4
Level 2	10.93	5.2	–	–	10.36	7.8
Level 3	11.52	5.9	–	–	9.77	5.9
Recreation and fitness workers	15.55	7.5	16.00	7.5	15.21	13.5
Recreation workers	15.53	7.6	16.00	7.5	15.16	14.1
Sales and related occupations	17.77	27.5	25.44	26.5	9.34	11.2
Level 2	9.21	7.2	–	–	8.19	3.3
Retail sales workers	12.39	14.9	–	–	9.34	11.2
Level 2	9.21	7.2	–	–	8.19	3.3
Cashiers, all workers	13.38	17.3	–	–	9.99	16.6

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Sales and related occupations –Continued						
Cashiers, all workers –Continued						
Level 2	$9.60	7.4%	–	–	$8.40	5.3%
Cashiers	13.38	17.3	–	–	9.99	16.6
Level 2	9.60	7.4	–	–	8.40	5.3
Office and administrative support occupations	16.91	1.9	$17.44	2.0%	12.23	6.6
Level 2	11.32	8.5	12.39	3.8	10.89	12.6
Level 3	13.38	3.1	14.20	4.5	11.45	3.6
Level 4	15.48	2.2	15.56	2.2	13.77	8.0
Level 5	18.42	2.4	18.43	2.4	17.86	6.0
Level 6	20.23	3.1	20.30	3.0	–	–
Level 7	22.64	3.0	22.41	2.8	–	–
Not able to be leveled	16.33	3.9	16.54	3.8	–	–
First-line supervisors/managers of office and administrative support workers	20.92	3.5	20.92	3.5	–	–
Level 6	20.59	5.3	20.59	5.3	–	–
Financial clerks	17.56	2.1	17.58	2.1	–	–
Level 4	15.21	2.9	15.32	3.0	–	–
Level 5	18.31	4.4	18.23	4.8	–	–
Level 6	18.63	6.9	19.00	5.9	–	–
Bookkeeping, accounting, and auditing clerks	17.40	2.3	17.38	2.4	–	–
Level 4	14.91	2.0	14.91	2.0	–	–
Level 5	18.17	4.8	18.07	5.2	–	–
Level 6	18.66	7.2	19.05	6.2	–	–
Payroll and timekeeping clerks	18.05	6.4	18.59	7.0	–	–
Level 5	17.58	5.4	–	–	–	–
Court, municipal, and license clerks	17.38	3.7	17.61	3.3	–	–
Level 4	13.14	6.9	13.14	6.9	–	–
Level 5	19.00	1.9	19.24	1.3	–	–
Customer service representatives	15.78	4.9	15.72	5.1	–	–
Level 4	17.05	3.0	17.05	3.0	–	–
Level 5	16.55	4.8	–	–	–	–
Eligibility interviewers, government programs	16.39	3.6	16.39	3.6	–	–
Level 6	16.75	4.8	16.75	4.8	–	–
Interviewers, except eligibility and loan	12.77	7.3	–	–	–	–
Library assistants, clerical	12.33	2.7	14.79	5.1	10.91	6.7
Level 2	9.78	8.4	–	–	9.32	8.9

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — Continued

Occupation[4] and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Office and administrative support occupations –Continued						
Library assistants, clerical –Continued						
Level 3	$11.79	2.7%	–	–	$11.25	2.3%
Level 4	15.06	7.7	$15.43	9.1%	–	–
Receptionists and information clerks	12.39	4.8	12.76	4.1	–	–
Level 3	13.08	5.7	–	–	–	–
Dispatchers	18.65	4.6	18.72	4.7	–	–
Level 3	18.01	5.8	18.18	6.5	–	–
Level 4	18.39	7.0	18.39	7.0	–	–
Police, fire, and ambulance dispatchers	18.94	4.3	19.04	4.3	–	–
Level 3	18.26	5.1	18.48	5.6	–	–
Level 4	18.99	6.5	18.99	6.5	–	–
Secretaries and administrative assistants	18.10	3.0	18.15	3.1	14.85	11.9
Level 3	15.29	10.9	15.87	12.0	–	–
Level 4	15.62	3.1	15.60	3.1	–	–
Level 5	17.85	4.2	17.86	4.2	–	–
Level 6	21.43	3.2	21.43	3.2	–	–
Level 7	23.52	3.5	23.52	3.5	–	–
Not able to be leveled	17.51	7.7	17.51	7.7	–	–
Executive secretaries and administrative assistants	20.58	4.5	20.59	4.5	–	–
Level 5	18.98	7.2	18.99	7.3	–	–
Level 6	22.06	3.8	22.06	3.8	–	–
Level 7	23.19	3.1	23.19	3.1	–	–
Secretaries, except legal, medical, and executive	16.71	3.1	16.76	3.3	14.15	13.1
Level 3	15.29	10.9	15.87	12.0	–	–
Level 4	16.07	2.9	16.03	3.0	–	–
Level 5	17.44	4.3	17.46	4.3	–	–
Not able to be leveled	15.07	8.0	15.07	8.0	–	–
Data entry and information processing workers	15.96	8.2	17.44	6.2	–	–
Data entry keyers	15.70	15.6	17.02	10.4	–	–
Office clerks, general	16.31	2.7	16.64	3.8	13.38	13.5
Level 2	13.25	13.1	–	–	13.77	19.6
Level 3	12.31	5.0	12.65	6.9	–	–
Level 4	15.17	4.1	15.21	4.3	–	–
Level 5	20.36	6.2	20.36	6.3	–	–
Level 6	20.40	9.1	20.40	9.1	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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	$23.02	3.5%	$23.18	3.5%	$16.02	19.8%
Level 3	21.15	9.9	21.68	10.1	–	–
Level 4	20.70	3.8	20.70	3.8	–	–
Level 5	23.34	6.3	23.37	6.3	–	–
Level 6	24.67	7.4	24.76	7.9	–	–
Level 7	24.56	13.1	24.51	13.2	–	–
Level 8	29.49	2.1	29.49	2.1	–	–
First-line supervisors/managers of construction trades and extraction workers	28.10	4.4	28.10	4.4	–	–
Construction laborers	26.78	9.8	26.78	9.8	–	–
Construction equipment operators	17.42	10.2	17.42	10.2	–	–
Operating engineers and other construction equipment operators	17.42	10.2	17.42	10.2	–	–
Electricians	26.88	10.2	29.35	7.2	–	–
Level 6	30.17	13.0	30.17	13.0	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	30.45	11.5	30.71	11.5	–	–
Plumbers, pipefitters, and steamfitters	30.71	11.5	30.71	11.5	–	–
Construction and building inspectors	22.11	8.1	21.90	9.0	–	–
Highway maintenance workers	21.24	4.1	21.29	4.1	–	–
Level 3	19.99	14.3	19.99	14.3	–	–
Level 4	21.37	3.8	21.37	3.8	–	–
Level 5	23.02	8.7	23.06	8.7	–	–
Installation, maintenance, and repair occupations	21.48	3.3	21.51	3.3	–	–
Level 4	16.35	4.1	16.46	4.1	–	–
Level 5	19.65	5.6	19.65	5.6	–	–
Level 6	21.97	3.4	21.97	3.4	–	–
Level 7	26.52	3.6	26.52	3.6	–	–
First-line supervisors/managers of mechanics, installers, and repairers	29.16	6.4	29.16	6.4	–	–
Automotive technicians and repairers	23.19	5.3	23.19	5.3	–	–
Automotive service technicians and mechanics	23.19	5.3	23.19	5.3	–	–
Bus and truck mechanics and diesel engine specialists	20.87	6.9	20.99	6.9	–	–
Level 6	20.64	7.5	20.64	7.5	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Industrial machinery installation, repair, and maintenance workers	$19.54	4.0%	$19.54	4.0%	–	–
Level 4	16.66	5.2	16.66	5.2	–	–
Level 5	18.73	5.3	18.73	5.3	–	–
Level 7	25.57	3.9	25.57	3.9	–	–
Maintenance and repair workers, general	19.72	4.6	19.72	4.6	–	–
Level 4	16.66	5.2	16.66	5.2	–	–
Level 5	19.01	6.5	19.01	6.5	–	–
Level 7	25.57	3.9	25.57	3.9	–	–
Production occupations	19.42	5.1	19.42	5.1	–	–
Level 5	17.58	7.0	17.58	7.0	–	–
Level 6	19.36	11.0	19.36	11.0	–	–
Level 7	22.52	6.6	22.52	6.6	–	–
First-line supervisors/managers of production and operating workers	18.38	10.4	18.38	10.4	–	–
Water and liquid waste treatment plant and system operators	20.33	3.8	20.33	3.8	–	–
Level 5	17.92	8.6	17.92	8.6	–	–
Level 6	20.90	10.5	20.90	10.5	–	–
Transportation and material moving occupations	19.13	5.8	20.23	6.2	$15.01	7.1%
Level 2	12.53	4.7	–	–	12.24	5.6
Level 3	16.66	3.6	16.64	4.2	16.73	4.7
Level 4	20.82	9.3	21.59	10.7	17.02	5.7
Level 5	25.58	2.2	25.58	2.2	–	–
Bus drivers	17.82	3.6	18.32	4.2	16.54	5.6
Level 2	13.33	6.6	–	–	13.34	10.5
Level 3	16.84	4.3	16.73	4.3	17.06	7.4
Level 4	17.87	3.0	18.31	3.4	17.02	5.7
Bus drivers, transit and intercity	21.03	7.3	22.82	8.4	–	–
Bus drivers, school	16.79	3.6	16.57	4.4	17.25	5.3
Level 2	13.66	7.2	–	–	14.56	13.1
Level 3	17.23	4.1	17.12	4.2	17.46	7.6
Level 4	17.60	3.4	17.66	3.4	–	–

See footnotes at end of table.

Table 4 State and local government workers: Mean hourly earnings[1] for full-time and part-time workers[2] by work levels[3] — 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						
Driver/sales workers and truck drivers	$22.27	14.3%	$22.97	14.2%	–	–
Truck drivers, heavy and tractor-trailer	23.95	14.4	23.95	14.4	–	–
Taxi drivers and chauffeurs	13.12	9.2	–	–	–	–

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

[2] 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 levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3]

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	$20.19	1.0%	$21.66	0.8%	$11.60	2.0%
Management occupations	41.59	2.0	41.70	1.9	33.16	20.0
Group II	23.77	3.5	–	–	–	–
Group III	38.68	1.8	–	–	–	–
Group IV	70.07	7.7	–	–	–	–
Chief executives	94.87	16.0	94.87	16.0	–	–
Group IV	123.75	21.8	123.75	21.8	–	–
General and operations managers	44.27	4.9	44.27	4.9	–	–
Group II	27.36	17.2	27.36	17.2	–	–
Group III	38.26	9.4	38.26	9.4	–	–
Legislators	29.88	12.7	23.97	8.2	34.94	18.3
Advertising and promotions managers	30.22	25.5	30.22	25.5	–	–
Marketing and sales managers	45.82	3.8	45.82	3.8	–	–
Group III	40.00	4.2	–	–	–	–
Group IV	74.08	7.9	–	–	–	–
Marketing managers	46.38	5.7	46.38	5.7	–	–
Group III	40.58	4.5	40.58	4.5	–	–
Sales managers	45.23	5.6	45.23	5.6	–	–
Group III	39.43	8.8	39.43	8.8	–	–
Public relations managers	39.74	9.9	39.76	9.9	–	–
Group III	42.57	8.2	42.57	8.2	–	–
Administrative services managers	32.66	7.5	32.66	7.5	–	–
Group III	33.69	12.0	33.69	12.0	–	–
Computer and information systems managers	48.63	3.7	48.63	3.7	–	–
Group III	43.73	6.5	43.73	6.5	–	–
Financial managers	36.53	4.1	36.58	4.0	–	–
Group II	25.01	11.2	25.01	11.2	–	–
Group III	35.13	5.5	35.12	5.5	–	–
Group IV	62.42	3.4	62.42	3.4	–	–
Human resources managers	36.20	10.5	36.20	10.5	–	–
Group III	38.32	9.4	–	–	–	–
Training and development managers	39.74	18.8	39.74	18.8	–	–
Group III	39.37	19.7	39.37	19.7	–	–
Industrial production managers	41.83	5.0	41.83	5.0	–	–
Group III	39.46	4.7	39.46	4.7	–	–
Purchasing managers	55.13	12.4	55.13	12.4	–	–
Transportation, storage, and distribution managers	34.66	9.3	34.66	9.3	–	–
Group III	41.96	6.3	41.96	6.3	–	–
Construction managers	32.11	5.5	32.11	5.5	–	–
Group III	34.95	5.4	34.95	5.4	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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	$44.40	4.9%	$44.45	4.4%	–	–
Group II	21.03	6.3	–	–	–	–
Group III	40.22	5.3	–	–	–	–
Group IV	60.79	6.7	–	–	–	–
Education administrators, preschool and child care center/program	30.74	17.7	30.74	17.7	–	–
Education administrators, elementary and secondary school	45.82	6.0	45.82	6.0	–	–
Group III	44.29	4.1	44.29	4.1	–	–
Education administrators, postsecondary	45.75	9.7	45.78	6.1	–	–
Group II	22.47	6.2	–	–	–	–
Group III	24.10	10.3	24.10	10.3	–	–
Group IV	60.56	7.4	60.56	7.4	–	–
Engineering managers	50.94	6.5	50.94	6.5	–	–
Group III	46.83	7.3	46.83	7.3	–	–
Group IV	62.47	6.0	62.47	6.0	–	–
Food service managers	25.26	13.7	25.26	13.7	–	–
Medical and health services managers	39.54	4.0	39.54	4.0	–	–
Group III	40.16	4.5	40.16	4.5	–	–
Property, real estate, and community association managers	26.77	17.9	26.77	17.9	–	–
Social and community service managers	28.51	8.0	28.51	8.0	–	–
Group III	30.90	8.2	30.90	8.2	–	–
Business and financial operations occupations	29.11	1.6	29.20	1.7	$27.33	5.6%
Group II	22.94	3.2	–	–	–	–
Group III	34.07	1.7	–	–	–	–
Group IV	60.68	7.0	–	–	–	–
Buyers and purchasing agents	29.62	3.6	29.62	3.6	–	–
Group II	25.08	5.9	–	–	–	–
Group III	33.34	4.8	–	–	–	–
Wholesale and retail buyers, except farm products	35.90	9.0	35.90	9.0	–	–
Group III	36.98	9.4	36.98	9.4	–	–
Purchasing agents, except wholesale, retail, and farm products	27.67	4.0	27.67	4.0	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Purchasing agents, except wholesale, retail, and farm products –Continued						
Group II	$25.67	6.0%	$25.67	6.0%	–	–
Group III	30.84	6.3	30.84	6.3	–	–
Claims adjusters, appraisers, examiners, and investigators	26.64	4.6	26.56	4.5	–	–
Group II	20.59	3.7	–	–	–	–
Group III	32.42	6.7	–	–	–	–
Claims adjusters, examiners, and investigators	26.64	4.6	26.56	4.5	–	–
Group II	20.59	3.7	20.59	3.7	–	–
Group III	32.42	6.7	32.40	6.9	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	22.08	5.4	22.35	5.6	–	–
Group II	20.38	3.4	20.39	3.5	–	–
Group III	27.42	3.4	27.42	3.4	–	–
Cost estimators	27.00	10.4	27.22	11.3	–	–
Group II	17.04	9.2	17.09	10.0	–	–
Group III	34.39	9.4	35.15	9.4	–	–
Human resources, training, and labor relations specialists	30.19	6.2	30.69	6.2	–	–
Group II	24.56	6.6	–	–	–	–
Group III	35.02	8.2	–	–	–	–
Employment, recruitment, and placement specialists	26.67	12.2	26.82	13.1	–	–
Group III	33.41	10.3	33.41	10.3	–	–
Compensation, benefits, and job analysis specialists	27.27	9.2	27.27	9.2	–	–
Group II	21.97	4.9	21.97	4.9	–	–
Group III	37.00	5.4	37.00	5.4	–	–
Training and development specialists	29.50	2.7	29.50	2.7	–	–
Group III	29.54	3.4	29.54	3.4	–	–
Logisticians	26.59	10.1	26.59	10.1	–	–
Group III	29.72	5.1	29.72	5.1	–	–
Management analysts	36.97	6.5	36.98	6.5	–	–
Group II	22.56	4.9	22.56	4.9	–	–
Group III	40.46	5.6	40.49	5.6	–	–
Meeting and convention planners	25.27	12.1	–	–	–	–
Accountants and auditors	28.26	3.6	28.10	3.6	$29.96	4.2%

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — Continued

Occupation[4] and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Business and financial operations occupations –Continued						
Accountants and auditors –Continued						
Group II	$23.46	6.0%	$22.58	3.2%	$28.80	14.3%
Group III	33.20	4.0	33.14	4.8	–	–
Appraisers and assessors of real estate	24.69	13.3	25.05	13.5	–	–
Budget analysts	28.78	6.7	30.73	6.3	–	–
Group III	29.47	8.5	31.48	7.2	–	–
Credit analysts	23.72	10.4	23.72	10.4	–	–
Group II	19.91	6.0	19.91	6.0	–	–
Financial analysts and advisors	32.60	7.5	32.25	7.5	–	–
Group II	20.78	3.9	–	–	–	–
Group III	36.59	5.8	–	–	–	–
Financial analysts	35.24	8.0	34.73	7.5	–	–
Group II	21.44	6.1	21.44	6.1	–	–
Group III	34.74	7.3	33.74	4.9	–	–
Personal financial advisors	19.38	10.9	19.38	10.9	–	–
Group II	17.06	8.9	17.06	8.9	–	–
Insurance underwriters	31.16	12.1	31.16	12.1	–	–
Group II	21.86	3.2	21.86	3.2	–	–
Group III	41.00	2.8	41.00	2.8	–	–
Loan counselors and officers	29.16	14.5	29.16	14.5	–	–
Group II	31.64	22.5	–	–	–	–
Group III	34.47	7.7	–	–	–	–
Loan officers	29.30	15.1	29.30	15.1	–	–
Group II	31.71	22.5	31.71	22.5	–	–
Group III	35.19	7.9	35.19	7.9	–	–
Computer and mathematical science occupations	31.63	2.0	31.72	1.9	19.84	9.6
Group II	24.50	3.3	–	–	–	–
Group III	35.80	1.9	–	–	–	–
Group IV	55.16	7.3	–	–	–	–
Computer programmers	31.33	2.1	31.33	2.1	–	–
Group II	27.46	6.2	27.46	6.2	–	–
Group III	34.84	2.8	34.84	2.8	–	–
Computer software engineers	37.06	4.7	37.32	4.5	–	–
Group II	26.15	3.3	–	–	–	–
Group III	37.35	4.0	–	–	–	–
Computer software engineers, applications	35.97	4.5	35.97	4.5	–	–
Group II	27.65	3.4	27.65	3.4	–	–
Group III	37.67	5.5	37.67	5.5	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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, systems software	$38.09	6.6%	$38.61	6.1%	–	–
Group III	37.09	4.9	37.86	3.7	–	–
Computer support specialists	22.39	6.4	22.43	6.3	–	–
Group II	21.62	5.9	21.67	5.9	–	–
Group III	31.55	3.7	31.55	3.7	–	–
Computer systems analysts	34.72	3.9	34.74	3.9	–	–
Group II	28.88	4.3	28.88	4.3	–	–
Group III	37.54	2.2	37.54	2.2	–	–
Database administrators	33.14	6.9	33.14	6.9	–	–
Group II	26.29	7.0	26.29	7.0	–	–
Group III	38.19	5.3	38.19	5.3	–	–
Network and computer systems administrators	29.69	4.1	29.77	4.2	–	–
Group II	25.34	6.4	25.54	6.6	–	–
Group III	31.66	5.9	31.67	5.9	–	–
Network systems and data communications analysts	29.07	7.2	29.07	7.2	–	–
Group II	22.47	4.6	22.47	4.6	–	–
Group III	33.83	5.1	33.83	5.1	–	–
Actuaries	36.95	10.4	36.95	10.4	–	–
Operations research analysts	31.91	9.5	31.91	9.5	–	–
Architecture and engineering occupations	32.48	1.8	32.64	1.7	$23.51	21.4%
Group I	16.75	13.4	–	–	–	–
Group II	25.02	2.9	–	–	–	–
Group III	36.79	1.5	–	–	–	–
Group IV	55.44	2.1	–	–	–	–
Architects, except naval	31.30	6.6	30.81	6.9	–	–
Group III	33.25	11.8	–	–	–	–
Architects, except landscape and naval	31.30	6.6	30.81	6.9	–	–
Group III	33.25	11.8	33.25	11.8	–	–
Engineers	36.29	2.0	36.33	2.0	–	–
Group II	26.47	2.8	–	–	–	–
Group III	37.25	1.4	–	–	–	–
Group IV	55.44	2.1	–	–	–	–
Chemical engineers	44.60	6.8	44.60	6.8	–	–
Group III	45.10	8.1	45.10	8.1	–	–
Civil engineers	33.60	3.4	33.73	3.4	–	–
Group II	28.20	4.5	28.26	4.5	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Civil engineers –Continued						
Group III	$35.13	5.0%	$35.29	5.0%	–	–
Computer hardware engineers	27.63	11.3	27.63	11.3	–	–
Electrical and electronics engineers	35.91	5.5	35.91	5.5	–	–
Group II	25.39	9.5	–	–	–	–
Group III	37.31	5.6	–	–	–	–
Electrical engineers	32.40	8.7	32.40	8.7	–	–
Group II	25.39	9.5	25.39	9.5	–	–
Group III	34.23	9.3	34.23	9.3	–	–
Electronics engineers, except computer	40.47	6.1	40.47	6.1	–	–
Group III	39.90	7.6	39.90	7.6	–	–
Industrial engineers, including health and safety	33.88	4.1	33.98	4.2	–	–
Group II	25.84	7.8	–	–	–	–
Group III	36.40	2.6	–	–	–	–
Industrial engineers	33.97	4.0	34.08	4.1	–	–
Group II	25.48	8.2	25.42	8.8	–	–
Group III	35.92	2.5	35.97	2.6	–	–
Materials engineers	38.57	12.5	38.57	12.5	–	–
Group III	35.15	7.0	35.15	7.0	–	–
Mechanical engineers	34.54	2.5	34.54	2.5	–	–
Group II	26.22	4.4	26.22	4.4	–	–
Group III	35.24	2.5	35.24	2.5	–	–
Drafters	24.81	5.7	24.42	6.8	–	–
Group II	23.87	7.6	–	–	–	–
Architectural and civil drafters	25.87	12.6	25.46	13.9	–	–
Group II	25.87	12.6	25.46	13.9	–	–
Mechanical drafters	25.37	5.5	24.95	7.4	–	–
Group II	22.78	4.6	21.77	4.0	–	–
Engineering technicians, except drafters	24.88	2.8	25.33	2.3	–	–
Group II	24.81	3.5	–	–	–	–
Group III	36.04	7.8	–	–	–	–
Civil engineering technicians	22.91	4.7	23.45	3.8	–	–
Group II	23.45	3.8	23.45	3.8	–	–
Electrical and electronic engineering technicians	22.49	6.6	23.81	4.0	–	–
Group II	21.90	8.3	23.58	4.3	–	–
Electro-mechanical technicians	26.29	8.2	26.29	8.2	–	–
Industrial engineering technicians	23.86	4.3	23.86	4.3	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — Continued

Occupation[4] and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Architecture and engineering occupations –Continued						
Industrial engineering technicians –Continued						
Group II	$24.41	3.5%	$24.41	3.5%	–	–
Mechanical engineering technicians	24.58	4.5	24.64	4.7	–	–
Group II	24.47	6.0	24.57	6.9	–	–
Life, physical, and social science occupations	30.05	2.7	30.53	3.1	$23.64	15.5%
Group I	16.28	5.9	–	–	–	–
Group II	21.75	4.2	–	–	–	–
Group III	33.99	4.4	–	–	–	–
Group IV	58.20	12.4	–	–	–	–
Life scientists	32.74	9.0	33.84	10.7	–	–
Group II	24.97	11.0	–	–	–	–
Group III	33.38	9.4	–	–	–	–
Biological scientists	28.74	9.4	30.11	11.0	–	–
Group II	26.18	13.5	–	–	–	–
Medical scientists	37.29	16.6	37.80	17.4	–	–
Physical scientists	37.07	6.1	37.07	6.1	–	–
Group II	25.47	7.2	–	–	–	–
Group III	35.91	7.2	–	–	–	–
Chemists and materials scientists	38.85	6.3	38.85	6.3	–	–
Group III	38.85	6.8	–	–	–	–
Chemists	36.73	6.8	36.73	6.8	–	–
Group III	36.91	6.0	36.91	6.0	–	–
Environmental scientists and geoscientists	29.01	10.2	29.01	10.2	–	–
Environmental scientists and specialists, including health	30.12	11.0	30.12	11.0	–	–
Market and survey researchers	27.79	10.8	27.79	10.8	–	–
Group III	37.06	8.9	–	–	–	–
Market research analysts	27.27	11.7	27.27	11.7	–	–
Group III	38.47	10.1	38.47	10.1	–	–
Psychologists	37.16	12.6	36.75	14.7	–	–
Group III	32.81	11.6	–	–	–	–
Clinical, counseling, and school psychologists	37.16	12.6	36.75	14.7	–	–
Group III	32.81	11.6	31.69	14.1	–	–
Urban and regional planners	33.44	13.3	33.44	13.3	–	–
Biological technicians	18.73	6.8	19.55	6.6	–	–
Group II	17.88	8.2	18.76	7.9	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Chemical technicians	$22.86	6.9%	$22.86	6.9%	–	–
Group II	24.88	7.4	24.88	7.4	–	–
Miscellaneous life, physical, and social science technicians	19.17	7.4	19.90	6.4	–	–
Group II	18.70	6.6	–	–	–	–
Community and social services occupations	20.27	3.3	20.33	3.5	$19.77	5.8%
Group II	17.60	2.4	–	–	–	–
Group III	26.36	5.1	–	–	–	–
Counselors	21.64	6.5	21.55	7.3	22.36	9.1
Group II	17.16	3.9	–	–	–	–
Group III	34.39	9.9	–	–	–	–
Substance abuse and behavioral disorder counselors	18.49	7.8	–	–	–	–
Group II	17.72	4.3	–	–	–	–
Educational, vocational, and school counselors	26.08	9.3	26.21	9.6	–	–
Group II	18.83	5.0	18.89	5.3	–	–
Group III	40.79	9.5	40.79	9.5	–	–
Mental health counselors	20.57	13.5	–	–	–	–
Rehabilitation counselors	15.15	9.5	15.15	9.5	–	–
Group II	14.34	8.3	14.34	8.3	–	–
Social workers	21.39	4.1	21.35	4.1	21.77	8.7
Group II	18.52	4.1	–	–	–	–
Group III	24.86	5.3	–	–	–	–
Child, family, and school social workers	23.15	5.8	23.09	5.6	–	–
Group II	19.34	4.1	19.34	4.1	–	–
Group III	28.51	12.0	28.45	11.9	–	–
Medical and public health social workers	22.12	5.6	22.07	6.4	22.44	2.3
Group II	20.91	7.3	20.55	7.9	–	–
Group III	22.81	7.1	22.77	8.0	–	–
Mental health and substance abuse social workers	18.70	7.2	18.64	7.8	19.34	9.6
Group II	16.06	6.5	16.17	6.6	–	–
Group III	21.87	10.4	21.91	11.6	–	–
Miscellaneous community and social service specialists	18.14	6.7	18.40	7.5	15.87	4.6
Group II	16.89	5.5	–	–	–	–
Group III	25.61	10.8	–	–	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Probation officers and correctional treatment specialists	$24.48	5.5%	$24.59	5.6%	–	–
Group II	23.21	8.0	23.33	8.1	–	–
Group III	27.35	3.6	27.35	3.6	–	–
Social and human service assistants	14.50	6.2	13.93	6.5	–	–
Group II	15.26	6.0	14.68	6.3	–	–
Clergy	18.49	9.5	–	–	–	–
Legal occupations	46.05	5.7	46.36	6.0	$39.21	14.1%
Group II	28.12	4.8	–	–	–	–
Group III	48.23	5.7	–	–	–	–
Group IV	80.30	8.1	–	–	–	–
Lawyers	54.51	6.6	54.94	6.6	–	–
Group III	50.44	6.1	50.98	6.2	–	–
Group IV	80.30	8.1	80.30	8.1	–	–
Judges, magistrates, and other judicial workers	28.29	8.8	–	–	–	–
Paralegals and legal assistants	33.98	9.4	34.56	9.7	–	–
Group II	32.34	9.2	32.98	9.5	–	–
Miscellaneous legal support workers	25.71	8.1	22.53	5.3	–	–
Group II	25.05	6.7	–	–	–	–
Court reporters	31.68	8.0	–	–	–	–
Group II	31.68	8.0	–	–	–	–
Title examiners, abstractors, and searchers	20.63	11.0	20.73	11.3	–	–
Group II	19.44	3.0	–	–	–	–
Education, training, and library occupations	32.60	5.9	35.02	3.2	14.95	6.1
Group I	11.42	2.6	–	–	–	–
Group II	26.62	4.8	–	–	–	–
Group III	40.00	2.4	–	–	–	–
Group IV	65.00	3.2	–	–	–	–
Postsecondary teachers	46.48	6.2	47.65	6.5	27.83	8.9
Group II	22.00	13.3	–	–	–	–
Group III	39.71	6.5	–	–	–	–
Group IV	66.12	4.1	–	–	–	–
Business teachers, postsecondary	37.06	17.4	38.18	20.1	25.85	3.0
Group III	33.62	22.4	–	–	–	–
Math and computer teachers, postsecondary	49.92	7.4	50.14	7.2	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — Continued

Occupation[4] and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Education, training, and library occupations –Continued						
Math and computer teachers, postsecondary –Continued						
Group III	$45.08	5.3%	–	–	–	–
Computer science teachers, postsecondary	56.40	10.4	$56.41	10.5%	–	–
Group III	60.47	15.9	–	–	–	–
Mathematical science teachers, postsecondary	46.56	8.6	46.86	8.3	–	–
Group III	37.59	4.4	–	–	–	–
Engineering and architecture teachers, postsecondary	68.25	10.2	68.25	10.2	–	–
Engineering teachers, postsecondary	70.88	10.5	70.88	10.5	–	–
Life sciences teachers, postsecondary	50.10	26.8	50.10	26.8	–	–
Group III	28.97	23.0	–	–	–	–
Biological science teachers, postsecondary	49.33	27.9	49.33	27.9	–	–
Group III	28.72	23.5	28.72	23.5	–	–
Social sciences teachers, postsecondary	41.59	9.5	41.91	9.9	$26.95	23.5%
Group III	37.53	7.0	–	–	–	–
Psychology teachers, postsecondary	34.04	7.5	–	–	–	–
Sociology teachers, postsecondary	42.87	6.9	42.87	6.9	–	–
Group III	42.87	6.9	42.87	6.9	–	–
Health teachers, postsecondary	52.95	12.5	54.71	13.4	32.86	15.4
Group III	44.91	20.0	–	–	–	–
Health specialties teachers, postsecondary	56.77	17.0	58.63	16.7	–	–
Group III	47.19	27.3	48.90	27.4	–	–
Nursing instructors and teachers, postsecondary	41.12	5.9	41.25	6.9	–	–
Group III	39.22	4.9	38.99	5.9	–	–
Education and library science teachers, postsecondary	39.28	3.6	39.90	3.3	–	–
Group III	40.29	3.4	–	–	–	–
Education teachers, postsecondary	39.28	3.6	39.90	3.3	–	–
Group III	40.29	3.4	40.38	3.4	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Law, criminal justice, and social work teachers, postsecondary ..	$72.70	16.3%	$72.76	16.6%	–	–
Law teachers, postsecondary	84.63	8.4	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	43.25	7.2	44.10	7.5	$31.96	11.4%
Group III	39.96	5.2	–	–	–	–
Art, drama, and music teachers, postsecondary	38.56	4.3	39.39	4.2	35.59	10.9
Group III	37.41	4.4	38.17	3.5	34.55	15.1
English language and literature teachers, postsecondary	41.59	9.9	42.32	9.3	–	–
Group III	41.62	11.0	42.11	10.9	–	–
History teachers, postsecondary	55.37	13.4	55.37	13.4	–	–
Philosophy and religion teachers, postsecondary	42.06	7.9	42.06	7.9	–	–
Miscellaneous postsecondary teachers	39.43	8.3	41.93	8.1	24.30	14.4
Group II	22.07	16.9	–	–	–	–
Group III	43.29	9.3	–	–	–	–
Vocational education teachers, postsecondary	41.26	24.7	50.38	24.9	–	–
Group II	21.46	12.6	–	–	–	–
Group III	–	–	51.04	25.0	–	–
Primary, secondary, and special education school teachers	38.37	2.4	39.16	2.2	20.62	10.6
Group II	32.15	5.9	–	–	–	–
Group III	40.55	2.4	–	–	–	–
Preschool and kindergarten teachers	19.41	11.9	19.24	14.7	–	–
Group II	16.14	16.7	–	–	–	–
Group III	41.25	7.3	–	–	–	–
Preschool teachers, except special education	15.00	18.0	11.87	7.9	–	–
Group II	15.72	18.2	12.42	7.3	–	–
Kindergarten teachers, except special education	39.47	7.4	39.47	7.4	–	–
Group III	41.25	7.3	41.25	7.3	–	–
Elementary and middle school teachers	40.23	1.7	40.61	1.6	18.90	11.0
Group II	39.49	3.8	–	–	–	–
Group III	40.46	2.2	–	–	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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 school teachers, except special education	$40.59	1.6%	$41.08	1.6%	$17.69	11.5%
Group II	39.53	3.9	41.00	4.7	15.14	10.8
Group III	41.04	2.2	41.11	2.2	–	–
Middle school teachers, except special and vocational education	39.01	3.0	39.05	3.0	–	–
Group II	38.65	11.1	38.65	11.1	–	–
Group III	39.02	3.1	39.07	3.1	–	–
Secondary school teachers	40.49	2.7	40.73	2.6	24.18	19.6
Group II	35.27	6.9	–	–	–	–
Group III	41.09	2.8	–	–	–	–
Secondary school teachers, except special and vocational education	40.45	2.7	40.57	2.7	27.69	21.7
Group II	35.26	8.2	36.12	6.7	–	–
Group III	40.97	2.9	41.00	2.9	–	–
Vocational education teachers, secondary school	41.19	9.0	43.66	4.6	–	–
Group II	35.30	14.7	–	–	–	–
Group III	45.06	3.9	45.06	3.9	–	–
Special education teachers	39.20	3.1	39.11	3.2	–	–
Group II	37.10	3.4	–	–	–	–
Group III	39.36	3.5	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school	38.78	3.7	38.75	3.7	–	–
Group III	38.87	3.9	38.84	3.9	–	–
Special education teachers, middle school	38.01	4.7	37.76	4.7	–	–
Group III	38.56	6.0	38.23	6.1	–	–
Special education teachers, secondary school	40.46	4.6	40.37	4.7	–	–
Group III	40.49	4.9	40.49	4.9	–	–
Other teachers and instructors	26.39	8.4	31.85	8.7	16.49	8.1
Group II	21.81	17.0	–	–	–	–
Group III	34.61	8.2	–	–	–	–
Adult literacy, remedial education, and GED teachers and instructors	30.98	12.1	32.88	14.6	–	–
Group III	31.06	16.5	32.60	17.6	–	–
Self-enrichment education teachers	21.72	12.4	–	–	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Self-enrichment education teachers –Continued						
Group II	$19.56	7.9%	–	–	–	–
Librarians	32.77	5.1	$33.99	6.0%	–	–
Group II	20.03	6.9	21.21	6.4	–	–
Group III	39.42	6.5	39.67	6.9	–	–
Library technicians	14.05	5.6	14.80	2.4	$12.86	13.2%
Group II	14.03	5.8	14.82	2.5	12.86	13.2
Instructional coordinators	30.89	7.6	30.89	7.6	–	–
Group III	30.98	8.5	30.98	8.5	–	–
Teacher assistants	11.56	2.8	11.82	2.5	–	–
Group I	11.36	2.7	11.61	2.5	–	–
Group II	14.48	9.3	14.44	9.5	–	–
Arts, design, entertainment, sports, and media occupations	21.59	3.1	23.16	2.8	14.22	12.5
Group II	19.32	4.6	–	–	–	–
Group III	29.86	4.9	–	–	–	–
Designers	22.85	4.9	24.06	5.1	10.58	14.7
Group II	18.96	4.7	–	–	–	–
Group III	30.34	9.3	–	–	–	–
Commercial and industrial designers	36.45	8.0	36.45	8.0	–	–
Graphic designers	22.48	4.5	22.51	4.6	–	–
Group II	21.18	5.7	21.22	5.8	–	–
Interior designers	22.22	12.0	–	–	–	–
Athletes, coaches, umpires, and related workers	16.51	10.1	17.18	13.8	14.94	4.4
Coaches and scouts	16.78	10.0	17.18	13.8	15.72	5.4
Umpires, referees, and other sports officials	9.22	6.3	–	–	9.22	6.3
Dancers and choreographers	16.72	8.5	–	–	–	–
Musicians, singers, and related workers	27.97	20.9	–	–	28.41	34.0
Musicians and singers	31.12	29.9	–	–	46.09	15.8
Announcers	14.60	18.8	–	–	–	–
Radio and television announcers	14.60	18.8	–	–	–	–
News analysts, reporters and correspondents	20.92	10.5	21.19	10.9	–	–
Group II	15.89	9.0	–	–	–	–
Reporters and correspondents	20.92	10.5	21.19	10.9	–	–
Group II	15.89	9.0	15.89	9.0	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Public relations specialists	$24.01	8.9%	$24.01	8.9%	–	–
Group II	21.13	7.0	21.13	7.0	–	–
Group III	28.13	15.9	28.13	15.9	–	–
Writers and editors	25.84	6.0	25.36	6.7	–	–
Group II	21.73	7.9	–	–	–	–
Group III	29.67	8.5	–	–	–	–
Editors	25.29	10.6	25.09	12.2	–	–
Group III	30.16	12.1	31.33	13.7	–	–
Technical writers	25.33	8.6	25.33	8.6	–	–
Broadcast and sound engineering technicians and radio operators	17.90	8.9	20.24	5.8	–	–
Group II	20.38	6.0	–	–	–	–
Audio and video equipment technicians	16.40	18.6	–	–	–	–
Broadcast technicians	18.67	10.2	–	–	–	–
Photographers	11.67	13.7	–	–	–	–
Healthcare practitioner and technical occupations	31.54	5.1	31.75	5.2	$30.67	6.3%
Group I	13.96	2.1	–	–	–	–
Group II	23.91	2.5	–	–	–	–
Group III	36.18	5.9	–	–	–	–
Group IV	90.62	11.7	–	–	–	–
Dietitians and nutritionists	23.61	2.8	23.59	3.9	–	–
Group II	23.81	3.4	–	–	–	–
Pharmacists	50.23	1.1	50.56	1.1	47.08	2.6
Group III	50.07	1.2	50.44	1.3	46.68	3.0
Physicians and surgeons	103.44	10.5	98.01	11.8	159.78	15.6
Group III	87.69	27.7	–	–	–	–
Group IV	94.58	12.8	–	–	–	–
Family and general practitioners	–	–	104.44	17.4	–	–
Internists, general	87.15	8.9	93.05	3.9	–	–
Psychiatrists	62.69	22.3	62.05	23.8	–	–
Registered nurses	30.46	2.0	30.34	1.9	30.80	3.3
Group II	27.53	2.7	28.21	2.9	26.09	3.1
Group III	30.97	2.3	30.49	2.0	32.41	4.1
Therapists	30.88	4.7	31.31	4.9	28.00	5.6
Group II	26.87	10.3	–	–	–	–
Group III	34.25	4.0	–	–	–	–
Occupational therapists	31.60	3.3	30.99	4.6	44.74	18.6
Group III	31.11	4.0	30.39	4.1	44.74	18.6

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Physical therapists	$37.53	6.2%	$37.43	7.0%	$38.40	5.1%
Group III	35.40	3.1	35.15	3.6	36.87	5.1
Recreational therapists	21.77	11.2	21.67	11.4	–	–
Group II	20.49	10.6	–	–	–	–
Respiratory therapists	23.64	2.2	23.56	2.2	23.89	4.4
Group II	23.53	2.3	23.37	2.2	24.02	4.8
Speech-language pathologists	36.38	15.9	36.44	16.2	–	–
Group III	43.24	5.5	43.67	5.6	–	–
Clinical laboratory technologists and technicians	19.83	2.9	19.93	3.2	18.68	6.9
Group I	14.36	6.7	–	–	–	–
Group II	21.38	1.7	–	–	–	–
Group III	27.58	1.3	–	–	–	–
Medical and clinical laboratory technologists	25.39	2.5	25.42	2.6	–	–
Group II	25.04	3.1	25.07	3.2	–	–
Group III	27.58	1.3	27.58	1.3	–	–
Medical and clinical laboratory technicians	17.59	4.1	17.53	4.5	18.10	6.1
Group I	14.36	6.7	14.28	7.0	–	–
Group II	19.76	3.3	20.00	4.7	18.35	7.7
Dental hygienists	30.98	4.7	31.90	4.1	–	–
Group II	30.00	6.7	31.07	6.7	–	–
Diagnostic related technologists and technicians	31.37	5.7	32.23	6.0	25.90	16.7
Group I	15.38	11.6	–	–	–	–
Group II	30.09	7.9	–	–	–	–
Group III	48.03	13.2	–	–	–	–
Cardiovascular technologists and technicians	36.79	9.7	39.89	13.4	–	–
Diagnostic medical sonographers	–	–	32.69	8.2	–	–
Group II	–	–	32.34	8.8	–	–
Radiologic technologists and technicians	27.55	5.8	28.31	6.4	22.52	7.3
Group II	27.36	6.5	28.10	7.0	22.85	7.7
Emergency medical technicians and paramedics	15.58	9.9	15.87	11.8	–	–
Group II	16.85	7.6	17.66	8.1	–	–
Health diagnosing and treating practitioner support technicians	15.87	3.0	15.86	3.2	15.89	13.0
Group I	13.65	2.3	–	–	–	–
Group II	17.75	4.5	–	–	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Pharmacy technicians	$14.12	2.1%	$14.54	2.3%	$12.05	11.3%
Group I	13.71	2.3	14.20	1.7	11.91	11.6
Group II	16.94	4.2	–	–	–	–
Psychiatric technicians	12.66	2.9	12.58	3.3	–	–
Respiratory therapy technicians	23.73	3.1	–	–	–	–
Group II	23.73	3.1	–	–	–	–
Surgical technologists	18.53	5.6	18.44	6.0	–	–
Group II	18.32	5.5	18.20	5.9	–	–
Licensed practical and licensed vocational nurses	19.65	1.6	19.61	1.7	19.80	3.2
Group I	17.62	2.6	17.45	2.5	–	–
Group II	19.73	1.7	19.71	1.8	19.82	3.3
Medical records and health information technicians	16.34	7.2	17.16	5.8	11.57	3.7
Group I	13.47	6.4	14.08	6.2	11.57	3.7
Group II	21.78	6.1	21.78	6.1	–	–
Miscellaneous health technologists and technicians	17.09	6.7	18.04	6.2	12.94	5.9
Group I	15.49	8.3	–	–	–	–
Group II	18.90	7.8	–	–	–	–
Occupational health and safety specialists and technicians	28.29	8.4	28.29	8.4	–	–
Group II	26.22	10.0	–	–	–	–
Group III	34.17	6.4	–	–	–	–
Occupational health and safety specialists	28.28	8.8	28.28	8.8	–	–
Group II	26.00	11.4	26.00	11.4	–	–
Group III	34.17	6.4	34.17	6.4	–	–
Healthcare support occupations	12.34	1.9	12.50	2.1	11.71	2.7
Group I	11.95	1.9	–	–	–	–
Group II	15.89	8.1	–	–	–	–
Nursing, psychiatric, and home health aides	11.52	2.0	11.70	2.2	10.78	2.0
Group I	11.43	2.0	–	–	–	–
Group II	13.27	11.7	–	–	–	–
Home health aides	10.45	1.8	10.65	2.2	9.93	2.4
Group I	10.44	1.8	10.64	2.2	9.93	2.4
Nursing aides, orderlies, and attendants	11.57	2.6	11.71	2.9	10.91	2.6
Group I	11.52	2.7	11.68	3.0	10.78	2.6
Psychiatric aides	13.05	7.2	13.17	6.8	12.35	13.0

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Psychiatric aides –Continued						
Group I	$12.63	7.2%	$12.68	6.7%	$12.35	13.0%
Occupational therapist assistants and aides	15.24	19.7	–	–	17.59	14.1
Group II	15.44	22.7	–	–	–	–
Occupational therapist assistants	20.05	12.7	–	–	–	–
Group II	20.05	12.7	–	–	–	–
Physical therapist assistants and aides	16.72	13.0	15.23	12.1	–	–
Group I	11.96	3.9	–	–	–	–
Physical therapist assistants	22.99	8.0	–	–	–	–
Physical therapist aides	12.02	3.8	11.95	3.9	–	–
Group I	11.95	3.9	11.95	3.9	–	–
Miscellaneous healthcare support occupations	13.76	2.2	14.04	2.5	12.63	3.4
Group I	13.36	2.3	–	–	–	–
Group II	15.57	7.5	–	–	–	–
Dental assistants	16.67	3.9	17.43	3.5	–	–
Group I	15.89	3.7	16.68	1.5	–	–
Medical assistants	14.36	4.5	14.28	5.4	14.66	6.2
Group I	14.22	4.7	14.32	5.8	13.84	6.6
Group II	14.83	11.1	14.09	13.5	–	–
Medical equipment preparers	13.92	3.4	14.02	4.0	–	–
Group I	13.57	4.1	13.62	4.8	–	–
Medical transcriptionists	14.09	5.7	14.10	6.3	–	–
Group I	13.63	6.8	13.54	8.2	–	–
Group II	14.88	10.3	14.88	10.3	–	–
Pharmacy aides	11.02	3.5	11.61	6.1	10.36	5.2
Group I	10.80	3.1	–	–	10.36	5.2
Protective service occupations	18.20	3.9	19.24	3.8	9.76	3.5
Group I	10.57	2.3	–	–	–	–
Group II	23.34	1.9	–	–	–	–
Group III	31.53	2.2	–	–	–	–
First-line supervisors/managers, law enforcement workers	30.09	2.3	30.09	2.3	–	–
Group II	28.89	4.6	–	–	–	–
Group III	31.34	3.1	–	–	–	–
First-line supervisors/managers of correctional officers	26.72	7.2	26.72	7.2	–	–
First-line supervisors/managers of police and detectives	30.99	2.4	30.99	2.4	–	–
Group II	30.43	4.3	30.43	4.3	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — Continued

Occupation[4] and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Protective service occupations –Continued						
First-line supervisors/managers of police and detectives –Continued						
Group III	$31.50	3.7%	$31.50	3.7%	–	–
First-line supervisors/managers of fire fighting and prevention workers	25.15	9.4	25.35	9.3	–	–
Group II	20.30	13.4	20.56	13.6	–	–
Fire fighters	20.96	1.9	21.99	2.2	$12.46	8.0%
Group I	11.14	8.0	–	–	11.14	8.0
Group II	21.39	1.9	21.99	2.2	13.30	9.4
Bailiffs, correctional officers, and jailers	19.71	5.0	19.71	5.0	–	–
Group I	13.33	10.5	–	–	–	–
Group II	20.38	3.3	–	–	–	–
Correctional officers and jailers	19.57	4.9	19.57	5.0	–	–
Group I	13.22	10.7	13.22	10.7	–	–
Group II	20.21	3.2	20.22	3.2	–	–
Detectives and criminal investigators	28.39	6.7	28.39	6.7	–	–
Police officers	27.12	1.4	27.31	1.4	15.00	5.8
Group II	27.31	1.5	–	–	–	–
Police and sheriff's patrol officers	27.12	1.4	27.31	1.4	15.00	5.8
Group II	27.31	1.5	27.52	1.4	15.00	5.8
Security guards and gaming surveillance officers	10.96	2.8	11.13	2.7	9.66	3.5
Group I	10.63	2.5	–	–	–	–
Group II	16.83	2.7	–	–	–	–
Security guards	10.94	2.8	11.12	2.8	9.66	3.5
Group I	10.61	2.6	10.72	2.6	9.74	2.9
Group II	16.83	2.7	16.82	2.8	–	–
Miscellaneous protective service workers	10.43	7.6	14.47	9.4	8.51	3.1
Group I	9.03	3.7	–	–	–	–
Group II	20.42	8.0	–	–	–	–
Crossing guards	11.24	3.9	–	–	10.88	2.2
Group I	11.29	4.0	–	–	10.93	2.3
Lifeguards, ski patrol, and other recreational protective service workers	8.66	7.6	–	–	8.04	3.0
Group I	8.10	2.8	–	–	8.04	3.0

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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	$8.23	1.6%	$9.89	1.8%	$6.91	1.9%
Group I	7.60	1.4	–	–	–	–
Group II	15.73	2.2	–	–	–	–
First-line supervisors/managers, food preparation and serving workers	15.01	2.1	15.26	2.0	10.97	2.5
Group I	11.76	5.0	–	–	–	–
Group II	16.22	1.5	–	–	–	–
Chefs and head cooks	14.43	9.2	14.43	9.2	–	–
Group II	16.84	7.9	16.84	7.9	–	–
First-line supervisors/managers of food preparation and serving workers	15.09	2.5	15.39	2.3	10.97	2.5
Group I	12.00	6.0	12.38	7.7	10.79	2.5
Group II	16.14	1.9	16.17	1.9	–	–
Cooks	10.30	2.1	10.96	2.7	8.96	1.9
Group I	9.90	1.6	–	–	–	–
Group II	16.35	6.3	–	–	–	–
Cooks, fast food	7.96	2.2	8.05	2.0	7.92	2.8
Group I	7.96	2.2	8.05	2.0	7.92	2.8
Cooks, institution and cafeteria	11.71	4.0	12.23	5.1	9.59	4.3
Group I	10.74	2.7	11.10	3.3	9.51	4.5
Group II	15.96	7.7	16.88	5.9	–	–
Cooks, restaurant	10.27	2.3	10.66	2.9	9.40	2.8
Group I	10.12	1.9	10.45	2.3	9.40	2.8
Cooks, short order	8.63	3.9	9.21	3.8	8.01	4.3
Group I	8.63	3.9	9.21	3.8	8.01	4.3
Food preparation workers	8.94	3.3	9.62	4.4	8.32	3.0
Group I	8.95	3.4	9.74	4.8	8.30	3.0
Food service, tipped	5.12	3.8	5.31	5.0	5.03	5.6
Group I	5.07	3.7	–	–	–	–
Bartenders	6.98	4.6	7.02	7.9	6.95	5.8
Group I	6.93	4.9	6.94	8.7	6.92	5.8
Waiters and waitresses	3.98	6.0	3.60	5.5	4.13	7.3
Group I	3.93	5.6	3.60	5.5	4.06	7.0
Dining room and cafeteria attendants and bartender helpers	7.47	3.6	8.06	3.5	7.09	6.3
Group I	7.47	3.6	8.06	3.5	7.09	6.3
Fast food and counter workers	8.19	1.9	9.59	3.0	7.58	1.5
Group I	8.11	1.5	–	–	–	–
Combined food preparation and serving workers, including fast food	8.05	1.6	9.29	2.5	7.58	1.4

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Combined food preparation and serving workers, including fast food –Continued						
Group I	$8.05	1.6%	$9.38	2.5%	$7.58	1.4%
Counter attendants, cafeteria, food concession, and coffee shop	9.07	7.4	10.76	6.6	7.65	3.3
Group I	8.53	4.9	9.88	3.0	7.62	3.2
Food servers, nonrestaurant	9.65	4.3	10.83	5.3	8.59	6.7
Group I	9.50	4.4	10.61	6.1	8.59	6.7
Dishwashers	8.10	2.2	8.52	3.2	7.56	2.2
Group I	8.10	2.2	8.52	3.2	7.56	2.2
Hosts and hostesses, restaurant, lounge, and coffee shop	7.61	6.4	8.45	15.2	7.34	4.2
Group I	7.46	5.1	7.87	13.7	7.34	4.2
Building and grounds cleaning and maintenance occupations	11.92	2.2	12.55	2.5	9.71	3.5
Group I	11.52	2.3	–	–	–	–
Group II	18.94	4.8	–	–	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.93	6.8	17.93	6.8	–	–
Group II	18.97	7.1	–	–	–	–
First-line supervisors/managers of housekeeping and janitorial workers	17.57	9.5	17.57	9.5	–	–
Group II	20.02	7.8	20.02	7.8	–	–
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	18.33	9.7	18.33	9.7	–	–
Group II	18.12	10.7	18.12	10.7	–	–
Building cleaning workers	11.63	2.5	12.18	2.7	9.74	4.3
Group I	11.59	2.8	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners	12.00	2.1	12.65	2.2	9.75	4.7
Group I	11.94	2.3	12.60	2.3	9.75	4.9
Maids and housekeeping cleaners	10.17	3.2	10.33	3.2	9.67	9.9
Group I	10.21	3.2	10.40	3.2	9.62	10.5
Grounds maintenance workers	12.03	5.5	12.84	6.4	9.42	4.2
Group I	10.89	3.2	–	–	–	–
Group II	18.87	6.1	–	–	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Landscaping and groundskeeping workers	$11.36	3.9%	$12.10	4.9%	$9.03	3.1%
Group I	10.77	3.2	11.39	4.4	9.03	3.1
Group II	18.75	9.5	18.75	9.5	–	–
Personal care and service occupations	11.90	3.8	12.82	3.6	10.32	7.8
Group I	9.97	2.0	–	–	–	–
Group II	16.94	4.4	–	–	–	–
First-line supervisors/managers of personal service workers	14.85	8.5	15.01	8.8	–	–
Group II	14.47	5.3	14.45	5.5	–	–
Nonfarm animal caretakers	9.75	14.3	–	–	8.06	5.3
Group I	8.12	3.9	–	–	8.06	5.3
Gaming services workers	8.41	9.2	8.57	9.0	–	–
Group I	8.41	9.2	–	–	–	–
Miscellaneous entertainment attendants and related workers	7.93	1.8	–	–	7.83	1.4
Group I	7.93	1.8	–	–	–	–
Amusement and recreation attendants	7.79	2.5	–	–	7.61	1.8
Group I	7.79	2.5	–	–	7.61	1.8
Locker room, coatroom, and dressing room attendants	8.21	3.9	–	–	8.21	3.9
Group I	8.21	3.9	–	–	8.21	3.9
Barbers and cosmetologists	15.96	18.9	14.81	17.9	20.09	11.8
Group II	17.62	15.4	–	–	–	–
Hairdressers, hairstylists, and cosmetologists	15.96	18.9	14.81	17.9	20.09	11.8
Group II	17.62	15.4	16.64	14.7	20.69	10.0
Baggage porters, bellhops, and concierges	8.68	4.6	–	–	–	–
Group I	8.68	4.6	–	–	–	–
Transportation attendants	28.08	10.4	28.30	11.2	–	–
Group I	23.80	11.1	–	–	–	–
Flight attendants	29.59	11.8	29.35	12.3	–	–
Child care workers	9.75	2.4	10.07	3.5	8.92	4.0
Group I	9.48	2.6	9.76	3.4	8.77	3.6
Personal and home care aides	9.73	4.4	10.17	5.2	9.03	4.9
Group I	9.71	4.7	10.19	6.0	9.03	4.9
Recreation and fitness workers	12.45	7.3	14.97	9.7	11.08	11.3

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Recreation and fitness workers –Continued						
Group I	$9.74	5.6%	–	–	–	–
Group II	19.11	3.2	–	–	–	–
Fitness trainers and aerobics instructors	12.67	11.6	–	–	$12.95	11.3%
Group I	11.06	10.0	–	–	11.58	11.1
Recreation workers	12.36	9.6	$15.84	7.9%	10.28	15.5
Group I	9.11	5.8	10.92	13.0	8.60	4.8
Group II	18.68	3.3	19.05	5.0	–	–
Residential advisors	8.69	23.7	8.69	23.7	–	–
Sales and related occupations	18.01	4.1	21.89	4.9	8.82	1.8
Group I	10.74	3.1	–	–	–	–
Group II	24.14	3.8	–	–	–	–
Group III	59.91	24.7	–	–	–	–
First-line supervisors/managers, sales workers	21.47	7.4	21.81	7.5	–	–
Group I	11.84	3.7	–	–	–	–
Group II	19.37	4.3	–	–	–	–
Group III	50.22	4.5	–	–	–	–
First-line supervisors/managers of retail sales workers	16.93	3.5	17.22	3.5	–	–
Group I	11.81	4.1	12.26	3.4	–	–
Group II	18.91	5.0	18.91	5.0	–	–
First-line supervisors/managers of non-retail sales workers	35.10	10.1	35.10	10.1	–	–
Group II	21.38	6.2	21.38	6.2	–	–
Group III	50.22	4.5	50.22	4.5	–	–
Retail sales workers	11.11	2.8	13.34	3.1	8.64	1.6
Group I	10.19	3.0	–	–	–	–
Group II	19.86	5.7	–	–	–	–
Cashiers, all workers	9.24	1.3	10.42	2.5	8.38	1.1
Group I	9.05	1.4	–	–	–	–
Cashiers	9.23	1.3	10.41	2.6	8.38	1.2
Group I	9.04	1.4	10.22	2.9	8.37	1.1
Counter and rental clerks and parts salespersons	12.46	10.8	15.76	8.5	7.97	6.3
Group I	10.45	7.6	–	–	–	–
Group II	24.03	9.6	–	–	–	–
Counter and rental clerks	9.86	11.4	13.92	8.8	7.63	5.8
Group I	9.60	11.1	13.72	10.0	7.63	5.8

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Parts salespersons	$15.22	10.7%	$16.62	10.1%	$9.21	5.6%
Group I	11.65	4.2	12.53	4.8	9.21	5.6
Group II	24.03	9.6	24.03	9.6	–	–
Retail salespersons	12.34	4.2	14.51	4.8	9.08	3.2
Group I	11.20	5.4	13.58	7.6	8.89	2.6
Group II	18.99	5.8	18.79	5.8	–	–
Advertising sales agents	24.06	5.4	24.06	5.4	–	–
Group II	25.70	4.2	25.70	4.2	–	–
Insurance sales agents	24.05	18.9	24.05	18.9	–	–
Group II	24.66	19.4	24.66	19.4	–	–
Securities, commodities, and financial services sales agents	68.93	25.9	69.95	26.0	–	–
Group I	19.29	10.6	18.09	12.8	–	–
Group II	41.78	23.8	42.49	22.6	–	–
Group III	109.58	36.3	109.58	36.3	–	–
Travel agents	20.98	9.8	20.98	9.8	–	–
Group II	21.79	9.0	21.79	9.0	–	–
Sales representatives, wholesale and manufacturing	34.05	16.5	34.29	16.6	–	–
Group I	20.22	17.9	–	–	–	–
Group II	29.50	8.5	–	–	–	–
Group III	57.47	30.6	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	54.57	30.2	55.07	30.3	–	–
Group II	37.38	23.9	37.91	23.9	–	–
Group III	92.78	34.5	92.78	34.5	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.80	3.7	26.95	3.8	–	–
Group I	20.22	17.9	20.32	17.9	–	–
Group II	26.92	4.7	26.92	4.7	–	–
Group III	35.13	7.5	35.13	7.5	–	–
Models, demonstrators, and product promoters	11.34	7.6	–	–	9.54	3.6
Group I	11.34	7.6	–	–	–	–
Demonstrators and product promoters	11.34	7.6	–	–	9.54	3.6
Group I	11.34	7.6	–	–	9.54	3.6
Real estate brokers and sales agents	16.82	21.9	17.74	20.7	–	–
Group I	11.58	3.1	–	–	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Real estate sales agents	$17.03	25.8%	$18.17	24.8%	–	–
Group I	11.58	3.1	–	–	–	–
Telemarketers	11.00	25.8	–	–	–	–
Group I	11.09	28.0	–	–	–	–
Miscellaneous sales and related workers	17.61	11.1	20.90	11.3	$9.44	7.5%
Group I	12.20	7.0	–	–	–	–
Group II	22.23	6.7	–	–	–	–
Office and administrative support occupations	15.41	1.3	15.90	1.4	11.83	1.3
Group I	13.31	.8	–	–	–	–
Group II	19.54	1.6	–	–	–	–
First-line supervisors/managers of office and administrative support workers	21.20	2.5	21.24	2.5	–	–
Group II	21.03	2.7	21.07	2.7	–	–
Switchboard operators, including answering service	12.80	6.8	13.03	7.3	11.04	4.6
Group I	12.80	6.8	13.03	7.3	11.04	4.6
Telephone operators	13.83	12.3	–	–	–	–
Financial clerks	15.08	2.2	15.33	2.2	12.26	2.2
Group I	13.29	2.7	–	–	–	–
Group II	17.81	2.4	–	–	–	–
Bill and account collectors	15.40	5.1	15.87	5.6	–	–
Group I	13.48	5.0	13.75	4.2	–	–
Group II	14.81	3.3	15.42	2.1	–	–
Billing and posting clerks and machine operators	15.60	3.6	15.68	3.5	14.88	10.3
Group I	14.65	4.9	14.88	5.3	12.78	6.1
Group II	17.59	6.0	17.32	6.6	–	–
Bookkeeping, accounting, and auditing clerks	16.02	2.1	16.20	1.9	13.07	5.4
Group I	14.14	3.1	14.29	3.0	12.40	4.9
Group II	18.26	2.2	18.43	2.2	14.52	9.9
Payroll and timekeeping clerks	18.27	2.1	18.49	2.3	15.73	9.0
Group I	15.83	3.1	15.84	3.8	–	–
Group II	19.51	3.6	19.54	3.7	–	–
Procurement clerks	15.85	3.9	15.93	3.6	–	–
Group I	15.32	5.9	15.39	5.6	–	–
Group II	16.62	4.2	16.62	4.2	–	–
Tellers	11.36	2.2	11.53	2.6	10.32	2.2

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Tellers –Continued						
Group I	$11.23	2.0%	$11.40	2.5%	$10.32	2.2%
Group II	13.32	5.4	13.32	5.4	–	–
Brokerage clerks	15.59	9.3	15.82	8.6	–	–
Court, municipal, and license clerks	17.38	3.7	17.61	3.3	–	–
Group I	12.69	4.3	12.69	4.3	–	–
Group II	19.01	1.8	19.22	1.4	–	–
Credit authorizers, checkers, and clerks	15.06	8.1	15.03	8.4	–	–
Group I	12.74	3.1	12.58	3.7	–	–
Group II	19.85	15.1	19.85	15.1	–	–
Customer service representatives	15.75	2.8	16.01	2.5	12.49	9.1
Group I	13.58	2.7	13.88	3.1	10.69	4.4
Group II	20.09	3.5	20.06	3.3	–	–
Eligibility interviewers, government programs	17.30	5.6	17.30	5.6	–	–
Group II	17.94	5.7	17.94	5.7	–	–
File clerks	11.64	8.5	12.91	5.8	10.08	1.9
Group I	11.49	8.8	12.74	6.7	10.08	1.9
Hotel, motel, and resort desk clerks	9.28	4.2	9.76	4.9	8.09	1.6
Group I	9.28	4.2	9.76	4.9	8.09	1.6
Interviewers, except eligibility and loan	12.02	4.8	13.40	6.0	10.31	5.4
Group I	11.42	4.5	12.62	5.6	10.16	5.1
Group II	16.50	6.2	16.72	6.6	–	–
Library assistants, clerical	12.53	2.8	14.86	4.3	10.90	6.7
Group I	12.35	3.2	14.88	4.4	10.57	5.3
Loan interviewers and clerks	17.00	6.2	17.00	6.2	–	–
Group I	14.54	5.4	14.54	5.4	–	–
Group II	19.60	9.7	19.60	9.7	–	–
New accounts clerks	16.67	6.7	16.52	6.7	–	–
Group II	17.83	5.4	17.69	5.3	–	–
Order clerks	15.14	5.2	15.07	3.5	15.69	29.7
Group I	14.30	7.4	14.07	5.0	15.69	29.7
Group II	18.40	4.3	18.40	4.3	–	–
Human resources assistants, except payroll and timekeeping	18.26	5.4	18.23	5.4	–	–
Group I	17.97	13.1	18.26	12.6	–	–
Group II	18.41	2.6	18.40	2.7	–	–
Receptionists and information clerks	12.66	1.5	13.04	1.9	10.71	4.1
Group I	12.54	1.7	12.91	2.1	10.72	4.1
Cargo and freight agents	17.11	9.6	–	–	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Couriers and messengers	$12.82	9.7%	–	–	–	–
Group I	12.82	9.7	–	–	–	–
Dispatchers	19.49	5.2	$19.73	5.0%	–	–
Group I	16.92	5.0	–	–	–	–
Group II	23.16	1.6	–	–	–	–
Police, fire, and ambulance dispatchers	18.66	3.9	18.73	3.9	–	–
Group I	18.50	4.7	18.58	4.6	–	–
Dispatchers, except police, fire, and ambulance	19.82	6.9	20.12	6.6	–	–
Group I	15.88	7.0	16.25	6.4	–	–
Group II	23.15	1.7	23.15	1.7	–	–
Meter readers, utilities	17.67	4.5	17.67	4.5	–	–
Group I	17.01	3.8	17.01	3.8	–	–
Production, planning, and expediting clerks	20.01	4.0	20.05	4.1	–	–
Group I	17.55	19.6	17.72	20.6	–	–
Group II	20.38	3.9	20.38	3.9	–	–
Shipping, receiving, and traffic clerks	13.96	2.0	14.15	2.0	$10.28	4.8%
Group I	13.86	2.3	14.11	2.6	10.35	4.9
Group II	19.58	7.0	19.58	7.0	–	–
Stock clerks and order fillers	11.31	3.9	12.64	4.6	8.63	2.0
Group I	11.07	4.2	12.41	5.1	8.59	2.4
Weighers, measurers, checkers, and samplers, recordkeeping	12.46	7.3	13.51	7.2	–	–
Group I	11.82	7.4	12.88	8.0	–	–
Secretaries and administrative assistants	18.15	2.7	18.38	2.7	15.19	6.9
Group I	15.17	3.1	–	–	–	–
Group II	20.41	1.8	–	–	–	–
Executive secretaries and administrative assistants	20.69	2.7	20.75	2.6	19.04	13.2
Group I	15.96	5.4	16.01	5.6	–	–
Group II	20.90	2.0	21.04	1.9	17.34	7.4
Legal secretaries	21.61	2.8	21.49	3.0	–	–
Group II	22.05	2.6	22.02	2.7	–	–
Medical secretaries	15.97	10.2	16.35	10.2	12.58	5.6
Group I	15.43	11.1	15.82	11.3	12.45	5.4
Group II	18.94	7.6	18.98	7.7	–	–
Secretaries, except legal, medical, and executive	15.78	2.0	16.01	2.0	13.64	7.8
Group I	14.73	2.3	14.88	2.1	13.79	8.1

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — Continued

Occupation[4] and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive –Continued						
Group II	$18.05	3.6%	$18.20	3.7%	–	–
Computer operators	18.17	5.0	18.17	5.0	–	–
Group I	13.37	6.5	13.37	6.5	–	–
Group II	21.05	5.5	21.05	5.5	–	–
Data entry and information processing workers	14.42	3.6	14.27	2.9	$15.42	10.9%
Group I	13.79	2.0	–	–	–	–
Group II	20.57	7.1	–	–	–	–
Data entry keyers	13.91	4.7	13.75	2.8	15.10	16.6
Group I	13.50	2.1	13.24	2.5	15.46	15.6
Word processors and typists	15.69	5.1	15.63	6.2	15.98	11.3
Group I	14.80	7.1	14.98	9.0	–	–
Desktop publishers	18.97	12.9	–	–	–	–
Insurance claims and policy processing clerks	16.28	3.4	16.37	3.5	–	–
Group I	14.19	3.2	14.27	3.2	–	–
Group II	18.99	4.5	19.06	4.3	–	–
Mail clerks and mail machine operators, except postal service	14.53	10.8	14.72	11.5	–	–
Group I	15.07	12.7	15.47	13.6	–	–
Office clerks, general	14.17	2.8	14.55	3.2	12.38	5.2
Group I	12.99	1.7	13.18	2.0	12.28	5.2
Group II	18.80	4.3	18.94	4.2	15.01	14.0
Office machine operators, except computer	14.05	7.1	14.24	6.8	–	–
Group I	14.02	7.3	14.21	6.9	–	–
Farming, fishing, and forestry occupations	11.83	5.4	12.53	4.4	8.19	6.2
Group I	10.97	4.0	–	–	–	–
Miscellaneous agricultural workers	11.08	3.9	11.48	4.1	–	–
Group I	11.08	3.9	–	–	–	–
Farmworkers and laborers, crop, nursery, and greenhouse	10.54	5.7	11.14	2.1	–	–
Group I	10.54	5.7	11.14	2.1	–	–
Construction and extraction occupations	23.03	4.0	22.99	4.0	25.87	7.6
Group I	17.41	6.6	–	–	–	–
Group II	26.17	3.7	–	–	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Group III	$37.39	8.0%	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers	31.12	8.4	$31.12	8.4%	–	–
Group II	30.05	10.1	30.05	10.1	–	–
Group III	38.06	7.7	38.06	7.7	–	–
Brickmasons, blockmasons, and stonemasons	27.95	5.3	27.54	5.4	–	–
Group II	28.31	5.5	–	–	–	–
Brickmasons and blockmasons	28.15	5.7	27.75	5.9	–	–
Group II	28.54	6.0	28.14	6.3	–	–
Carpenters	23.42	9.3	23.42	9.3	–	–
Group I	14.97	9.3	14.97	9.3	–	–
Group II	26.71	11.1	26.71	11.1	–	–
Carpet, floor, and tile installers and finishers	28.07	14.5	28.07	14.5	–	–
Group II	30.51	13.3	–	–	–	–
Cement masons, concrete finishers, and terrazzo workers	22.23	8.7	22.23	8.7	–	–
Group I	20.76	10.9	–	–	–	–
Group II	24.05	10.7	–	–	–	–
Cement masons and concrete finishers	22.14	8.5	22.14	8.5	–	–
Group I	20.76	10.9	20.76	10.9	–	–
Group II	23.96	11.0	23.96	11.0	–	–
Construction laborers	21.54	8.3	20.94	9.0	–	–
Group I	20.75	12.4	20.34	11.8	–	–
Group II	24.94	8.7	23.66	7.4	–	–
Construction equipment operators	20.67	13.4	20.67	13.4	–	–
Group I	15.59	21.3	–	–	–	–
Group II	23.15	10.1	–	–	–	–
Paving, surfacing, and tamping equipment operators	15.62	20.2	15.62	20.2	–	–
Operating engineers and other construction equipment operators	21.53	15.0	21.53	15.0	–	–
Group I	15.46	22.4	15.46	22.4	–	–
Group II	24.84	8.0	24.84	8.0	–	–
Electricians	24.45	4.3	24.60	4.4	–	–
Group I	14.87	3.7	15.02	3.7	–	–
Group II	26.76	4.1	26.78	4.1	–	–
Painters and paperhangers	17.98	11.5	18.12	11.3	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Painters and paperhangers –Continued						
Group I	$13.18	9.6%	–	–	–	–
Group II	24.45	12.6	–	–	–	–
Painters, construction and maintenance	17.98	11.5	$18.12	11.3%	–	–
Group I	13.18	9.6	13.29	9.6	–	–
Group II	24.45	12.6	24.45	12.6	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	24.09	7.0	24.12	7.0	–	–
Group I	15.82	12.4	–	–	–	–
Group II	24.67	6.7	–	–	–	–
Plumbers, pipefitters, and steamfitters	24.21	7.2	24.21	7.2	–	–
Group I	15.72	13.6	15.72	13.6	–	–
Group II	24.67	6.7	24.67	6.7	–	–
Roofers	22.86	7.3	22.86	7.3	–	–
Group I	17.04	2.9	17.04	2.9	–	–
Group II	25.93	10.3	25.93	10.3	–	–
Sheet metal workers	24.78	6.7	24.78	6.7	–	–
Group II	26.41	7.9	26.41	7.9	–	–
Helpers, construction trades	16.66	7.5	16.82	7.6	–	–
Group I	14.82	4.4	–	–	–	–
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	21.21	12.4	21.21	12.4	–	–
Helpers--carpenters	14.10	7.5	14.18	7.2	–	–
Group I	14.10	7.5	14.18	7.2	–	–
Construction and building inspectors	21.41	7.8	21.19	8.5	–	–
Group II	22.26	8.6	22.07	9.6	–	–
Highway maintenance workers	21.22	3.9	21.26	3.9	–	–
Group I	20.49	7.1	20.54	7.1	–	–
Group II	22.34	7.1	22.37	7.1	–	–
Miscellaneous construction and related workers	17.67	12.2	17.67	12.2	–	–
Group I	14.01	13.5	–	–	–	–
Group II	17.77	12.7	–	–	–	–
Installation, maintenance, and repair occupations	20.63	3.1	20.84	3.1	$12.51	6.8%
Group I	13.57	4.3	–	–	–	–
Group II	23.00	2.5	–	–	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Group III	$34.20	7.9%	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers	27.57	5.2	$28.11	5.0%	–	–
Group II	29.00	6.1	29.11	6.2	–	–
Group III	33.11	7.0	33.11	7.0	–	–
Computer, automated teller, and office machine repairers	16.09	7.5	16.18	7.7	–	–
Group II	17.11	7.5	17.11	7.5	–	–
Radio and telecommunications equipment installers and repairers	24.93	6.6	24.93	6.6	–	–
Group II	29.57	2.4	–	–	–	–
Telecommunications equipment installers and repairers, except line installers	24.93	6.6	24.93	6.6	–	–
Group II	29.57	2.4	29.57	2.4	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.11	7.9	20.04	7.9	–	–
Group II	21.13	8.2	–	–	–	–
Electrical and electronics repairers, commercial and industrial equipment	21.26	8.6	21.26	8.6	–	–
Group II	21.19	8.8	21.19	8.8	–	–
Electrical and electronics repairers, powerhouse, substation, and relay	25.02	10.9	25.02	10.9	–	–
Group II	25.02	10.9	25.02	10.9	–	–
Aircraft mechanics and service technicians	23.91	10.7	23.91	10.7	–	–
Group II	21.65	7.2	21.65	7.2	–	–
Automotive technicians and repairers	17.97	7.8	17.96	7.8	–	–
Group I	11.59	8.4	–	–	–	–
Group II	21.02	5.4	–	–	–	–
Automotive body and related repairers	19.14	9.5	19.14	9.5	–	–
Group II	22.41	9.3	22.41	9.3	–	–
Automotive service technicians and mechanics	17.56	9.6	17.54	9.6	–	–
Group I	10.47	1.0	10.47	1.0	–	–
Group II	20.57	4.8	20.56	4.8	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Bus and truck mechanics and diesel engine specialists	$21.90	3.4%	$21.94	3.4%	–	–
Group II	22.29	3.4	22.30	3.4	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	23.44	8.0	24.13	7.7	–	–
Group II	23.63	8.0	–	–	–	–
Mobile heavy equipment mechanics, except engines	24.94	8.8	25.22	8.9	–	–
Group II	25.22	8.9	25.22	8.9	–	–
Small engine mechanics	15.33	9.5	15.33	9.5	–	–
Group II	15.96	8.0	–	–	–	–
Outdoor power equipment and other small engine mechanics	16.23	9.7	16.23	9.7	–	–
Group II	17.53	2.2	17.53	2.2	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	10.91	6.8	10.97	7.3	–	–
Group I	10.83	8.0	–	–	–	–
Tire repairers and changers	10.62	7.2	10.65	8.1	–	–
Group I	11.21	10.7	11.21	10.7	–	–
Heating, air conditioning, and refrigeration mechanics and installers	18.94	7.1	18.94	7.1	–	–
Group II	19.48	8.3	19.48	8.3	–	–
Industrial machinery installation, repair, and maintenance workers	21.40	3.6	21.56	3.6	–	–
Group I	14.90	5.1	–	–	–	–
Group II	22.98	3.4	–	–	–	–
Industrial machinery mechanics	24.49	2.3	24.49	2.3	–	–
Group II	24.57	2.4	24.57	2.4	–	–
Maintenance and repair workers, general	18.21	4.7	18.38	4.7	–	–
Group I	14.41	5.3	14.58	5.6	–	–
Group II	19.96	4.3	20.03	4.3	–	–
Maintenance workers, machinery	18.71	5.6	18.90	5.7	–	–
Group I	15.17	10.1	15.27	11.8	–	–
Group II	20.44	5.7	20.44	5.7	–	–
Millwrights	29.98	12.4	29.98	12.4	–	–
Group II	32.34	8.7	32.34	8.7	–	–
Line installers and repairers	24.95	9.2	24.99	9.2	–	–
Group II	28.76	1.5	–	–	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — Continued

Occupation[4] and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Installation, maintenance, and repair occupations –Continued						
Electrical power-line installers and repairers	$29.85	2.6%	$29.85	2.6%	–	–
Group II	30.02	2.5	30.02	2.5	–	–
Telecommunications line installers and repairers	22.53	15.3	22.58	15.3	–	–
Precision instrument and equipment repairers	22.65	13.0	22.65	13.0	–	–
Group II	22.65	13.0	–	–	–	–
Miscellaneous installation, maintenance, and repair workers	16.17	4.9	16.83	5.3	$11.20	13.9%
Group I	12.67	6.1	–	–	–	–
Group II	21.32	7.1	–	–	–	–
Helpers--installation, maintenance, and repair workers	11.90	6.7	12.42	7.0	–	–
Group I	12.07	6.9	12.68	7.1	–	–
Production occupations	16.79	.9	17.01	.9	10.07	3.7
Group I	14.77	1.6	–	–	–	–
Group II	21.30	1.9	–	–	–	–
Group III	33.34	4.1	–	–	–	–
First-line supervisors/managers of production and operating workers	24.80	3.0	24.80	3.0	–	–
Group II	23.76	3.2	23.76	3.2	–	–
Group III	31.78	5.6	31.78	5.6	–	–
Electrical, electronics, and electromechanical assemblers	13.13	5.3	13.18	5.7	–	–
Group I	11.78	4.4	–	–	–	–
Group II	20.27	6.9	–	–	–	–
Coil winders, tapers, and finishers	11.21	4.7	11.21	4.7	–	–
Group I	11.21	4.7	11.21	4.7	–	–
Electrical and electronic equipment assemblers	13.92	8.7	14.08	9.4	–	–
Group I	12.03	8.9	12.03	8.9	–	–
Group II	21.95	9.3	21.95	9.3	–	–
Electromechanical equipment assemblers	12.70	7.2	12.70	7.2	–	–
Group I	11.69	7.3	11.69	7.3	–	–
Group II	17.86	4.1	17.86	4.1	–	–
Engine and other machine assemblers	20.43	5.5	20.57	5.7	–	–
Group I	20.59	12.7	20.87	13.7	–	–
Group II	20.25	4.4	20.25	4.4	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Structural metal fabricators and fitters	$17.96	12.3%	$18.14	12.2%	–	–
Group I	17.71	17.2	17.96	17.1	–	–
Group II	18.60	10.6	18.60	10.6	–	–
Miscellaneous assemblers and fabricators	18.33	4.3	18.62	4.1	$9.91	14.8%
Group I	18.24	6.0	–	–	–	–
Group II	24.07	10.5	–	–	–	–
Team assemblers	19.66	11.2	19.66	11.2	–	–
Group I	19.73	11.7	19.73	11.7	–	–
Group II	19.60	6.9	19.60	6.9	–	–
Bakers	12.26	3.9	12.98	4.9	8.59	3.7
Group I	10.86	6.9	11.84	8.9	8.59	3.7
Butchers and other meat, poultry, and fish processing workers	12.36	6.0	12.45	6.3	–	–
Group I	11.72	6.3	–	–	–	–
Butchers and meat cutters	13.08	10.7	13.33	11.9	–	–
Group I	11.86	14.7	12.15	15.7	–	–
Slaughterers and meat packers	11.53	3.7	11.53	3.7	–	–
Group I	11.53	3.7	11.53	3.7	–	–
Miscellaneous food processing workers	14.35	8.1	14.40	8.2	–	–
Group I	14.42	8.6	–	–	–	–
Group II	19.29	4.7	–	–	–	–
Food and tobacco roasting, baking, and drying machine operators and tenders	12.71	17.0	12.71	17.0	–	–
Food batchmakers	14.69	8.9	14.76	9.1	–	–
Group I	14.29	9.0	14.30	9.1	–	–
Computer control programmers and operators	19.08	5.4	19.13	5.4	–	–
Group I	16.60	7.6	–	–	–	–
Group II	20.09	6.2	–	–	–	–
Computer-controlled machine tool operators, metal and plastic	18.09	4.0	18.14	4.0	–	–
Group I	16.60	7.6	16.69	7.7	–	–
Group II	19.01	3.7	19.01	3.7	–	–
Numerical tool and process control programmers	24.71	11.6	24.71	11.6	–	–
Group II	23.84	12.8	23.84	12.8	–	–
Forming machine setters, operators, and tenders, metal and plastic	15.53	4.8	15.71	4.9	–	–
Group I	14.30	4.5	–	–	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Forming machine setters, operators, and tenders, metal and plastic –Continued						
Group II	$18.12	5.9%	–	–	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.26	4.9	$14.62	5.1%	–	–
Group I	14.53	4.9	14.53	4.9	–	–
Forging machine setters, operators, and tenders, metal and plastic	14.82	14.3	14.82	14.3	–	–
Rolling machine setters, operators, and tenders, metal and plastic	17.36	5.5	17.36	5.5	–	–
Group I	15.00	7.1	15.00	7.1	–	–
Group II	19.19	3.4	19.19	3.4	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	15.17	2.4	15.36	2.2	–	–
Group I	14.26	3.8	–	–	–	–
Group II	17.71	3.1	–	–	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.11	3.8	15.32	3.3	–	–
Group I	14.43	6.3	14.69	5.3	–	–
Group II	17.95	4.1	17.95	4.1	–	–
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	12.71	15.2	12.75	15.6	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.59	4.8	14.59	4.8	–	–
Group I	13.07	5.2	13.04	5.2	–	–
Group II	17.33	4.1	17.33	4.1	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	16.85	6.2	17.39	5.5	–	–
Group I	16.10	10.1	17.04	9.3	–	–
Group II	17.61	4.1	17.61	4.1	–	–
Milling and planing machine setters, operators, and tenders, metal and plastic	19.13	8.4	19.13	8.4	–	–
Group I	18.83	5.9	18.83	5.9	–	–
Machinists	20.60	4.5	20.63	4.6	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Machinists –Continued						
Group II	$20.80	5.5%	$20.84	5.5%	–	–
Metal furnace and kiln operators and tenders	16.77	14.8	16.77	14.8	–	–
Metal-refining furnace operators and tenders	17.85	14.1	17.85	14.1	–	–
Model makers and patternmakers, metal and plastic	21.87	9.1	21.87	9.1	–	–
Group II	23.10	8.7	–	–	–	–
Model makers, metal and plastic	23.00	10.3	23.00	10.3	–	–
Group II	24.74	9.3	24.74	9.3	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	13.49	6.0	13.50	6.1	–	–
Group I	12.52	6.5	–	–	–	–
Group II	19.47	4.4	–	–	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.29	6.2	13.31	6.3	–	–
Group I	12.41	6.9	12.42	7.0	–	–
Group II	19.67	5.1	19.67	5.1	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	16.56	6.7	16.56	6.7	–	–
Group I	15.82	8.0	15.82	8.0	–	–
Group II	18.74	6.4	18.74	6.4	–	–
Tool and die makers	24.91	2.6	24.91	2.6	–	–
Group II	25.27	2.4	25.27	2.4	–	–
Welding, soldering, and brazing workers	16.88	4.0	16.90	4.1	–	–
Group I	15.92	4.8	–	–	–	–
Group II	18.65	5.7	–	–	–	–
Welders, cutters, solderers, and brazers	16.72	4.6	16.75	4.7	–	–
Group I	15.73	4.4	15.74	4.5	–	–
Group II	18.32	6.3	18.32	6.3	–	–
Welding, soldering, and brazing machine setters, operators, and tenders	17.38	8.4	17.38	8.4	–	–
Group I	16.41	11.9	16.41	11.9	–	–
Group II	20.26	10.1	20.26	10.1	–	–
Miscellaneous metalworkers and plastic workers	16.35	5.6	16.83	5.3	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — Continued

Occupation[4] and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Production occupations –Continued						
Miscellaneous metalworkers and plastic workers –Continued						
Group I	$16.19	9.1%	–	–	–	–
Group II	18.91	5.4	–	–	–	–
Heat treating equipment setters, operators, and tenders, metal and plastic	18.23	9.9	$18.23	9.9%	–	–
Group I	18.76	13.5	18.76	13.5	–	–
Plating and coating machine setters, operators, and tenders, metal and plastic	13.38	12.9	15.01	9.4	–	–
Group I	–	–	14.21	9.6	–	–
Tool grinders, filers, and sharpeners	20.15	6.7	20.15	6.7	–	–
Group II	22.08	11.3	22.08	11.3	–	–
Bookbinders and bindery workers	13.51	6.6	14.40	5.4	–	–
Group I	11.42	7.6	–	–	–	–
Bindery workers	13.51	6.6	14.40	5.4	–	–
Group I	11.42	7.6	12.14	7.0	–	–
Printers	17.45	4.2	17.68	4.6	$12.50	10.6%
Group I	13.50	4.1	–	–	–	–
Group II	19.78	3.3	–	–	–	–
Prepress technicians and workers	16.36	5.8	17.12	5.6	–	–
Group I	13.81	8.6	14.46	9.3	–	–
Group II	17.50	6.8	18.28	6.0	–	–
Printing machine operators	17.71	5.8	17.77	5.9	–	–
Group I	13.37	4.2	13.26	4.2	–	–
Group II	20.81	3.6	20.89	3.5	–	–
Laundry and dry-cleaning workers	9.87	3.2	10.12	3.5	8.81	5.6
Group I	9.81	3.1	10.05	3.4	8.81	5.6
Pressers, textile, garment, and related materials	11.05	9.4	10.84	9.7	–	–
Group I	11.05	9.4	10.84	9.7	–	–
Sewing machine operators	12.96	14.3	13.02	14.6	–	–
Group I	12.96	14.4	13.01	14.7	–	–
Miscellaneous textile, apparel, and furnishings workers	14.60	18.0	14.60	18.0	–	–
Group I	14.62	18.8	–	–	–	–
Cabinetmakers and bench carpenters	15.90	9.6	16.15	8.9	–	–
Group I	15.49	14.6	15.87	13.9	–	–
Woodworking machine setters, operators, and tenders	12.33	5.9	12.33	5.9	–	–
Group I	11.80	5.5	–	–	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Sawing machine setters, operators, and tenders, wood	$11.54	8.7%	$11.54	8.7%	–	–
Group I	11.22	8.3	11.22	8.3	–	–
Woodworking machine setters, operators, and tenders, except sawing	13.21	5.6	13.21	5.6	–	–
Group I	12.48	5.0	12.48	5.0	–	–
Power plant operators, distributors, and dispatchers	28.98	11.0	28.98	11.0	–	–
Group II	25.54	11.7	–	–	–	–
Power plant operators	24.85	7.5	24.85	7.5	–	–
Group II	23.95	10.9	23.95	10.9	–	–
Stationary engineers and boiler operators	24.50	8.6	24.50	8.6	–	–
Group II	24.50	8.6	24.50	8.6	–	–
Water and liquid waste treatment plant and system operators	20.39	3.6	20.39	3.6	–	–
Group II	20.67	3.9	20.67	3.9	–	–
Miscellaneous plant and system operators	23.00	7.6	23.00	7.6	–	–
Group II	24.49	6.2	–	–	–	–
Chemical plant and system operators	23.48	6.5	23.48	6.5	–	–
Group II	24.04	6.3	24.04	6.3	–	–
Chemical processing machine setters, operators, and tenders	19.09	8.6	19.09	8.6	–	–
Crushing, grinding, polishing, mixing, and blending workers	16.55	5.6	16.55	5.8	–	–
Group I	14.56	4.7	–	–	–	–
Group II	21.35	6.7	–	–	–	–
Crushing, grinding, and polishing machine setters, operators, and tenders	16.62	4.9	16.62	4.9	–	–
Grinding and polishing workers, hand	15.10	13.1	14.89	15.1	–	–
Group I	13.73	5.9	13.25	5.6	–	–
Mixing and blending machine setters, operators, and tenders	17.27	7.5	17.27	7.5	–	–
Group I	15.05	7.7	15.05	7.7	–	–
Group II	22.99	5.7	22.99	5.7	–	–
Cutting workers	14.33	5.5	14.04	7.5	–	–
Group I	12.96	6.6	–	–	–	–
Group II	18.60	3.1	–	–	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Cutters and trimmers, hand	$11.66	8.0%	$10.02	6.1%	–	–
Group I	9.72	6.0	9.72	6.0	–	–
Cutting and slicing machine setters, operators, and tenders	15.80	6.3	15.80	6.3	–	–
Group I	15.09	5.2	15.09	5.2	–	–
Group II	19.34	2.1	19.34	2.1	–	–
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	15.57	7.1	15.57	7.1	–	–
Group I	15.47	7.6	15.47	7.6	–	–
Furnace, kiln, oven, drier, and kettle operators and tenders	17.81	21.8	17.81	21.8	–	–
Inspectors, testers, sorters, samplers, and weighers	16.44	4.4	16.49	4.5	–	–
Group I	14.53	4.3	14.54	4.3	–	–
Group II	20.32	4.6	20.32	4.6	–	–
Medical, dental, and ophthalmic laboratory technicians	13.92	6.0	14.76	3.5	–	–
Packaging and filling machine operators and tenders	14.47	5.5	14.47	5.5	–	–
Group I	13.79	5.7	13.79	5.7	–	–
Group II	18.82	4.5	18.82	4.5	–	–
Painting workers	14.31	3.8	14.29	3.8	–	–
Group I	13.86	4.6	–	–	–	–
Group II	17.35	7.2	–	–	–	–
Coating, painting, and spraying machine setters, operators, and tenders	13.16	4.3	13.12	4.3	–	–
Group I	13.06	4.9	13.02	5.0	–	–
Painters, transportation equipment	18.89	8.6	18.89	8.6	–	–
Group I	20.87	13.9	20.87	13.9	–	–
Group II	17.74	10.8	17.74	10.8	–	–
Miscellaneous production workers	14.73	7.6	15.10	7.9	$9.26	8.0%
Group I	13.49	5.0	–	–	–	–
Group II	22.42	13.8	–	–	–	–
Cementing and gluing machine operators and tenders	13.87	7.4	13.87	7.4	–	–
Group I	13.87	7.4	13.87	7.4	–	–
Paper goods machine setters, operators, and tenders	16.93	20.9	17.10	21.0	–	–
Group I	12.75	20.1	12.86	20.7	–	–
Group II	25.83	16.4	25.83	16.4	–	–
Helpers--production workers	12.99	5.3	13.80	3.5	–	–

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — Continued

Occupation[4] and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error[5]	Mean	Relative error[5]	Mean	Relative error[5]
Production occupations –Continued						
Helpers--production workers –Continued						
Group I	$13.00	5.4%	$13.84	3.5%	–	–
Transportation and material moving occupations	15.46	1.4	16.49	1.4	$10.19	2.7%
Group I	14.06	1.7	–	–	–	–
Group II	20.83	2.0	–	–	–	–
Group III	99.43	11.5	–	–	–	–
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.29	3.8	22.33	4.1	–	–
Group I	16.37	3.8	16.37	3.8	–	–
Group II	21.60	4.5	23.09	5.2	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	23.15	5.5	23.15	5.5	–	–
Group II	22.45	5.9	22.45	5.9	–	–
Aircraft pilots and flight engineers	72.91	30.8	72.91	30.8	–	–
Group III	115.51	11.1	–	–	–	–
Airline pilots, copilots, and flight engineers	77.12	38.9	77.12	38.9	–	–
Group III	135.96	10.0	135.96	10.0	–	–
Bus drivers	16.42	4.2	17.11	5.3	15.15	6.5
Group I	15.35	4.0	–	–	–	–
Bus drivers, transit and intercity	21.03	7.3	22.82	8.4	–	–
Group I	15.32	8.4	–	–	–	–
Bus drivers, school	15.39	4.3	15.37	5.5	15.42	7.0
Group I	15.36	4.5	15.37	5.5	15.33	7.1
Driver/sales workers and truck drivers	17.61	3.0	18.40	3.0	9.49	6.5
Group I	17.10	3.7	–	–	–	–
Group II	19.96	3.6	–	–	–	–
Driver/sales workers	11.56	5.1	13.73	6.0	8.08	10.7
Group I	10.59	5.7	12.67	7.8	7.66	7.7
Truck drivers, heavy and tractor-trailer	19.31	3.7	19.33	3.7	–	–
Group I	18.99	4.7	19.01	4.8	–	–
Group II	20.11	3.9	20.15	3.9	–	–
Truck drivers, light or delivery services	16.00	5.5	17.15	5.3	9.90	5.1
Group I	16.02	5.5	17.21	5.2	9.88	5.1

See footnotes at end of table.

Table 5 Combined work levels[1] for civilian workers: Mean hourly earnings[2] for full-time and part-time workers[3] — 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						
Taxi drivers and chauffeurs	$9.95	6.0%	$9.69	5.9%	$10.61	8.4%
Group I	9.95	6.0	9.69	5.9	10.61	8.4
Railroad conductors and yardmasters	30.02	9.2	30.02	9.2	–	–
Service station attendants	9.35	12.3	9.60	11.4	–	–
Group I	8.60	6.8	8.78	5.6	–	–
Conveyor operators and tenders	11.97	10.2	11.86	15.5	–	–
Group I	11.97	10.2	11.86	15.5	–	–
Crane and tower operators	17.60	5.5	17.60	5.5	–	–
Dredge, excavating, and loading machine operators	14.01	6.4	14.01	6.4	–	–
Group I	13.76	6.3	–	–	–	–
Excavating and loading machine and dragline operators	13.92	6.3	13.92	6.3	–	–
Group I	13.76	6.3	13.76	6.3	–	–
Industrial truck and tractor operators	15.26	4.9	15.40	5.1	11.75	14.3
Group I	15.14	5.1	15.28	5.4	11.70	14.3
Group II	16.04	7.3	16.04	7.3	–	–
Laborers and material movers, hand	11.84	2.9	12.68	3.2	9.52	3.2
Group I	11.71	3.0	–	–	–	–
Group II	17.66	3.3	–	–	–	–
Cleaners of vehicles and equipment	11.72	10.4	13.15	7.0	7.66	6.3
Group I	11.41	10.5	12.87	7.8	7.66	6.3
Laborers and freight, stock, and material movers, hand	12.22	2.9	13.37	4.0	10.03	3.4
Group I	12.05	3.0	13.25	4.4	9.89	3.1
Group II	17.46	5.5	17.46	5.5	–	–
Machine feeders and offbearers	11.71	6.1	11.70	6.2	–	–
Group I	11.71	6.1	11.70	6.2	–	–
Packers and packagers, hand	11.00	4.6	11.49	4.9	8.30	2.5
Group I	11.05	4.8	11.57	5.2	8.26	2.6
Refuse and recyclable material collectors	17.25	19.5	17.56	19.8	–	–
Group I	17.25	19.5	17.56	19.8	–	–

[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 percentiles[1]

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	$8.35	$11.03	$16.32	$25.27	$35.68
Management occupations	22.22	28.28	36.92	50.02	62.73
Chief executives	42.30	49.08	88.48	124.25	162.99
General and operations managers	23.22	29.57	36.54	53.69	68.15
Legislators	16.94	22.71	25.72	27.69	40.39
Advertising and promotions managers	12.75	12.75	31.23	36.35	55.29
Marketing and sales managers	26.70	32.89	41.10	55.64	72.12
Marketing managers	28.69	34.40	43.32	53.66	66.97
Sales managers	24.59	31.95	36.25	56.95	74.35
Public relations managers	25.80	28.09	40.69	49.63	54.81
Administrative services managers	24.00	25.48	30.10	36.39	44.53
Computer and information systems managers	32.11	39.11	46.13	55.08	69.38
Financial managers	19.84	25.68	32.39	40.14	57.12
Human resources managers	18.27	21.39	31.25	42.88	66.92
Training and development managers	19.28	25.46	33.12	42.95	72.12
Industrial production managers	27.86	33.09	40.70	46.68	57.80
Purchasing managers	29.70	29.72	40.06	53.61	98.04
Transportation, storage, and distribution managers	17.50	21.95	36.25	40.87	52.41
Construction managers	21.99	25.96	29.82	38.25	45.19
Education administrators	21.39	32.93	44.19	55.29	62.00
Education administrators, preschool and child care center/program	18.16	18.16	33.13	33.13	54.90
Education administrators, elementary and secondary school	30.96	37.95	46.15	53.68	58.65
Education administrators, postsecondary	20.22	24.00	45.67	58.59	80.98
Engineering managers	36.00	39.64	52.35	55.54	66.32
Food service managers	18.06	18.20	26.16	31.15	31.15
Medical and health services managers	30.00	33.50	37.39	45.50	53.33
Property, real estate, and community association managers	13.50	19.50	24.52	27.20	48.08
Social and community service managers	16.93	23.24	30.94	32.54	36.92
Business and financial operations occupations	17.31	20.98	26.96	34.38	43.76
Buyers and purchasing agents	20.52	21.60	26.20	32.90	44.24
Wholesale and retail buyers, except farm products	21.48	24.94	32.60	44.35	57.67
Purchasing agents, except wholesale, retail, and farm products	20.52	21.60	25.99	30.93	41.31
Claims adjusters, appraisers, examiners, and investigators	16.96	19.86	26.96	30.88	36.23
Claims adjusters, examiners, and investigators	16.96	19.86	26.96	30.88	36.23
Compliance officers, except agriculture, construction, health and safety, and transportation	18.10	18.10	21.93	24.51	28.52
Cost estimators	14.53	16.00	21.17	34.38	44.58
Human resources, training, and labor relations specialists	18.30	23.64	29.94	34.62	44.47
Employment, recruitment, and placement specialists	11.38	19.23	25.00	33.06	38.70
Compensation, benefits, and job analysis specialists	16.00	20.30	24.42	33.65	38.94
Training and development specialists	25.50	26.35	28.69	31.13	34.33
Logisticians	16.83	20.19	28.50	33.21	37.06
Management analysts	21.33	27.50	35.73	44.98	52.85

See footnotes at end of table.

Table 6 Civilian workers: Hourly wage percentiles[1] — 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	$15.48	$17.31	$25.38	$30.00	$34.27
Accountants and auditors	18.42	21.00	26.44	33.51	41.92
Appraisers and assessors of real estate	19.53	19.53	21.14	32.20	34.94
Budget analysts	21.56	24.54	26.29	32.66	41.24
Credit analysts	15.70	18.43	21.29	25.00	37.64
Financial analysts and advisors	18.51	21.88	29.57	41.82	51.15
Financial analysts	19.74	25.12	32.64	45.98	55.39
Personal financial advisors	11.49	15.54	19.06	21.63	31.59
Insurance underwriters	19.33	21.11	27.31	41.82	46.15
Loan counselors and officers	15.42	15.50	24.04	37.14	42.28
Loan officers	15.42	15.42	22.90	39.79	42.28
Computer and mathematical science occupations	19.59	23.75	30.78	37.84	44.55
Computer programmers	22.01	24.52	31.73	36.42	40.38
Computer software engineers	23.69	31.21	37.39	42.80	50.35
Computer software engineers, applications	23.91	31.09	34.76	41.67	46.56
Computer software engineers, systems software	22.84	31.91	37.84	43.78	51.19
Computer support specialists	14.28	17.28	19.78	27.10	34.10
Computer systems analysts	21.43	28.07	34.04	40.01	46.64
Database administrators	23.21	25.00	33.80	39.91	44.71
Network and computer systems administrators	20.43	25.19	28.80	33.98	41.09
Network systems and data communications analysts	21.84	22.40	27.64	34.12	37.51
Actuaries	25.64	27.31	34.55	42.97	54.66
Operations research analysts	23.99	25.39	31.46	38.46	40.76
Architecture and engineering occupations	20.05	24.88	31.26	39.04	45.79
Architects, except naval	17.31	25.35	28.62	35.04	45.79
Architects, except landscape and naval	17.31	25.35	28.62	35.04	45.79
Engineers	24.14	29.40	35.00	42.52	49.41
Chemical engineers	32.97	34.87	42.50	52.97	60.52
Civil engineers	24.02	27.65	32.45	39.43	41.59
Computer hardware engineers	20.98	23.92	23.92	27.92	42.93
Electrical and electronics engineers	20.39	28.50	34.07	42.55	54.44
Electrical engineers	20.39	22.28	32.09	38.59	47.34
Electronics engineers, except computer	29.36	31.16	35.98	43.89	57.99
Industrial engineers, including health and safety	20.99	26.71	34.40	39.95	43.34
Industrial engineers	21.27	26.71	35.00	39.95	43.21
Materials engineers	25.10	27.85	36.29	48.52	58.26
Mechanical engineers	25.97	29.35	33.15	39.46	44.79
Drafters	15.35	17.91	23.32	29.13	36.08
Architectural and civil drafters	16.37	17.07	27.93	35.75	36.08
Mechanical drafters	17.00	20.60	23.32	29.13	34.84
Engineering technicians, except drafters	17.19	20.08	23.87	29.27	33.80
Civil engineering technicians	20.50	21.89	22.59	25.14	27.04
Electrical and electronic engineering technicians	14.00	19.71	21.53	25.64	32.99

See footnotes at end of table.

Table 6 Civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Architecture and engineering occupations –Continued					
Electro-mechanical technicians	$18.88	$24.49	$25.56	$28.14	$34.41
Industrial engineering technicians	17.19	19.75	24.24	27.24	28.73
Mechanical engineering technicians	19.24	20.08	22.55	28.43	33.36
Life, physical, and social science occupations	16.64	19.46	26.22	36.37	52.86
Life scientists	18.27	20.19	28.66	34.52	66.34
Biological scientists	18.27	19.36	28.66	34.26	40.47
Medical scientists	17.72	20.31	27.24	66.34	69.71
Physical scientists	22.21	24.98	35.90	46.34	55.14
Chemists and materials scientists	22.32	28.85	36.80	49.39	56.38
Chemists	21.48	28.69	35.90	42.75	55.94
Environmental scientists and geoscientists	18.55	22.82	25.39	36.71	38.92
Environmental scientists and specialists, including health	18.13	22.87	32.04	36.71	39.17
Market and survey researchers	17.24	17.36	25.50	35.90	38.75
Market research analysts	17.24	17.24	24.95	35.90	38.75
Psychologists	18.11	21.09	32.97	54.15	58.97
Clinical, counseling, and school psychologists	18.11	21.09	32.97	54.15	58.97
Urban and regional planners	22.98	26.22	32.38	43.23	43.23
Biological technicians	11.73	15.98	19.00	22.58	24.52
Chemical technicians	16.66	18.49	22.00	26.93	31.39
Miscellaneous life, physical, and social science technicians	12.69	15.89	18.28	22.89	27.11
Community and social services occupations	12.54	14.90	17.57	23.74	30.17
Counselors	12.06	15.73	17.50	25.00	34.83
Substance abuse and behavioral disorder counselors	16.83	16.83	16.83	18.70	22.07
Educational, vocational, and school counselors	14.36	17.30	19.03	28.71	47.87
Mental health counselors	11.37	16.29	18.12	25.00	33.00
Rehabilitation counselors	10.10	10.96	14.03	17.52	20.72
Social workers	14.08	16.13	18.59	24.62	31.70
Child, family, and school social workers	13.94	16.20	18.82	25.86	33.46
Medical and public health social workers	17.48	18.53	21.06	25.79	28.84
Mental health and substance abuse social workers	13.50	14.85	16.83	20.18	30.87
Miscellaneous community and social service specialists	10.44	12.48	16.35	22.83	29.26
Probation officers and correctional treatment specialists	17.13	21.67	24.21	28.32	31.46
Social and human service assistants	10.12	11.20	13.82	15.99	19.71
Clergy	13.00	15.33	16.48	22.35	24.84
Legal occupations	19.20	25.71	38.46	63.32	86.81
Lawyers	23.27	30.93	51.80	72.80	89.14
Judges, magistrates, and other judicial workers	22.29	22.29	29.52	29.52	40.01
Paralegals and legal assistants	13.91	23.90	34.07	45.11	51.29
Miscellaneous legal support workers	16.15	17.52	22.99	27.61	47.80
Court reporters	18.40	25.00	28.49	36.06	47.80
Title examiners, abstractors, and searchers	16.15	16.15	19.58	27.04	27.04

See footnotes at end of table.

Table 6 Civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations	$10.15	$15.81	$32.05	$43.53	$55.46
Postsecondary teachers	22.87	32.48	41.43	54.52	78.70
Business teachers, postsecondary	26.16	26.16	26.16	41.89	68.88
Math and computer teachers, postsecondary	33.01	39.46	47.09	60.12	74.63
Computer science teachers, postsecondary	29.89	38.72	60.31	63.21	82.84
Mathematical science teachers, postsecondary	33.01	39.46	46.92	52.56	60.12
Engineering and architecture teachers, postsecondary	49.57	54.30	63.82	67.48	100.59
Engineering teachers, postsecondary	47.48	59.93	67.48	90.50	100.59
Life sciences teachers, postsecondary	16.98	20.19	42.64	63.64	132.13
Biological science teachers, postsecondary	16.83	19.76	42.64	55.08	132.13
Social sciences teachers, postsecondary	31.04	33.10	35.51	44.87	74.52
Psychology teachers, postsecondary	31.04	31.04	31.04	35.51	44.91
Sociology teachers, postsecondary	34.65	39.00	41.15	47.79	53.68
Health teachers, postsecondary	22.87	27.99	41.54	71.80	87.28
Health specialties teachers, postsecondary	22.64	24.04	53.22	86.55	87.28
Nursing instructors and teachers, postsecondary	32.51	37.05	38.65	42.33	55.49
Education and library science teachers, postsecondary	32.51	37.33	38.82	42.90	44.36
Education teachers, postsecondary	32.51	37.33	38.82	42.90	44.36
Law, criminal justice, and social work teachers, postsecondary	32.88	51.67	87.52	88.18	89.78
Law teachers, postsecondary	59.89	73.46	88.18	88.18	101.68
Arts, communications, and humanities teachers, postsecondary	28.69	34.09	40.99	50.76	59.04
Art, drama, and music teachers, postsecondary	26.97	36.12	38.76	41.43	47.50
English language and literature teachers, postsecondary	23.32	32.59	40.35	46.25	61.10
History teachers, postsecondary	29.26	48.39	54.52	69.78	75.06
Philosophy and religion teachers, postsecondary	30.59	40.99	40.99	43.76	56.55
Miscellaneous postsecondary teachers	17.05	30.00	39.80	43.77	57.23
Vocational education teachers, postsecondary	17.05	23.20	30.00	53.52	78.70
Primary, secondary, and special education school teachers	23.00	29.62	38.18	46.90	56.22
Preschool and kindergarten teachers	8.50	9.75	15.00	23.00	33.84
Preschool teachers, except special education	8.50	9.35	12.79	23.00	23.00
Kindergarten teachers, except special education	25.50	31.68	35.45	48.45	59.51
Elementary and middle school teachers	25.54	31.67	39.56	47.94	57.14
Elementary school teachers, except special education	25.79	32.09	39.89	48.09	57.37
Middle school teachers, except special and vocational education	24.71	30.15	38.03	47.19	54.46
Secondary school teachers	25.94	32.06	39.76	47.90	56.48
Secondary school teachers, except special and vocational education	25.97	31.93	39.59	47.92	56.60
Vocational education teachers, secondary school	18.41	35.84	43.17	47.88	54.24
Special education teachers	25.26	31.14	38.68	45.81	56.22
Special education teachers, preschool, kindergarten, and elementary school	24.72	30.58	37.43	46.28	56.14
Special education teachers, middle school	26.96	30.26	34.90	44.05	53.60
Special education teachers, secondary school	25.38	32.15	39.86	46.33	56.50

See footnotes at end of table.

Table 6 Civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Other teachers and instructors	$11.67	$19.25	$24.69	$33.61	$43.39
Adult literacy, remedial education, and GED teachers and instructors	18.94	18.94	27.02	39.50	47.94
Self-enrichment education teachers	12.24	19.78	21.00	21.00	25.50
Librarians	15.68	21.27	28.20	42.06	68.68
Library technicians	10.05	11.68	13.87	15.09	18.73
Instructional coordinators	23.98	25.48	30.00	37.89	38.27
Teacher assistants	9.00	10.00	10.77	12.60	15.47
Arts, design, entertainment, sports, and media occupations	11.00	14.72	19.29	27.40	34.66
Designers	11.77	16.88	20.50	27.64	34.40
Commercial and industrial designers	18.03	32.64	37.12	46.62	50.03
Graphic designers	14.00	18.24	23.52	27.17	27.64
Interior designers	16.71	16.88	17.34	30.67	30.67
Athletes, coaches, umpires, and related workers	11.00	12.78	14.42	18.00	25.80
Coaches and scouts	11.00	12.78	14.42	18.42	25.80
Umpires, referees, and other sports officials	8.00	8.00	9.66	10.22	10.92
Dancers and choreographers	13.31	15.60	17.84	18.00	19.88
Musicians, singers, and related workers	13.26	13.26	26.44	41.03	46.94
Musicians and singers	13.26	13.26	40.45	42.39	48.41
Announcers	8.50	9.00	11.00	16.83	26.92
Radio and television announcers	8.50	9.00	11.00	16.83	26.92
News analysts, reporters and correspondents	11.50	12.64	16.20	27.89	36.66
Reporters and correspondents	11.50	12.64	16.20	27.89	36.66
Public relations specialists	18.78	19.68	22.22	25.59	39.74
Writers and editors	14.72	18.75	26.44	32.01	37.14
Editors	14.72	15.45	26.62	29.31	36.93
Technical writers	16.50	19.35	24.00	29.96	32.59
Broadcast and sound engineering technicians and radio operators	8.63	15.27	18.82	20.83	26.93
Audio and video equipment technicians	8.80	9.10	17.86	21.32	26.93
Broadcast technicians	8.63	17.23	19.84	20.83	28.27
Photographers	8.25	8.50	12.98	14.37	15.36
Healthcare practitioner and technical occupations	15.25	20.30	26.54	33.74	48.00
Dietitians and nutritionists	19.78	21.76	24.16	25.75	26.30
Pharmacists	45.00	48.45	50.59	52.00	53.65
Physicians and surgeons	22.87	64.69	97.06	135.00	202.35
Internists, general	49.04	67.31	104.54	104.54	104.54
Psychiatrists	32.02	32.02	74.59	78.61	97.06
Registered nurses	22.95	25.60	29.00	33.00	40.86
Therapists	20.54	23.84	27.90	35.94	45.00
Occupational therapists	25.64	27.85	29.64	33.34	41.73
Physical therapists	27.56	32.45	36.50	42.74	45.67
Recreational therapists	16.60	16.93	20.14	28.49	30.26

See footnotes at end of table.

Table 6 Civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare practitioner and technical occupations –Continued					
Respiratory therapists	$20.04	$22.43	$23.84	$25.87	$27.42
Speech-language pathologists	23.73	25.64	35.65	47.57	54.77
Clinical laboratory technologists and technicians	12.74	16.36	19.29	24.00	27.86
Medical and clinical laboratory technologists	20.29	22.25	25.39	28.79	30.69
Medical and clinical laboratory technicians	11.76	14.37	17.00	20.03	24.77
Dental hygienists	25.00	27.83	31.00	34.00	35.00
Diagnostic related technologists and technicians	18.40	22.91	30.26	38.79	43.59
Cardiovascular technologists and technicians	12.59	18.40	37.48	45.73	74.77
Radiologic technologists and technicians	18.76	22.20	26.00	32.75	38.79
Emergency medical technicians and paramedics	10.42	10.42	14.58	16.94	25.47
Health diagnosing and treating practitioner support technicians	11.44	13.09	15.00	18.13	21.48
Pharmacy technicians	11.00	12.96	14.06	15.75	16.85
Psychiatric technicians	10.48	11.00	12.27	14.08	14.99
Respiratory therapy technicians	18.88	20.71	24.47	26.19	28.49
Surgical technologists	13.12	15.43	18.93	20.80	22.79
Licensed practical and licensed vocational nurses	15.37	17.33	19.19	21.66	24.04
Medical records and health information technicians	10.50	12.00	16.00	18.53	26.15
Miscellaneous health technologists and technicians	12.00	13.92	16.75	19.61	22.15
Occupational health and safety specialists and technicians	15.74	21.03	30.32	34.91	37.24
Occupational health and safety specialists	15.74	20.47	30.32	34.91	37.24
Healthcare support occupations	9.25	10.03	11.57	13.95	16.50
Nursing, psychiatric, and home health aides	9.00	9.81	11.00	12.76	15.36
Home health aides	8.75	9.45	10.00	11.15	12.40
Nursing aides, orderlies, and attendants	9.00	9.82	11.07	12.83	15.24
Psychiatric aides	9.01	10.00	12.71	15.80	17.27
Occupational therapist assistants and aides	9.67	10.00	14.80	16.82	25.50
Occupational therapist assistants	15.54	15.54	17.51	24.00	28.00
Physical therapist assistants and aides	10.50	11.79	15.25	21.34	26.00
Physical therapist assistants	19.69	19.76	21.82	26.00	28.00
Physical therapist aides	10.39	10.73	11.83	12.28	15.40
Miscellaneous healthcare support occupations	10.00	11.38	13.42	15.81	17.99
Dental assistants	13.00	14.55	17.42	17.99	20.00
Medical assistants	10.50	12.04	14.00	16.00	18.05
Medical equipment preparers	11.45	12.42	13.10	15.17	17.00
Medical transcriptionists	10.71	11.00	13.50	16.68	18.24
Pharmacy aides	9.00	9.65	11.06	11.50	12.93
Protective service occupations	8.65	10.64	16.76	24.75	30.71
First-line supervisors/managers, law enforcement workers	20.78	27.25	30.80	35.15	35.78
First-line supervisors/managers of correctional officers	20.41	23.31	29.05	29.77	30.97
First-line supervisors/managers of police and detectives	21.48	28.42	31.61	35.15	36.26
First-line supervisors/managers of fire fighting and prevention workers	13.58	18.83	26.30	31.28	31.28
Fire fighters	13.53	16.76	21.25	24.28	28.46

See footnotes at end of table.

Table 6 Civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Protective service occupations –Continued					
Bailiffs, correctional officers, and jailers	$13.22	$15.80	$19.92	$23.85	$25.97
Correctional officers and jailers	13.22	15.68	19.84	23.47	25.43
Detectives and criminal investigators	21.03	28.50	28.57	32.74	32.77
Police officers	18.96	23.29	27.32	31.32	33.97
Police and sheriff's patrol officers	18.96	23.29	27.32	31.32	33.97
Security guards and gaming surveillance officers	7.85	9.11	10.41	11.85	15.55
Security guards	7.85	9.11	10.33	11.85	15.58
Miscellaneous protective service workers	7.00	7.50	8.60	11.00	16.59
Crossing guards	8.51	8.98	9.97	12.36	16.59
Lifeguards, ski patrol, and other recreational protective service workers	7.00	7.27	7.88	8.50	9.90
Food preparation and serving related occupations	3.50	6.57	7.75	10.00	12.79
First-line supervisors/managers, food preparation and serving workers	10.82	12.00	15.00	17.78	19.51
Chefs and head cooks	10.32	11.02	15.00	18.27	19.23
First-line supervisors/managers of food preparation and serving workers	10.98	12.50	15.00	17.78	19.51
Cooks	7.50	8.32	9.75	11.72	13.75
Cooks, fast food	7.00	7.00	7.75	8.25	9.50
Cooks, institution and cafeteria	8.24	9.55	11.34	13.15	15.88
Cooks, restaurant	7.75	8.50	10.00	11.63	13.00
Cooks, short order	7.00	7.75	8.84	9.25	10.46
Food preparation workers	7.00	7.50	8.47	10.08	11.34
Food service, tipped	2.34	2.91	4.50	7.00	8.75
Bartenders	4.00	5.00	7.50	8.31	9.50
Waiters and waitresses	2.23	2.65	3.50	4.50	6.03
Dining room and cafeteria attendants and bartender helpers	4.65	6.50	7.40	8.50	10.00
Fast food and counter workers	6.75	7.15	7.50	8.76	10.50
Combined food preparation and serving workers, including fast food	6.75	7.15	7.50	8.55	10.25
Counter attendants, cafeteria, food concession, and coffee shop	7.00	7.33	8.00	10.08	13.64
Food servers, nonrestaurant	6.74	7.70	9.37	12.00	13.55
Dishwashers	6.55	7.00	7.75	8.52	10.26
Hosts and hostesses, restaurant, lounge, and coffee shop	4.63	6.28	7.64	8.50	11.03
Building and grounds cleaning and maintenance occupations	7.90	8.75	10.93	13.75	17.62
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.25	13.50	18.02	20.51	26.41
First-line supervisors/managers of housekeeping and janitorial workers	11.25	11.25	17.31	20.50	22.69
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	13.50	13.50	19.23	21.49	26.41
Building cleaning workers	7.75	8.60	10.76	13.55	16.70

See footnotes at end of table.

Table 6 Civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Building and grounds cleaning and maintenance occupations –Continued					
Janitors and cleaners, except maids and housekeeping cleaners	$8.00	$9.00	$11.26	$13.80	$17.12
Maids and housekeeping cleaners	7.50	8.00	9.00	11.63	14.01
Grounds maintenance workers	8.24	9.00	10.25	14.48	18.84
Landscaping and groundskeeping workers	8.00	9.00	10.25	13.00	16.15
Personal care and service occupations	7.00	8.00	9.78	13.07	19.55
First-line supervisors/managers of personal service workers	9.00	12.77	15.00	16.55	22.37
Nonfarm animal caretakers	7.00	7.50	8.00	11.50	16.29
Gaming services workers	4.96	5.61	6.71	12.24	12.36
Miscellaneous entertainment attendants and related workers	6.76	7.15	7.75	8.25	9.40
Amusement and recreation attendants	6.68	7.00	7.75	7.75	9.00
Locker room, coatroom, and dressing room attendants	7.00	7.43	7.58	9.34	9.61
Barbers and cosmetologists	5.15	8.93	15.30	21.48	31.03
Hairdressers, hairstylists, and cosmetologists	5.15	8.93	15.30	21.48	31.03
Baggage porters, bellhops, and concierges	6.77	7.23	7.50	10.25	10.25
Transportation attendants	15.50	16.50	31.65	34.30	43.22
Flight attendants	16.50	16.54	31.65	36.73	43.22
Child care workers	7.48	8.20	9.17	10.52	12.68
Personal and home care aides	7.75	8.50	9.35	10.70	11.77
Recreation and fitness workers	7.03	8.50	10.05	16.86	19.83
Fitness trainers and aerobics instructors	7.75	9.22	9.70	15.00	22.50
Recreation workers	7.00	8.50	10.41	17.75	19.83
Residential advisors	5.25	5.25	5.25	11.50	13.40
Sales and related occupations	7.50	8.55	12.08	19.95	30.53
First-line supervisors/managers, sales workers	10.25	13.50	17.27	23.31	41.35
First-line supervisors/managers of retail sales workers	10.00	12.13	15.92	19.82	23.97
First-line supervisors/managers of non-retail sales workers	15.32	21.23	27.25	51.46	61.33
Retail sales workers	7.25	7.83	9.25	12.06	16.40
Cashiers, all workers	7.10	7.50	8.50	10.00	12.47
Cashiers	7.10	7.50	8.50	10.00	12.42
Counter and rental clerks and parts salespersons	6.75	7.75	10.00	15.33	23.75
Counter and rental clerks	6.75	7.00	7.75	10.40	15.58
Parts salespersons	8.50	9.84	12.00	19.00	25.00
Retail salespersons	7.50	8.08	10.10	13.66	18.92
Advertising sales agents	14.38	18.90	25.83	25.83	29.99
Insurance sales agents	11.80	13.46	19.54	28.80	37.64
Securities, commodities, and financial services sales agents	14.75	22.31	37.02	55.31	205.02
Travel agents	16.28	18.77	22.81	23.58	25.55
Sales representatives, wholesale and manufacturing	14.42	18.91	25.88	33.71	55.47
Sales representatives, wholesale and manufacturing, technical and scientific products	19.76	23.77	30.00	72.50	104.24

See footnotes at end of table.

Table 6 Civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations –Continued					
Sales representatives, wholesale and manufacturing, except technical and scientific products	$14.42	$17.41	$23.78	$31.24	$44.03
Models, demonstrators, and product promoters	8.36	8.67	10.05	13.05	17.75
Demonstrators and product promoters	8.36	8.67	10.05	13.05	17.75
Real estate brokers and sales agents	10.00	11.32	11.65	16.97	32.85
Real estate sales agents	10.00	11.32	11.65	15.00	39.66
Telemarketers	8.00	8.00	8.75	10.90	20.97
Miscellaneous sales and related workers	8.00	10.60	13.81	22.50	31.25
Office and administrative support occupations	9.75	11.63	14.50	18.35	22.24
First-line supervisors/managers of office and administrative support workers	15.08	17.26	20.05	24.34	28.40
Switchboard operators, including answering service	10.00	11.00	12.08	14.98	17.83
Telephone operators	10.00	10.25	13.60	17.35	17.35
Financial clerks	9.98	11.75	14.50	17.50	20.94
Bill and account collectors	9.54	11.79	14.59	16.43	23.51
Billing and posting clerks and machine operators	11.32	13.25	14.97	17.33	18.80
Bookkeeping, accounting, and auditing clerks	11.00	12.99	15.26	18.65	21.54
Payroll and timekeeping clerks	13.59	15.50	17.40	20.91	23.73
Procurement clerks	12.00	14.04	15.71	17.87	19.50
Tellers	9.25	9.98	11.00	12.27	14.37
Brokerage clerks	12.36	12.36	15.30	17.92	20.15
Court, municipal, and license clerks	11.98	14.26	17.58	20.38	22.41
Credit authorizers, checkers, and clerks	11.21	11.83	14.06	16.48	19.23
Customer service representatives	9.99	12.00	14.75	18.45	22.25
Eligibility interviewers, government programs	13.43	15.02	16.73	19.15	22.30
File clerks	9.00	10.25	10.25	12.61	16.50
Hotel, motel, and resort desk clerks	8.00	8.10	8.50	10.35	12.33
Interviewers, except eligibility and loan	8.75	9.85	11.50	14.08	15.57
Library assistants, clerical	8.54	10.33	12.00	14.09	16.80
Loan interviewers and clerks	11.67	13.75	15.60	19.30	21.55
New accounts clerks	10.78	14.00	16.63	19.47	21.23
Order clerks	10.00	11.00	14.42	18.17	21.37
Human resources assistants, except payroll and timekeeping	13.66	15.89	18.39	18.75	22.45
Receptionists and information clerks	9.34	10.93	12.33	13.76	16.83
Cargo and freight agents	13.24	14.34	16.34	19.73	22.28
Couriers and messengers	8.00	10.46	12.35	14.50	14.58
Dispatchers	12.58	16.12	19.92	23.74	26.23
Police, fire, and ambulance dispatchers	14.21	16.19	18.03	21.24	24.00
Dispatchers, except police, fire, and ambulance	12.58	14.50	20.14	23.75	26.23
Meter readers, utilities	10.00	15.12	18.42	20.37	23.43
Production, planning, and expediting clerks	13.24	15.36	20.20	23.89	26.12
Shipping, receiving, and traffic clerks	9.00	10.73	13.33	15.85	19.87
Stock clerks and order fillers	7.35	8.10	10.05	13.75	17.05
Weighers, measurers, checkers, and samplers, recordkeeping	9.00	10.00	11.75	15.19	17.00

See footnotes at end of table.

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Secretaries and administrative assistants	$11.87	$14.31	$17.35	$21.04	$24.66
Executive secretaries and administrative assistants	14.70	17.35	20.04	23.55	26.99
Legal secretaries	14.93	17.28	19.00	24.20	33.67
Medical secretaries	10.91	12.66	14.52	20.33	22.09
Secretaries, except legal, medical, and executive	10.55	13.19	15.67	18.00	20.38
Computer operators	11.59	13.11	19.57	21.00	24.43
Data entry and information processing workers	10.26	10.85	13.15	16.69	20.00
Data entry keyers	10.00	10.85	12.66	16.16	20.00
Word processors and typists	10.61	13.15	14.88	17.54	20.84
Desktop publishers	11.12	14.31	18.55	26.12	26.12
Insurance claims and policy processing clerks	12.00	13.07	15.60	18.84	22.51
Mail clerks and mail machine operators, except postal service	10.50	11.26	11.82	17.37	24.25
Office clerks, general	9.25	11.07	13.25	16.28	20.05
Office machine operators, except computer	11.11	11.71	13.91	15.10	17.22
Farming, fishing, and forestry occupations	7.50	8.50	11.25	14.25	18.35
Miscellaneous agricultural workers	7.50	8.50	10.50	13.25	15.10
Farmworkers and laborers, crop, nursery, and greenhouse	7.00	8.50	9.50	11.75	15.10
Construction and extraction occupations	12.49	16.00	20.94	29.97	35.42
First-line supervisors/managers of construction trades and extraction workers	17.00	23.00	31.07	40.15	44.97
Brickmasons, blockmasons, and stonemasons	22.02	22.02	25.36	34.05	34.05
Brickmasons and blockmasons	22.02	22.02	25.36	34.05	34.05
Carpenters	12.57	16.00	19.70	32.63	39.77
Carpet, floor, and tile installers and finishers	20.00	20.00	25.73	38.63	38.63
Cement masons, concrete finishers, and terrazzo workers	15.50	17.96	20.00	23.75	31.50
Cement masons and concrete finishers	15.50	17.50	20.00	23.75	31.50
Construction laborers	12.00	15.30	21.65	26.95	33.15
Construction equipment operators	9.50	12.00	19.79	27.47	30.30
Paving, surfacing, and tamping equipment operators	11.76	11.76	11.76	18.08	26.47
Operating engineers and other construction equipment operators	9.50	15.36	21.00	28.54	32.02
Electricians	12.86	18.00	22.76	32.93	36.30
Painters and paperhangers	9.09	11.34	15.00	20.94	33.43
Painters, construction and maintenance	9.09	11.34	15.00	20.94	33.43
Pipelayers, plumbers, pipefitters, and steamfitters	14.34	17.50	21.97	30.82	34.95
Plumbers, pipefitters, and steamfitters	14.34	17.75	21.97	30.82	34.95
Roofers	15.00	16.96	22.30	27.85	30.33
Sheet metal workers	13.40	18.50	26.05	29.90	34.73
Helpers, construction trades	12.00	13.00	16.00	18.47	22.99
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	13.04	18.47	19.00	22.99	33.15
Helpers--carpenters	10.88	12.00	13.00	14.50	19.30
Construction and building inspectors	16.16	17.17	18.00	27.20	29.54

See footnotes at end of table.

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Construction and extraction occupations –Continued					
Highway maintenance workers	$12.69	$17.23	$20.37	$24.73	$30.95
Miscellaneous construction and related workers	10.00	12.00	16.00	21.29	31.11
Installation, maintenance, and repair occupations	11.20	14.82	19.23	25.70	31.24
First-line supervisors/managers of mechanics, installers, and repairers	18.33	21.09	27.96	33.33	38.96
Computer, automated teller, and office machine repairers	12.50	12.50	14.66	18.58	24.00
Radio and telecommunications equipment installers and repairers	14.35	18.75	29.89	30.33	30.55
Telecommunications equipment installers and repairers, except line installers	14.35	18.75	29.89	30.33	30.55
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	11.25	14.50	20.75	25.43	27.22
Electrical and electronics repairers, commercial and industrial equipment	11.55	17.00	24.34	26.50	26.51
Electrical and electronics repairers, powerhouse, substation, and relay	19.28	20.03	21.93	30.88	33.43
Aircraft mechanics and service technicians	18.50	19.50	21.00	27.41	32.70
Automotive technicians and repairers	10.00	12.00	16.43	21.45	26.60
Automotive body and related repairers	12.00	14.28	16.00	21.32	35.58
Automotive service technicians and mechanics	10.00	11.11	16.43	21.49	26.00
Bus and truck mechanics and diesel engine specialists	15.16	17.10	20.85	24.35	29.32
Heavy vehicle and mobile equipment service technicians and mechanics	15.50	18.00	22.35	32.64	33.41
Mobile heavy equipment mechanics, except engines	17.00	18.25	25.25	33.41	34.65
Small engine mechanics	10.00	14.72	16.15	17.63	18.74
Outdoor power equipment and other small engine mechanics	7.00	15.06	17.10	18.30	18.79
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	6.85	8.75	10.10	12.50	16.50
Tire repairers and changers	6.85	8.50	9.70	12.50	14.75
Heating, air conditioning, and refrigeration mechanics and installers	12.50	15.00	17.00	20.27	29.97
Industrial machinery installation, repair, and maintenance workers	13.00	16.15	20.46	26.05	32.84
Industrial machinery mechanics	17.33	19.51	24.00	27.47	33.72
Maintenance and repair workers, general	11.69	14.00	17.29	22.22	27.75
Maintenance workers, machinery	12.50	14.25	19.33	21.30	25.30
Millwrights	17.32	25.28	32.87	38.71	38.71
Line installers and repairers	13.00	17.50	28.43	30.33	31.45
Electrical power-line installers and repairers	23.49	28.36	30.28	31.69	36.43
Telecommunications line installers and repairers	12.00	14.00	23.31	30.33	30.55
Precision instrument and equipment repairers	15.50	17.01	19.07	26.28	35.11
Miscellaneous installation, maintenance, and repair workers	9.25	11.50	14.78	20.12	26.75
Helpers--installation, maintenance, and repair workers	8.50	9.59	11.75	14.00	14.78

See footnotes at end of table.

Table 6 Civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations	$9.12	$11.50	$15.24	$20.63	$28.60
First-line supervisors/managers of production and operating workers	16.15	19.55	24.00	30.40	34.55
Electrical, electronics, and electromechanical assemblers	9.74	10.29	11.27	14.46	19.12
Coil winders, tapers, and finishers	9.74	10.00	10.75	11.11	14.15
Electrical and electronic equipment assemblers	8.25	10.02	12.36	16.50	22.90
Electromechanical equipment assemblers	9.85	10.66	11.15	14.15	17.95
Engine and other machine assemblers	14.62	15.91	21.17	21.17	29.28
Structural metal fabricators and fitters	11.00	12.92	16.60	20.16	26.79
Miscellaneous assemblers and fabricators	9.02	11.60	16.28	28.57	29.10
Team assemblers	11.35	12.97	16.27	28.88	28.88
Bakers	8.50	10.15	12.10	14.71	15.25
Butchers and other meat, poultry, and fish processing workers	7.50	10.80	11.95	14.88	16.95
Butchers and meat cutters	7.50	7.75	13.60	16.00	17.55
Slaughterers and meat packers	10.49	10.49	11.40	12.20	12.80
Miscellaneous food processing workers	8.81	9.75	12.83	19.10	21.25
Food and tobacco roasting, baking, and drying machine operators and tenders	8.81	8.81	8.81	20.70	21.99
Food batchmakers	9.35	10.22	13.03	20.25	20.28
Computer control programmers and operators	12.75	16.05	18.15	21.30	26.49
Computer-controlled machine tool operators, metal and plastic	12.75	15.00	17.60	20.98	24.00
Numerical tool and process control programmers	18.87	18.87	21.22	32.55	32.55
Forming machine setters, operators, and tenders, metal and plastic	11.00	11.81	15.24	18.85	20.69
Extruding and drawing machine setters, operators, and tenders, metal and plastic	8.79	11.05	14.41	16.45	18.85
Forging machine setters, operators, and tenders, metal and plastic	11.81	11.81	12.74	17.40	21.35
Rolling machine setters, operators, and tenders, metal and plastic	11.20	14.58	18.25	19.94	22.40
Machine tool cutting setters, operators, and tenders, metal and plastic	9.12	12.00	13.82	18.80	20.68
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	9.50	12.00	13.34	18.80	20.68
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	9.12	9.12	10.42	16.83	19.43
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	10.00	11.67	14.55	17.00	19.00
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	10.00	13.17	17.00	20.03	21.00
Milling and planing machine setters, operators, and tenders, metal and plastic	12.25	17.50	18.55	21.29	21.91
Machinists	14.75	17.00	19.19	22.98	29.38
Metal furnace and kiln operators and tenders	8.50	11.00	19.02	21.20	25.47
Metal-refining furnace operators and tenders	11.00	11.50	19.33	21.20	25.47

See footnotes at end of table.

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Model makers and patternmakers, metal and plastic	$13.80	$15.05	$19.70	$27.39	$34.39
Model makers, metal and plastic	9.03	15.05	23.00	30.14	34.39
Molders and molding machine setters, operators, and tenders, metal and plastic	7.75	8.76	12.50	16.72	21.07
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	7.75	8.76	12.50	16.36	21.07
Multiple machine tool setters, operators, and tenders, metal and plastic	9.83	10.62	14.10	20.78	28.98
Tool and die makers	18.80	20.63	25.17	27.40	33.62
Welding, soldering, and brazing workers	11.00	13.26	15.55	18.79	26.10
Welders, cutters, solderers, and brazers	11.00	13.65	15.90	18.36	22.92
Welding, soldering, and brazing machine setters, operators, and tenders	9.92	11.50	15.35	22.00	28.38
Miscellaneous metalworkers and plastic workers	9.25	12.15	15.62	18.89	25.00
Heat treating equipment setters, operators, and tenders, metal and plastic	10.31	14.30	17.39	19.27	28.71
Plating and coating machine setters, operators, and tenders, metal and plastic	9.25	9.25	13.67	15.25	18.43
Tool grinders, filers, and sharpeners	16.04	17.22	19.04	21.50	25.00
Bookbinders and bindery workers	8.61	9.70	12.14	17.14	20.28
Bindery workers	8.61	9.70	12.14	17.14	20.28
Printers	10.60	13.67	17.77	21.00	23.38
Prepress technicians and workers	11.29	13.67	17.20	19.28	22.89
Printing machine operators	10.50	13.25	17.51	22.14	23.91
Laundry and dry-cleaning workers	7.50	8.24	9.50	11.00	13.60
Pressers, textile, garment, and related materials	7.50	8.50	11.15	12.00	13.50
Sewing machine operators	9.00	10.10	11.24	14.56	20.88
Miscellaneous textile, apparel, and furnishings workers	8.75	9.50	12.55	19.28	20.83
Cabinetmakers and bench carpenters	11.50	11.67	15.95	17.45	23.77
Woodworking machine setters, operators, and tenders	8.50	10.00	11.85	13.95	16.75
Sawing machine setters, operators, and tenders, wood	7.75	9.00	11.00	13.01	16.75
Woodworking machine setters, operators, and tenders, except sawing	9.50	11.06	12.61	14.00	16.41
Power plant operators, distributors, and dispatchers	18.75	21.75	27.38	36.20	40.67
Power plant operators	18.00	20.70	24.90	28.60	33.44
Stationary engineers and boiler operators	18.92	21.00	22.48	26.58	33.38
Water and liquid waste treatment plant and system operators	16.64	18.38	18.68	21.55	25.61
Miscellaneous plant and system operators	16.98	17.64	24.33	28.71	30.79
Chemical plant and system operators	16.98	17.64	21.43	28.82	30.79
Chemical processing machine setters, operators, and tenders	15.64	16.15	16.65	21.72	25.85
Crushing, grinding, polishing, mixing, and blending workers	11.25	12.94	15.85	18.55	23.00
Crushing, grinding, and polishing machine setters, operators, and tenders	12.94	16.38	16.40	18.00	19.50
Grinding and polishing workers, hand	10.95	12.40	14.25	15.63	23.00
Mixing and blending machine setters, operators, and tenders	11.00	13.61	16.25	21.50	23.75

See footnotes at end of table.

Table 6 Civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Cutting workers	$8.40	$10.34	$14.50	$18.00	$20.06
Cutters and trimmers, hand	8.40	8.40	10.50	13.53	18.00
Cutting and slicing machine setters, operators, and tenders	9.58	13.50	16.00	18.70	20.15
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	12.50	12.85	14.47	16.59	21.64
Furnace, kiln, oven, drier, and kettle operators and tenders	11.62	11.62	13.57	26.37	26.37
Inspectors, testers, sorters, samplers, and weighers	10.00	12.00	14.66	20.00	25.40
Medical, dental, and ophthalmic laboratory technicians	10.21	11.00	14.38	16.00	18.41
Packaging and filling machine operators and tenders	9.00	11.56	15.28	17.43	18.51
Painting workers	9.25	11.35	13.95	17.15	19.50
Coating, painting, and spraying machine setters, operators, and tenders	9.25	10.75	12.60	14.83	17.23
Painters, transportation equipment	10.50	15.44	18.50	21.23	28.57
Miscellaneous production workers	7.75	10.00	13.00	17.91	25.18
Cementing and gluing machine operators and tenders	8.72	13.39	14.40	16.40	18.04
Paper goods machine setters, operators, and tenders	8.68	9.51	16.65	20.38	30.85
Helpers--production workers	7.75	9.05	12.00	15.32	20.54
Transportation and material moving occupations	7.95	10.00	13.57	18.50	25.15
First-line supervisors/managers of helpers, laborers, and material movers, hand	13.83	16.57	22.00	25.00	26.80
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	14.00	17.00	24.64	28.85	30.75
Aircraft pilots and flight engineers	21.00	22.00	52.13	121.41	161.47
Airline pilots, copilots, and flight engineers	21.00	22.00	47.60	125.83	161.47
Bus drivers	10.70	12.07	15.36	19.28	24.32
Bus drivers, transit and intercity	12.12	13.84	22.62	26.87	26.87
Bus drivers, school	10.70	11.49	15.30	18.31	20.50
Driver/sales workers and truck drivers	9.00	12.78	16.63	22.26	28.28
Driver/sales workers	6.85	7.00	11.00	14.32	19.33
Truck drivers, heavy and tractor-trailer	13.25	15.50	18.20	22.88	28.29
Truck drivers, light or delivery services	7.75	10.02	13.25	22.32	28.37
Taxi drivers and chauffeurs	7.50	9.25	9.45	9.95	12.61
Railroad conductors and yardmasters	14.74	22.88	31.00	36.88	38.53
Service station attendants	7.00	7.50	8.00	9.25	15.24
Conveyor operators and tenders	8.75	9.25	10.75	12.50	16.87
Crane and tower operators	15.50	15.50	16.66	18.96	21.41
Dredge, excavating, and loading machine operators	10.50	13.15	13.92	14.00	18.44
Excavating and loading machine and dragline operators	10.50	13.15	13.92	14.00	17.75
Industrial truck and tractor operators	10.17	12.00	14.00	17.30	23.52
Laborers and material movers, hand	7.50	8.50	10.50	13.52	17.56
Cleaners of vehicles and equipment	7.50	8.25	10.82	13.50	17.50
Laborers and freight, stock, and material movers, hand	7.75	9.00	10.60	14.28	19.15
Machine feeders and offbearers	7.50	9.41	10.29	13.31	15.61
Packers and packagers, hand	7.45	7.75	9.90	12.77	15.61

See footnotes at end of table.

Table 6 Civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations –Continued					
Refuse and recyclable material collectors	$7.50	$14.21	$15.00	$21.80	$28.00

[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 percentiles[1]

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	$8.05	$10.64	$15.53	$24.04	$33.88
Management occupations	22.07	27.86	36.37	49.42	62.73
Chief executives	48.08	49.08	100.00	124.25	162.99
General and operations managers	23.22	29.57	36.54	53.69	68.15
Advertising and promotions managers	12.75	12.75	31.23	36.35	55.29
Marketing and sales managers	26.70	32.89	41.10	55.64	72.12
Marketing managers	28.69	34.40	43.32	53.66	66.97
Sales managers	24.59	31.95	36.25	56.95	74.35
Public relations managers	25.80	28.09	40.69	49.63	54.81
Administrative services managers	25.48	26.00	30.87	37.88	48.24
Computer and information systems managers	32.11	36.43	45.92	55.08	69.43
Financial managers	19.84	25.68	32.31	39.53	55.23
Human resources managers	18.27	21.39	31.25	42.88	66.92
Training and development managers	19.28	25.46	33.12	46.28	72.12
Industrial production managers	27.86	33.09	40.70	46.68	57.80
Purchasing managers	29.70	29.72	40.06	53.61	98.04
Transportation, storage, and distribution managers	17.50	21.95	31.51	38.72	55.29
Construction managers	22.12	25.96	29.82	38.25	45.19
Education administrators	18.16	23.52	27.04	33.17	41.62
Education administrators, elementary and secondary school	27.04	27.04	28.68	33.17	38.46
Education administrators, postsecondary	17.33	21.92	24.00	26.44	40.87
Engineering managers	36.00	42.18	52.70	59.51	70.10
Food service managers	16.13	18.20	26.16	31.15	31.15
Medical and health services managers	27.95	33.50	37.39	44.37	53.33
Social and community service managers	16.83	19.88	28.07	30.94	31.88
Business and financial operations occupations	17.20	21.29	27.67	35.00	44.53
Buyers and purchasing agents	20.52	21.60	26.34	32.90	45.34
Wholesale and retail buyers, except farm products	21.48	24.94	32.60	44.35	57.67
Purchasing agents, except wholesale, retail, and farm products	20.29	21.60	25.99	31.74	41.54
Claims adjusters, appraisers, examiners, and investigators	17.89	20.58	27.96	32.39	36.81
Claims adjusters, examiners, and investigators	17.89	20.58	27.96	32.39	36.81
Compliance officers, except agriculture, construction, health and safety, and transportation	18.75	20.53	23.96	27.42	29.07
Cost estimators	14.53	16.00	21.17	34.38	44.58
Human resources, training, and labor relations specialists	18.05	24.68	30.17	34.93	44.73
Employment, recruitment, and placement specialists	11.38	19.23	25.88	37.69	39.23
Compensation, benefits, and job analysis specialists	16.00	19.84	26.17	34.33	40.12
Training and development specialists	25.79	26.92	29.09	31.33	34.33
Logisticians	16.83	20.19	28.50	33.21	37.06
Management analysts	23.08	27.81	38.22	45.79	57.58
Meeting and convention planners	15.48	17.31	25.38	30.00	34.27
Accountants and auditors	18.35	21.64	26.92	33.65	44.01
Budget analysts	14.28	28.00	30.72	35.92	46.33
Credit analysts	15.70	18.43	21.29	25.00	37.64

See footnotes at end of table.

Table 7 Private industry workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Business and financial operations occupations –Continued					
Financial analysts and advisors	$18.92	$21.88	$29.83	$43.24	$51.45
Financial analysts	19.74	25.12	32.64	45.98	55.39
Personal financial advisors	11.49	15.63	19.06	21.63	31.59
Insurance underwriters	19.33	21.11	29.58	43.24	46.34
Loan counselors and officers	15.42	15.42	22.90	39.79	42.28
Loan officers	15.42	15.42	22.90	39.79	42.28
Computer and mathematical science occupations	19.40	23.84	31.30	38.11	44.91
Computer programmers	22.01	24.62	31.73	36.91	40.51
Computer software engineers	23.69	31.43	37.39	42.94	50.35
Computer software engineers, applications	23.91	31.09	34.76	41.67	46.56
Computer software engineers, systems software	22.84	32.21	37.84	43.78	51.19
Computer support specialists	14.35	17.31	19.78	28.61	34.10
Computer systems analysts	21.43	28.07	33.85	39.97	46.64
Database administrators	23.21	25.00	33.80	41.50	44.71
Network and computer systems administrators	20.30	23.56	25.43	35.10	42.23
Network systems and data communications analysts	19.71	25.09	28.40	37.30	39.78
Actuaries	25.64	27.31	34.55	42.97	54.66
Operations research analysts	23.99	25.90	32.03	39.90	40.76
Architecture and engineering occupations	19.93	25.34	31.50	39.32	46.15
Architects, except naval	17.31	25.35	28.62	32.21	45.79
Architects, except landscape and naval	17.31	25.35	28.62	32.21	45.79
Engineers	24.37	29.53	35.32	42.65	49.90
Chemical engineers	32.97	34.87	42.50	52.97	60.52
Civil engineers	23.88	29.57	34.14	39.90	41.59
Computer hardware engineers	20.98	23.92	23.92	27.92	42.93
Electrical and electronics engineers	20.39	28.50	34.07	42.55	54.44
Electrical engineers	20.39	22.28	32.09	38.59	47.34
Electronics engineers, except computer	29.36	31.16	35.98	43.89	57.99
Industrial engineers, including health and safety	20.99	26.58	34.47	39.98	43.36
Industrial engineers	21.27	26.71	35.06	40.22	43.21
Materials engineers	25.10	27.85	36.29	48.52	58.26
Mechanical engineers	25.97	29.35	33.15	39.46	44.79
Drafters	15.35	17.72	23.32	29.13	36.08
Architectural and civil drafters	16.37	17.07	27.93	35.75	36.08
Mechanical drafters	17.00	20.60	23.32	29.13	34.84
Engineering technicians, except drafters	17.15	20.05	24.05	30.50	33.80
Electrical and electronic engineering technicians	14.00	18.73	20.09	25.90	33.19
Electro-mechanical technicians	18.88	24.49	25.56	28.14	34.41
Industrial engineering technicians	17.19	19.75	24.24	27.24	28.73
Mechanical engineering technicians	19.24	20.08	22.55	28.43	33.36
Life, physical, and social science occupations	16.87	19.69	27.40	36.71	52.86
Life scientists	18.43	23.44	32.41	41.72	69.71

See footnotes at end of table.

Table 7 Private industry workers: Hourly wage percentiles[1] — 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	$17.74	$18.53	$32.09	$36.28	$41.72
Medical scientists	18.75	24.82	32.61	66.34	69.71
Physical scientists	22.81	28.85	36.71	46.76	55.14
Chemists and materials scientists	22.32	29.69	37.25	49.39	57.65
Chemists	21.48	28.85	35.91	42.79	56.38
Market and survey researchers	17.24	17.36	25.50	35.90	38.75
Market research analysts	17.24	17.24	24.95	35.90	38.75
Psychologists	16.41	18.95	28.82	50.00	58.97
Clinical, counseling, and school psychologists	16.41	18.95	28.82	50.00	58.97
Biological technicians	10.85	15.55	19.00	19.04	25.03
Chemical technicians	16.66	18.49	22.00	26.93	31.39
Miscellaneous life, physical, and social science technicians	16.16	18.04	20.67	24.15	27.59
Community and social services occupations	11.75	14.11	16.82	19.71	25.47
Counselors	11.37	14.11	17.21	18.43	25.00
Educational, vocational, and school counselors	14.11	14.36	17.50	17.50	22.47
Mental health counselors	15.01	16.29	19.00	25.20	33.00
Rehabilitation counselors	10.00	10.93	13.78	17.21	17.52
Social workers	13.50	15.38	17.48	21.06	26.50
Child, family, and school social workers	13.46	14.29	16.13	18.00	19.73
Medical and public health social workers	17.48	18.53	21.06	25.79	28.86
Mental health and substance abuse social workers	13.25	14.42	16.69	18.59	32.07
Miscellaneous community and social service specialists	10.28	11.20	13.78	16.69	19.71
Social and human service assistants	10.38	10.71	12.48	14.49	19.71
Clergy	13.00	15.33	16.48	22.35	24.84
Legal occupations	19.20	28.18	45.74	69.76	89.14
Lawyers	24.90	31.25	56.14	75.00	89.14
Paralegals and legal assistants	24.27	30.22	39.18	45.74	52.21
Miscellaneous legal support workers	16.15	16.61	24.04	36.06	47.80
Title examiners, abstractors, and searchers	16.15	16.15	19.58	27.04	27.04
Education, training, and library occupations	9.30	10.09	15.86	31.01	42.90
Postsecondary teachers	26.16	31.01	40.82	55.07	87.28
Math and computer teachers, postsecondary	20.83	46.92	49.05	74.63	82.84
Social sciences teachers, postsecondary	26.29	31.04	38.49	41.15	44.09
Psychology teachers, postsecondary	31.04	31.04	31.04	31.04	44.91
Health teachers, postsecondary	33.83	40.82	76.78	87.28	105.77
Health specialties teachers, postsecondary	49.60	70.46	86.55	87.28	115.00
Education and library science teachers, postsecondary	32.51	34.10	38.32	44.36	44.36
Education teachers, postsecondary	32.51	34.10	38.32	44.36	44.36
Law, criminal justice, and social work teachers, postsecondary	32.88	32.88	67.07	87.52	101.68
Law teachers, postsecondary	55.96	67.07	78.98	89.78	131.22

See footnotes at end of table.

Table 7 Private industry workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Arts, communications, and humanities teachers, postsecondary	$28.69	$31.94	$36.44	$40.99	$50.76
Art, drama, and music teachers, postsecondary	26.97	33.65	37.95	40.61	43.14
English language and literature teachers, postsecondary	28.69	30.42	34.09	34.09	46.19
Philosophy and religion teachers, postsecondary	30.59	30.59	40.99	40.99	41.42
Miscellaneous postsecondary teachers	17.05	26.22	31.01	34.32	41.10
Primary, secondary, and special education school teachers	8.75	12.79	23.00	30.38	36.53
Preschool and kindergarten teachers	8.47	9.03	12.79	23.00	23.00
Preschool teachers, except special education	8.47	9.03	12.79	23.00	23.00
Elementary and middle school teachers	16.88	22.51	26.50	30.63	36.66
Elementary school teachers, except special education	15.25	20.81	26.64	31.78	36.66
Middle school teachers, except special and vocational education	23.15	23.67	26.50	28.50	37.27
Secondary school teachers	22.33	27.26	32.99	37.19	42.87
Secondary school teachers, except special and vocational education	22.33	27.26	32.99	37.19	42.87
Other teachers and instructors	12.36	19.78	25.80	32.73	36.45
Self-enrichment education teachers	12.24	19.78	21.00	21.00	21.00
Librarians	19.31	28.82	68.68	68.68	68.68
Teacher assistants	8.50	9.70	10.09	11.89	12.60
Arts, design, entertainment, sports, and media occupations	10.40	14.42	19.29	27.46	34.90
Designers	11.77	16.88	20.26	27.64	34.66
Commercial and industrial designers	18.03	32.64	37.12	46.62	50.03
Graphic designers	13.61	18.12	23.56	26.99	27.64
Interior designers	16.71	16.88	17.34	30.67	30.67
Athletes, coaches, umpires, and related workers	11.00	12.78	14.42	18.42	25.80
Coaches and scouts	11.00	12.78	14.42	18.42	25.80
Dancers and choreographers	13.31	15.60	17.84	18.00	19.88
Musicians, singers, and related workers	13.26	13.26	26.44	41.03	46.94
Musicians and singers	13.26	13.26	40.45	42.39	48.41
Announcers	8.50	9.00	11.00	16.83	26.92
Radio and television announcers	8.50	9.00	11.00	16.83	26.92
News analysts, reporters and correspondents	11.50	12.64	16.20	27.89	36.66
Reporters and correspondents	11.50	12.64	16.20	27.89	36.66
Public relations specialists	18.78	19.38	22.22	25.59	39.74
Writers and editors	14.72	18.18	23.74	32.59	37.24
Editors	13.46	14.90	22.21	33.49	36.93
Technical writers	16.50	19.35	24.00	29.96	32.59
Broadcast and sound engineering technicians and radio operators	8.63	9.10	17.86	21.32	26.93
Audio and video equipment technicians	8.80	9.10	17.86	21.32	26.93
Healthcare practitioner and technical occupations	15.09	20.20	26.45	33.65	46.85
Dietitians and nutritionists	19.78	21.13	24.16	25.75	25.85

See footnotes at end of table.

Table 7 Private industry workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare practitioner and technical occupations –Continued					
Pharmacists	$45.00	$49.50	$50.60	$52.00	$53.65
Physicians and surgeons	22.55	64.69	100.44	139.86	202.84
Registered nurses	23.16	25.70	29.02	32.97	40.78
Therapists	20.14	23.67	26.08	33.92	41.68
Occupational therapists	25.64	27.39	29.14	30.91	33.92
Physical therapists	27.56	32.45	37.18	43.00	51.97
Respiratory therapists	20.01	22.19	23.84	25.76	27.42
Clinical laboratory technologists and technicians	12.74	16.37	19.29	24.09	28.00
Medical and clinical laboratory technologists	20.29	22.25	25.39	28.79	30.69
Medical and clinical laboratory technicians	11.56	14.32	17.00	19.88	24.77
Dental hygienists	25.00	27.83	31.00	34.00	35.00
Diagnostic related technologists and technicians	18.40	23.49	30.96	40.79	43.72
Cardiovascular technologists and technicians	12.59	17.26	41.18	46.32	74.77
Radiologic technologists and technicians	18.76	21.75	26.00	33.00	39.58
Emergency medical technicians and paramedics	10.42	10.42	12.25	14.58	15.40
Health diagnosing and treating practitioner support technicians	11.39	13.00	14.95	17.96	21.48
Pharmacy technicians	10.50	12.34	13.94	15.20	16.16
Psychiatric technicians	10.48	11.00	12.27	13.94	14.89
Respiratory therapy technicians	18.88	20.71	24.47	26.19	28.49
Surgical technologists	13.12	15.43	19.10	20.80	22.79
Licensed practical and licensed vocational nurses	15.78	17.34	19.14	21.66	24.06
Medical records and health information technicians	10.83	12.00	16.00	18.53	26.42
Miscellaneous health technologists and technicians	12.00	13.92	16.75	19.61	22.15
Healthcare support occupations	9.09	10.00	11.45	13.55	16.12
Nursing, psychiatric, and home health aides	9.00	9.68	10.70	12.27	14.31
Home health aides	8.75	9.43	10.00	11.07	12.30
Nursing aides, orderlies, and attendants	9.00	9.82	11.01	12.70	14.90
Psychiatric aides	8.32	9.01	10.00	10.61	12.00
Occupational therapist assistants and aides	9.67	10.00	14.80	16.82	25.50
Occupational therapist assistants	15.54	15.54	16.82	24.50	28.00
Physical therapist assistants and aides	10.45	11.70	13.87	20.31	26.00
Physical therapist aides	10.39	10.73	11.83	12.28	15.40
Miscellaneous healthcare support occupations	10.00	11.21	13.42	15.81	17.99
Dental assistants	13.00	14.55	17.42	17.99	20.00
Medical assistants	10.50	12.00	14.12	16.00	18.05
Medical equipment preparers	11.45	12.42	13.10	14.99	17.00
Medical transcriptionists	10.54	11.00	13.50	16.68	18.03
Pharmacy aides	9.00	9.35	11.00	11.50	12.50
Protective service occupations	7.50	8.85	10.03	11.85	15.75
Security guards and gaming surveillance officers	7.85	9.00	10.25	11.73	14.85
Security guards	7.85	9.00	10.25	11.56	14.85
Miscellaneous protective service workers	7.00	7.47	8.00	9.15	10.25

See footnotes at end of table.

Table 7 Private industry workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Protective service occupations –Continued					
Lifeguards, ski patrol, and other recreational protective service workers	$7.00	$7.25	$7.75	$8.13	$9.15
Food preparation and serving related occupations	3.50	6.55	7.70	9.68	12.50
First-line supervisors/managers, food preparation and serving workers	10.32	11.91	14.96	17.78	19.51
Chefs and head cooks	10.32	11.02	12.69	15.00	19.23
First-line supervisors/managers of food preparation and serving workers	10.98	12.50	14.96	17.78	19.51
Cooks	7.50	8.24	9.50	11.40	13.11
Cooks, fast food	7.00	7.00	7.75	8.25	9.50
Cooks, institution and cafeteria	8.00	8.75	10.50	12.50	14.61
Cooks, restaurant	7.75	8.50	10.00	11.63	13.00
Cooks, short order	7.00	7.75	8.84	9.25	10.46
Food preparation workers	7.00	7.40	8.43	10.07	11.32
Food service, tipped	2.34	2.91	4.50	7.00	8.75
Bartenders	4.00	5.00	7.50	8.31	9.50
Waiters and waitresses	2.23	2.65	3.50	4.50	6.03
Dining room and cafeteria attendants and bartender helpers	4.65	6.50	7.28	8.50	10.00
Fast food and counter workers	6.75	7.15	7.50	8.64	10.45
Combined food preparation and serving workers, including fast food	6.75	7.15	7.50	8.50	10.00
Counter attendants, cafeteria, food concession, and coffee shop	7.00	7.33	8.00	10.08	13.66
Food servers, nonrestaurant	5.93	7.62	9.31	11.88	13.75
Dishwashers	6.55	7.00	7.63	8.52	10.26
Hosts and hostesses, restaurant, lounge, and coffee shop	4.63	6.28	7.64	8.50	11.03
Building and grounds cleaning and maintenance occupations	7.69	8.50	10.06	12.59	15.63
First-line supervisors/managers, building and grounds cleaning and maintenance workers	10.77	11.30	16.06	20.50	26.41
First-line supervisors/managers of housekeeping and janitorial workers	11.25	11.25	17.31	20.50	25.87
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	10.01	13.50	15.50	21.49	26.41
Building cleaning workers	7.50	8.33	10.00	12.20	14.25
Janitors and cleaners, except maids and housekeeping cleaners	8.00	8.59	10.39	12.20	14.25
Maids and housekeeping cleaners	7.50	8.00	8.96	11.56	14.01
Grounds maintenance workers	8.24	9.00	10.00	12.73	16.15
Landscaping and groundskeeping workers	8.24	9.00	10.00	12.68	15.63
Personal care and service occupations	7.00	7.86	9.50	12.50	19.09
First-line supervisors/managers of personal service workers	9.00	10.72	13.22	15.02	16.15
Nonfarm animal caretakers	7.00	7.25	8.00	9.17	16.29

See footnotes at end of table.

Table 7 Private industry workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Personal care and service occupations –Continued					
Gaming services workers	$4.96	$5.61	$6.71	$12.24	$12.36
Miscellaneous entertainment attendants and related workers	6.75	7.15	7.75	8.25	9.40
Amusement and recreation attendants	6.68	7.00	7.75	7.75	9.00
Locker room, coatroom, and dressing room attendants	7.00	7.43	7.58	9.34	9.61
Barbers and cosmetologists	5.15	8.93	15.30	21.48	31.03
Hairdressers, hairstylists, and cosmetologists	5.15	8.93	15.30	21.48	31.03
Baggage porters, bellhops, and concierges	6.77	7.23	7.50	10.25	10.25
Transportation attendants	15.54	16.50	31.65	34.30	43.22
Flight attendants	16.50	16.54	31.65	36.73	43.22
Child care workers	7.47	8.15	9.00	10.18	11.33
Personal and home care aides	7.75	8.50	9.35	10.70	11.77
Recreation and fitness workers	6.55	8.00	9.22	14.42	18.75
Fitness trainers and aerobics instructors	7.75	9.22	9.70	15.00	22.00
Recreation workers	6.55	7.75	8.75	13.96	18.75
Sales and related occupations	7.50	8.55	12.08	19.95	30.45
First-line supervisors/managers, sales workers	10.25	13.50	17.27	23.31	41.35
First-line supervisors/managers of retail sales workers	10.00	12.13	15.92	19.82	23.97
First-line supervisors/managers of non-retail sales workers	15.32	21.23	27.25	51.46	61.33
Retail sales workers	7.25	7.83	9.25	12.05	16.24
Cashiers, all workers	7.10	7.50	8.50	10.00	12.35
Cashiers	7.10	7.50	8.50	10.00	12.35
Counter and rental clerks and parts salespersons	6.75	7.75	10.09	15.33	23.75
Counter and rental clerks	6.75	7.00	7.75	10.61	15.58
Parts salespersons	8.50	9.84	12.00	19.00	25.00
Retail salespersons	7.50	8.08	10.12	13.66	18.92
Advertising sales agents	14.38	18.90	25.83	25.83	29.99
Insurance sales agents	11.80	13.46	19.54	28.80	37.64
Securities, commodities, and financial services sales agents	14.75	22.31	37.02	55.31	205.02
Travel agents	16.28	18.77	22.81	23.58	25.55
Sales representatives, wholesale and manufacturing	14.42	18.91	25.88	33.71	55.47
Sales representatives, wholesale and manufacturing, technical and scientific products	19.76	23.77	30.00	72.50	104.24
Sales representatives, wholesale and manufacturing, except technical and scientific products	14.42	17.41	23.78	31.24	44.03
Models, demonstrators, and product promoters	8.36	8.67	10.05	13.05	17.75
Demonstrators and product promoters	8.36	8.67	10.05	13.05	17.75
Real estate brokers and sales agents	10.00	11.32	11.65	16.97	32.85
Real estate sales agents	10.00	11.32	11.65	15.00	39.66
Telemarketers	8.00	8.00	8.75	10.90	20.97
Miscellaneous sales and related workers	8.00	10.00	13.81	20.78	29.09
Office and administrative support occupations	9.59	11.48	14.32	18.03	22.20
First-line supervisors/managers of office and administrative support workers	14.99	16.97	20.05	24.77	28.78

See footnotes at end of table.

Table 7 Private industry workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Switchboard operators, including answering service	$10.00	$11.00	$12.08	$12.76	$15.06
Telephone operators	10.00	10.25	13.60	17.35	17.35
Financial clerks	9.98	11.64	14.38	17.25	20.91
Bill and account collectors	9.54	11.75	14.59	16.35	23.51
Billing and posting clerks and machine operators	11.32	13.10	14.82	17.25	18.80
Bookkeeping, accounting, and auditing clerks	11.00	12.89	15.10	18.57	21.45
Payroll and timekeeping clerks	13.59	15.50	17.40	20.91	23.73
Procurement clerks	12.00	14.04	15.71	17.87	19.50
Tellers	9.25	9.98	11.00	12.27	14.29
Brokerage clerks	12.36	12.36	15.30	17.92	20.15
Credit authorizers, checkers, and clerks	11.21	11.83	14.06	16.48	19.23
Customer service representatives	9.85	12.00	14.70	18.45	22.44
File clerks	9.03	10.25	10.31	12.61	16.50
Hotel, motel, and resort desk clerks	8.00	8.10	8.50	10.35	12.33
Interviewers, except eligibility and loan	8.75	9.85	11.37	14.08	15.52
Loan interviewers and clerks	11.67	13.75	15.60	19.30	21.55
New accounts clerks	10.78	14.00	16.63	19.47	21.23
Order clerks	10.00	11.00	14.42	18.17	21.37
Human resources assistants, except payroll and timekeeping	13.66	15.89	18.39	18.75	22.45
Receptionists and information clerks	9.26	10.81	12.33	13.83	16.83
Cargo and freight agents	13.24	14.34	16.34	19.73	22.28
Couriers and messengers	8.00	10.65	12.35	14.50	14.58
Dispatchers	12.58	14.50	20.14	23.75	26.23
Dispatchers, except police, fire, and ambulance	12.29	14.50	20.60	24.30	26.23
Meter readers, utilities	10.00	10.00	15.12	16.31	20.16
Production, planning, and expediting clerks	13.24	15.36	20.20	23.89	26.12
Shipping, receiving, and traffic clerks	9.00	10.63	13.33	15.86	19.87
Stock clerks and order fillers	7.35	8.10	10.00	13.75	17.05
Weighers, measurers, checkers, and samplers, recordkeeping	9.00	10.00	11.75	15.19	17.00
Secretaries and administrative assistants	11.42	14.00	17.31	21.04	24.78
Executive secretaries and administrative assistants	14.94	17.35	19.90	23.29	27.35
Legal secretaries	14.93	17.28	19.00	24.20	33.81
Medical secretaries	10.91	12.64	14.54	20.80	22.09
Secretaries, except legal, medical, and executive	10.46	12.80	15.00	17.07	20.06
Computer operators	11.59	13.11	19.57	20.70	24.43
Data entry and information processing workers	10.17	10.85	13.07	16.33	20.00
Data entry keyers	10.00	10.85	12.66	15.10	20.00
Word processors and typists	10.46	13.15	14.88	17.54	21.88
Desktop publishers	11.12	14.31	18.55	26.12	26.12
Insurance claims and policy processing clerks	12.00	13.07	15.60	18.84	22.51
Mail clerks and mail machine operators, except postal service	10.50	11.26	11.82	17.37	24.25
Office clerks, general	9.00	10.79	13.00	15.68	19.75
Office machine operators, except computer	11.11	11.71	13.91	15.44	18.50
Farming, fishing, and forestry occupations	7.50	9.00	11.25	14.25	18.35

See footnotes at end of table.

Table 7 Private industry workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Farming, fishing, and forestry occupations –Continued					
Miscellaneous agricultural workers	$7.50	$8.50	$10.00	$12.88	$14.25
Farmworkers and laborers, crop, nursery, and greenhouse	7.00	8.50	9.50	11.75	15.10
Construction and extraction occupations	12.00	16.00	21.00	29.91	36.43
First-line supervisors/managers of construction trades and extraction workers	17.00	22.50	31.30	40.15	44.97
Brickmasons, blockmasons, and stonemasons	22.02	22.02	25.36	34.05	34.05
Brickmasons and blockmasons	22.02	22.02	25.36	34.05	34.05
Carpenters	12.57	16.00	19.60	32.63	39.77
Carpet, floor, and tile installers and finishers	20.00	20.00	25.73	38.63	38.63
Cement masons, concrete finishers, and terrazzo workers	15.50	17.96	20.00	23.75	31.50
Cement masons and concrete finishers	15.50	17.96	20.00	23.75	31.50
Construction laborers	12.00	15.09	21.27	26.43	30.28
Construction equipment operators	9.50	11.76	21.00	28.94	32.02
Paving, surfacing, and tamping equipment operators	11.76	11.76	11.76	18.08	26.47
Operating engineers and other construction equipment operators	9.50	16.00	24.75	29.97	32.02
Electricians	13.00	17.50	22.69	32.57	34.51
Painters and paperhangers	9.09	11.34	15.00	20.94	33.43
Painters, construction and maintenance	9.09	11.34	15.00	20.94	33.43
Pipelayers, plumbers, pipefitters, and steamfitters	14.34	16.86	20.48	29.32	33.40
Plumbers, pipefitters, and steamfitters	14.34	16.86	20.48	29.53	33.40
Roofers	15.00	16.96	22.30	27.85	30.33
Sheet metal workers	13.40	18.50	26.05	29.90	34.73
Helpers, construction trades	12.00	13.00	16.00	18.47	22.99
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	13.04	18.47	19.00	22.99	33.15
Helpers--carpenters	10.88	12.00	13.00	14.50	19.30
Miscellaneous construction and related workers	10.00	12.00	16.00	21.00	31.11
Installation, maintenance, and repair occupations	11.00	14.62	19.12	25.70	31.45
First-line supervisors/managers of mechanics, installers, and repairers	18.33	21.09	27.26	33.98	39.02
Computer, automated teller, and office machine repairers	12.50	12.50	14.66	18.58	24.00
Radio and telecommunications equipment installers and repairers	14.35	18.75	29.89	30.33	30.55
Telecommunications equipment installers and repairers, except line installers	14.35	18.75	29.89	30.33	30.55
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	11.25	13.50	20.69	25.37	26.51
Electrical and electronics repairers, commercial and industrial equipment	11.55	17.00	24.32	26.50	26.51
Electrical and electronics repairers, powerhouse, substation, and relay	19.28	20.03	21.93	30.88	33.43
Aircraft mechanics and service technicians	18.50	19.50	21.00	27.41	32.70

See footnotes at end of table.

Table 7 Private industry workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Installation, maintenance, and repair occupations –Continued					
Automotive technicians and repairers	$10.00	$12.00	$16.31	$21.00	$26.00
Automotive body and related repairers	12.00	14.28	16.00	21.32	35.58
Automotive service technicians and mechanics	10.00	11.00	16.31	21.00	25.00
Bus and truck mechanics and diesel engine specialists	15.16	17.10	20.88	24.35	29.32
Heavy vehicle and mobile equipment service technicians and mechanics	15.50	18.00	22.35	32.64	33.41
Mobile heavy equipment mechanics, except engines	17.00	18.25	25.25	33.41	34.65
Small engine mechanics	7.00	10.00	16.66	17.63	18.79
Outdoor power equipment and other small engine mechanics	7.00	16.00	17.63	18.66	18.79
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	6.85	8.75	10.10	12.50	16.50
Tire repairers and changers	6.85	8.50	9.70	12.50	14.75
Heating, air conditioning, and refrigeration mechanics and installers	12.50	15.00	17.00	20.27	29.97
Industrial machinery installation, repair, and maintenance workers	12.75	16.00	20.74	26.45	32.88
Industrial machinery mechanics	17.50	19.84	24.15	27.47	33.81
Maintenance and repair workers, general	11.00	13.66	16.92	21.83	27.75
Maintenance workers, machinery	12.50	14.25	19.10	21.33	25.30
Millwrights	17.32	25.28	32.87	38.71	38.71
Line installers and repairers	13.00	17.50	28.43	30.33	31.69
Electrical power-line installers and repairers	28.18	28.43	30.35	32.13	36.43
Telecommunications line installers and repairers	12.00	14.00	23.31	30.33	30.55
Precision instrument and equipment repairers	15.50	17.01	19.07	26.28	35.11
Miscellaneous installation, maintenance, and repair workers	9.25	11.00	14.78	20.35	26.75
Helpers--installation, maintenance, and repair workers	8.50	9.59	11.75	14.00	14.78
Production occupations	9.12	11.50	15.20	20.62	28.66
First-line supervisors/managers of production and operating workers	16.24	20.20	24.67	30.62	34.60
Electrical, electronics, and electromechanical assemblers	9.74	10.29	11.27	14.46	19.12
Coil winders, tapers, and finishers	9.74	10.00	10.75	11.11	14.15
Electrical and electronic equipment assemblers	8.25	10.02	12.36	16.50	22.90
Electromechanical equipment assemblers	9.85	10.66	11.15	14.15	17.95
Engine and other machine assemblers	14.62	15.91	21.17	21.17	29.28
Structural metal fabricators and fitters	11.00	12.92	16.60	20.16	26.79
Miscellaneous assemblers and fabricators	9.02	11.60	16.28	28.57	29.10
Team assemblers	11.35	12.97	16.27	28.88	28.88
Bakers	8.50	10.15	12.10	14.71	15.41
Butchers and other meat, poultry, and fish processing workers	7.50	10.80	11.95	14.88	16.95
Butchers and meat cutters	7.50	7.75	13.60	16.00	17.55
Slaughterers and meat packers	10.49	10.49	11.40	12.20	12.80
Miscellaneous food processing workers	8.81	9.75	12.83	19.10	21.25
Food and tobacco roasting, baking, and drying machine operators and tenders	8.81	8.81	8.81	20.70	21.99

See footnotes at end of table.

Table 7 Private industry workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Food batchmakers	$9.35	$10.22	$13.03	$20.25	$20.28
Computer control programmers and operators	12.75	16.05	18.15	21.30	26.49
Computer-controlled machine tool operators, metal and plastic	12.75	15.00	17.60	20.98	24.00
Numerical tool and process control programmers	18.87	18.87	21.22	32.55	32.55
Forming machine setters, operators, and tenders, metal and plastic	11.00	11.81	15.24	18.85	20.69
Extruding and drawing machine setters, operators, and tenders, metal and plastic	8.79	11.05	14.41	16.45	18.85
Forging machine setters, operators, and tenders, metal and plastic	11.81	11.81	12.74	17.40	21.35
Rolling machine setters, operators, and tenders, metal and plastic	11.20	14.58	18.25	19.94	22.40
Machine tool cutting setters, operators, and tenders, metal and plastic	9.12	12.00	13.82	18.80	20.68
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	9.50	12.00	13.34	18.80	20.68
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	9.12	9.12	10.42	16.83	19.43
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	10.00	11.67	14.55	17.00	19.00
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	10.00	13.17	17.00	20.03	21.00
Milling and planing machine setters, operators, and tenders, metal and plastic	12.25	17.50	18.55	21.29	21.91
Machinists	14.71	16.94	19.06	23.06	29.38
Metal furnace and kiln operators and tenders	8.50	11.00	19.02	21.20	25.47
Metal-refining furnace operators and tenders	11.00	11.50	19.33	21.20	25.47
Model makers and patternmakers, metal and plastic	13.80	15.05	19.70	27.39	34.39
Model makers, metal and plastic	9.03	15.05	23.00	30.14	34.39
Molders and molding machine setters, operators, and tenders, metal and plastic	7.75	8.76	12.50	16.72	21.07
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	7.75	8.76	12.50	16.36	21.07
Multiple machine tool setters, operators, and tenders, metal and plastic	9.83	10.62	14.10	20.78	28.98
Tool and die makers	18.80	20.63	25.17	27.40	33.62
Welding, soldering, and brazing workers	11.00	13.26	15.53	18.79	24.44
Welders, cutters, solderers, and brazers	11.00	13.65	15.90	18.36	22.92
Welding, soldering, and brazing machine setters, operators, and tenders	9.92	11.50	15.35	21.23	28.38
Miscellaneous metalworkers and plastic workers	9.25	12.15	15.62	18.89	25.00
Heat treating equipment setters, operators, and tenders, metal and plastic	10.31	14.30	17.39	19.27	28.71

See footnotes at end of table.

Table 7 Private industry workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Plating and coating machine setters, operators, and tenders, metal and plastic	$9.25	$9.25	$13.67	$15.25	$18.43
Tool grinders, filers, and sharpeners	16.04	17.22	19.04	21.50	25.00
Bookbinders and bindery workers	8.61	9.70	12.14	17.14	20.28
Bindery workers	8.61	9.70	12.14	17.14	20.28
Printers	10.60	13.67	17.77	21.00	23.38
Prepress technicians and workers	11.29	13.67	17.20	19.28	22.89
Printing machine operators	10.50	13.25	17.51	22.14	23.91
Laundry and dry-cleaning workers	7.50	8.00	9.50	11.00	13.50
Pressers, textile, garment, and related materials	7.50	8.50	11.15	12.00	13.50
Sewing machine operators	9.00	10.10	11.24	14.56	20.88
Miscellaneous textile, apparel, and furnishings workers	8.75	9.50	12.55	19.28	20.83
Cabinetmakers and bench carpenters	11.50	11.67	15.95	17.45	23.77
Woodworking machine setters, operators, and tenders	8.50	10.00	11.85	13.95	16.75
Sawing machine setters, operators, and tenders, wood	7.75	9.00	11.00	13.01	16.75
Woodworking machine setters, operators, and tenders, except sawing	9.50	11.06	12.61	14.00	16.41
Power plant operators, distributors, and dispatchers	18.75	21.75	28.60	36.49	40.67
Power plant operators	17.75	19.00	24.90	28.60	33.44
Miscellaneous plant and system operators	16.98	17.64	24.33	28.71	30.79
Chemical plant and system operators	16.98	17.64	21.43	28.82	30.79
Chemical processing machine setters, operators, and tenders	15.64	16.15	16.65	21.72	25.85
Crushing, grinding, polishing, mixing, and blending workers	11.25	12.94	15.85	18.55	23.00
Crushing, grinding, and polishing machine setters, operators, and tenders	12.94	16.38	16.40	18.00	19.50
Grinding and polishing workers, hand	10.95	12.40	14.25	15.63	23.00
Mixing and blending machine setters, operators, and tenders	11.00	13.61	16.25	21.50	23.75
Cutting workers	8.40	10.34	14.50	18.00	20.06
Cutters and trimmers, hand	8.40	8.40	10.50	13.53	18.00
Cutting and slicing machine setters, operators, and tenders	9.58	13.50	16.00	18.70	20.15
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	12.50	12.85	14.47	16.59	21.64
Furnace, kiln, oven, drier, and kettle operators and tenders	11.62	11.62	13.57	26.37	26.37
Inspectors, testers, sorters, samplers, and weighers	10.00	12.00	14.66	20.00	25.40
Medical, dental, and ophthalmic laboratory technicians	10.21	11.00	14.38	16.00	18.41
Packaging and filling machine operators and tenders	9.00	11.56	15.28	17.43	18.51
Painting workers	9.25	11.35	13.95	17.15	19.50
Coating, painting, and spraying machine setters, operators, and tenders	9.25	10.75	12.60	14.83	17.23
Painters, transportation equipment	10.50	15.44	18.50	21.23	28.57
Miscellaneous production workers	7.75	10.00	13.00	17.91	25.18
Cementing and gluing machine operators and tenders	8.72	13.39	14.40	16.40	18.04
Paper goods machine setters, operators, and tenders	8.68	9.51	16.65	20.38	30.85
Helpers--production workers	7.75	9.05	12.00	15.32	20.54

See footnotes at end of table.

Table 7 Private industry workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations	$7.85	$10.00	$13.40	$18.36	$24.79
First-line supervisors/managers of helpers, laborers, and material movers, hand	13.83	16.57	21.99	25.00	26.80
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	14.00	17.00	24.75	28.89	30.75
Aircraft pilots and flight engineers	21.00	22.00	52.13	121.41	161.47
Airline pilots, copilots, and flight engineers	21.00	22.00	47.60	125.83	161.47
Bus drivers	10.40	10.70	11.00	13.05	15.30
Bus drivers, school	10.40	10.70	11.00	13.05	15.30
Driver/sales workers and truck drivers	9.00	12.50	16.63	22.15	28.27
Driver/sales workers	6.85	7.00	11.00	14.32	19.33
Truck drivers, heavy and tractor-trailer	13.10	15.50	18.18	22.86	27.77
Truck drivers, light or delivery services	7.75	10.02	13.25	22.32	28.37
Taxi drivers and chauffeurs	7.50	8.50	9.45	9.45	10.18
Railroad conductors and yardmasters	14.74	22.88	31.00	36.88	38.53
Service station attendants	7.00	7.50	8.00	9.25	15.24
Conveyor operators and tenders	8.75	9.25	10.75	12.50	16.87
Crane and tower operators	15.50	15.50	16.66	18.96	21.41
Dredge, excavating, and loading machine operators	10.50	13.15	13.92	14.00	17.75
Excavating and loading machine and dragline operators	10.50	13.15	13.92	14.00	17.75
Industrial truck and tractor operators	10.17	12.00	14.00	17.30	23.52
Laborers and material movers, hand	7.50	8.50	10.50	13.52	17.50
Cleaners of vehicles and equipment	7.50	8.25	10.82	13.50	17.50
Laborers and freight, stock, and material movers, hand	7.75	9.00	10.50	14.25	18.86
Machine feeders and offbearers	7.50	9.41	10.29	13.31	15.61
Packers and packagers, hand	7.45	7.75	9.90	12.77	15.61

[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 percentiles[1]

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	$12.04	$15.95	$22.40	$33.07	$46.37
Management occupations	22.71	31.59	43.63	52.29	61.60
General and operations managers	23.30	23.30	35.44	55.66	61.60
Legislators	16.94	22.71	25.72	27.69	40.39
Financial managers	20.20	31.32	36.00	62.50	74.49
Education administrators	23.10	38.62	47.74	58.59	63.05
Education administrators, elementary and secondary school	33.79	41.41	46.96	55.88	58.65
Education administrators, postsecondary	21.30	36.69	51.47	58.59	80.98
Business and financial operations occupations	17.99	19.32	23.70	26.62	32.59
Compliance officers, except agriculture, construction, health and safety, and transportation	17.53	18.10	18.42	24.51	28.52
Human resources, training, and labor relations specialists	19.91	21.69	23.70	24.48	28.13
Management analysts	18.17	20.98	26.89	35.65	45.10
Accountants and auditors	18.97	20.25	23.86	26.46	28.01
Appraisers and assessors of real estate	19.53	19.53	21.48	32.20	34.94
Budget analysts	23.58	24.54	25.77	30.01	32.88
Computer and mathematical science occupations	21.36	22.40	28.80	32.60	39.19
Computer support specialists	12.71	16.65	16.65	23.81	26.32
Computer systems analysts	26.78	28.85	35.58	40.64	42.44
Network and computer systems administrators	23.20	28.53	30.78	30.78	35.68
Network systems and data communications analysts	21.84	22.40	22.40	27.86	31.10
Architecture and engineering occupations	21.53	22.59	26.13	31.47	35.60
Engineers	24.02	26.13	30.98	33.12	39.56
Civil engineers	25.18	26.13	31.29	35.60	39.97
Engineering technicians, except drafters	21.53	21.83	22.59	23.85	27.04
Civil engineering technicians	20.50	21.89	22.59	25.14	27.04
Life, physical, and social science occupations	15.36	19.14	24.29	32.78	47.77
Life scientists	17.79	19.36	22.59	26.79	28.66
Physical scientists	19.29	24.19	32.67	39.28	54.84
Psychologists	22.82	33.54	45.53	54.15	61.94
Clinical, counseling, and school psychologists	22.82	33.54	45.53	54.15	61.94
Urban and regional planners	22.98	26.22	32.38	43.23	43.23
Biological technicians	11.73	16.83	20.80	23.88	24.36
Miscellaneous life, physical, and social science technicians	8.67	12.69	15.02	19.72	20.99
Community and social services occupations	14.71	17.25	22.83	29.09	36.45
Counselors	16.23	17.49	25.11	36.45	52.67
Educational, vocational, and school counselors	16.92	19.05	27.98	41.63	54.39
Social workers	16.21	18.21	23.00	30.36	37.32
Child, family, and school social workers	16.79	18.21	24.06	33.20	46.85
Mental health and substance abuse social workers	14.85	15.02	20.03	24.51	30.87
Miscellaneous community and social service specialists	13.43	15.13	22.48	25.94	31.46

See footnotes at end of table.

Table 8 State and local government workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Community and social services occupations –Continued					
Probation officers and correctional treatment specialists	$17.13	$21.67	$24.21	$28.32	$31.46
Social and human service assistants	8.43	14.13	14.71	21.03	22.83
Legal occupations	15.33	21.37	25.70	35.56	47.15
Lawyers	21.45	24.76	38.04	47.15	59.14
Judges, magistrates, and other judicial workers	22.29	22.29	29.52	29.52	40.01
Miscellaneous legal support workers	15.57	18.40	21.47	27.61	28.49
Education, training, and library occupations	13.05	24.09	36.85	46.08	57.09
Postsecondary teachers	22.44	33.15	43.25	54.52	75.76
Business teachers, postsecondary	25.19	27.32	41.67	67.26	75.76
Math and computer teachers, postsecondary	33.01	38.72	45.23	60.12	62.76
Mathematical science teachers, postsecondary	33.01	33.34	43.78	52.56	60.12
Engineering and architecture teachers, postsecondary	51.22	58.47	63.82	67.48	100.59
Life sciences teachers, postsecondary	16.35	18.32	38.24	45.31	78.30
Biological science teachers, postsecondary	16.35	18.03	34.17	45.31	78.30
Social sciences teachers, postsecondary	32.88	33.15	34.02	50.35	74.52
Health teachers, postsecondary	22.64	22.87	33.86	41.54	53.22
Health specialties teachers, postsecondary	20.26	22.87	24.14	41.54	53.22
Nursing instructors and teachers, postsecondary	32.93	37.00	38.33	53.05	57.11
Arts, communications, and humanities teachers, postsecondary	28.82	36.82	43.53	54.52	70.68
Art, drama, and music teachers, postsecondary	22.80	36.28	38.84	42.93	58.36
English language and literature teachers, postsecondary	22.44	34.62	43.53	46.25	78.70
Miscellaneous postsecondary teachers	22.85	37.60	43.77	45.17	67.48
Vocational education teachers, postsecondary	17.83	24.00	46.36	78.70	78.70
Primary, secondary, and special education school teachers	26.54	32.74	40.53	48.47	57.36
Preschool and kindergarten teachers	20.41	25.13	32.80	45.09	53.07
Preschool teachers, except special education	13.59	15.84	20.41	24.83	25.13
Kindergarten teachers, except special education	29.01	32.74	36.69	48.45	59.51
Elementary and middle school teachers	27.06	33.14	40.64	48.59	57.37
Elementary school teachers, except special education	27.71	34.06	41.29	48.92	57.37
Middle school teachers, except special and vocational education	25.54	31.44	39.22	47.85	55.48
Secondary school teachers	26.84	33.49	40.99	49.41	57.54
Secondary school teachers, except special and vocational education	27.05	33.40	40.86	49.41	57.94
Vocational education teachers, secondary school	18.41	35.84	43.17	47.88	54.24
Special education teachers	25.03	31.00	39.11	46.04	56.22
Special education teachers, preschool, kindergarten, and elementary school	24.72	30.58	37.43	46.28	56.14
Special education teachers, middle school	26.96	30.26	34.90	44.05	53.60
Special education teachers, secondary school	25.38	33.58	39.98	47.62	56.80
Other teachers and instructors	11.06	17.23	22.89	39.02	53.58

See footnotes at end of table.

Table 8 State and local government workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Adult literacy, remedial education, and GED teachers and instructors	$18.94	$23.70	$32.73	$42.62	$49.45
Librarians	15.25	20.92	25.13	37.50	47.52
Library technicians	10.05	10.25	13.65	14.77	18.62
Instructional coordinators	21.89	27.85	33.50	37.89	41.74
Teacher assistants	9.34	10.47	12.24	14.86	17.00
Arts, design, entertainment, sports, and media occupations	14.37	17.74	19.84	25.16	28.05
Athletes, coaches, umpires, and related workers	10.22	15.05	17.98	17.98	17.98
Coaches and scouts	13.67	17.98	17.98	17.98	17.98
Healthcare practitioner and technical occupations	16.29	22.10	27.73	35.89	50.79
Physicians and surgeons	24.81	24.94	32.02	81.80	104.54
Registered nurses	21.66	25.11	28.19	34.19	42.50
Therapists	26.24	30.15	35.94	49.18	60.76
Occupational therapists	30.15	33.28	33.28	41.73	61.00
Speech-language pathologists	26.24	35.84	46.67	49.95	60.76
Diagnostic related technologists and technicians	20.88	22.19	25.62	30.46	35.41
Radiologic technologists and technicians	20.88	22.72	26.44	30.46	35.41
Emergency medical technicians and paramedics	10.10	14.69	17.77	25.30	29.54
Health diagnosing and treating practitioner support technicians	15.48	15.63	17.42	18.85	20.91
Licensed practical and licensed vocational nurses	14.24	15.23	19.19	22.69	23.61
Occupational health and safety specialists and technicians	17.26	25.39	30.32	32.57	39.87
Occupational health and safety specialists	17.26	25.39	30.32	32.67	39.87
Healthcare support occupations	10.63	12.31	13.93	16.21	18.81
Nursing, psychiatric, and home health aides	10.66	11.95	14.50	16.43	18.90
Nursing aides, orderlies, and attendants	10.09	10.74	12.36	15.17	18.15
Psychiatric aides	12.29	13.23	15.55	17.09	19.25
Miscellaneous healthcare support occupations	10.33	12.50	13.63	14.12	16.21
Protective service occupations	13.72	17.79	23.33	28.46	32.82
First-line supervisors/managers, law enforcement workers	20.78	27.25	30.80	35.15	35.78
First-line supervisors/managers of correctional officers	20.41	23.31	29.05	29.77	30.97
First-line supervisors/managers of police and detectives	21.48	28.59	31.65	35.15	36.26
First-line supervisors/managers of fire fighting and prevention workers	13.58	18.83	26.30	31.28	31.28
Fire fighters	13.41	17.49	21.42	24.38	28.46
Bailiffs, correctional officers, and jailers	13.22	15.80	19.92	23.85	25.97
Correctional officers and jailers	13.22	15.68	19.84	23.47	25.43
Detectives and criminal investigators	21.03	28.50	28.57	32.74	32.77
Police officers	18.96	23.29	27.33	31.35	33.97
Police and sheriff's patrol officers	18.96	23.29	27.33	31.35	33.97
Security guards and gaming surveillance officers	9.95	12.90	16.47	16.97	18.67
Security guards	9.95	12.90	16.47	16.97	18.67

See footnotes at end of table.

Table 8 State and local government workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Protective service occupations –Continued					
Miscellaneous protective service workers	$7.75	$8.90	$13.24	$17.43	$24.41
Crossing guards	8.51	8.98	9.97	12.36	16.59
Lifeguards, ski patrol, and other recreational protective service workers	6.90	7.50	8.75	13.24	25.00
Food preparation and serving related occupations	8.64	9.94	12.05	13.75	17.80
First-line supervisors/managers, food preparation and serving workers	14.26	15.88	17.74	18.28	19.68
First-line supervisors/managers of food preparation and serving workers	14.26	15.10	16.69	18.87	19.84
Cooks	9.50	10.29	12.40	14.71	19.16
Cooks, institution and cafeteria	9.39	10.50	12.54	14.71	19.16
Food preparation workers	8.87	9.13	10.07	12.16	12.36
Fast food and counter workers	9.00	9.86	11.16	12.60	13.28
Combined food preparation and serving workers, including fast food	9.45	10.10	11.16	12.60	13.09
Counter attendants, cafeteria, food concession, and coffee shop	7.22	7.50	10.61	12.49	13.64
Food servers, nonrestaurant	7.57	8.41	11.22	13.37	13.37
Building and grounds cleaning and maintenance occupations	9.60	11.55	14.54	17.38	19.84
First-line supervisors/managers, building and grounds cleaning and maintenance workers	18.02	19.23	19.26	20.51	23.27
Building cleaning workers	9.90	11.96	14.54	16.95	20.14
Janitors and cleaners, except maids and housekeeping cleaners	9.91	12.01	14.71	17.01	20.14
Maids and housekeeping cleaners	9.37	9.68	10.89	12.83	13.76
Grounds maintenance workers	8.12	9.60	12.69	18.84	19.22
Landscaping and groundskeeping workers	8.00	9.00	11.00	14.64	19.55
Personal care and service occupations	8.36	10.27	14.96	19.55	22.37
Child care workers	7.59	8.70	11.93	14.39	19.55
Recreation and fitness workers	9.50	10.73	15.09	19.83	21.77
Recreation workers	9.68	10.73	15.09	19.67	21.77
Sales and related occupations	7.50	7.64	12.11	21.44	43.65
Retail sales workers	7.50	7.64	10.56	17.93	21.44
Cashiers, all workers	7.50	7.64	12.05	18.41	21.44
Cashiers	7.50	7.64	12.05	18.41	21.44
Office and administrative support occupations	11.43	13.60	16.48	19.62	22.65
First-line supervisors/managers of office and administrative support workers	16.00	17.53	20.16	23.11	25.93
Financial clerks	12.90	14.65	17.62	19.33	21.94
Bookkeeping, accounting, and auditing clerks	12.74	14.47	17.64	19.33	21.94

See footnotes at end of table.

Table 8 State and local government workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Payroll and timekeeping clerks	$13.70	$16.00	$17.49	$18.81	$26.70
Court, municipal, and license clerks	11.98	14.26	17.58	20.38	22.41
Customer service representatives	10.00	13.77	16.28	17.88	19.12
Eligibility interviewers, government programs	13.05	14.73	16.73	17.22	22.30
Interviewers, except eligibility and loan	9.87	10.75	12.17	14.18	16.16
Library assistants, clerical	8.54	9.97	12.00	13.63	16.79
Receptionists and information clerks	10.16	10.93	11.38	13.74	14.40
Dispatchers	13.94	16.19	18.12	21.33	24.00
Police, fire, and ambulance dispatchers	14.66	16.30	18.96	21.33	24.00
Secretaries and administrative assistants	12.73	14.66	17.54	21.17	24.17
Executive secretaries and administrative assistants	13.73	17.21	21.36	24.17	25.29
Secretaries, except legal, medical, and executive	12.49	14.32	16.83	19.14	20.84
Data entry and information processing workers	10.36	11.80	16.69	18.72	19.62
Data entry keyers	10.26	10.57	17.28	18.72	21.19
Office clerks, general	11.00	12.50	15.19	17.94	23.63
Construction and extraction occupations	13.83	17.48	20.83	30.95	33.15
First-line supervisors/managers of construction trades and extraction workers	21.04	26.77	30.17	31.07	31.07
Construction laborers	16.42	16.45	29.67	33.15	33.15
Construction equipment operators	12.00	12.00	18.80	19.79	22.14
Operating engineers and other construction equipment operators	12.00	12.00	18.80	19.79	22.14
Electricians	12.00	20.18	24.81	36.30	37.30
Pipelayers, plumbers, pipefitters, and steamfitters	19.24	23.83	34.95	34.95	41.00
Plumbers, pipefitters, and steamfitters	19.24	23.83	34.95	34.95	41.00
Construction and building inspectors	16.78	17.17	19.85	27.20	29.54
Highway maintenance workers	12.69	16.84	20.24	24.83	30.95
Installation, maintenance, and repair occupations	15.10	17.26	21.25	25.93	29.06
First-line supervisors/managers of mechanics, installers, and repairers	21.74	27.96	29.66	30.04	30.04
Automotive technicians and repairers	20.09	21.49	21.49	27.37	28.36
Automotive service technicians and mechanics	20.09	21.49	21.49	27.37	28.36
Bus and truck mechanics and diesel engine specialists	15.10	16.51	18.59	24.19	27.11
Industrial machinery installation, repair, and maintenance workers	13.73	16.15	18.67	22.73	26.12
Maintenance and repair workers, general	13.20	15.82	19.44	22.84	26.12
Production occupations	14.63	16.23	18.54	21.42	27.41
First-line supervisors/managers of production and operating workers	15.10	16.23	16.23	19.77	20.61
Water and liquid waste treatment plant and system operators	16.64	18.46	19.28	21.55	25.61
Transportation and material moving occupations	11.76	14.07	18.31	23.32	28.55

See footnotes at end of table.

Table 8 State and local government workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations –Continued					
Bus drivers	$12.04	$14.01	$17.35	$20.50	$26.87
Bus drivers, transit and intercity	12.12	13.84	22.62	26.87	26.87
Bus drivers, school	12.04	14.01	17.00	19.28	21.00
Driver/sales workers and truck drivers	14.55	15.85	23.38	29.15	29.40
Truck drivers, heavy and tractor-trailer	14.55	15.99	29.15	29.15	29.60
Taxi drivers and chauffeurs	10.98	11.65	11.88	13.77	17.09

[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 percentiles[1]

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	$9.75	$12.50	$17.66	$26.87	$37.39
Management occupations	22.28	28.76	37.39	50.10	62.73
Chief executives	42.30	49.08	88.48	124.25	162.99
General and operations managers	23.22	29.57	36.54	53.69	68.15
Legislators	16.94	22.71	22.71	27.69	27.69
Advertising and promotions managers	12.75	12.75	31.23	36.35	55.29
Marketing and sales managers	26.70	32.89	41.10	55.64	72.12
Marketing managers	28.69	34.40	43.32	53.66	66.97
Sales managers	24.59	31.95	36.25	56.95	74.35
Public relations managers	25.80	28.09	40.69	49.63	54.81
Administrative services managers	24.00	25.48	30.10	36.39	44.53
Computer and information systems managers	32.11	39.11	46.13	55.08	69.38
Financial managers	19.84	25.68	32.39	40.14	57.12
Human resources managers	18.27	21.39	31.25	42.88	66.92
Training and development managers	19.28	25.46	33.12	42.95	72.12
Industrial production managers	27.86	33.09	40.70	46.68	57.80
Purchasing managers	29.70	29.72	40.06	53.61	98.04
Transportation, storage, and distribution managers	17.50	21.95	36.25	40.87	52.41
Construction managers	21.99	25.96	29.82	38.25	45.19
Education administrators	22.29	33.13	45.01	55.29	61.49
Education administrators, preschool and child care center/program	18.16	18.16	33.13	33.13	54.90
Education administrators, elementary and secondary school	30.96	37.95	46.15	53.68	58.65
Education administrators, postsecondary	20.02	24.48	47.62	58.59	80.98
Engineering managers	36.00	39.64	52.35	55.54	66.32
Food service managers	18.06	18.20	26.16	31.15	31.15
Medical and health services managers	30.00	33.50	37.39	45.50	53.33
Property, real estate, and community association managers	13.50	19.50	24.52	27.20	48.08
Social and community service managers	16.93	23.24	30.94	32.54	36.92
Business and financial operations occupations	17.55	20.89	26.96	34.27	44.01
Buyers and purchasing agents	20.52	21.60	26.20	32.90	44.24
Wholesale and retail buyers, except farm products	21.48	24.94	32.60	44.35	57.67
Purchasing agents, except wholesale, retail, and farm products	20.52	21.60	25.99	30.93	41.31
Claims adjusters, appraisers, examiners, and investigators	16.85	19.86	26.96	30.88	36.30
Claims adjusters, examiners, and investigators	16.85	19.86	26.96	30.88	36.30
Compliance officers, except agriculture, construction, health and safety, and transportation	18.10	18.10	22.28	24.51	28.52
Cost estimators	14.53	16.00	20.26	34.38	44.58
Human resources, training, and labor relations specialists	19.23	23.70	30.02	34.93	44.73
Employment, recruitment, and placement specialists	11.38	19.23	26.17	37.69	39.23
Compensation, benefits, and job analysis specialists	16.00	20.30	24.42	33.65	38.94
Training and development specialists	25.50	26.35	28.69	31.13	34.33
Logisticians	16.83	20.19	28.50	33.21	37.06
Management analysts	21.33	27.50	35.73	44.98	52.88

See footnotes at end of table.

Table 9 Full-time civilian workers: Hourly wage percentiles[1] — 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	$18.45	$20.67	$26.28	$32.55	$42.08
Appraisers and assessors of real estate	19.53	19.53	21.48	32.20	34.94
Budget analysts	24.83	25.77	28.30	32.88	46.33
Credit analysts	15.70	18.43	21.29	25.00	37.64
Financial analysts and advisors	18.51	21.88	28.74	41.54	47.74
Financial analysts	19.74	25.12	31.48	45.98	55.39
Personal financial advisors	11.49	15.54	19.06	21.63	31.59
Insurance underwriters	19.33	21.11	27.31	41.82	46.15
Loan counselors and officers	15.42	15.50	24.04	37.14	42.28
Loan officers	15.42	15.42	22.90	39.79	42.28
Computer and mathematical science occupations	19.71	23.84	30.78	37.84	44.55
Computer programmers	22.01	24.52	31.73	36.42	40.38
Computer software engineers	24.04	31.91	37.39	43.08	50.35
Computer software engineers, applications	23.91	31.09	34.76	41.67	46.56
Computer software engineers, systems software	24.04	32.50	37.84	43.78	51.19
Computer support specialists	14.42	17.28	19.78	27.15	34.10
Computer systems analysts	21.43	28.07	34.08	40.01	46.64
Database administrators	23.21	25.00	33.80	39.91	44.71
Network and computer systems administrators	20.43	25.19	28.80	34.40	41.83
Network systems and data communications analysts	21.84	22.40	27.64	34.12	37.51
Actuaries	25.64	27.31	34.55	42.97	54.66
Operations research analysts	23.99	25.39	31.46	38.46	40.76
Architecture and engineering occupations	20.08	25.18	31.45	39.11	45.92
Architects, except naval	17.31	25.35	28.62	32.21	45.79
Architects, except landscape and naval	17.31	25.35	28.62	32.21	45.79
Engineers	24.26	29.42	35.06	42.60	49.43
Chemical engineers	32.97	34.87	42.50	52.97	60.52
Civil engineers	24.14	29.30	32.45	39.52	41.59
Computer hardware engineers	20.98	23.92	23.92	27.92	42.93
Electrical and electronics engineers	20.39	28.50	34.07	42.55	54.44
Electrical engineers	20.39	22.28	32.09	38.59	47.34
Electronics engineers, except computer	29.36	31.16	35.98	43.89	57.99
Industrial engineers, including health and safety	20.99	26.73	34.47	39.95	43.37
Industrial engineers	21.27	27.00	35.06	40.00	43.21
Materials engineers	25.10	27.85	36.29	48.52	58.26
Mechanical engineers	25.97	29.35	33.15	39.46	44.79
Drafters	15.35	17.48	23.08	29.13	36.08
Architectural and civil drafters	16.37	17.00	26.10	36.08	36.08
Mechanical drafters	17.00	20.60	23.32	29.13	29.13
Engineering technicians, except drafters	18.00	20.27	24.04	29.90	33.80
Civil engineering technicians	21.51	21.89	22.59	25.14	27.04
Electrical and electronic engineering technicians	18.67	20.05	21.91	25.90	33.19
Electro-mechanical technicians	18.88	24.49	25.56	28.14	34.41

See footnotes at end of table.

Table 9 Full-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Architecture and engineering occupations –Continued					
Industrial engineering technicians	$17.19	$19.75	$24.24	$27.24	$28.73
Mechanical engineering technicians	19.24	20.08	21.39	28.43	34.43
Life, physical, and social science occupations	16.66	19.69	26.62	36.71	52.86
Life scientists	17.85	20.68	29.94	37.50	66.34
Biological scientists	17.84	24.70	31.82	35.94	41.72
Medical scientists	17.33	20.19	28.11	66.34	69.71
Physical scientists	22.21	24.98	35.90	46.34	55.14
Chemists and materials scientists	22.32	28.85	36.80	49.39	56.38
Chemists	21.48	28.69	35.90	42.75	55.94
Environmental scientists and geoscientists	18.55	22.82	25.39	36.71	38.92
Environmental scientists and specialists, including health	18.13	22.87	32.04	36.71	39.17
Market and survey researchers	17.24	17.36	25.50	35.90	38.75
Market research analysts	17.24	17.24	24.95	35.90	38.75
Psychologists	18.11	19.93	32.46	55.79	58.97
Clinical, counseling, and school psychologists	18.11	19.93	32.46	55.79	58.97
Urban and regional planners	22.98	26.22	32.38	43.23	43.23
Biological technicians	14.42	16.83	19.04	23.88	24.87
Chemical technicians	16.66	18.49	22.00	26.93	31.39
Miscellaneous life, physical, and social science technicians	14.99	16.26	18.28	23.51	27.59
Community and social services occupations	12.82	14.86	17.50	23.46	31.36
Counselors	12.00	15.39	17.50	23.48	36.45
Educational, vocational, and school counselors	14.36	17.33	19.59	28.71	48.02
Rehabilitation counselors	10.10	10.96	14.03	17.52	20.72
Social workers	13.94	15.97	18.53	24.44	32.07
Child, family, and school social workers	13.94	16.20	18.82	25.86	33.46
Medical and public health social workers	17.48	17.50	21.06	25.79	28.86
Mental health and substance abuse social workers	13.50	14.85	16.69	20.18	32.07
Miscellaneous community and social service specialists	10.44	12.88	16.05	23.36	30.15
Probation officers and correctional treatment specialists	17.13	21.94	24.21	28.32	31.46
Social and human service assistants	10.06	11.00	13.67	14.73	21.03
Legal occupations	19.20	25.77	38.27	63.32	89.14
Lawyers	23.50	30.93	51.80	73.79	89.14
Paralegals and legal assistants	14.02	24.75	35.00	45.11	51.29
Miscellaneous legal support workers	16.15	17.48	21.47	27.04	28.49
Title examiners, abstractors, and searchers	16.15	16.15	19.58	27.04	27.04
Education, training, and library occupations	11.39	21.84	34.58	44.61	56.99
Postsecondary teachers	24.44	33.15	42.33	56.53	78.70
Business teachers, postsecondary	26.16	26.16	26.16	45.47	70.28
Math and computer teachers, postsecondary	33.01	39.46	47.37	60.12	74.63
Computer science teachers, postsecondary	29.89	38.72	60.31	63.21	82.84
Mathematical science teachers, postsecondary	33.01	40.38	46.92	52.56	60.12

See footnotes at end of table.

Table 9 Full-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Engineering and architecture teachers, postsecondary	$49.57	$54.30	$63.82	$67.48	$100.59
Engineering teachers, postsecondary	47.48	59.93	67.48	90.50	100.59
Life sciences teachers, postsecondary	16.98	20.19	42.64	63.64	132.13
Biological science teachers, postsecondary	16.83	19.76	42.64	55.08	132.13
Social sciences teachers, postsecondary	31.04	33.15	35.51	44.91	74.52
Sociology teachers, postsecondary	34.65	39.00	41.15	47.79	53.68
Health teachers, postsecondary	22.87	30.94	51.15	81.23	87.28
Health specialties teachers, postsecondary	22.64	24.04	53.22	86.55	87.28
Nursing instructors and teachers, postsecondary	31.31	37.00	38.65	52.42	57.11
Education and library science teachers, postsecondary	33.33	37.88	38.82	43.45	44.36
Education teachers, postsecondary	33.33	37.88	38.82	43.45	44.36
Law, criminal justice, and social work teachers, postsecondary	32.88	51.67	87.52	88.18	101.68
Arts, communications, and humanities teachers, postsecondary	29.26	34.09	40.99	52.23	61.10
Art, drama, and music teachers, postsecondary	33.33	36.28	38.76	40.88	44.83
English language and literature teachers, postsecondary	28.20	34.09	42.07	46.25	61.10
History teachers, postsecondary	29.26	48.39	54.52	69.78	75.06
Philosophy and religion teachers, postsecondary	30.59	40.99	40.99	43.76	56.55
Miscellaneous postsecondary teachers	22.85	32.23	43.77	43.77	57.44
Vocational education teachers, postsecondary	17.05	26.22	46.84	78.70	78.70
Primary, secondary, and special education school teachers	23.81	30.63	38.93	47.36	56.56
Preschool and kindergarten teachers	8.50	9.50	12.79	24.58	42.26
Preschool teachers, except special education	8.50	8.75	11.13	12.79	15.12
Kindergarten teachers, except special education	25.50	31.68	35.45	48.45	59.51
Elementary and middle school teachers	26.10	31.89	39.89	48.09	57.21
Elementary school teachers, except special education	26.78	32.67	40.20	48.09	57.37
Middle school teachers, except special and vocational education	24.74	30.18	38.03	47.23	54.52
Secondary school teachers	26.27	32.28	39.92	48.05	56.59
Secondary school teachers, except special and vocational education	26.11	32.04	39.59	48.03	56.69
Vocational education teachers, secondary school	31.59	37.35	43.29	49.97	54.50
Special education teachers	25.22	31.06	38.36	45.68	56.14
Special education teachers, preschool, kindergarten, and elementary school	24.72	30.58	37.24	46.22	56.14
Special education teachers, middle school	26.96	30.23	34.90	43.71	52.59
Special education teachers, secondary school	25.38	32.15	39.86	45.49	56.50
Other teachers and instructors	19.78	22.89	27.84	39.50	49.72
Adult literacy, remedial education, and GED teachers and instructors	18.94	20.08	33.68	42.62	49.45
Librarians	18.74	21.78	28.40	43.51	68.68
Library technicians	12.64	13.81	14.01	14.87	18.25
Instructional coordinators	23.98	25.48	30.00	37.89	38.27
Teacher assistants	8.90	9.80	11.19	13.12	16.27

See footnotes at end of table.

Table 9 Full-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Arts, design, entertainment, sports, and media occupations	$13.26	$16.83	$20.94	$27.92	$34.90
Designers	14.00	17.34	23.59	27.92	34.66
Commercial and industrial designers	18.03	32.64	37.12	46.62	50.03
Graphic designers	14.00	18.29	23.56	27.17	27.64
Athletes, coaches, umpires, and related workers	11.00	12.78	14.42	18.42	33.05
Coaches and scouts	11.00	12.78	14.42	18.42	33.05
News analysts, reporters and correspondents	12.00	12.64	16.85	27.89	37.14
Reporters and correspondents	12.00	12.64	16.85	27.89	37.14
Public relations specialists	18.78	19.68	22.22	25.59	39.74
Writers and editors	14.72	18.00	23.65	32.01	36.93
Editors	13.46	14.90	22.21	33.49	36.93
Technical writers	16.50	19.35	24.00	29.96	32.59
Broadcast and sound engineering technicians and radio operators	17.23	17.74	20.00	20.83	26.93
Healthcare practitioner and technical occupations	15.23	20.19	26.44	33.90	50.00
Dietitians and nutritionists	19.78	21.13	23.61	25.85	26.30
Pharmacists	46.37	49.50	50.60	52.00	53.65
Physicians and surgeons	22.87	59.44	90.91	124.98	201.09
Family and general practitioners	22.87	74.04	100.00	125.00	174.62
Internists, general	57.69	76.92	104.54	104.54	104.54
Psychiatrists	32.02	32.02	74.59	78.61	97.06
Registered nurses	23.00	25.27	28.92	32.80	40.13
Therapists	20.54	23.96	28.80	37.18	45.67
Occupational therapists	25.64	27.75	29.64	33.28	33.92
Physical therapists	27.56	31.95	36.50	42.74	51.97
Recreational therapists	16.60	16.93	20.14	28.49	30.26
Respiratory therapists	19.72	21.84	23.86	25.97	27.20
Speech-language pathologists	23.73	25.64	35.84	47.57	55.39
Clinical laboratory technologists and technicians	12.71	15.84	19.55	24.69	28.00
Medical and clinical laboratory technologists	20.29	22.25	25.57	28.79	30.69
Medical and clinical laboratory technicians	11.47	14.26	16.90	20.03	24.77
Dental hygienists	27.83	30.38	32.50	34.13	35.00
Diagnostic related technologists and technicians	19.75	24.07	30.96	38.79	43.72
Cardiovascular technologists and technicians	17.10	22.19	41.18	46.47	74.77
Diagnostic medical sonographers	24.04	26.15	30.96	37.70	45.56
Radiologic technologists and technicians	19.75	22.72	26.44	34.01	38.79
Emergency medical technicians and paramedics	10.42	10.42	14.58	17.77	26.60
Health diagnosing and treating practitioner support technicians	11.94	13.39	15.00	17.71	21.36
Pharmacy technicians	12.05	13.51	14.42	15.70	16.56
Psychiatric technicians	10.48	11.00	12.27	13.94	14.97
Surgical technologists	13.12	15.40	18.23	20.96	23.34
Licensed practical and licensed vocational nurses	15.29	17.33	19.00	21.46	24.06
Medical records and health information technicians	11.20	13.56	16.14	18.53	26.42
Miscellaneous health technologists and technicians	13.92	14.43	17.76	20.46	22.15
Occupational health and safety specialists and technicians	15.74	21.03	30.32	34.91	37.24

See footnotes at end of table.

Table 9 Full-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare practitioner and technical occupations –Continued					
Occupational health and safety specialists	$15.74	$20.47	$30.32	$34.91	$37.24
Healthcare support occupations	9.50	10.20	11.79	14.25	16.51
Nursing, psychiatric, and home health aides	9.01	9.82	11.07	13.02	15.50
Home health aides	8.75	9.48	10.40	11.78	13.00
Nursing aides, orderlies, and attendants	9.27	9.91	11.15	13.02	15.50
Psychiatric aides	9.06	10.30	12.66	15.80	18.00
Physical therapist assistants and aides	10.39	11.47	12.28	19.76	21.82
Physical therapist aides	10.39	10.60	11.79	12.28	15.40
Miscellaneous healthcare support occupations	10.50	11.67	13.50	15.88	18.46
Dental assistants	14.55	15.50	17.50	18.50	20.45
Medical assistants	10.50	12.00	13.78	15.81	18.88
Medical equipment preparers	11.45	12.42	13.32	15.72	18.46
Medical transcriptionists	11.00	11.00	13.50	16.68	18.73
Pharmacy aides	9.17	10.65	11.06	11.70	15.53
Protective service occupations	9.50	11.26	18.37	25.42	30.95
First-line supervisors/managers, law enforcement workers	20.78	27.25	30.80	35.15	35.78
First-line supervisors/managers of correctional officers	20.41	23.31	29.05	29.77	30.97
First-line supervisors/managers of police and detectives	21.48	28.42	31.61	35.15	36.26
First-line supervisors/managers of fire fighting and prevention workers	13.58	18.83	26.30	31.28	31.28
Fire fighters	16.33	18.29	21.78	24.57	29.32
Bailiffs, correctional officers, and jailers	13.22	15.68	19.92	23.97	25.97
Correctional officers and jailers	13.22	15.54	19.84	23.53	25.57
Detectives and criminal investigators	21.03	28.50	28.57	32.74	32.77
Police officers	19.57	23.84	27.42	31.36	33.97
Police and sheriff's patrol officers	19.57	23.84	27.42	31.36	33.97
Security guards and gaming surveillance officers	8.00	9.25	10.55	12.00	15.75
Security guards	8.00	9.25	10.50	12.00	15.75
Miscellaneous protective service workers	8.65	9.65	12.94	18.46	24.41
Food preparation and serving related occupations	4.25	7.50	9.45	12.16	15.10
First-line supervisors/managers, food preparation and serving workers	11.02	12.50	15.00	18.27	19.51
Chefs and head cooks	10.32	11.02	15.00	18.27	19.23
First-line supervisors/managers of food preparation and serving workers	11.25	12.57	15.14	18.46	19.76
Cooks	8.00	9.00	10.33	12.28	15.00
Cooks, fast food	7.00	7.25	8.00	8.45	8.50
Cooks, institution and cafeteria	8.48	9.85	11.84	13.62	16.82
Cooks, restaurant	8.00	9.00	10.00	12.00	14.25
Cooks, short order	7.75	9.00	9.00	10.00	11.00
Food preparation workers	7.39	8.00	9.50	10.60	12.00
Food service, tipped	2.35	3.25	4.50	7.50	8.75

See footnotes at end of table.

Table 9 Full-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Food preparation and serving related occupations –Continued					
Bartenders	$4.00	$5.00	$7.50	$8.31	$10.50
Waiters and waitresses	2.32	2.65	3.50	4.50	5.75
Dining room and cafeteria attendants and bartender helpers	5.15	6.75	7.55	9.16	11.25
Fast food and counter workers	7.15	8.00	9.10	10.65	12.55
Combined food preparation and serving workers, including fast food	7.14	7.60	9.00	10.50	12.34
Counter attendants, cafeteria, food concession, and coffee shop	8.20	9.00	10.08	13.00	14.47
Food servers, nonrestaurant	7.22	9.21	11.61	13.37	14.32
Dishwashers	7.00	7.50	8.00	9.13	10.57
Hosts and hostesses, restaurant, lounge, and coffee shop	4.25	5.47	8.00	11.57	13.13
Building and grounds cleaning and maintenance occupations	8.17	9.30	11.76	14.48	18.36
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.25	13.50	18.02	20.51	26.41
First-line supervisors/managers of housekeeping and janitorial workers	11.25	11.25	17.31	20.50	22.69
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	13.50	13.50	19.23	21.49	26.41
Building cleaning workers	8.00	9.12	11.58	14.00	17.31
Janitors and cleaners, except maids and housekeeping cleaners	8.48	9.91	12.00	14.55	17.60
Maids and housekeeping cleaners	7.50	8.21	9.32	12.25	14.01
Grounds maintenance workers	9.00	9.50	11.89	15.50	19.22
Landscaping and groundskeeping workers	8.50	9.50	11.14	14.18	17.50
Personal care and service occupations	7.00	8.76	10.80	15.00	21.59
First-line supervisors/managers of personal service workers	9.00	12.81	15.02	17.00	22.37
Gaming services workers	5.00	5.88	6.94	12.24	12.36
Barbers and cosmetologists	5.15	7.28	10.86	21.48	25.24
Hairdressers, hairstylists, and cosmetologists	5.15	7.28	10.86	21.48	25.24
Transportation attendants	15.54	16.50	31.65	33.98	43.22
Flight attendants	16.50	16.50	31.65	39.91	43.22
Child care workers	7.75	8.50	9.50	11.07	13.00
Personal and home care aides	8.25	8.50	9.75	11.42	12.70
Recreation and fitness workers	9.00	9.70	15.00	18.75	19.83
Recreation workers	9.00	11.81	17.91	18.75	19.83
Residential advisors	5.25	5.25	5.25	11.50	13.40
Sales and related occupations	8.75	11.00	15.50	24.62	36.41
First-line supervisors/managers, sales workers	10.77	13.75	17.40	23.97	41.35
First-line supervisors/managers of retail sales workers	10.15	13.00	16.03	19.95	24.23
First-line supervisors/managers of non-retail sales workers	15.32	21.23	27.25	51.46	61.33
Retail sales workers	8.00	9.25	11.35	15.00	19.86
Cashiers, all workers	7.75	8.50	9.58	11.81	14.30

See footnotes at end of table.

Table 9 Full-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations –Continued					
Cashiers	$7.75	$8.50	$9.56	$11.74	$14.30
Counter and rental clerks and parts salespersons	8.50	10.25	14.28	19.00	25.00
Counter and rental clerks	7.75	9.00	15.16	15.58	23.99
Parts salespersons	9.75	10.59	14.28	21.69	27.94
Retail salespersons	8.26	9.89	12.02	16.00	20.64
Advertising sales agents	14.38	18.90	25.83	25.83	29.99
Insurance sales agents	11.80	13.46	19.54	28.80	37.64
Securities, commodities, and financial services sales agents	14.75	22.41	37.50	56.13	205.02
Travel agents	16.28	18.77	22.81	23.58	25.55
Sales representatives, wholesale and manufacturing	14.42	19.05	26.16	35.51	55.79
Sales representatives, wholesale and manufacturing, technical and scientific products	20.19	24.04	31.25	77.21	104.24
Sales representatives, wholesale and manufacturing, except technical and scientific products	14.42	17.48	23.83	31.24	44.03
Real estate brokers and sales agents	11.32	11.32	12.00	16.97	32.85
Real estate sales agents	11.32	11.32	11.65	17.30	39.66
Miscellaneous sales and related workers	10.66	13.11	15.85	25.56	39.86
Office and administrative support occupations	10.18	12.14	15.00	18.66	22.54
First-line supervisors/managers of office and administrative support workers	15.12	17.42	20.05	24.52	28.45
Switchboard operators, including answering service	10.00	11.00	12.08	14.98	17.83
Financial clerks	10.20	12.03	14.82	17.84	21.00
Bill and account collectors	10.94	13.08	14.80	17.00	23.63
Billing and posting clerks and machine operators	11.00	13.44	15.00	17.48	18.80
Bookkeeping, accounting, and auditing clerks	11.42	13.29	15.36	18.75	21.54
Payroll and timekeeping clerks	14.35	15.95	17.41	20.91	24.62
Procurement clerks	13.36	14.04	15.71	17.87	19.50
Tellers	9.75	9.98	11.25	12.50	14.37
Brokerage clerks	12.36	12.36	15.30	17.92	20.15
Court, municipal, and license clerks	12.28	15.37	17.90	20.76	22.41
Credit authorizers, checkers, and clerks	11.07	11.83	14.06	15.27	19.23
Customer service representatives	10.42	12.41	15.00	18.69	22.44
Eligibility interviewers, government programs	13.43	15.02	16.73	19.15	22.30
File clerks	9.03	10.41	12.20	16.17	16.50
Hotel, motel, and resort desk clerks	8.00	8.10	9.50	10.53	12.74
Interviewers, except eligibility and loan	9.85	10.93	12.68	15.26	16.88
Library assistants, clerical	11.82	13.40	13.60	16.01	19.58
Loan interviewers and clerks	11.67	13.75	15.60	19.30	21.55
New accounts clerks	10.78	14.00	16.63	19.22	21.23
Order clerks	10.00	11.00	14.92	17.39	20.00
Human resources assistants, except payroll and timekeeping	13.66	15.89	18.39	18.51	22.45
Receptionists and information clerks	10.00	11.21	12.50	14.00	16.83
Dispatchers	13.75	16.19	19.99	23.74	26.23
Police, fire, and ambulance dispatchers	14.12	16.19	18.03	21.28	24.00

See footnotes at end of table.

Table 9 Full-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Dispatchers, except police, fire, and ambulance	$13.33	$14.50	$21.25	$24.30	$26.23
Meter readers, utilities	10.00	15.12	18.42	20.37	23.43
Production, planning, and expediting clerks	13.24	15.36	20.20	23.89	26.12
Shipping, receiving, and traffic clerks	9.35	10.90	13.51	16.06	19.95
Stock clerks and order fillers	7.73	9.75	11.99	14.89	18.00
Weighers, measurers, checkers, and samplers, recordkeeping	10.00	10.00	13.50	15.19	17.00
Secretaries and administrative assistants	12.13	14.61	17.60	21.40	24.66
Executive secretaries and administrative assistants	14.70	17.39	20.19	23.55	26.99
Legal secretaries	14.93	16.28	19.00	24.20	33.81
Medical secretaries	10.63	13.05	14.94	21.11	22.09
Secretaries, except legal, medical, and executive	11.00	13.48	15.87	18.34	20.48
Computer operators	11.59	13.11	19.57	21.00	24.43
Data entry and information processing workers	10.25	10.85	13.15	16.34	19.94
Data entry keyers	10.00	10.85	12.64	15.04	18.72
Word processors and typists	10.46	13.15	14.88	17.55	20.84
Insurance claims and policy processing clerks	12.00	13.07	15.72	18.92	22.51
Mail clerks and mail machine operators, except postal service	10.56	11.26	11.82	18.31	25.17
Office clerks, general	9.67	11.80	13.70	16.50	20.67
Office machine operators, except computer	11.39	11.71	13.91	15.44	18.50
Farming, fishing, and forestry occupations	8.00	9.50	12.50	15.10	18.35
Miscellaneous agricultural workers	7.50	9.00	11.25	13.98	15.10
Farmworkers and laborers, crop, nursery, and greenhouse	8.00	8.50	10.10	12.75	15.10
Construction and extraction occupations	12.50	16.00	20.83	29.90	36.00
First-line supervisors/managers of construction trades and extraction workers	17.00	23.00	31.07	40.15	44.97
Brickmasons, blockmasons, and stonemasons	22.02	22.02	25.36	34.05	36.43
Brickmasons and blockmasons	22.02	22.02	25.36	34.05	36.43
Carpenters	12.57	16.00	19.70	32.63	39.77
Carpet, floor, and tile installers and finishers	20.00	20.00	25.73	38.63	38.63
Cement masons, concrete finishers, and terrazzo workers	15.50	17.96	20.00	23.75	31.50
Cement masons and concrete finishers	15.50	17.50	20.00	23.75	31.50
Construction laborers	12.00	15.09	20.12	25.28	30.28
Construction equipment operators	9.50	12.00	19.79	27.47	30.30
Paving, surfacing, and tamping equipment operators	11.76	11.76	11.76	18.08	26.47
Operating engineers and other construction equipment operators	9.50	15.36	21.00	28.54	32.02
Electricians	13.00	18.00	23.00	32.98	36.30
Painters and paperhangers	8.32	11.34	15.00	20.94	33.43
Painters, construction and maintenance	8.32	11.34	15.00	20.94	33.43
Pipelayers, plumbers, pipefitters, and steamfitters	14.34	17.58	21.97	30.82	34.95
Plumbers, pipefitters, and steamfitters	14.34	17.75	21.97	30.82	34.95
Roofers	15.00	16.96	22.30	27.85	30.33
Sheet metal workers	13.40	18.50	26.05	29.90	34.73

See footnotes at end of table.

Table 9 Full-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Construction and extraction occupations –Continued					
Helpers, construction trades	$12.00	$13.00	$16.00	$18.47	$22.99
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	13.04	18.47	19.00	22.99	33.15
Helpers--carpenters	10.88	12.00	13.00	15.00	19.30
Construction and building inspectors	16.16	17.17	17.48	27.20	29.54
Highway maintenance workers	12.69	17.34	20.37	24.73	30.95
Miscellaneous construction and related workers	10.00	12.00	16.00	21.29	31.11
Installation, maintenance, and repair occupations	11.55	15.10	19.50	26.00	31.25
First-line supervisors/managers of mechanics, installers, and repairers	18.75	21.21	28.51	33.92	39.06
Computer, automated teller, and office machine repairers	12.50	12.50	14.66	18.58	24.00
Radio and telecommunications equipment installers and repairers	14.35	18.75	29.89	30.33	30.55
Telecommunications equipment installers and repairers, except line installers	14.35	18.75	29.89	30.33	30.55
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	11.25	14.50	20.75	25.43	27.22
Electrical and electronics repairers, commercial and industrial equipment	11.55	17.00	24.34	26.50	26.51
Electrical and electronics repairers, powerhouse, substation, and relay	19.28	20.03	21.93	30.88	33.43
Aircraft mechanics and service technicians	18.50	19.50	21.00	27.41	32.70
Automotive technicians and repairers	10.00	12.00	16.43	21.45	26.60
Automotive body and related repairers	12.00	14.28	16.00	21.32	35.58
Automotive service technicians and mechanics	10.00	11.11	16.43	21.49	26.00
Bus and truck mechanics and diesel engine specialists	15.16	17.10	20.88	24.35	29.32
Heavy vehicle and mobile equipment service technicians and mechanics	16.25	18.15	23.10	32.64	33.41
Mobile heavy equipment mechanics, except engines	17.50	18.35	25.25	33.41	34.65
Small engine mechanics	10.00	14.72	16.15	17.63	18.74
Outdoor power equipment and other small engine mechanics	7.00	15.06	17.10	18.30	18.79
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	6.85	8.75	10.10	12.50	17.66
Tire repairers and changers	6.85	8.50	9.50	13.41	17.66
Heating, air conditioning, and refrigeration mechanics and installers	12.50	15.00	17.00	20.27	29.97
Industrial machinery installation, repair, and maintenance workers	13.00	16.50	20.74	26.05	32.87
Industrial machinery mechanics	17.33	19.51	24.00	27.47	33.72
Maintenance and repair workers, general	12.00	14.26	17.38	22.36	27.75
Maintenance workers, machinery	12.50	14.82	19.33	21.58	25.30
Millwrights	17.32	25.28	32.87	38.71	38.71
Line installers and repairers	13.00	17.50	28.43	30.33	31.45
Electrical power-line installers and repairers	23.49	28.36	30.28	31.69	36.43

See footnotes at end of table.

Table 9 Full-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Installation, maintenance, and repair occupations –Continued					
Telecommunications line installers and repairers	$12.00	$14.00	$23.31	$30.33	$30.55
Precision instrument and equipment repairers	15.50	17.01	19.07	26.28	35.11
Miscellaneous installation, maintenance, and repair workers	9.59	12.00	14.85	21.55	26.75
Helpers--installation, maintenance, and repair workers	9.25	10.00	12.00	14.78	15.37
Production occupations	9.47	11.76	15.56	20.78	28.70
First-line supervisors/managers of production and operating workers	16.15	19.55	24.00	30.40	34.55
Electrical, electronics, and electromechanical assemblers	9.73	10.29	11.45	14.52	19.62
Coil winders, tapers, and finishers	9.74	10.00	10.75	11.11	14.15
Electrical and electronic equipment assemblers	8.25	10.02	12.36	16.58	22.90
Electromechanical equipment assemblers	9.85	10.66	11.15	14.15	17.95
Engine and other machine assemblers	14.88	16.15	21.17	21.56	29.28
Structural metal fabricators and fitters	11.00	12.92	16.75	20.16	26.84
Miscellaneous assemblers and fabricators	9.29	11.75	16.56	28.66	29.10
Team assemblers	11.35	12.97	16.27	28.88	28.88
Bakers	10.15	10.33	13.49	15.11	15.41
Butchers and other meat, poultry, and fish processing workers	7.50	10.80	11.80	14.88	16.97
Butchers and meat cutters	7.50	8.29	15.00	16.36	17.55
Slaughterers and meat packers	10.49	10.49	11.40	12.20	12.80
Miscellaneous food processing workers	8.81	9.75	12.83	19.10	21.25
Food and tobacco roasting, baking, and drying machine operators and tenders	8.81	8.81	8.81	20.70	21.99
Food batchmakers	9.35	10.50	13.44	20.25	20.28
Computer control programmers and operators	12.75	16.40	18.17	21.45	26.49
Computer-controlled machine tool operators, metal and plastic	12.75	15.00	17.60	20.98	24.05
Numerical tool and process control programmers	18.87	18.87	21.22	32.55	32.55
Forming machine setters, operators, and tenders, metal and plastic	11.05	11.95	15.42	18.85	20.69
Extruding and drawing machine setters, operators, and tenders, metal and plastic	11.05	11.89	14.70	17.00	18.85
Forging machine setters, operators, and tenders, metal and plastic	11.81	11.81	12.74	17.40	21.35
Rolling machine setters, operators, and tenders, metal and plastic	11.20	14.58	18.25	19.94	22.40
Machine tool cutting setters, operators, and tenders, metal and plastic	9.94	12.00	14.19	18.84	20.68
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.29	12.00	13.43	18.83	20.68
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	9.12	9.12	10.42	16.83	19.43
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	10.00	11.50	14.50	17.00	19.00

See footnotes at end of table.

Table 9 Full-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	$11.50	$13.92	$17.02	$20.04	$21.50
Milling and planing machine setters, operators, and tenders, metal and plastic	12.25	17.50	18.55	21.29	21.91
Machinists	14.71	16.85	19.25	23.09	29.38
Metal furnace and kiln operators and tenders	8.50	11.00	19.02	21.20	25.47
Metal-refining furnace operators and tenders	11.00	11.50	19.33	21.20	25.47
Model makers and patternmakers, metal and plastic	13.80	15.05	19.70	27.39	34.39
Model makers, metal and plastic	9.03	15.05	23.00	30.14	34.39
Molders and molding machine setters, operators, and tenders, metal and plastic	7.75	8.76	12.50	17.00	21.07
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	7.72	8.76	12.50	16.36	21.07
Multiple machine tool setters, operators, and tenders, metal and plastic	9.83	10.62	14.10	20.78	28.98
Tool and die makers	18.80	20.63	25.17	27.40	33.62
Welding, soldering, and brazing workers	11.00	13.26	15.55	19.00	26.10
Welders, cutters, solderers, and brazers	11.32	13.65	16.00	18.36	22.92
Welding, soldering, and brazing machine setters, operators, and tenders	9.92	11.50	15.35	22.00	28.38
Miscellaneous metalworkers and plastic workers	10.23	13.50	16.07	19.02	25.00
Heat treating equipment setters, operators, and tenders, metal and plastic	10.31	14.30	17.39	19.27	28.71
Plating and coating machine setters, operators, and tenders, metal and plastic	9.00	13.40	14.29	18.02	20.50
Tool grinders, filers, and sharpeners	16.04	17.22	19.04	21.50	25.00
Bookbinders and bindery workers	9.25	10.50	12.75	17.92	21.00
Bindery workers	9.25	10.50	12.75	17.92	21.00
Printers	11.00	13.67	17.82	21.03	23.60
Prepress technicians and workers	12.65	13.67	17.77	19.28	22.89
Printing machine operators	10.50	13.14	17.80	22.25	24.11
Laundry and dry-cleaning workers	7.65	8.32	9.50	11.50	13.89
Pressers, textile, garment, and related materials	7.50	8.50	11.05	11.75	12.83
Sewing machine operators	9.00	10.25	11.24	14.56	20.88
Miscellaneous textile, apparel, and furnishings workers	8.75	9.50	12.55	19.28	20.83
Cabinetmakers and bench carpenters	11.50	13.00	16.00	17.45	23.77
Woodworking machine setters, operators, and tenders	8.50	10.00	11.85	13.95	16.75
Sawing machine setters, operators, and tenders, wood	7.75	9.00	11.00	13.01	16.75
Woodworking machine setters, operators, and tenders, except sawing	9.50	11.06	12.61	14.00	16.41
Power plant operators, distributors, and dispatchers	18.75	21.75	27.38	36.20	40.67
Power plant operators	18.00	20.70	24.90	28.60	33.44
Stationary engineers and boiler operators	18.92	21.00	22.48	26.58	33.38
Water and liquid waste treatment plant and system operators	16.64	18.38	18.68	21.55	25.61
Miscellaneous plant and system operators	16.98	17.64	24.33	28.71	30.79

See footnotes at end of table.

Table 9 Full-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Chemical plant and system operators	$16.98	$17.64	$21.43	$28.82	$30.79
Chemical processing machine setters, operators, and tenders	15.64	16.15	16.65	21.72	25.85
Crushing, grinding, polishing, mixing, and blending workers	11.15	12.94	15.85	18.55	23.00
Crushing, grinding, and polishing machine setters, operators, and tenders	12.94	16.38	16.40	18.00	19.50
Grinding and polishing workers, hand	10.95	11.51	13.70	15.44	23.00
Mixing and blending machine setters, operators, and tenders	11.00	13.61	16.25	21.50	23.75
Cutting workers	8.40	10.34	14.43	16.70	20.06
Cutters and trimmers, hand	8.40	8.40	9.84	10.54	12.53
Cutting and slicing machine setters, operators, and tenders	9.58	13.50	16.00	18.70	20.15
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	12.50	12.85	14.47	16.59	21.64
Furnace, kiln, oven, drier, and kettle operators and tenders	11.62	11.62	13.57	26.37	26.37
Inspectors, testers, sorters, samplers, and weighers	10.00	12.00	14.75	20.00	25.40
Medical, dental, and ophthalmic laboratory technicians	10.75	11.50	15.00	16.25	19.00
Packaging and filling machine operators and tenders	9.00	11.56	15.28	17.43	18.51
Painting workers	9.25	11.35	13.95	17.10	19.50
Coating, painting, and spraying machine setters, operators, and tenders	9.25	10.75	12.60	14.83	17.23
Painters, transportation equipment	10.50	15.44	18.50	21.23	28.57
Miscellaneous production workers	8.00	10.13	13.58	18.49	25.18
Cementing and gluing machine operators and tenders	8.72	13.39	14.40	16.40	18.04
Paper goods machine setters, operators, and tenders	8.67	9.50	16.65	20.38	30.85
Helpers--production workers	7.75	10.61	12.85	16.00	21.66
Transportation and material moving occupations	9.00	11.00	14.55	19.55	26.80
First-line supervisors/managers of helpers, laborers, and material movers, hand	14.22	17.50	22.36	25.24	28.50
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	14.00	17.00	24.64	28.85	30.75
Aircraft pilots and flight engineers	21.00	22.00	52.13	121.41	161.47
Airline pilots, copilots, and flight engineers	21.00	22.00	47.60	125.83	161.47
Bus drivers	10.70	12.90	16.57	20.50	26.87
Bus drivers, transit and intercity	13.84	18.62	26.87	26.87	26.87
Bus drivers, school	10.70	11.97	15.18	18.20	20.85
Driver/sales workers and truck drivers	10.80	14.00	17.03	22.60	28.32
Driver/sales workers	7.00	11.00	12.83	17.25	19.70
Truck drivers, heavy and tractor-trailer	13.10	15.50	18.24	22.88	28.37
Truck drivers, light or delivery services	8.25	10.50	15.75	28.08	28.37
Taxi drivers and chauffeurs	7.50	8.50	9.45	9.82	12.51
Railroad conductors and yardmasters	14.74	22.88	31.00	36.88	38.53
Service station attendants	7.25	7.91	8.00	9.50	15.24
Conveyor operators and tenders	8.75	9.25	10.75	12.12	13.00
Crane and tower operators	15.50	15.50	16.66	18.96	21.41
Dredge, excavating, and loading machine operators	10.50	13.15	13.92	14.00	18.44

See footnotes at end of table.

Table 9 Full-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations –Continued					
Excavating and loading machine and dragline operators	$10.50	$13.15	$13.92	$14.00	$17.75
Industrial truck and tractor operators	10.50	12.13	14.00	17.30	24.37
Laborers and material movers, hand	8.00	9.50	11.23	14.55	19.41
Cleaners of vehicles and equipment	8.25	10.00	11.50	14.00	18.50
Laborers and freight, stock, and material movers, hand	8.66	9.85	12.05	15.75	20.38
Machine feeders and offbearers	7.50	9.41	10.29	13.31	15.61
Packers and packagers, hand	7.50	8.00	10.50	12.97	15.69
Refuse and recyclable material collectors	7.50	14.21	15.00	21.80	28.00

[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 percentiles[1]

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	$6.75	$7.50	$9.00	$12.00	$20.99
Management occupations	21.30	24.95	24.95	29.16	72.13
Legislators	15.00	25.72	25.72	40.39	79.99
Business and financial operations occupations	14.58	21.00	26.73	35.00	35.71
Accountants and auditors	18.41	22.09	30.90	35.71	35.71
Computer and mathematical science occupations	14.00	18.00	18.00	21.40	30.41
Architecture and engineering occupations	10.00	10.00	24.02	29.88	38.15
Life, physical, and social science occupations	10.85	18.53	20.06	28.66	34.62
Community and social services occupations	10.82	15.45	19.71	24.57	27.50
Counselors	14.00	17.55	20.00	27.30	30.00
Social workers	15.38	17.96	21.00	26.00	28.00
Medical and public health social workers	18.73	20.38	22.38	24.68	26.07
Mental health and substance abuse social workers	9.50	17.25	18.40	24.22	26.66
Miscellaneous community and social service specialists	10.00	12.00	16.82	19.71	19.71
Legal occupations	10.60	24.78	47.80	47.80	59.14
Education, training, and library occupations	9.42	10.00	11.50	19.75	23.00
Postsecondary teachers	10.00	21.58	26.08	31.63	41.43
Business teachers, postsecondary	25.19	25.19	25.19	25.19	27.79
Social sciences teachers, postsecondary	16.50	18.44	21.41	40.38	40.38
Health teachers, postsecondary	22.28	24.31	40.82	40.82	40.82
Arts, communications, and humanities teachers, postsecondary	19.71	22.80	26.96	42.93	47.50
Art, drama, and music teachers, postsecondary	22.80	22.80	38.76	47.50	47.50
Miscellaneous postsecondary teachers	10.00	14.00	26.08	30.00	30.00
Primary, secondary, and special education school teachers	7.68	14.17	23.00	23.00	27.96
Elementary and middle school teachers	10.00	11.88	15.59	23.84	32.24
Elementary school teachers, except special education	9.41	11.88	14.73	18.72	32.24
Secondary school teachers	11.16	18.41	18.41	35.93	41.04
Secondary school teachers, except special and vocational education	10.37	12.14	27.96	41.04	41.04
Other teachers and instructors	9.50	11.06	15.40	21.00	22.80
Library technicians	9.00	10.05	10.25	15.60	21.87
Arts, design, entertainment, sports, and media occupations	7.85	8.50	11.00	16.71	26.62
Designers	7.50	7.85	8.50	12.46	16.71
Athletes, coaches, umpires, and related workers	10.00	10.92	15.00	18.00	20.00
Coaches and scouts	10.17	13.00	15.41	18.00	20.00
Umpires, referees, and other sports officials	8.00	8.00	9.66	10.22	10.92
Musicians, singers, and related workers	7.22	8.55	21.16	40.45	52.65

See footnotes at end of table.

Table 10 Part-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Arts, design, entertainment, sports, and media occupations –Continued					
Musicians and singers	$27.08	$40.45	$40.45	$52.65	$75.00
Healthcare practitioner and technical occupations	15.81	21.36	27.00	33.52	43.00
Pharmacists	44.10	44.10	45.00	48.21	52.00
Physicians and surgeons	65.91	86.20	150.00	205.24	239.42
Registered nurses	22.80	26.38	29.64	34.68	41.28
Therapists	21.20	22.80	24.51	31.42	40.00
Occupational therapists	27.10	33.90	39.24	49.01	69.48
Physical therapists	33.19	34.56	36.47	42.54	45.00
Respiratory therapists	21.00	22.80	22.80	24.85	27.56
Clinical laboratory technologists and technicians	16.50	16.50	17.00	20.10	24.09
Medical and clinical laboratory technicians	16.50	16.50	17.00	18.97	23.42
Diagnostic related technologists and technicians	12.59	17.25	22.94	32.71	42.86
Radiologic technologists and technicians	17.25	17.79	19.83	28.10	31.22
Health diagnosing and treating practitioner support technicians	9.00	10.50	16.50	19.86	23.32
Pharmacy technicians	7.97	9.25	10.58	16.50	17.18
Licensed practical and licensed vocational nurses	15.37	17.50	19.61	23.00	23.81
Medical records and health information technicians	10.10	10.50	11.93	12.00	12.52
Miscellaneous health technologists and technicians	11.00	12.00	13.00	13.50	13.50
Healthcare support occupations	8.88	9.75	11.00	12.96	15.80
Nursing, psychiatric, and home health aides	8.62	9.43	10.39	11.77	13.82
Home health aides	8.75	9.25	9.85	10.35	11.00
Nursing aides, orderlies, and attendants	8.65	9.63	10.89	12.11	13.65
Psychiatric aides	7.50	9.00	14.35	15.17	15.80
Occupational therapist assistants and aides	11.28	16.32	16.82	18.26	26.00
Miscellaneous healthcare support occupations	9.00	10.50	12.59	14.41	16.00
Medical assistants	11.50	12.67	15.91	16.00	18.05
Pharmacy aides	9.00	9.00	10.50	11.50	12.00
Protective service occupations	7.00	7.55	9.00	10.99	14.00
Fire fighters	8.23	12.00	12.52	14.38	15.00
Police officers	12.00	12.00	16.00	16.75	17.75
Police and sheriff's patrol officers	12.00	12.00	16.00	16.75	17.75
Security guards and gaming surveillance officers	7.00	8.00	9.50	10.75	11.50
Security guards	7.00	8.00	9.50	10.75	11.50
Miscellaneous protective service workers	7.00	7.47	7.94	8.98	10.93
Crossing guards	8.51	8.98	9.97	11.30	16.59
Lifeguards, ski patrol, and other recreational protective service workers	7.00	7.21	7.75	8.27	9.87
Food preparation and serving related occupations	3.00	5.38	7.25	8.00	9.69
First-line supervisors/managers, food preparation and serving workers	9.50	11.00	11.00	11.00	12.00

See footnotes at end of table.

Table 10 Part-time civilian workers: Hourly wage percentiles[1] — 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 of food preparation and serving workers	$9.50	$11.00	$11.00	$11.00	$12.00
Cooks	7.00	7.50	8.50	10.00	11.36
Cooks, fast food	7.00	7.00	7.50	7.75	9.50
Cooks, institution and cafeteria	7.50	8.00	9.52	10.10	11.72
Cooks, restaurant	7.50	8.00	9.00	10.55	11.75
Cooks, short order	7.00	7.14	7.75	8.76	9.94
Food preparation workers	7.00	7.00	7.76	9.00	10.30
Food service, tipped	2.33	2.76	4.50	7.00	8.80
Bartenders	3.43	5.25	7.68	8.09	9.00
Waiters and waitresses	2.13	2.65	3.50	4.65	6.50
Dining room and cafeteria attendants and bartender helpers	4.65	6.00	7.00	8.25	9.08
Fast food and counter workers	6.55	7.00	7.30	7.78	9.00
Combined food preparation and serving workers, including fast food	6.55	7.00	7.30	7.85	8.98
Counter attendants, cafeteria, food concession, and coffee shop	6.50	7.00	7.40	7.55	9.15
Food servers, nonrestaurant	5.93	7.69	8.25	9.46	11.77
Dishwashers	6.50	7.00	7.50	7.75	8.56
Hosts and hostesses, restaurant, lounge, and coffee shop	4.71	6.50	7.50	8.38	10.00
Building and grounds cleaning and maintenance occupations	7.50	8.00	8.80	10.02	13.25
Building cleaning workers	7.50	8.00	8.69	10.07	13.71
Janitors and cleaners, except maids and housekeeping cleaners	7.50	8.00	9.00	10.07	12.54
Maids and housekeeping cleaners	7.25	7.50	8.02	10.00	16.00
Grounds maintenance workers	7.75	8.24	8.90	9.60	11.56
Landscaping and groundskeeping workers	7.68	8.12	8.89	9.40	10.33
Personal care and service occupations	7.00	7.50	8.65	10.35	17.01
Nonfarm animal caretakers	7.00	7.09	7.50	8.00	11.50
Miscellaneous entertainment attendants and related workers	6.75	7.00	7.75	8.15	9.34
Amusement and recreation attendants	6.68	7.00	7.75	7.75	8.50
Locker room, coatroom, and dressing room attendants	7.00	7.43	7.58	9.34	9.61
Barbers and cosmetologists	10.01	17.01	19.36	19.70	32.19
Hairdressers, hairstylists, and cosmetologists	10.01	17.01	19.36	19.70	32.19
Child care workers	7.25	7.75	8.50	9.50	10.75
Personal and home care aides	7.50	7.96	9.00	9.50	10.70
Recreation and fitness workers	6.55	8.00	9.00	13.00	20.00
Fitness trainers and aerobics instructors	7.00	8.75	11.00	16.00	22.50
Recreation workers	6.55	8.00	8.53	10.73	15.09
Sales and related occupations	7.00	7.50	8.00	9.30	11.02
Retail sales workers	7.00	7.48	8.00	9.08	10.66
Cashiers, all workers	7.00	7.40	7.84	8.90	10.25

See footnotes at end of table.

Table 10 Part-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations –Continued					
Cashiers	$7.00	$7.40	$7.83	$8.91	$10.25
Counter and rental clerks and parts salespersons	6.75	6.75	7.50	8.60	10.09
Counter and rental clerks	6.75	6.75	7.15	8.00	9.30
Parts salespersons	7.46	8.25	8.60	10.09	10.43
Retail salespersons	7.17	7.50	8.15	9.46	11.59
Models, demonstrators, and product promoters	8.25	8.36	9.45	10.60	11.00
Demonstrators and product promoters	8.25	8.36	9.45	10.60	11.00
Miscellaneous sales and related workers	7.00	7.75	9.00	10.82	13.81
Office and administrative support occupations	7.70	8.80	10.50	13.29	17.24
Switchboard operators, including answering service	8.75	10.85	11.00	11.60	12.63
Financial clerks	8.90	9.54	11.32	13.65	16.91
Billing and posting clerks and machine operators	11.32	11.74	13.46	16.62	20.84
Bookkeeping, accounting, and auditing clerks	9.59	10.70	12.50	14.00	19.14
Payroll and timekeeping clerks	12.00	13.59	13.73	20.94	20.94
Tellers	8.37	9.06	9.75	11.13	13.09
Customer service representatives	8.47	9.48	11.67	13.97	16.63
File clerks	8.92	9.98	10.25	10.25	11.00
Hotel, motel, and resort desk clerks	7.50	8.00	8.00	8.33	8.70
Interviewers, except eligibility and loan	7.51	8.75	9.62	11.65	14.00
Library assistants, clerical	7.24	9.24	10.80	12.00	14.39
Order clerks	7.35	7.35	12.37	25.00	25.00
Receptionists and information clerks	7.75	8.25	10.26	12.53	14.00
Shipping, receiving, and traffic clerks	8.15	8.24	9.00	12.85	15.46
Stock clerks and order fillers	7.00	7.40	8.10	9.25	10.75
Secretaries and administrative assistants	10.50	11.29	14.00	16.00	24.18
Executive secretaries and administrative assistants	13.91	15.00	16.00	20.00	30.00
Medical secretaries	11.00	11.29	11.29	14.04	14.96
Secretaries, except legal, medical, and executive	9.00	10.50	13.19	16.00	18.49
Data entry and information processing workers	10.26	11.68	14.61	20.00	20.00
Data entry keyers	10.00	10.36	12.93	20.00	20.00
Word processors and typists	11.70	11.80	16.04	17.54	23.95
Office clerks, general	8.28	9.50	12.50	13.80	17.73
Farming, fishing, and forestry occupations	7.00	7.00	8.00	9.50	9.50
Construction and extraction occupations	9.09	20.47	28.89	32.30	33.15
Installation, maintenance, and repair occupations	7.50	9.26	12.00	14.25	16.16
Miscellaneous installation, maintenance, and repair workers	7.25	9.00	10.00	14.00	16.16
Production occupations	7.73	7.75	9.00	10.76	14.50
Miscellaneous assemblers and fabricators	7.75	7.75	8.00	10.19	19.00
Bakers	7.50	8.00	8.50	8.50	10.77
Printers	9.25	11.29	11.29	15.00	16.00

See footnotes at end of table.

Table 10 Part-time civilian workers: Hourly wage percentiles[1] — Continued

Occupation[2]	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Laundry and dry-cleaning workers	$7.25	$7.69	$8.24	$10.32	$10.63
Miscellaneous production workers	7.50	7.75	7.89	10.39	12.40
Transportation and material moving occupations	7.00	7.68	9.00	11.56	15.12
Bus drivers	10.83	11.30	15.30	18.31	20.10
Bus drivers, school	10.83	11.30	15.30	18.72	20.31
Driver/sales workers and truck drivers	6.75	7.00	8.50	11.00	14.00
Driver/sales workers	6.47	6.85	7.00	9.50	10.48
Truck drivers, light or delivery services	7.50	8.00	9.00	11.10	14.00
Taxi drivers and chauffeurs	7.75	9.45	9.45	11.88	13.38
Industrial truck and tractor operators	9.00	9.00	10.00	14.50	17.20
Laborers and material movers, hand	7.10	7.59	8.50	10.70	13.22
Cleaners of vehicles and equipment	5.00	7.00	7.75	8.00	9.00
Laborers and freight, stock, and material movers, hand	7.25	7.75	9.00	11.35	13.81
Packers and packagers, hand	7.00	7.25	7.75	9.30	10.00

[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-time[1] civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours

Occupation[2]	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers	$21.66	$17.66	$856	$700	39.5	$43,475	$36,100	2,007
Management occupations	41.70	37.39	1,705	1,530	40.9	88,048	78,137	2,111
Chief executives	94.87	88.48	3,861	3,539	40.7	200,766	184,034	2,116
General and operations managers	44.27	36.54	1,842	1,522	41.6	95,798	79,156	2,164
Legislators	23.97	22.71	889	908	37.1	46,245	47,231	1,930
Advertising and promotions managers	30.22	31.23	1,230	1,327	40.7	63,949	69,009	2,116
Marketing and sales managers	45.82	41.10	1,886	1,680	41.2	98,087	87,366	2,141
Marketing managers	46.38	43.32	1,846	1,733	39.8	96,002	90,114	2,070
Sales managers	45.23	36.25	1,931	1,510	42.7	100,410	78,541	2,220
Public relations managers	39.76	40.69	1,584	1,627	39.9	82,388	84,627	2,072
Administrative services managers	32.66	30.10	1,331	1,204	40.8	69,215	62,606	2,119
Computer and information systems managers	48.63	46.13	1,949	1,815	40.1	101,343	94,401	2,084
Financial managers	36.58	32.39	1,518	1,345	41.5	78,877	69,950	2,156
Human resources managers	36.20	31.25	1,470	1,250	40.6	76,422	65,000	2,111
Training and development managers	39.74	33.12	1,695	1,325	42.7	88,149	68,894	2,218
Industrial production managers	41.83	40.70	1,722	1,692	41.2	89,565	88,001	2,141
Purchasing managers	55.13	40.06	2,205	1,602	40.0	114,665	83,327	2,080
Transportation, storage, and distribution managers	34.66	36.25	1,414	1,454	40.8	72,872	73,723	2,102
Construction managers	32.11	29.82	1,306	1,193	40.7	67,908	62,024	2,115
Education administrators	44.45	45.01	1,823	1,797	41.0	87,764	80,380	1,975
Education administrators, preschool and child care center/program	30.74	33.13	1,230	1,325	40.0	60,333	68,910	1,962
Education administrators, elementary and secondary school	45.82	46.15	1,851	1,830	40.4	85,466	80,195	1,865
Education administrators, postsecondary	45.78	47.62	1,956	1,877	42.7	100,904	95,949	2,204
Engineering managers	50.94	52.35	2,086	2,131	40.9	108,468	110,816	2,129
Food service managers	25.26	26.16	1,079	1,046	42.7	55,482	54,415	2,197
Medical and health services managers	39.54	37.39	1,593	1,496	40.3	82,843	77,775	2,095
Property, real estate, and community association managers	26.77	24.52	1,067	981	39.9	55,490	51,000	2,073

See footnotes at end of table.

Table 11 Full-time[1] 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
Management occupations –Continued								
Social and community service managers	$28.51	$30.94	$1,124	$1,199	39.4	$58,432	$62,346	2,049
Business and financial operations occupations	29.20	26.96	1,174	1,072	40.2	61,027	55,765	2,090
Buyers and purchasing agents	29.62	26.20	1,200	1,053	40.5	62,383	54,777	2,106
Wholesale and retail buyers, except farm products	35.90	32.60	1,446	1,304	40.3	75,217	67,816	2,095
Purchasing agents, except wholesale, retail, and farm products	27.67	25.99	1,123	1,040	40.6	58,396	54,059	2,110
Claims adjusters, appraisers, examiners, and investigators	26.56	26.96	1,044	1,045	39.3	54,295	54,330	2,044
Claims adjusters, examiners, and investigators	26.56	26.96	1,044	1,045	39.3	54,295	54,330	2,044
Compliance officers, except agriculture, construction, health and safety, and transportation	22.35	22.28	840	858	37.6	43,658	44,608	1,954
Cost estimators	27.22	20.26	1,104	810	40.5	57,397	42,139	2,109
Human resources, training, and labor relations specialists	30.69	30.02	1,230	1,207	40.1	63,978	62,754	2,085
Employment, recruitment, and placement specialists	26.82	26.17	1,073	1,047	40.0	55,782	54,434	2,080
Compensation, benefits, and job analysis specialists	27.27	24.42	1,098	1,056	40.3	57,093	54,920	2,093
Training and development specialists	29.50	28.69	1,189	1,163	40.3	61,848	60,501	2,097
Logisticians	26.59	28.50	1,064	1,140	40.0	55,312	59,280	2,080
Management analysts	36.98	35.73	1,479	1,428	40.0	76,919	74,239	2,080
Accountants and auditors	28.10	26.28	1,143	1,032	40.7	59,454	53,687	2,116
Appraisers and assessors of real estate	25.05	21.48	985	840	39.3	51,228	43,700	2,045
Budget analysts	30.73	28.30	1,229	1,132	40.0	63,921	58,864	2,080
Credit analysts	23.72	21.29	958	865	40.4	49,822	45,000	2,101

See footnotes at end of table.

Table 11 Full-time[1] 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								
Financial analysts and advisors	$32.25	$28.74	$1,310	$1,196	40.6	$68,112	$62,186	2,112
Financial analysts	34.73	31.48	1,444	1,355	41.6	75,087	70,434	2,162
Personal financial advisors	19.38	19.06	770	762	39.7	40,037	39,645	2,065
Insurance underwriters	31.16	27.31	1,219	1,092	39.1	63,391	56,805	2,034
Loan counselors and officers	29.16	24.04	1,183	923	40.6	61,494	48,000	2,109
Loan officers	29.30	22.90	1,190	916	40.6	61,868	47,634	2,111
Computer and mathematical science occupations	31.72	30.78	1,274	1,231	40.2	66,111	64,016	2,084
Computer programmers	31.33	31.73	1,247	1,250	39.8	64,851	65,021	2,070
Computer software engineers	37.32	37.39	1,525	1,519	40.9	79,318	78,967	2,126
Computer software engineers, applications	35.97	34.76	1,484	1,481	41.3	77,188	77,000	2,146
Computer software engineers, systems software	38.61	37.84	1,564	1,561	40.5	81,328	81,168	2,106
Computer support specialists	22.43	19.78	896	791	39.9	46,374	41,134	2,067
Computer systems analysts	34.74	34.08	1,385	1,362	39.9	71,899	70,780	2,070
Database administrators	33.14	33.80	1,324	1,352	40.0	68,871	70,304	2,078
Network and computer systems administrators	29.77	28.80	1,197	1,152	40.2	62,016	59,342	2,083
Network systems and data communications analysts	29.07	27.64	1,166	1,135	40.1	60,615	59,010	2,085
Actuaries	36.95	34.55	1,443	1,382	39.1	75,050	71,856	2,031
Operations research analysts	31.91	31.46	1,237	1,180	38.8	64,328	61,347	2,016
Architecture and engineering occupations	32.64	31.45	1,329	1,269	40.7	69,110	66,000	2,117
Architects, except naval	30.81	28.62	1,341	1,250	43.5	69,729	65,000	2,263
Architects, except landscape and naval	30.81	28.62	1,341	1,250	43.5	69,729	65,000	2,263
Engineers	36.33	35.06	1,484	1,424	40.9	77,192	74,060	2,125
Chemical engineers	44.60	42.50	1,834	1,700	41.1	95,387	88,390	2,139
Civil engineers	33.73	32.45	1,409	1,325	41.8	73,291	68,890	2,173
Computer hardware engineers	27.63	23.92	1,172	1,094	42.4	60,919	56,880	2,205
Electrical and electronics engineers	35.91	34.07	1,473	1,397	41.0	76,613	72,627	2,134
Electrical engineers	32.40	32.09	1,337	1,292	41.3	69,537	67,201	2,146

See footnotes at end of table.

Table 11 Full-time[1] 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	$40.47	$35.98	$1,648	$1,453	40.7	$85,670	$75,571	2,117
Industrial engineers, including health and safety	33.98	34.47	1,407	1,414	41.4	73,154	73,524	2,153
Industrial engineers	34.08	35.06	1,415	1,463	41.5	73,574	76,101	2,159
Materials engineers	38.57	36.29	1,543	1,452	40.0	80,226	75,485	2,080
Mechanical engineers	34.54	33.15	1,419	1,370	41.1	73,786	71,240	2,136
Drafters	24.42	23.08	977	923	40.0	50,783	48,000	2,080
Architectural and civil drafters	25.46	26.10	1,018	1,044	40.0	52,956	54,288	2,080
Mechanical drafters	24.95	23.32	998	933	40.0	51,906	48,506	2,080
Engineering technicians, except drafters	25.33	24.04	1,016	963	40.1	52,805	50,057	2,085
Civil engineering technicians	23.45	22.59	938	904	40.0	48,768	46,987	2,080
Electrical and electronic engineering technicians	23.81	21.91	954	876	40.1	49,584	45,564	2,082
Electro-mechanical technicians	26.29	25.56	1,070	1,126	40.7	55,626	58,537	2,116
Industrial engineering technicians	23.86	24.24	968	1,027	40.6	50,303	53,412	2,108
Mechanical engineering technicians	24.64	21.39	986	856	40.0	51,261	44,491	2,080
Life, physical, and social science occupations	30.53	26.62	1,210	1,072	39.6	61,932	54,538	2,029
Life scientists	33.84	29.94	1,337	1,161	39.5	69,028	60,653	2,040
Biological scientists	30.11	31.82	1,201	1,259	39.9	62,433	65,458	2,074
Medical scientists	37.80	28.11	1,482	1,110	39.2	77,087	57,714	2,039
Physical scientists	37.07	35.90	1,477	1,436	39.9	75,623	73,382	2,040
Chemists and materials scientists	38.85	36.80	1,557	1,472	40.1	80,940	76,544	2,083
Chemists	36.73	35.90	1,472	1,436	40.1	76,532	74,672	2,084
Environmental scientists and geoscientists	29.01	25.39	1,139	999	39.2	59,207	51,967	2,041
Environmental scientists and specialists, including health	30.12	32.04	1,178	1,278	39.1	61,270	66,435	2,034
Market and survey researchers	27.79	25.50	1,131	1,058	40.7	58,800	55,000	2,116

See footnotes at end of table.

Table 11 Full-time[1] 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								
Market research analysts ...	$27.27	$24.95	$1,112	$994	40.8	$57,822	$51,700	2,120
Psychologists	36.75	32.46	1,402	1,342	38.1	65,450	64,455	1,781
Clinical, counseling, and school psychologists	36.75	32.46	1,402	1,342	38.1	65,450	64,455	1,781
Urban and regional planners ..	33.44	32.38	1,262	1,295	37.7	65,630	67,350	1,963
Biological technicians	19.55	19.04	772	762	39.5	40,147	39,601	2,054
Chemical technicians	22.86	22.00	914	880	40.0	47,544	45,760	2,080
Miscellaneous life, physical, and social science technicians	19.90	18.28	791	731	39.7	41,119	38,029	2,067
Community and social services occupations	20.33	17.50	795	699	39.1	40,351	36,360	1,985
Counselors	21.55	17.50	840	700	39.0	41,346	36,400	1,919
Educational, vocational, and school counselors ..	26.21	19.59	1,006	753	38.4	47,200	38,548	1,801
Rehabilitation counselors ..	15.15	14.03	604	561	39.9	31,431	29,182	2,074
Social workers	21.35	18.53	832	733	39.0	42,163	38,085	1,974
Child, family, and school social workers	23.09	18.82	900	752	39.0	44,311	38,958	1,919
Medical and public health social workers	22.07	21.06	825	826	37.4	42,588	42,950	1,930
Mental health and substance abuse social workers	18.64	16.69	751	668	40.3	39,061	34,715	2,095
Miscellaneous community and social service specialists	18.40	16.05	725	626	39.4	37,610	32,551	2,043
Probation officers and correctional treatment specialists	24.59	24.21	970	968	39.5	50,462	50,359	2,052
Social and human service assistants	13.93	13.67	550	536	39.5	28,455	27,885	2,042
Legal occupations	46.36	38.27	1,901	1,547	41.0	98,827	80,421	2,132
Lawyers	54.94	51.80	2,307	2,054	42.0	119,965	106,833	2,183
Paralegals and legal assistants	34.56	35.00	1,278	1,339	37.0	66,452	69,650	1,923
Miscellaneous legal support workers	22.53	21.47	909	859	40.4	47,281	44,658	2,099

See footnotes at end of table.

Table 11 Full-time[1] 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
Legal occupations –Continued								
Title examiners, abstractors, and searchers	$20.73	$19.58	$877	$808	42.3	$45,593	$42,000	2,199
Education, training, and library occupations	35.02	34.58	1,286	1,296	36.7	51,131	51,199	1,460
Postsecondary teachers	47.65	42.33	1,898	1,679	39.8	79,362	68,944	1,665
Business teachers, postsecondary	38.18	26.16	1,526	1,046	40.0	66,769	54,411	1,749
Math and computer teachers, postsecondary	50.14	47.37	1,957	1,884	39.0	78,494	79,923	1,565
Computer science teachers, postsecondary	56.41	60.31	2,163	2,262	38.4	90,607	90,462	1,606
Mathematical science teachers, postsecondary	46.86	46.92	1,846	1,838	39.4	72,393	73,523	1,545
Engineering and architecture teachers, postsecondary	68.25	63.82	2,647	2,553	38.8	99,584	91,769	1,459
Engineering teachers, postsecondary	70.88	67.48	2,770	2,553	39.1	103,751	99,564	1,464
Life sciences teachers, postsecondary	50.10	42.64	2,042	1,706	40.8	88,347	68,624	1,763
Biological science teachers, postsecondary	49.33	42.64	2,012	1,690	40.8	88,008	68,624	1,784
Social sciences teachers, postsecondary	41.91	35.51	1,672	1,454	39.9	70,660	68,944	1,686
Sociology teachers, postsecondary	42.87	41.15	1,748	1,646	40.8	64,957	64,196	1,515
Health teachers, postsecondary	54.71	51.15	2,336	1,869	42.7	110,087	72,382	2,012
Health specialties teachers, postsecondary	58.63	53.22	2,568	2,129	43.8	124,796	74,000	2,129
Nursing instructors and teachers, postsecondary	41.25	38.65	1,619	1,546	39.3	69,827	66,475	1,693
Education and library science teachers, postsecondary	39.90	38.82	1,591	1,553	39.9	60,114	60,559	1,507

See footnotes at end of table.

Table 11 Full-time[1] 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								
Education teachers, postsecondary	$39.90	$38.82	$1,591	$1,553	39.9	$60,114	$60,559	1,507
Law, criminal justice, and social work teachers, postsecondary	72.76	87.52	2,903	3,430	39.9	114,423	119,929	1,573
Arts, communications, and humanities teachers, postsecondary	44.10	40.99	1,757	1,639	39.8	68,304	65,120	1,549
Art, drama, and music teachers, postsecondary	39.39	38.76	1,577	1,538	40.0	63,501	59,037	1,612
English language and literature teachers, postsecondary	42.32	42.07	1,691	1,732	39.9	63,679	65,120	1,505
History teachers, postsecondary	55.37	54.52	2,215	2,181	40.0	86,814	85,047	1,568
Philosophy and religion teachers, postsecondary	42.06	40.99	1,643	1,639	39.1	65,763	70,496	1,564
Miscellaneous postsecondary teachers	41.93	43.77	1,595	1,653	38.0	68,934	69,004	1,644
Vocational education teachers, postsecondary	50.38	46.84	1,812	1,772	36.0	67,409	69,441	1,338
Primary, secondary, and special education school teachers	39.16	38.93	1,404	1,413	35.8	52,842	53,340	1,349
Preschool and kindergarten teachers	19.24	12.79	736	511	38.2	32,257	23,157	1,677
Preschool teachers, except special education	11.87	11.13	460	445	38.7	21,670	20,203	1,826
Kindergarten teachers, except special education	39.47	35.45	1,458	1,374	36.9	54,046	51,199	1,369
Elementary and middle school teachers	40.61	39.89	1,433	1,442	35.3	53,535	53,880	1,318
Elementary school teachers, except special education	41.08	40.20	1,435	1,448	34.9	53,684	54,237	1,307

See footnotes at end of table.

Table 11 Full-time[1] civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation[2]	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Education, training, and library occupations –Continued								
Middle school teachers, except special and vocational education	$39.05	$38.03	$1,425	$1,422	36.5	$52,964	$52,554	1,356
Secondary school teachers	40.73	39.92	1,473	1,435	36.2	54,588	54,448	1,340
Secondary school teachers, except special and vocational education	40.57	39.59	1,470	1,422	36.2	54,449	53,906	1,342
Vocational education teachers, secondary school	43.66	43.29	1,543	1,582	35.3	57,081	57,429	1,307
Special education teachers	39.11	38.36	1,429	1,402	36.5	54,151	54,036	1,384
Special education teachers, preschool, kindergarten, and elementary school	38.75	37.24	1,400	1,368	36.1	53,491	51,948	1,381
Special education teachers, middle school	37.76	34.90	1,389	1,369	36.8	51,678	51,199	1,369
Special education teachers, secondary school	40.37	39.86	1,495	1,495	37.0	56,478	55,306	1,399
Other teachers and instructors	31.85	27.84	1,158	1,068	36.3	51,819	53,593	1,627
Adult literacy, remedial education, and GED teachers and instructors	32.88	33.68	1,205	1,145	36.7	50,331	47,083	1,531
Librarians	33.99	28.40	1,283	1,065	37.8	60,973	55,380	1,794
Library technicians	14.80	14.01	573	555	38.7	27,873	28,802	1,883
Instructional coordinators	30.89	30.00	1,233	1,200	39.9	61,161	57,550	1,980
Teacher assistants	11.82	11.19	429	406	36.3	17,764	17,198	1,503
Arts, design, entertainment, sports, and media occupations	23.16	20.94	919	827	39.7	47,276	42,390	2,041
Designers	24.06	23.59	961	885	39.9	49,960	46,001	2,076
Commercial and industrial designers	36.45	37.12	1,458	1,485	40.0	75,825	77,208	2,080
Graphic designers	22.51	23.56	897	885	39.9	46,667	46,001	2,074
Athletes, coaches, umpires, and related workers	17.18	14.42	685	577	39.9	33,280	30,000	1,938

See footnotes at end of table.

Table 11 Full-time[1] 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
Arts, design, entertainment, sports, and media occupations –Continued								
Coaches and scouts	$17.18	$14.42	$685	$577	39.9	$33,280	$30,000	1,938
News analysts, reporters and correspondents	21.19	16.85	864	664	40.8	44,921	34,544	2,120
Reporters and correspondents	21.19	16.85	864	664	40.8	44,921	34,544	2,120
Public relations specialists	24.01	22.22	967	938	40.3	50,281	48,795	2,094
Writers and editors	25.36	23.65	989	944	39.0	51,417	49,100	2,028
Editors	25.09	22.21	944	777	37.6	49,066	40,422	1,955
Technical writers	25.33	24.00	1,026	960	40.5	53,348	49,920	2,106
Broadcast and sound engineering technicians and radio operators	20.24	20.00	771	710	38.1	40,080	36,899	1,980
Healthcare practitioner and technical occupations	31.75	26.44	1,243	1,027	39.2	64,234	53,258	2,023
Dietitians and nutritionists	23.59	23.61	944	944	40.0	49,068	49,100	2,080
Pharmacists	50.56	50.60	2,022	2,024	40.0	105,158	105,250	2,080
Physicians and surgeons	98.01	90.91	4,082	3,882	41.6	212,249	201,885	2,166
Family and general practitioners	104.44	100.00	4,111	3,942	39.4	213,752	205,005	2,047
Internists, general	93.05	104.54	3,718	4,182	40.0	193,317	217,443	2,078
Psychiatrists	62.05	74.59	2,432	2,984	39.2	126,450	155,153	2,038
Registered nurses	30.34	28.92	1,173	1,127	38.7	60,742	58,550	2,002
Therapists	31.31	28.80	1,208	1,081	38.6	59,867	55,311	1,912
Occupational therapists	30.99	29.64	1,188	1,138	38.3	58,515	57,585	1,888
Physical therapists	37.43	36.50	1,485	1,460	39.7	76,909	75,920	2,055
Recreational therapists	21.67	20.14	860	806	39.7	44,715	41,891	2,063
Respiratory therapists	23.56	23.86	913	939	38.8	47,477	48,816	2,015
Speech-language pathologists	36.44	35.84	1,331	1,246	36.5	58,672	53,729	1,610
Clinical laboratory technologists and technicians	19.93	19.55	796	782	39.9	41,378	40,664	2,076
Medical and clinical laboratory technologists	25.42	25.57	1,011	1,007	39.8	52,577	52,374	2,068
Medical and clinical laboratory technicians	17.53	16.90	701	676	40.0	36,467	35,152	2,080
Dental hygienists	31.90	32.50	1,071	1,094	33.6	55,718	56,864	1,747

See footnotes at end of table.

Table 11 Full-time[1] 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								
Diagnostic related technologists and technicians	$32.23	$30.96	$1,265	$1,242	39.2	$65,768	$64,584	2,040
Cardiovascular technologists and technicians	39.89	41.18	1,500	1,318	37.6	78,003	68,517	1,955
Diagnostic medical sonographers	32.69	30.96	1,308	1,238	40.0	67,997	64,397	2,080
Radiologic technologists and technicians	28.31	26.44	1,120	1,057	39.6	58,260	54,987	2,058
Emergency medical technicians and paramedics	15.87	14.58	684	632	43.1	35,149	32,847	2,215
Health diagnosing and treating practitioner support technicians	15.86	15.00	633	600	39.9	32,895	31,200	2,073
Pharmacy technicians	14.54	14.42	582	577	40.0	30,240	29,994	2,080
Psychiatric technicians	12.58	12.27	503	491	40.0	26,175	25,522	2,080
Surgical technologists	18.44	18.23	732	729	39.7	38,039	37,923	2,063
Licensed practical and licensed vocational nurses	19.61	19.00	752	739	38.3	38,988	38,415	1,988
Medical records and health information technicians	17.16	16.14	685	646	39.9	35,601	33,567	2,074
Miscellaneous health technologists and technicians	18.04	17.76	718	710	39.8	37,358	36,941	2,071
Occupational health and safety specialists and technicians	28.29	30.32	1,124	1,213	39.7	58,465	63,070	2,067
Occupational health and safety specialists	28.28	30.32	1,124	1,213	39.7	58,427	63,070	2,066
Healthcare support occupations	12.50	11.79	484	459	38.7	25,155	23,853	2,013
Nursing, psychiatric, and home health aides	11.70	11.07	456	428	39.0	23,690	22,241	2,025
Home health aides	10.65	10.40	425	416	39.9	22,093	21,632	2,075
Nursing aides, orderlies, and attendants	11.71	11.15	455	428	38.8	23,615	22,239	2,016
Psychiatric aides	13.17	12.66	511	480	38.8	26,584	24,960	2,019

See footnotes at end of table.

Table 11 Full-time[1] 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								
Physical therapist assistants and aides	$15.23	$12.28	$599	$491	39.4	$31,172	$25,542	2,047
Physical therapist aides	11.95	11.79	466	468	39.0	24,247	24,336	2,030
Miscellaneous healthcare support occupations	14.04	13.50	535	526	38.1	27,812	27,352	1,981
Dental assistants	17.43	17.50	592	579	34.0	30,796	30,089	1,767
Medical assistants	14.28	13.78	554	545	38.8	28,755	28,340	2,013
Medical equipment preparers	14.02	13.32	534	524	38.1	27,768	27,248	1,980
Medical transcriptionists	14.10	13.50	530	540	37.6	27,536	28,080	1,953
Pharmacy aides	11.61	11.06	459	442	39.5	23,871	23,007	2,056
Protective service occupations	19.24	18.37	787	751	40.9	40,720	38,646	2,117
First-line supervisors/managers, law enforcement workers	30.09	30.80	1,205	1,232	40.0	62,639	64,064	2,082
First-line supervisors/managers of correctional officers	26.72	29.05	1,054	1,158	39.4	54,814	60,216	2,051
First-line supervisors/managers of police and detectives	30.99	31.61	1,246	1,266	40.2	64,786	65,832	2,090
First-line supervisors/managers of fire fighting and prevention workers	25.35	26.30	1,184	1,251	46.7	61,592	65,052	2,430
Fire fighters	21.99	21.78	1,107	1,113	50.3	57,578	57,857	2,618
Bailiffs, correctional officers, and jailers	19.71	19.92	776	793	39.4	40,369	41,223	2,048
Correctional officers and jailers	19.57	19.84	770	790	39.4	40,063	41,101	2,047
Detectives and criminal investigators	28.39	28.57	1,163	1,214	41.0	60,480	63,140	2,131
Police officers	27.31	27.42	1,093	1,099	40.0	56,657	57,034	2,075
Police and sheriff's patrol officers	27.31	27.42	1,093	1,099	40.0	56,657	57,034	2,075
Security guards and gaming surveillance officers	11.13	10.55	440	416	39.6	22,761	21,736	2,046
Security guards	11.12	10.50	440	415	39.6	22,735	21,593	2,045
Miscellaneous protective service workers	14.47	12.94	560	458	38.7	27,193	22,000	1,880

See footnotes at end of table.

Table 11 Full-time[1] 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	$9.89	$9.45	$373	$353	37.7	$18,914	$17,680	1,913
First-line supervisors/managers, food preparation and serving workers	15.26	15.00	623	650	40.8	31,444	33,001	2,061
Chefs and head cooks	14.43	15.00	559	600	38.8	25,933	27,997	1,797
First-line supervisors/managers of food preparation and serving workers	15.39	15.14	633	654	41.2	32,488	34,000	2,111
Cooks	10.96	10.33	413	394	37.6	20,638	19,732	1,883
Cooks, fast food	8.05	8.00	295	308	36.7	15,343	16,016	1,907
Cooks, institution and cafeteria	12.23	11.84	452	433	36.9	21,572	20,301	1,764
Cooks, restaurant	10.66	10.00	405	390	38.0	20,725	20,280	1,944
Cooks, short order	9.21	9.00	360	360	39.1	18,708	18,720	2,031
Food preparation workers	9.62	9.50	346	340	36.0	17,254	17,680	1,793
Food service, tipped	5.31	4.50	188	160	35.3	9,654	8,320	1,817
Bartenders	7.02	7.50	250	263	35.6	12,989	13,657	1,849
Waiters and waitresses	3.60	3.50	124	105	34.5	6,362	5,460	1,768
Dining room and cafeteria attendants and bartender helpers	8.06	7.55	308	300	38.2	15,599	15,503	1,935
Fast food and counter workers	9.59	9.10	372	354	38.7	19,041	18,221	1,985
Combined food preparation and serving workers, including fast food	9.29	9.00	358	342	38.5	18,251	17,680	1,966
Counter attendants, cafeteria, food concession, and coffee shop	10.76	10.08	427	403	39.6	22,186	20,960	2,061
Food servers, nonrestaurant	10.83	11.61	413	449	38.1	21,450	23,338	1,981
Dishwashers	8.52	8.00	325	316	38.2	16,729	16,380	1,965
Hosts and hostesses, restaurant, lounge, and coffee shop	8.45	8.00	308	265	36.4	16,000	13,774	1,894
Building and grounds cleaning and maintenance occupations	12.55	11.76	492	460	39.2	24,537	23,478	1,956

See footnotes at end of table.

Table 11 Full-time[1] civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation[2]	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Building and grounds cleaning and maintenance occupations –Continued								
First-line supervisors/managers, building and grounds cleaning and maintenance workers	$17.93	$18.02	$726	$769	40.5	$37,331	$37,482	2,082
First-line supervisors/managers of housekeeping and janitorial workers	17.57	17.31	705	692	40.1	36,239	36,001	2,062
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	18.33	19.23	752	769	41.0	38,599	39,998	2,105
Building cleaning workers	12.18	11.58	475	458	39.0	24,242	23,478	1,990
Janitors and cleaners, except maids and housekeeping cleaners	12.65	12.00	499	478	39.5	25,451	24,592	2,012
Maids and housekeeping cleaners	10.33	9.32	389	361	37.6	19,878	18,720	1,924
Grounds maintenance workers	12.84	11.89	516	462	40.2	22,270	20,987	1,734
Landscaping and groundskeeping workers	12.10	11.14	487	440	40.3	20,529	19,760	1,696
Personal care and service occupations	12.82	10.80	470	412	36.6	23,447	21,174	1,829
First-line supervisors/managers of personal service workers	15.01	15.02	588	601	39.2	30,578	31,242	2,038
Gaming services workers	8.57	6.94	343	278	40.0	17,833	14,435	2,080
Barbers and cosmetologists	14.81	10.86	559	415	37.8	29,074	21,563	1,963
Hairdressers, hairstylists, and cosmetologists	14.81	10.86	559	415	37.8	29,074	21,563	1,963
Transportation attendants	28.30	31.65	537	584	19.0	27,923	30,381	987
Flight attendants	29.35	31.65	533	584	18.2	27,702	30,381	944
Child care workers	10.07	9.50	391	380	38.8	19,881	19,437	1,975
Personal and home care aides	10.17	9.75	404	390	39.7	20,991	20,280	2,064

See footnotes at end of table.

Table 11 Full-time[1] civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation[2]	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Personal care and service occupations –Continued								
Recreation and fitness workers	$14.97	$15.00	$573	$600	38.3	$26,517	$27,587	1,772
Recreation workers	15.84	17.91	618	710	39.0	27,628	31,200	1,744
Residential advisors	8.69	5.25	356	210	41.0	15,232	8,400	1,754
Sales and related occupations	21.89	15.50	885	637	40.4	45,881	32,822	2,096
First-line supervisors/managers, sales workers	21.81	17.40	909	739	41.7	46,978	38,316	2,154
First-line supervisors/managers of retail sales workers	17.22	16.03	721	683	41.9	37,200	35,499	2,160
First-line supervisors/managers of non-retail sales workers	35.10	27.25	1,442	1,286	41.1	74,978	66,864	2,136
Retail sales workers	13.34	11.35	533	445	40.0	27,601	23,088	2,070
Cashiers, all workers	10.42	9.58	410	380	39.4	21,112	19,562	2,026
Cashiers	10.41	9.56	410	380	39.4	21,081	19,552	2,025
Counter and rental clerks and parts salespersons	15.76	14.28	640	595	40.6	33,100	30,930	2,100
Counter and rental clerks	13.92	15.16	567	606	40.8	29,076	31,533	2,088
Parts salespersons	16.62	14.28	673	580	40.5	34,994	30,160	2,106
Retail salespersons	14.51	12.02	584	480	40.2	30,323	24,960	2,089
Advertising sales agents	24.06	25.83	965	1,033	40.1	50,194	53,728	2,086
Insurance sales agents	24.05	19.54	957	782	39.8	49,785	40,641	2,070
Securities, commodities, and financial services sales agents	69.95	37.50	2,866	1,481	41.0	149,046	77,000	2,131
Travel agents	20.98	22.81	833	858	39.7	43,327	44,610	2,065
Sales representatives, wholesale and manufacturing	34.29	26.16	1,392	1,046	40.6	72,354	54,413	2,110
Sales representatives, wholesale and manufacturing, technical and scientific products	55.07	31.25	2,215	1,200	40.2	115,158	62,400	2,091

See footnotes at end of table.

Table 11 Full-time[1] civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation[2]	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Sales and related occupations –Continued								
Sales representatives, wholesale and manufacturing, except technical and scientific products	$26.95	$23.83	$1,098	$962	40.7	$57,053	$50,001	2,117
Real estate brokers and sales agents	17.74	12.00	719	476	40.5	37,400	24,752	2,108
Real estate sales agents	18.17	11.65	723	466	39.8	37,579	24,224	2,068
Miscellaneous sales and related workers	20.90	15.85	831	634	39.7	42,906	32,968	2,053
Office and administrative support occupations	15.90	15.00	626	593	39.3	32,392	30,751	2,038
First-line supervisors/managers of office and administrative support workers	21.24	20.05	845	802	39.8	43,942	41,704	2,069
Switchboard operators, including answering service	13.03	12.08	521	483	40.0	27,113	25,126	2,080
Financial clerks	15.33	14.82	603	581	39.3	31,349	30,225	2,044
Bill and account collectors	15.87	14.80	626	584	39.5	32,463	30,306	2,045
Billing and posting clerks and machine operators	15.68	15.00	607	593	38.7	31,558	30,832	2,013
Bookkeeping, accounting, and auditing clerks	16.20	15.36	635	614	39.2	32,984	31,926	2,036
Payroll and timekeeping clerks	18.49	17.41	738	700	39.9	38,363	36,379	2,075
Procurement clerks	15.93	15.71	637	628	40.0	33,131	32,668	2,080
Tellers	11.53	11.25	459	449	39.8	23,848	23,333	2,068
Brokerage clerks	15.82	15.30	633	612	40.0	32,909	31,824	2,080
Court, municipal, and license clerks	17.61	17.90	670	668	38.0	34,819	34,730	1,977
Credit authorizers, checkers, and clerks	15.03	14.06	599	562	39.8	31,148	29,224	2,072
Customer service representatives	16.01	15.00	633	600	39.6	32,936	31,200	2,057
Eligibility interviewers, government programs	17.30	16.73	675	634	39.0	35,095	32,989	2,028
File clerks	12.91	12.20	511	485	39.6	26,564	25,230	2,058

See footnotes at end of table.

Table 11 Full-time[1] 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								
Hotel, motel, and resort desk clerks	$9.76	$9.50	$382	$360	39.2	$18,637	$17,680	1,910
Interviewers, except eligibility and loan	13.40	12.68	531	517	39.6	27,589	26,894	2,059
Library assistants, clerical	14.86	13.60	560	544	37.7	26,611	26,228	1,791
Loan interviewers and clerks	17.00	15.60	676	624	39.8	35,168	32,446	2,068
New accounts clerks	16.52	16.63	659	665	39.9	34,258	34,580	2,074
Order clerks	15.07	14.92	602	597	39.9	31,256	31,034	2,074
Human resources assistants, except payroll and timekeeping	18.23	18.39	733	736	40.2	38,125	38,251	2,091
Receptionists and information clerks	13.04	12.50	509	499	39.1	26,444	25,653	2,027
Dispatchers	19.73	19.99	800	806	40.5	41,544	41,891	2,106
Police, fire, and ambulance dispatchers	18.73	18.03	749	721	40.0	38,805	37,498	2,072
Dispatchers, except police, fire, and ambulance	20.12	21.25	820	858	40.8	42,648	44,599	2,120
Meter readers, utilities	17.67	18.42	707	737	40.0	36,761	38,314	2,080
Production, planning, and expediting clerks	20.05	20.20	794	808	39.6	41,219	42,024	2,056
Shipping, receiving, and traffic clerks	14.15	13.51	565	533	39.9	29,400	27,706	2,077
Stock clerks and order fillers	12.64	11.99	493	462	39.0	25,625	24,045	2,028
Weighers, measurers, checkers, and samplers, recordkeeping	13.51	13.50	540	540	40.0	28,093	28,080	2,080
Secretaries and administrative assistants	18.38	17.60	720	696	39.2	37,111	35,994	2,020
Executive secretaries and administrative assistants	20.75	20.19	819	797	39.5	42,506	41,392	2,049
Legal secretaries	21.49	19.00	830	760	38.6	43,177	39,520	2,009
Medical secretaries	16.35	14.94	634	581	38.8	32,987	30,197	2,017
Secretaries, except legal, medical, and executive	16.01	15.87	629	620	39.3	31,973	31,493	1,997
Computer operators	18.17	19.57	725	783	39.9	37,702	40,706	2,075
Data entry and information processing workers	14.27	13.15	564	520	39.5	29,302	27,040	2,053
Data entry keyers	13.75	12.64	544	505	39.6	28,296	26,285	2,057

See footnotes at end of table.

Table 11 Full-time[1] 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								
Word processors and typists	$15.63	$14.88	$614	$558	39.3	$31,917	$29,008	2,042
Insurance claims and policy processing clerks	16.37	15.72	646	624	39.4	33,572	32,448	2,051
Mail clerks and mail machine operators, except postal service	14.72	11.82	573	473	39.0	29,817	24,584	2,026
Office clerks, general	14.55	13.70	567	537	39.0	29,166	27,864	2,005
Office machine operators, except computer	14.24	13.91	569	556	39.9	29,570	28,933	2,077
Farming, fishing, and forestry occupations	12.53	12.50	507	500	40.4	25,228	26,000	2,013
Miscellaneous agricultural workers	11.48	11.25	459	450	40.0	22,677	23,026	1,975
Farmworkers and laborers, crop, nursery, and greenhouse	11.14	10.10	446	404	40.0	20,918	19,760	1,878
Construction and extraction occupations	22.99	20.83	903	831	39.3	45,198	41,226	1,966
First-line supervisors/managers of construction trades and extraction workers	31.12	31.07	1,249	1,243	40.1	64,091	64,626	2,059
Brickmasons, blockmasons, and stonemasons	27.54	25.36	1,086	980	39.4	53,052	50,960	1,926
Brickmasons and blockmasons	27.75	25.36	1,094	1,014	39.4	53,355	50,960	1,923
Carpenters	23.42	19.70	908	764	38.8	46,228	39,046	1,974
Carpet, floor, and tile installers and finishers	28.07	25.73	1,123	1,029	40.0	58,384	53,518	2,080
Cement masons, concrete finishers, and terrazzo workers	22.23	20.00	881	800	39.6	41,951	37,278	1,887
Cement masons and concrete finishers	22.14	20.00	878	800	39.6	41,691	36,774	1,883
Construction laborers	20.94	20.12	829	805	39.6	40,529	38,792	1,936
Construction equipment operators	20.67	19.79	796	793	38.5	36,742	35,065	1,778

See footnotes at end of table.

Table 11 Full-time[1] 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								
Paving, surfacing, and tamping equipment operators	$15.62	$11.76	$592	$471	37.9	$23,296	$18,350	1,491
Operating engineers and other construction equipment operators	21.53	21.00	831	840	38.6	39,551	35,610	1,837
Electricians	24.60	23.00	983	920	40.0	51,103	47,840	2,078
Painters and paperhangers	18.12	15.00	724	600	40.0	37,651	31,200	2,078
Painters, construction and maintenance	18.12	15.00	724	600	40.0	37,651	31,200	2,078
Pipelayers, plumbers, pipefitters, and steamfitters	24.12	21.97	961	879	39.8	48,410	45,687	2,007
Plumbers, pipefitters, and steamfitters	24.21	21.97	964	879	39.8	48,569	45,687	2,006
Roofers	22.86	22.30	815	750	35.6	36,677	35,275	1,604
Sheet metal workers	24.78	26.05	963	1,017	38.9	46,988	52,104	1,896
Helpers, construction trades	16.82	16.00	657	640	39.1	33,697	31,200	2,004
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	21.21	19.00	848	760	40.0	42,315	38,416	1,995
Helpers--carpenters	14.18	13.00	567	520	40.0	29,484	27,040	2,080
Construction and building inspectors	21.19	17.48	828	699	39.1	43,079	36,358	2,033
Highway maintenance workers	21.26	20.37	837	815	39.4	42,263	40,622	1,987
Miscellaneous construction and related workers	17.67	16.00	701	640	39.7	34,711	32,949	1,965
Installation, maintenance, and repair occupations	20.84	19.50	833	780	40.0	43,156	40,373	2,071
First-line supervisors/managers of mechanics, installers, and repairers	28.11	28.51	1,145	1,149	40.7	59,181	59,758	2,105
Computer, automated teller, and office machine repairers	16.18	14.66	646	586	39.9	33,603	30,491	2,077

See footnotes at end of table.

Table 11 Full-time[1] 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								
Radio and telecommunications equipment installers and repairers	$24.93	$29.89	$997	$1,196	40.0	$51,865	$62,167	2,080
Telecommunications equipment installers and repairers, except line installers	24.93	29.89	997	1,196	40.0	51,865	62,167	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.04	20.75	800	830	39.9	41,597	43,160	2,075
Electrical and electronics repairers, commercial and industrial equipment	21.26	24.34	846	973	39.8	43,990	50,586	2,070
Electrical and electronics repairers, powerhouse, substation, and relay	25.02	21.93	1,001	877	40.0	52,040	45,614	2,080
Aircraft mechanics and service technicians	23.91	21.00	954	840	39.9	49,592	43,680	2,074
Automotive technicians and repairers	17.96	16.43	726	657	40.5	37,770	34,168	2,103
Automotive body and related repairers	19.14	16.00	771	640	40.3	40,102	33,280	2,096
Automotive service technicians and mechanics	17.54	16.43	711	657	40.5	36,948	34,168	2,106
Bus and truck mechanics and diesel engine specialists	21.94	20.88	866	764	39.5	44,801	39,728	2,042
Heavy vehicle and mobile equipment service technicians and mechanics	24.13	23.10	967	924	40.1	50,185	48,048	2,080
Mobile heavy equipment mechanics, except engines	25.22	25.25	1,009	1,010	40.0	52,327	52,520	2,075
Small engine mechanics	15.33	16.15	613	646	40.0	31,887	33,592	2,080

See footnotes at end of table.

Table 11 Full-time[1] 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								
Outdoor power equipment and other small engine mechanics	$16.23	$17.10	$649	$684	40.0	$33,760	$35,568	2,080
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	10.97	10.10	439	404	40.0	22,809	21,000	2,080
Tire repairers and changers	10.65	9.50	426	380	40.0	22,159	19,760	2,080
Heating, air conditioning, and refrigeration mechanics and installers	18.94	17.00	733	664	38.7	38,097	34,528	2,011
Industrial machinery installation, repair, and maintenance workers	21.56	20.74	860	818	39.9	44,726	42,557	2,075
Industrial machinery mechanics	24.49	24.00	979	960	40.0	50,901	49,920	2,079
Maintenance and repair workers, general	18.38	17.38	733	695	39.9	38,119	36,150	2,073
Maintenance workers, machinery	18.90	19.33	750	767	39.7	38,973	39,907	2,062
Millwrights	29.98	32.87	1,199	1,315	40.0	62,363	68,370	2,080
Line installers and repairers	24.99	28.43	1,000	1,137	40.0	51,347	59,134	2,054
Electrical power-line installers and repairers	29.85	30.28	1,194	1,211	40.0	62,078	62,987	2,080
Telecommunications line installers and repairers	22.58	23.31	903	933	40.0	46,110	48,491	2,042
Precision instrument and equipment repairers	22.65	19.07	906	763	40.0	47,111	39,664	2,080
Miscellaneous installation, maintenance, and repair workers	16.83	14.85	673	594	40.0	34,215	30,747	2,033
Helpers--installation, maintenance, and repair workers	12.42	12.00	497	480	40.0	25,089	24,960	2,021
Production occupations	17.01	15.56	678	620	39.9	35,231	32,136	2,072
First-line supervisors/managers of production and operating workers	24.80	24.00	1,022	1,036	41.2	53,152	53,856	2,143

See footnotes at end of table.

Table 11 Full-time[1] 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								
Electrical, electronics, and electromechanical assemblers	$13.18	$11.45	$527	$458	40.0	$27,416	$23,816	2,080
Coil winders, tapers, and finishers	11.21	10.75	448	430	40.0	23,314	22,360	2,080
Electrical and electronic equipment assemblers	14.08	12.36	563	494	40.0	29,278	25,707	2,080
Electromechanical equipment assemblers	12.70	11.15	508	446	40.0	26,420	23,192	2,080
Engine and other machine assemblers	20.57	21.17	819	847	39.8	42,600	44,042	2,070
Structural metal fabricators and fitters	18.14	16.75	717	680	39.5	36,725	35,464	2,024
Miscellaneous assemblers and fabricators	18.62	16.56	742	662	39.9	38,531	34,382	2,069
Team assemblers	19.66	16.27	783	647	39.8	40,609	33,613	2,066
Bakers	12.98	13.49	492	500	37.9	25,570	25,979	1,970
Butchers and other meat, poultry, and fish processing workers	12.45	11.80	487	472	39.1	25,336	24,544	2,036
Butchers and meat cutters	13.33	15.00	510	544	38.3	26,533	28,288	1,991
Slaughterers and meat packers	11.53	11.40	461	456	40.0	23,975	23,712	2,080
Miscellaneous food processing workers	14.40	12.83	575	513	40.0	29,868	26,686	2,075
Food and tobacco roasting, baking, and drying machine operators and tenders	12.71	8.81	508	352	40.0	26,439	18,316	2,080
Food batchmakers	14.76	13.44	590	554	40.0	30,586	27,955	2,073
Computer control programmers and operators	19.13	18.17	764	727	39.9	39,709	37,785	2,076
Computer-controlled machine tool operators, metal and plastic	18.14	17.60	724	704	39.9	37,636	36,608	2,075
Numerical tool and process control programmers	24.71	21.22	988	849	40.0	51,390	44,138	2,080
Forming machine setters, operators, and tenders, metal and plastic	15.71	15.42	625	613	39.8	32,416	31,824	2,064

See footnotes at end of table.

Table 11 Full-time[1] 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								
Extruding and drawing machine setters, operators, and tenders, metal and plastic	$14.62	$14.70	$578	$576	39.5	$30,057	$29,973	2,056
Forging machine setters, operators, and tenders, metal and plastic	14.82	12.74	593	510	40.0	30,354	25,735	2,048
Rolling machine setters, operators, and tenders, metal and plastic	17.36	18.25	694	730	40.0	36,102	37,960	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	15.36	14.19	614	568	40.0	31,921	29,515	2,078
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.32	13.43	613	537	40.0	31,848	27,934	2,079
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	12.75	10.42	510	417	40.0	26,428	20,849	2,073
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.59	14.50	583	580	40.0	30,316	30,160	2,078
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	17.39	17.02	696	681	40.0	36,177	35,402	2,080
Milling and planing machine setters, operators, and tenders, metal and plastic	19.13	18.55	765	742	40.0	39,699	38,584	2,075
Machinists	20.63	19.25	821	770	39.8	42,712	40,040	2,071
Metal furnace and kiln operators and tenders	16.77	19.02	671	761	40.0	34,890	39,562	2,080
Metal-refining furnace operators and tenders	17.85	19.33	714	773	40.0	37,120	40,206	2,080

See footnotes at end of table.

Table 11 Full-time[1] 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								
Model makers and patternmakers, metal and plastic	$21.87	$19.70	$875	$788	40.0	$45,493	$40,976	2,080
Model makers, metal and plastic	23.00	23.00	920	920	40.0	47,840	47,840	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic	13.50	12.50	539	500	39.9	28,044	26,000	2,077
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.31	12.50	532	500	39.9	27,643	26,000	2,076
Multiple machine tool setters, operators, and tenders, metal and plastic	16.56	14.10	654	564	39.5	33,978	29,328	2,052
Tool and die makers	24.91	25.17	996	1,007	40.0	51,716	52,166	2,076
Welding, soldering, and brazing workers	16.90	15.55	674	626	39.9	34,963	32,240	2,068
Welders, cutters, solderers, and brazers	16.75	16.00	668	640	39.9	34,671	33,280	2,070
Welding, soldering, and brazing machine setters, operators, and tenders	17.38	15.35	692	614	39.8	35,881	30,950	2,065
Miscellaneous metalworkers and plastic workers	16.83	16.07	672	643	39.9	34,948	33,426	2,077
Heat treating equipment setters, operators, and tenders, metal and plastic	18.23	17.39	729	696	40.0	37,916	36,171	2,080
Plating and coating machine setters, operators, and tenders, metal and plastic	15.01	14.29	600	572	40.0	31,210	29,723	2,080
Tool grinders, filers, and sharpeners	20.15	19.04	798	762	39.6	41,503	39,603	2,060
Bookbinders and bindery workers	14.40	12.75	573	510	39.8	29,820	26,520	2,071
Bindery workers	14.40	12.75	573	510	39.8	29,820	26,520	2,071
Printers	17.68	17.82	700	707	39.6	36,325	36,656	2,054

See footnotes at end of table.

Table 11 Full-time[1] 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								
Prepress technicians and workers	$17.12	$17.77	$673	$680	39.3	$35,009	$35,360	2,045
Printing machine operators	17.77	17.80	704	705	39.6	36,498	36,504	2,054
Laundry and dry-cleaning workers	10.12	9.50	386	380	38.1	20,066	19,760	1,984
Pressers, textile, garment, and related materials	10.84	11.05	416	442	38.4	21,653	22,984	1,998
Sewing machine operators	13.02	11.24	520	450	40.0	26,940	23,379	2,069
Miscellaneous textile, apparel, and furnishings workers	14.60	12.55	580	502	39.7	30,135	26,104	2,064
Cabinetmakers and bench carpenters	16.15	16.00	638	638	39.5	32,907	33,176	2,037
Woodworking machine setters, operators, and tenders	12.33	11.85	493	474	40.0	25,593	24,648	2,076
Sawing machine setters, operators, and tenders, wood	11.54	11.00	461	440	40.0	23,927	22,880	2,074
Woodworking machine setters, operators, and tenders, except sawing	13.21	12.61	529	504	40.0	27,460	26,229	2,078
Power plant operators, distributors, and dispatchers	28.98	27.38	1,159	1,095	40.0	60,282	56,950	2,080
Power plant operators	24.85	24.90	994	996	40.0	51,680	51,792	2,080
Stationary engineers and boiler operators	24.50	22.48	980	899	40.0	50,967	46,758	2,080
Water and liquid waste treatment plant and system operators	20.39	18.68	815	747	40.0	42,388	38,861	2,078
Miscellaneous plant and system operators	23.00	24.33	908	924	39.5	47,239	48,070	2,054
Chemical plant and system operators	23.48	21.43	924	924	39.3	48,023	48,070	2,046
Chemical processing machine setters, operators, and tenders	19.09	16.65	764	666	40.0	39,709	34,632	2,080
Crushing, grinding, polishing, mixing, and blending workers	16.55	15.85	662	634	40.0	34,387	32,968	2,078

See footnotes at end of table.

Table 11 Full-time[1] 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								
Crushing, grinding, and polishing machine setters, operators, and tenders	$16.62	$16.40	$665	$656	40.0	$34,522	$34,072	2,077
Grinding and polishing workers, hand	14.89	13.70	595	548	40.0	30,880	28,496	2,074
Mixing and blending machine setters, operators, and tenders	17.27	16.25	691	650	40.0	35,917	33,800	2,080
Cutting workers	14.04	14.43	562	577	40.0	29,206	30,014	2,080
Cutters and trimmers, hand	10.02	9.84	401	394	40.0	20,838	20,467	2,080
Cutting and slicing machine setters, operators, and tenders	15.80	16.00	632	640	40.0	32,861	33,280	2,080
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	15.57	14.47	623	579	40.0	32,391	30,098	2,080
Furnace, kiln, oven, drier, and kettle operators and tenders	17.81	13.57	712	543	40.0	37,020	28,228	2,079
Inspectors, testers, sorters, samplers, and weighers	16.49	14.75	658	588	39.9	34,147	30,493	2,071
Medical, dental, and ophthalmic laboratory technicians	14.76	15.00	591	600	40.0	30,708	31,200	2,080
Packaging and filling machine operators and tenders	14.47	15.28	578	611	40.0	30,080	31,782	2,078
Painting workers	14.29	13.95	572	558	40.1	29,728	29,016	2,080
Coating, painting, and spraying machine setters, operators, and tenders	13.12	12.60	525	504	40.0	27,267	26,208	2,078
Painters, transportation equipment	18.89	18.50	763	740	40.4	39,690	38,480	2,101
Miscellaneous production workers	15.10	13.58	600	540	39.7	31,187	28,080	2,066
Cementing and gluing machine operators and tenders	13.87	14.40	555	576	40.0	28,854	29,952	2,080

See footnotes at end of table.

Table 11 Full-time[1] 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								
Paper goods machine setters, operators, and tenders	$17.10	$16.65	$683	$666	39.9	$35,490	$34,632	2,076
Helpers--production workers	13.80	12.85	547	514	39.6	28,422	26,728	2,060
Transportation and material moving occupations	16.49	14.55	656	570	39.8	33,627	29,059	2,039
First-line supervisors/managers of helpers, laborers, and material movers, hand	22.33	22.36	916	945	41.0	47,627	49,141	2,132
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	23.15	24.64	1,001	929	43.2	51,988	47,486	2,245
Aircraft pilots and flight engineers	72.91	52.13	1,483	1,160	20.3	77,140	60,306	1,058
Airline pilots, copilots, and flight engineers	77.12	47.60	1,450	927	18.8	75,403	48,214	978
Bus drivers	17.11	16.57	571	523	33.4	23,713	19,339	1,386
Bus drivers, transit and intercity	22.82	26.87	909	1,075	39.8	47,284	55,888	2,072
Bus drivers, school	15.37	15.18	488	460	31.8	19,357	17,300	1,259
Driver/sales workers and truck drivers	18.40	17.03	757	700	41.1	38,821	35,880	2,110
Driver/sales workers	13.73	12.83	530	489	38.6	27,559	25,428	2,008
Truck drivers, heavy and tractor-trailer	19.33	18.24	807	750	41.7	41,258	38,594	2,134
Truck drivers, light or delivery services	17.15	15.75	690	624	40.2	35,552	30,680	2,073
Taxi drivers and chauffeurs	9.69	9.45	381	378	39.3	19,797	19,656	2,043
Railroad conductors and yardmasters	30.02	31.00	1,201	1,240	40.0	62,431	64,480	2,080
Service station attendants	9.60	8.00	384	320	40.0	19,972	16,640	2,080
Conveyor operators and tenders	11.86	10.75	474	430	40.0	24,664	22,360	2,080
Crane and tower operators	17.60	16.66	704	666	40.0	36,605	34,653	2,080
Dredge, excavating, and loading machine operators	14.01	13.92	557	557	39.8	28,911	28,949	2,063

See footnotes at end of table.

Table 11 Full-time[1] 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								
Excavating and loading machine and dragline operators	$13.92	$13.92	$554	$557	39.8	$28,713	$28,949	2,063
Industrial truck and tractor operators	15.40	14.00	613	560	39.8	31,456	28,766	2,043
Laborers and material movers, hand	12.68	11.23	505	447	39.8	26,120	22,984	2,060
Cleaners of vehicles and equipment	13.15	11.50	527	460	40.1	27,402	23,920	2,084
Laborers and freight, stock, and material movers, hand	13.37	12.05	532	480	39.8	27,423	24,960	2,051
Machine feeders and offbearers	11.70	10.29	467	412	39.9	24,211	21,403	2,069
Packers and packagers, hand	11.49	10.50	456	413	39.7	23,682	21,486	2,062
Refuse and recyclable material collectors	17.56	15.00	667	568	38.0	34,684	29,561	1,975

[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-time[1] private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours

Occupation[2]	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers	$20.85	$17.00	$828	$673	39.7	$42,646	$34,694	2,045
Management occupations	41.40	36.42	1,698	1,500	41.0	88,233	77,775	2,131
Chief executives	101.26	100.00	4,130	4,000	40.8	214,746	208,000	2,121
General and operations managers	44.47	36.54	1,853	1,522	41.7	96,354	79,156	2,167
Advertising and promotions managers	30.22	31.23	1,230	1,327	40.7	63,949	69,009	2,116
Marketing and sales managers	45.82	41.10	1,886	1,680	41.2	98,087	87,366	2,141
Marketing managers	46.38	43.32	1,846	1,733	39.8	96,002	90,114	2,070
Sales managers	45.23	36.25	1,931	1,510	42.7	100,410	78,541	2,220
Public relations managers	40.02	40.69	1,594	1,627	39.8	82,913	84,627	2,072
Administrative services managers	33.36	30.87	1,362	1,235	40.8	70,848	64,199	2,124
Computer and information systems managers	48.54	45.92	1,950	1,815	40.2	101,404	94,401	2,089
Financial managers	35.82	32.31	1,492	1,332	41.6	77,569	69,258	2,165
Human resources managers	36.31	31.25	1,475	1,250	40.6	76,683	65,000	2,112
Training and development managers	40.46	33.12	1,735	1,325	42.9	90,230	68,894	2,230
Industrial production managers	41.83	40.70	1,722	1,692	41.2	89,565	88,001	2,141
Purchasing managers	56.00	40.06	2,240	1,602	40.0	116,474	83,327	2,080
Transportation, storage, and distribution managers	33.78	31.51	1,383	1,271	40.9	71,900	66,100	2,128
Construction managers	32.30	29.82	1,314	1,193	40.7	68,342	62,024	2,116
Education administrators	29.31	27.04	1,190	1,149	40.6	59,536	51,786	2,031
Education administrators, elementary and secondary school	31.27	28.68	1,346	1,326	43.0	61,902	57,495	1,980
Education administrators, postsecondary	26.03	24.00	1,020	960	39.2	53,063	49,920	2,038
Engineering managers	51.98	52.70	2,137	2,154	41.1	111,120	111,991	2,138
Food service managers	23.96	26.16	1,031	1,046	43.0	53,594	54,415	2,237
Medical and health services managers	39.78	37.39	1,608	1,496	40.4	83,593	77,775	2,101
Social and community service managers	25.83	28.07	1,014	1,123	39.3	52,723	58,386	2,041
Business and financial operations occupations	29.77	27.67	1,201	1,103	40.3	62,435	57,346	2,098
Buyers and purchasing agents	29.69	26.34	1,203	1,053	40.5	62,576	54,777	2,108

See footnotes at end of table.

Table 12 Full-time[1] 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								
Wholesale and retail buyers, except farm products	$35.90	$32.60	$1,446	$1,304	40.3	$75,217	$67,816	2,095
Purchasing agents, except wholesale, retail, and farm products	27.81	25.99	1,130	1,040	40.6	58,734	54,059	2,112
Claims adjusters, appraisers, examiners, and investigators	27.39	27.77	1,075	1,086	39.2	55,883	56,493	2,040
Claims adjusters, examiners, and investigators	27.39	27.77	1,075	1,086	39.2	55,883	56,493	2,040
Compliance officers, except agriculture, construction, health and safety, and transportation	23.90	23.96	956	958	40.0	49,712	49,839	2,080
Cost estimators	27.22	20.26	1,104	810	40.5	57,397	42,139	2,109
Human resources, training, and labor relations specialists	31.21	31.15	1,253	1,246	40.1	65,149	64,792	2,088
Employment, recruitment, and placement specialists	27.29	29.49	1,091	1,180	40.0	56,757	61,339	2,080
Compensation, benefits, and job analysis specialists	28.09	26.17	1,139	1,083	40.6	59,222	56,291	2,109
Training and development specialists	29.70	29.09	1,198	1,192	40.3	62,318	61,990	2,098
Logisticians	26.59	28.50	1,064	1,140	40.0	55,312	59,280	2,080
Management analysts	38.39	38.22	1,535	1,529	40.0	79,839	79,489	2,080
Accountants and auditors	28.62	26.44	1,171	1,058	40.9	60,879	54,995	2,127
Credit analysts	23.72	21.29	958	865	40.4	49,822	45,000	2,101
Financial analysts and advisors	32.65	29.83	1,327	1,250	40.6	69,009	65,000	2,113
Financial analysts	34.73	31.48	1,444	1,355	41.6	75,087	70,434	2,162
Personal financial advisors	19.75	19.06	784	762	39.7	40,752	39,645	2,064
Insurance underwriters	31.87	29.58	1,244	1,191	39.0	64,686	61,913	2,029
Loan counselors and officers	29.29	22.90	1,189	916	40.6	61,824	47,634	2,111
Loan officers	29.30	22.90	1,190	916	40.6	61,868	47,634	2,111

See footnotes at end of table.

Table 12 Full-time[1] private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation[2]	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Computer and mathematical science occupations	$32.01	$31.59	$1,287	$1,267	40.2	$66,917	$65,894	2,091
Computer programmers	31.50	31.73	1,254	1,269	39.8	65,186	66,000	2,070
Computer software engineers	37.37	37.43	1,528	1,519	40.9	79,451	78,967	2,126
Computer software engineers, applications	35.97	34.76	1,484	1,481	41.3	77,188	77,000	2,146
Computer software engineers, systems software	38.75	37.84	1,570	1,569	40.5	81,632	81,600	2,107
Computer support specialists	22.55	19.78	901	791	39.9	46,840	41,134	2,077
Computer systems analysts	34.69	33.95	1,383	1,354	39.9	71,901	70,429	2,073
Database administrators	32.90	33.80	1,324	1,352	40.3	68,860	70,304	2,093
Network and computer systems administrators	29.52	25.43	1,189	1,017	40.3	61,821	52,901	2,094
Network systems and data communications analysts	30.67	28.40	1,234	1,169	40.3	64,192	60,800	2,093
Actuaries	36.95	34.55	1,443	1,382	39.1	75,050	71,856	2,031
Operations research analysts	32.70	32.03	1,273	1,201	38.9	66,176	62,453	2,024
Architecture and engineering occupations	32.86	31.50	1,339	1,286	40.8	69,647	66,853	2,120
Architects, except naval	30.81	28.62	1,341	1,250	43.5	69,729	65,000	2,263
Architects, except landscape and naval	30.81	28.62	1,341	1,250	43.5	69,729	65,000	2,263
Engineers	36.50	35.39	1,493	1,435	40.9	77,651	74,630	2,128
Chemical engineers	45.10	42.50	1,865	1,700	41.4	96,991	88,390	2,151
Civil engineers	34.37	34.14	1,473	1,352	42.9	76,622	70,305	2,229
Computer hardware engineers	27.63	23.92	1,172	1,094	42.4	60,919	56,880	2,205
Electrical and electronics engineers	35.91	34.07	1,473	1,397	41.0	76,613	72,627	2,134
Electrical engineers	32.40	32.09	1,337	1,292	41.3	69,537	67,201	2,146
Electronics engineers, except computer	40.47	35.98	1,648	1,453	40.7	85,670	75,571	2,117
Industrial engineers, including health and safety	34.00	34.74	1,409	1,424	41.4	73,240	74,060	2,154
Industrial engineers	34.11	35.19	1,417	1,464	41.5	73,677	76,120	2,160
Materials engineers	38.57	36.29	1,543	1,452	40.0	80,226	75,485	2,080
Mechanical engineers	34.54	33.15	1,419	1,370	41.1	73,786	71,240	2,136
Drafters	24.43	23.08	977	923	40.0	50,811	48,000	2,080
Architectural and civil drafters	25.46	26.10	1,018	1,044	40.0	52,956	54,288	2,080

See footnotes at end of table.

Table 12 Full-time[1] 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 drafters	$24.95	$23.32	$998	$933	40.0	$51,906	$48,506	2,080
Engineering technicians, except drafters	25.50	24.49	1,023	984	40.1	53,180	51,189	2,085
Electrical and electronic engineering technicians	23.94	21.91	960	876	40.1	49,852	45,564	2,083
Electro-mechanical technicians	26.37	25.56	1,074	1,126	40.7	55,835	58,537	2,118
Industrial engineering technicians	23.86	24.24	968	1,027	40.6	50,303	53,412	2,108
Mechanical engineering technicians	24.64	21.39	986	856	40.0	51,261	44,491	2,080
Life, physical, and social science occupations	31.38	27.92	1,254	1,123	40.0	64,585	57,013	2,058
Life scientists	38.64	32.41	1,523	1,296	39.4	78,415	65,374	2,029
Biological scientists	31.29	32.54	1,251	1,302	40.0	65,073	67,683	2,080
Medical scientists	44.76	33.60	1,742	1,322	38.9	90,593	68,765	2,024
Physical scientists	38.09	36.71	1,530	1,468	40.2	77,758	75,999	2,041
Chemists and materials scientists	39.39	37.25	1,584	1,491	40.2	82,386	77,522	2,092
Chemists	37.19	35.91	1,498	1,436	40.3	77,873	74,693	2,094
Market and survey researchers	27.79	25.50	1,131	1,058	40.7	58,800	55,000	2,116
Market research analysts	27.27	24.95	1,112	994	40.8	57,822	51,700	2,120
Psychologists	32.17	22.35	1,273	1,153	39.6	65,335	54,470	2,031
Clinical, counseling, and school psychologists	32.17	22.35	1,273	1,153	39.6	65,335	54,470	2,031
Chemical technicians	22.86	22.00	914	880	40.0	47,544	45,760	2,080
Miscellaneous life, physical, and social science technicians	21.40	20.67	856	827	40.0	44,506	42,994	2,080
Community and social services occupations	17.31	16.63	683	645	39.5	35,276	33,384	2,038
Counselors	16.71	16.83	665	673	39.8	34,522	35,000	2,066
Educational, vocational, and school counselors	17.87	17.50	705	700	39.4	36,445	36,400	2,039
Rehabilitation counselors	13.88	13.78	555	551	40.0	28,874	28,662	2,080
Social workers	18.61	17.46	732	692	39.4	37,675	35,506	2,024
Child, family, and school social workers	16.52	16.13	659	645	39.9	32,991	32,989	1,997

See footnotes at end of table.

Table 12 Full-time[1] private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation[2]	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Community and social services occupations –Continued								
Medical and public health social workers	$22.06	$21.06	$822	$826	37.3	$42,747	$42,950	1,937
Mental health and substance abuse social workers	17.85	16.63	731	652	40.9	38,004	33,892	2,129
Miscellaneous community and social service specialists	14.89	13.71	589	548	39.6	30,471	28,496	2,047
Social and human service assistants	12.31	12.00	490	466	39.8	25,260	24,180	2,053
Legal occupations	51.12	44.22	2,123	1,760	41.5	110,384	91,535	2,159
Lawyers	57.18	56.14	2,418	2,250	42.3	125,755	117,000	2,199
Paralegals and legal assistants	38.39	39.18	1,399	1,400	36.4	72,726	72,800	1,894
Miscellaneous legal support workers	22.50	21.39	935	871	41.5	48,620	45,302	2,161
Title examiners, abstractors, and searchers	20.73	19.58	877	808	42.3	45,593	42,000	2,199
Education, training, and library occupations	27.26	23.15	1,058	846	38.8	47,665	36,800	1,749
Postsecondary teachers	51.23	41.15	2,106	1,639	41.1	90,571	64,196	1,768
Math and computer teachers, postsecondary	53.42	49.05	2,103	1,962	39.4	92,027	80,701	1,723
Social sciences teachers, postsecondary	37.09	38.87	1,497	1,561	40.3	59,410	61,295	1,602
Health teachers, postsecondary	77.17	86.55	3,537	3,171	45.8	175,047	164,886	2,268
Health specialties teachers, postsecondary	83.46	86.55	3,940	3,846	47.2	202,282	195,121	2,424
Law, criminal justice, and social work teachers, postsecondary	65.65	67.07	2,617	3,063	39.9	111,262	113,876	1,695
Arts, communications, and humanities teachers, postsecondary	38.26	36.44	1,540	1,577	40.2	61,934	62,022	1,619

See footnotes at end of table.

Table 12 Full-time[1] 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								
Art, drama, and music teachers, postsecondary	$37.71	$37.84	$1,485	$1,490	39.4	$62,740	$58,232	1,664
English language and literature teachers, postsecondary	35.55	34.09	1,507	1,590	42.4	57,198	55,311	1,609
Philosophy and religion teachers, postsecondary	37.95	40.99	1,514	1,639	39.9	60,643	70,496	1,598
Miscellaneous postsecondary teachers	32.86	32.23	1,270	1,240	38.7	54,436	53,335	1,657
Primary, secondary, and special education school teachers	23.61	24.12	887	898	37.6	36,150	35,869	1,531
Preschool and kindergarten teachers	11.41	11.13	446	445	39.1	21,391	20,203	1,875
Preschool teachers, except special education	11.23	11.13	439	445	39.1	21,177	20,203	1,886
Elementary and middle school teachers	26.86	26.74	982	955	36.6	37,573	36,707	1,399
Elementary school teachers, except special education	26.64	27.14	967	957	36.3	37,362	37,057	1,403
Middle school teachers, except special and vocational education	27.61	26.50	1,038	927	37.6	38,288	34,756	1,387
Secondary school teachers	32.73	32.99	1,210	1,196	37.0	45,188	46,210	1,381
Secondary school teachers, except special and vocational education	32.73	32.99	1,210	1,196	37.0	45,188	46,210	1,381
Other teachers and instructors	29.35	26.89	1,088	1,042	37.1	54,865	54,181	1,869
Librarians	52.82	68.68	1,908	2,404	36.1	95,856	124,999	1,815
Teacher assistants	10.61	10.09	413	400	38.9	20,008	20,544	1,886
Arts, design, entertainment, sports, and media occupations	23.37	21.27	927	851	39.7	47,847	44,242	2,047
Designers	24.04	23.59	960	885	39.9	49,934	46,001	2,077

See footnotes at end of table.

Table 12 Full-time[1] 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								
Commercial and industrial designers	$36.45	$37.12	$1,458	$1,485	40.0	$75,825	$77,208	2,080
Graphic designers	22.42	23.56	895	885	39.9	46,524	46,001	2,075
Athletes, coaches, umpires, and related workers	17.05	14.42	680	575	39.9	32,669	29,910	1,916
Coaches and scouts	17.05	14.42	680	575	39.9	32,669	29,910	1,916
News analysts, reporters and correspondents	21.19	16.85	864	664	40.8	44,921	34,544	2,120
Reporters and correspondents	21.19	16.85	864	664	40.8	44,921	34,544	2,120
Public relations specialists	23.98	22.22	969	863	40.4	50,373	44,866	2,100
Writers and editors	25.36	23.65	989	944	39.0	51,417	49,100	2,028
Editors	25.09	22.21	944	777	37.6	49,066	40,422	1,955
Technical writers	25.33	24.00	1,026	960	40.5	53,348	49,920	2,106
Broadcast and sound engineering technicians and radio operators	20.81	20.83	773	689	37.1	40,195	35,847	1,932
Healthcare practitioner and technical occupations	31.80	26.40	1,247	1,023	39.2	64,838	53,186	2,039
Pharmacists	50.84	50.60	2,034	2,024	40.0	105,756	105,250	2,080
Physicians and surgeons	106.13	100.44	4,461	4,018	42.0	231,987	208,911	2,186
Family and general practitioners	104.44	100.00	4,111	3,942	39.4	213,752	205,005	2,047
Registered nurses	30.27	28.97	1,173	1,130	38.8	61,018	58,781	2,016
Therapists	29.31	26.44	1,145	1,011	39.1	59,384	52,555	2,026
Occupational therapists	29.51	29.14	1,136	1,103	38.5	58,230	56,219	1,974
Physical therapists	37.61	37.18	1,492	1,487	39.7	77,588	77,334	2,063
Respiratory therapists	23.50	23.86	910	939	38.7	47,323	48,816	2,014
Clinical laboratory technologists and technicians	19.95	19.55	797	782	39.9	41,424	40,664	2,076
Medical and clinical laboratory technologists	25.42	25.57	1,011	1,007	39.8	52,577	52,374	2,068
Medical and clinical laboratory technicians	17.42	16.90	697	676	40.0	36,230	35,152	2,080
Dental hygienists	31.90	32.50	1,071	1,094	33.6	55,718	56,864	1,747
Diagnostic related technologists and technicians	32.88	32.75	1,288	1,310	39.2	66,955	68,120	2,036

See footnotes at end of table.

Table 12 Full-time[1] 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								
Cardiovascular technologists and technicians	$41.55	$41.18	$1,554	$1,318	37.4	$80,784	$68,517	1,944
Diagnostic medical sonographers	32.34	30.96	1,294	1,238	40.0	67,269	64,397	2,080
Radiologic technologists and technicians	28.57	27.53	1,129	1,101	39.5	58,694	57,258	2,054
Health diagnosing and treating practitioner support technicians	15.77	14.92	629	597	39.9	32,699	31,038	2,073
Pharmacy technicians	14.26	14.12	570	565	40.0	29,664	29,370	2,080
Psychiatric technicians	12.43	12.27	497	491	40.0	25,855	25,522	2,080
Surgical technologists	18.46	18.23	732	728	39.7	38,070	37,835	2,063
Licensed practical and licensed vocational nurses	19.65	19.00	754	740	38.4	39,230	38,480	1,996
Medical records and health information technicians	17.44	16.14	696	646	39.9	36,175	33,567	2,074
Miscellaneous health technologists and technicians	18.04	17.76	718	710	39.8	37,358	36,941	2,071
Healthcare support occupations	12.32	11.60	477	448	38.8	24,830	23,317	2,016
Nursing, psychiatric, and home health aides	11.38	10.95	445	420	39.1	23,118	21,840	2,032
Home health aides	10.62	10.38	424	415	39.9	22,037	21,590	2,075
Nursing aides, orderlies, and attendants	11.60	11.12	451	424	38.9	23,462	22,058	2,022
Psychiatric aides	10.27	10.00	407	395	39.6	21,166	20,550	2,060
Physical therapist assistants and aides	15.23	12.28	599	491	39.4	31,172	25,542	2,047
Physical therapist aides	11.95	11.79	466	468	39.0	24,247	24,336	2,030
Miscellaneous healthcare support occupations	14.07	13.50	534	526	38.0	27,789	27,352	1,976
Dental assistants	17.43	17.50	592	579	34.0	30,796	30,089	1,767
Medical assistants	14.32	13.92	555	546	38.7	28,842	28,413	2,015
Medical equipment preparers	13.97	13.10	531	524	38.0	27,602	27,248	1,975
Medical transcriptionists	14.08	13.50	526	540	37.4	27,366	28,080	1,944

See footnotes at end of table.

Table 12 Full-time[1] private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation[2]	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Protective service occupations	$11.38	$10.64	$452	$420	39.7	$23,490	$21,840	2,064
Security guards and gaming surveillance officers	10.94	10.50	433	413	39.6	22,530	21,486	2,059
Security guards	10.93	10.50	433	410	39.6	22,501	21,341	2,059
Miscellaneous protective service workers	10.20	9.65	410	386	40.2	20,419	20,070	2,002
Food preparation and serving related occupations	9.71	9.16	367	342	37.8	18,754	17,680	1,932
First-line supervisors/managers, food preparation and serving workers	15.18	15.00	621	650	40.9	31,518	33,151	2,076
Chefs and head cooks	14.13	12.69	547	600	38.7	25,139	21,464	1,779
First-line supervisors/managers of food preparation and serving workers	15.35	15.00	633	654	41.3	32,701	34,000	2,131
Cooks	10.60	10.00	403	388	38.0	20,585	19,760	1,942
Cooks, fast food	8.05	8.00	295	308	36.7	15,343	16,016	1,907
Cooks, institution and cafeteria	11.47	11.30	435	424	37.9	21,939	20,488	1,913
Cooks, restaurant	10.66	10.00	405	390	38.0	20,725	20,280	1,944
Cooks, short order	9.21	9.00	360	360	39.1	18,708	18,720	2,031
Food preparation workers	9.62	9.50	346	340	36.0	17,250	17,530	1,792
Food service, tipped	5.30	4.50	187	160	35.3	9,647	8,320	1,819
Bartenders	7.02	7.50	250	263	35.6	12,989	13,657	1,849
Waiters and waitresses	3.60	3.50	124	105	34.5	6,362	5,460	1,768
Dining room and cafeteria attendants and bartender helpers	8.04	7.55	308	300	38.3	15,691	15,600	1,952
Fast food and counter workers	9.53	9.00	370	350	38.8	19,040	18,200	1,998
Combined food preparation and serving workers, including fast food	9.18	8.80	355	340	38.6	18,201	17,561	1,982
Counter attendants, cafeteria, food concession, and coffee shop	10.76	10.08	427	403	39.6	22,186	20,960	2,061
Food servers, nonrestaurant	10.60	11.00	402	387	37.9	20,884	20,130	1,970
Dishwashers	8.52	8.00	325	316	38.2	16,717	16,354	1,962

See footnotes at end of table.

Table 12 Full-time[1] 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								
Hosts and hostesses, restaurant, lounge, and coffee shop	$8.45	$8.00	$308	$265	36.4	$16,000	$13,774	1,894
Building and grounds cleaning and maintenance occupations	11.62	10.85	455	426	39.1	22,496	21,653	1,935
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.50	16.06	712	642	40.7	36,503	33,775	2,086
First-line supervisors/managers of housekeeping and janitorial workers	17.47	17.31	701	692	40.1	35,982	36,001	2,059
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	17.54	15.50	728	620	41.5	37,231	32,240	2,122
Building cleaning workers	11.25	10.66	437	422	38.9	22,203	21,694	1,974
Janitors and cleaners, except maids and housekeeping cleaners	11.42	11.00	451	440	39.5	22,812	22,651	1,997
Maids and housekeeping cleaners	10.28	9.20	387	360	37.6	19,758	18,670	1,922
Grounds maintenance workers	11.72	10.25	472	410	40.3	19,614	19,305	1,674
Landscaping and groundskeeping workers	11.50	10.25	464	410	40.3	19,235	18,720	1,673
Personal care and service occupations	12.50	10.45	456	405	36.5	22,849	20,467	1,828
First-line supervisors/managers of personal service workers	13.07	14.22	508	515	38.9	26,438	26,780	2,023
Gaming services workers	8.57	6.94	343	278	40.0	17,833	14,435	2,080

See footnotes at end of table.

Table 12 Full-time[1] 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								
Barbers and cosmetologists	$14.81	$10.86	$559	$415	37.8	$29,074	$21,563	1,963
Hairdressers, hairstylists, and cosmetologists	14.81	10.86	559	415	37.8	29,074	21,563	1,963
Transportation attendants	28.30	31.65	537	584	19.0	27,923	30,381	987
Flight attendants	29.35	31.65	533	584	18.2	27,702	30,381	944
Child care workers	9.68	9.50	378	380	39.0	19,641	19,760	2,029
Personal and home care aides	10.17	9.75	404	390	39.7	20,991	20,280	2,064
Recreation and fitness workers	14.53	15.00	549	481	37.8	24,705	20,176	1,700
Recreation workers	15.74	18.07	609	723	38.7	25,637	31,200	1,629
Sales and related occupations	21.88	15.43	885	635	40.4	45,855	32,598	2,096
First-line supervisors/managers, sales workers	21.81	17.40	909	739	41.7	46,978	38,316	2,154
First-line supervisors/managers of retail sales workers	17.22	16.03	721	683	41.9	37,200	35,499	2,160
First-line supervisors/managers of non-retail sales workers	35.10	27.25	1,442	1,286	41.1	74,978	66,864	2,136
Retail sales workers	13.31	11.27	532	443	40.0	27,562	22,984	2,071
Cashiers, all workers	10.27	9.52	405	376	39.4	20,820	19,515	2,027
Cashiers	10.26	9.50	404	376	39.4	20,786	19,448	2,027
Counter and rental clerks and parts salespersons	15.76	14.28	640	595	40.6	33,100	30,930	2,100
Counter and rental clerks	13.92	15.16	567	606	40.8	29,076	31,533	2,088
Parts salespersons	16.62	14.28	673	580	40.5	34,994	30,160	2,106
Retail salespersons	14.51	12.02	584	480	40.2	30,323	24,960	2,089
Advertising sales agents	24.06	25.83	965	1,033	40.1	50,194	53,728	2,086
Insurance sales agents	24.05	19.54	957	782	39.8	49,785	40,641	2,070
Securities, commodities, and financial services sales agents	69.95	37.50	2,866	1,481	41.0	149,046	77,000	2,131
Travel agents	20.98	22.81	833	858	39.7	43,327	44,610	2,065
Sales representatives, wholesale and manufacturing	34.29	26.16	1,392	1,046	40.6	72,354	54,413	2,110

See footnotes at end of table.

Table 12 Full-time[1] private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation[2]	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Sales and related occupations –Continued								
Sales representatives, wholesale and manufacturing, technical and scientific products	$55.07	$31.25	$2,215	$1,200	40.2	$115,158	$62,400	2,091
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.95	23.83	1,098	962	40.7	57,053	50,001	2,117
Real estate brokers and sales agents	17.74	12.00	719	476	40.5	37,400	24,752	2,108
Real estate sales agents	18.17	11.65	723	466	39.8	37,579	24,224	2,068
Miscellaneous sales and related workers	19.71	15.38	783	615	39.7	40,430	31,990	2,051
Office and administrative support occupations	15.71	14.78	619	583	39.4	32,157	30,291	2,047
First-line supervisors/managers of office and administrative support workers	21.28	20.05	849	802	39.9	44,166	41,704	2,075
Switchboard operators, including answering service	12.37	12.08	495	483	40.0	25,720	25,126	2,080
Financial clerks	15.19	14.65	598	577	39.4	31,102	30,011	2,047
Bill and account collectors	15.86	14.75	625	584	39.4	32,423	30,306	2,045
Billing and posting clerks and machine operators	15.58	14.88	603	593	38.7	31,344	30,832	2,012
Bookkeeping, accounting, and auditing clerks	16.07	15.29	631	606	39.3	32,826	31,500	2,042
Payroll and timekeeping clerks	18.48	17.41	737	696	39.9	38,349	36,213	2,076
Procurement clerks	15.91	15.71	637	628	40.0	33,100	32,668	2,080
Tellers	11.51	11.25	458	449	39.8	23,807	23,333	2,068
Brokerage clerks	15.82	15.30	633	612	40.0	32,909	31,824	2,080
Credit authorizers, checkers, and clerks	15.03	14.06	599	562	39.8	31,148	29,224	2,072
Customer service representatives	16.03	15.00	634	596	39.6	32,973	31,000	2,057
File clerks	12.77	12.20	507	485	39.7	26,352	25,210	2,064

See footnotes at end of table.

Table 12 Full-time[1] 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								
Hotel, motel, and resort desk clerks	$9.76	$9.50	$382	$360	39.2	$18,637	$17,680	1,910
Interviewers, except eligibility and loan	13.34	12.68	528	507	39.6	27,442	26,374	2,058
Loan interviewers and clerks	17.00	15.60	676	624	39.8	35,168	32,446	2,068
New accounts clerks	16.52	16.63	659	665	39.9	34,258	34,580	2,074
Order clerks	15.07	14.92	602	597	39.9	31,256	31,034	2,074
Human resources assistants, except payroll and timekeeping	18.29	18.39	735	736	40.2	38,246	38,251	2,092
Receptionists and information clerks	13.06	12.50	510	499	39.1	26,462	25,653	2,027
Dispatchers	20.10	20.14	819	850	40.7	42,518	44,200	2,116
Dispatchers, except police, fire, and ambulance	20.29	21.25	827	858	40.8	43,028	44,599	2,121
Meter readers, utilities	14.81	15.12	593	605	40.0	30,810	31,450	2,080
Production, planning, and expediting clerks	20.05	20.20	794	808	39.6	41,219	42,024	2,056
Shipping, receiving, and traffic clerks	14.15	13.49	566	534	40.0	29,418	27,768	2,079
Stock clerks and order fillers	12.60	11.99	491	460	39.0	25,553	23,920	2,028
Weighers, measurers, checkers, and samplers, recordkeeping	13.51	13.50	540	540	40.0	28,093	28,080	2,080
Secretaries and administrative assistants	18.44	17.60	723	696	39.2	37,549	36,088	2,037
Executive secretaries and administrative assistants	20.79	19.99	819	783	39.4	42,535	40,697	2,046
Legal secretaries	21.53	19.00	830	760	38.6	43,181	39,520	2,006
Medical secretaries	16.53	15.19	644	582	38.9	33,472	30,243	2,025
Secretaries, except legal, medical, and executive	15.66	15.50	619	614	39.5	32,062	31,838	2,047
Computer operators	18.03	19.57	721	783	40.0	37,502	40,706	2,080
Data entry and information processing workers	14.05	13.00	554	518	39.5	28,827	26,915	2,052
Data entry keyers	13.58	12.17	537	480	39.6	27,926	24,960	2,057
Word processors and typists	15.35	14.88	602	558	39.2	31,295	29,008	2,038

See footnotes at end of table.

Table 12 Full-time[1] private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation[2]	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Office and administrative support occupations –Continued								
Insurance claims and policy processing clerks	$16.37	$15.72	$646	$624	39.4	$33,572	$32,448	2,051
Mail clerks and mail machine operators, except postal service	14.72	11.82	573	473	39.0	29,817	24,584	2,026
Office clerks, general	14.15	13.32	552	530	39.0	28,668	27,560	2,026
Office machine operators, except computer	14.27	13.91	570	556	39.9	29,639	28,933	2,077
Farming, fishing, and forestry occupations	12.40	12.50	502	500	40.4	24,943	24,440	2,011
Miscellaneous agricultural workers	11.28	11.15	451	446	40.0	22,232	22,464	1,970
Farmworkers and laborers, crop, nursery, and greenhouse	11.14	10.10	446	404	40.0	20,918	19,760	1,878
Construction and extraction occupations	22.96	20.85	902	831	39.3	44,913	40,560	1,956
First-line supervisors/managers of construction trades and extraction workers	31.35	31.30	1,258	1,252	40.1	64,508	65,104	2,058
Brickmasons, blockmasons, and stonemasons	27.75	25.36	1,094	1,014	39.4	53,355	50,960	1,923
Brickmasons and blockmasons	27.75	25.36	1,094	1,014	39.4	53,355	50,960	1,923
Carpenters	23.38	19.60	907	760	38.8	46,151	39,046	1,974
Carpet, floor, and tile installers and finishers	28.07	25.73	1,123	1,029	40.0	58,384	53,518	2,080
Cement masons, concrete finishers, and terrazzo workers	22.38	20.00	887	800	39.6	42,158	37,278	1,884
Cement masons and concrete finishers	22.28	20.00	883	800	39.6	41,898	37,278	1,880
Construction laborers	20.57	20.12	814	794	39.6	39,632	38,792	1,927
Construction equipment operators	21.24	21.00	813	840	38.3	36,816	35,065	1,733

See footnotes at end of table.

Table 12 Full-time[1] 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								
Paving, surfacing, and tamping equipment operators	$15.62	$11.76	$592	$471	37.9	$23,296	$18,350	1,491
Operating engineers and other construction equipment operators	22.39	24.75	859	899	38.3	40,154	35,360	1,793
Electricians	24.31	22.76	972	910	40.0	50,537	47,339	2,079
Painters and paperhangers	17.95	15.00	717	600	40.0	37,298	31,200	2,078
Painters, construction and maintenance	17.95	15.00	717	600	40.0	37,298	31,200	2,078
Pipelayers, plumbers, pipefitters, and steamfitters	22.84	20.48	909	819	39.8	45,539	41,600	1,994
Plumbers, pipefitters, and steamfitters	22.93	20.48	913	819	39.8	45,684	41,600	1,993
Roofers	22.86	22.30	815	750	35.6	36,677	35,275	1,604
Sheet metal workers	24.78	26.05	963	1,017	38.9	46,988	52,104	1,896
Helpers, construction trades	16.80	16.00	657	640	39.1	33,639	31,200	2,002
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	21.21	19.00	848	760	40.0	42,315	38,416	1,995
Helpers--carpenters	14.18	13.00	567	520	40.0	29,484	27,040	2,080
Miscellaneous construction and related workers	17.55	16.00	696	640	39.7	34,458	32,949	1,963
Installation, maintenance, and repair occupations	20.79	19.33	831	769	40.0	43,065	40,000	2,071
First-line supervisors/managers of mechanics, installers, and repairers	28.04	28.51	1,144	1,140	40.8	59,115	59,299	2,108
Computer, automated teller, and office machine repairers	16.18	14.66	646	586	39.9	33,603	30,491	2,077
Radio and telecommunications equipment installers and repairers	24.93	29.89	997	1,196	40.0	51,865	62,167	2,080

See footnotes at end of table.

Table 12 Full-time[1] 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								
Telecommunications equipment installers and repairers, except line installers	$24.93	$29.89	$997	$1,196	40.0	$51,865	$62,167	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.57	20.26	781	810	39.9	40,614	42,141	2,075
Electrical and electronics repairers, commercial and industrial equipment	21.04	24.32	837	913	39.8	43,533	47,493	2,069
Electrical and electronics repairers, powerhouse, substation, and relay	25.02	21.93	1,001	877	40.0	52,040	45,614	2,080
Aircraft mechanics and service technicians	23.91	21.00	954	840	39.9	49,592	43,680	2,074
Automotive technicians and repairers	17.63	16.31	714	640	40.5	37,136	33,280	2,106
Automotive body and related repairers	19.14	16.00	771	640	40.3	40,102	33,280	2,096
Automotive service technicians and mechanics	17.06	16.31	692	653	40.6	35,998	33,933	2,111
Bus and truck mechanics and diesel engine specialists	22.11	20.88	871	764	39.4	45,020	39,728	2,036
Heavy vehicle and mobile equipment service technicians and mechanics	24.13	23.10	967	924	40.1	50,185	48,048	2,080
Mobile heavy equipment mechanics, except engines	25.22	25.25	1,009	1,010	40.0	52,327	52,520	2,075
Small engine mechanics	15.26	16.66	611	667	40.0	31,750	34,661	2,080
Outdoor power equipment and other small engine mechanics	16.41	17.63	656	705	40.0	34,130	36,675	2,080

See footnotes at end of table.

Table 12 Full-time[1] private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation[2]	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Installation, maintenance, and repair occupations –Continued								
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	$10.97	$10.10	$439	$404	40.0	$22,809	$21,000	2,080
Tire repairers and changers	10.65	9.50	426	380	40.0	22,159	19,760	2,080
Heating, air conditioning, and refrigeration mechanics and installers	18.74	17.00	725	660	38.7	37,717	34,320	2,012
Industrial machinery installation, repair, and maintenance workers	21.74	20.77	868	828	39.9	45,124	43,039	2,075
Industrial machinery mechanics	24.64	24.15	985	966	40.0	51,213	50,232	2,079
Maintenance and repair workers, general	18.12	17.18	723	687	39.9	37,594	35,736	2,075
Maintenance workers, machinery	18.88	19.33	749	767	39.7	38,924	39,907	2,062
Millwrights	29.98	32.87	1,199	1,315	40.0	62,363	68,370	2,080
Line installers and repairers	24.93	28.43	997	1,137	40.0	51,169	59,134	2,053
Electrical power-line installers and repairers	30.68	30.35	1,227	1,214	40.0	63,811	63,118	2,080
Telecommunications line installers and repairers	22.58	23.31	903	933	40.0	46,110	48,491	2,042
Precision instrument and equipment repairers	22.65	19.07	906	763	40.0	47,111	39,664	2,080
Miscellaneous installation, maintenance, and repair workers	16.81	14.78	673	591	40.0	34,155	30,747	2,031
Helpers--installation, maintenance, and repair workers	12.37	12.00	495	480	40.0	24,978	24,960	2,020
Production occupations	16.98	15.49	677	615	39.9	35,182	31,928	2,072
First-line supervisors/managers of production and operating workers	25.31	24.67	1,047	1,056	41.4	54,450	54,924	2,151
Electrical, electronics, and electromechanical assemblers	13.18	11.45	527	458	40.0	27,416	23,816	2,080

See footnotes at end of table.

Table 12 Full-time[1] 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								
Coil winders, tapers, and finishers	$11.21	$10.75	$448	$430	40.0	$23,314	$22,360	2,080
Electrical and electronic equipment assemblers	14.08	12.36	563	494	40.0	29,278	25,707	2,080
Electromechanical equipment assemblers	12.70	11.15	508	446	40.0	26,420	23,192	2,080
Engine and other machine assemblers	20.57	21.17	819	847	39.8	42,600	44,042	2,070
Structural metal fabricators and fitters	18.14	16.75	717	680	39.5	36,725	35,464	2,024
Miscellaneous assemblers and fabricators	18.62	16.56	742	662	39.9	38,531	34,382	2,069
Team assemblers	19.66	16.27	783	647	39.8	40,609	33,613	2,066
Bakers	13.00	13.60	493	504	37.9	25,626	26,229	1,971
Butchers and other meat, poultry, and fish processing workers	12.45	11.80	487	472	39.1	25,336	24,544	2,036
Butchers and meat cutters	13.33	15.00	510	544	38.3	26,533	28,288	1,991
Slaughterers and meat packers	11.53	11.40	461	456	40.0	23,975	23,712	2,080
Miscellaneous food processing workers	14.40	12.83	575	513	40.0	29,868	26,686	2,075
Food and tobacco roasting, baking, and drying machine operators and tenders	12.71	8.81	508	352	40.0	26,439	18,316	2,080
Food batchmakers	14.76	13.44	590	554	40.0	30,586	27,955	2,073
Computer control programmers and operators	19.13	18.17	764	727	39.9	39,709	37,785	2,076
Computer-controlled machine tool operators, metal and plastic	18.14	17.60	724	704	39.9	37,636	36,608	2,075
Numerical tool and process control programmers	24.71	21.22	988	849	40.0	51,390	44,138	2,080
Forming machine setters, operators, and tenders, metal and plastic	15.71	15.42	625	613	39.8	32,416	31,824	2,064

See footnotes at end of table.

Table 12 Full-time[1] 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								
Extruding and drawing machine setters, operators, and tenders, metal and plastic	$14.62	$14.70	$578	$576	39.5	$30,057	$29,973	2,056
Forging machine setters, operators, and tenders, metal and plastic	14.82	12.74	593	510	40.0	30,354	25,735	2,048
Rolling machine setters, operators, and tenders, metal and plastic	17.36	18.25	694	730	40.0	36,102	37,960	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	15.36	14.19	614	568	40.0	31,921	29,515	2,078
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.32	13.43	613	537	40.0	31,848	27,934	2,079
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	12.75	10.42	510	417	40.0	26,428	20,849	2,073
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.59	14.50	583	580	40.0	30,316	30,160	2,078
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	17.39	17.02	696	681	40.0	36,177	35,402	2,080
Milling and planing machine setters, operators, and tenders, metal and plastic	19.13	18.55	765	742	40.0	39,699	38,584	2,075
Machinists	20.63	19.19	821	762	39.8	42,706	39,645	2,070
Metal furnace and kiln operators and tenders	16.77	19.02	671	761	40.0	34,890	39,562	2,080
Metal-refining furnace operators and tenders	17.85	19.33	714	773	40.0	37,120	40,206	2,080

See footnotes at end of table.

Table 12 Full-time[1] 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								
Model makers and patternmakers, metal and plastic	$21.87	$19.70	$875	$788	40.0	$45,493	$40,976	2,080
Model makers, metal and plastic	23.00	23.00	920	920	40.0	47,840	47,840	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic	13.50	12.50	539	500	39.9	28,044	26,000	2,077
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.31	12.50	532	500	39.9	27,643	26,000	2,076
Multiple machine tool setters, operators, and tenders, metal and plastic	16.56	14.10	654	564	39.5	33,978	29,328	2,052
Tool and die makers	24.91	25.17	996	1,007	40.0	51,716	52,166	2,076
Welding, soldering, and brazing workers	16.82	15.53	670	622	39.9	34,779	32,240	2,068
Welders, cutters, solderers, and brazers	16.75	16.00	668	640	39.9	34,671	33,280	2,070
Welding, soldering, and brazing machine setters, operators, and tenders	17.02	15.35	678	614	39.8	35,130	30,144	2,064
Miscellaneous metalworkers and plastic workers	16.83	16.07	672	643	39.9	34,948	33,426	2,077
Heat treating equipment setters, operators, and tenders, metal and plastic	18.23	17.39	729	696	40.0	37,916	36,171	2,080
Plating and coating machine setters, operators, and tenders, metal and plastic	15.01	14.29	600	572	40.0	31,210	29,723	2,080
Tool grinders, filers, and sharpeners	20.15	19.04	798	762	39.6	41,503	39,603	2,060
Bookbinders and bindery workers	14.40	12.75	573	510	39.8	29,820	26,520	2,071
Bindery workers	14.40	12.75	573	510	39.8	29,820	26,520	2,071
Printers	17.68	17.82	700	707	39.6	36,325	36,656	2,054

See footnotes at end of table.

Table 12 Full-time[1] 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								
Prepress technicians and workers	$17.12	$17.77	$673	$680	39.3	$35,009	$35,360	2,045
Printing machine operators	17.77	17.80	704	705	39.6	36,498	36,504	2,054
Laundry and dry-cleaning workers	10.11	9.50	386	380	38.1	20,050	19,760	1,983
Pressers, textile, garment, and related materials	10.84	11.05	416	442	38.4	21,653	22,984	1,998
Sewing machine operators	13.02	11.24	520	450	40.0	26,940	23,379	2,069
Miscellaneous textile, apparel, and furnishings workers	14.60	12.55	580	502	39.7	30,135	26,104	2,064
Cabinetmakers and bench carpenters	16.15	16.00	638	638	39.5	32,907	33,176	2,037
Woodworking machine setters, operators, and tenders	12.33	11.85	493	474	40.0	25,593	24,648	2,076
Sawing machine setters, operators, and tenders, wood	11.54	11.00	461	440	40.0	23,927	22,880	2,074
Woodworking machine setters, operators, and tenders, except sawing	13.21	12.61	529	504	40.0	27,460	26,229	2,078
Power plant operators, distributors, and dispatchers	29.37	28.60	1,175	1,144	40.0	61,082	59,478	2,080
Power plant operators	24.87	24.90	995	996	40.0	51,738	51,792	2,080
Miscellaneous plant and system operators	23.00	24.33	908	924	39.5	47,239	48,070	2,054
Chemical plant and system operators	23.48	21.43	924	924	39.3	48,023	48,070	2,046
Chemical processing machine setters, operators, and tenders	19.09	16.65	764	666	40.0	39,709	34,632	2,080
Crushing, grinding, polishing, mixing, and blending workers	16.55	15.85	662	634	40.0	34,387	32,968	2,078
Crushing, grinding, and polishing machine setters, operators, and tenders	16.62	16.40	665	656	40.0	34,522	34,072	2,077

See footnotes at end of table.

Table 12 Full-time[1] 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								
Grinding and polishing workers, hand	$14.89	$13.70	$595	$548	40.0	$30,880	$28,496	2,074
Mixing and blending machine setters, operators, and tenders	17.27	16.25	691	650	40.0	35,917	33,800	2,080
Cutting workers	14.04	14.43	562	577	40.0	29,206	30,014	2,080
Cutters and trimmers, hand	10.02	9.84	401	394	40.0	20,838	20,467	2,080
Cutting and slicing machine setters, operators, and tenders	15.80	16.00	632	640	40.0	32,861	33,280	2,080
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	15.57	14.47	623	579	40.0	32,391	30,098	2,080
Furnace, kiln, oven, drier, and kettle operators and tenders	17.81	13.57	712	543	40.0	37,020	28,228	2,079
Inspectors, testers, sorters, samplers, and weighers	16.49	14.75	658	588	39.9	34,147	30,493	2,071
Medical, dental, and ophthalmic laboratory technicians	14.76	15.00	591	600	40.0	30,708	31,200	2,080
Packaging and filling machine operators and tenders	14.47	15.28	578	611	40.0	30,080	31,782	2,078
Painting workers	14.29	13.95	572	558	40.1	29,728	29,016	2,080
Coating, painting, and spraying machine setters, operators, and tenders	13.12	12.60	525	504	40.0	27,267	26,208	2,078
Painters, transportation equipment	18.89	18.50	763	740	40.4	39,690	38,480	2,101
Miscellaneous production workers	15.09	13.53	599	540	39.7	31,172	28,080	2,066
Cementing and gluing machine operators and tenders	13.87	14.40	555	576	40.0	28,854	29,952	2,080
Paper goods machine setters, operators, and tenders	17.10	16.65	683	666	39.9	35,490	34,632	2,076

See footnotes at end of table.

Table 12 Full-time[1] 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								
Helpers--production workers	$13.80	$12.85	$547	$514	39.6	$28,422	$26,728	2,060
Transportation and material moving occupations	16.36	14.50	653	564	39.9	33,630	28,999	2,055
First-line supervisors/managers of helpers, laborers, and material movers, hand	22.25	22.36	912	945	41.0	47,448	49,141	2,133
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	23.25	24.75	1,009	924	43.4	52,486	48,048	2,257
Aircraft pilots and flight engineers	72.91	52.13	1,483	1,160	20.3	77,140	60,306	1,058
Airline pilots, copilots, and flight engineers	77.12	47.60	1,450	927	18.8	75,403	48,214	978
Driver/sales workers and truck drivers	18.36	17.02	756	700	41.2	38,775	35,880	2,112
Driver/sales workers	13.73	12.83	530	489	38.6	27,559	25,428	2,008
Truck drivers, heavy and tractor-trailer	19.27	18.20	805	750	41.8	41,215	38,594	2,139
Truck drivers, light or delivery services	17.16	15.75	690	624	40.2	35,566	30,680	2,073
Taxi drivers and chauffeurs	9.15	9.45	362	378	39.6	18,849	19,656	2,060
Railroad conductors and yardmasters	30.02	31.00	1,201	1,240	40.0	62,431	64,480	2,080
Service station attendants	9.60	8.00	384	320	40.0	19,972	16,640	2,080
Conveyor operators and tenders	11.86	10.75	474	430	40.0	24,664	22,360	2,080
Crane and tower operators	17.60	16.66	704	666	40.0	36,605	34,653	2,080
Dredge, excavating, and loading machine operators	14.06	13.92	563	557	40.0	29,166	28,949	2,074
Excavating and loading machine and dragline operators	13.96	13.92	558	557	40.0	28,947	28,949	2,074
Industrial truck and tractor operators	15.40	14.00	613	560	39.8	31,456	28,766	2,043
Laborers and material movers, hand	12.66	11.23	504	445	39.8	26,071	22,984	2,060

See footnotes at end of table.

Table 12 Full-time[1] 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								
Cleaners of vehicles and equipment	$13.15	$11.50	$527	$460	40.1	$27,402	$23,920	2,084
Laborers and freight, stock, and material movers, hand	13.33	12.00	530	480	39.8	27,336	24,856	2,051
Machine feeders and offbearers	11.70	10.29	467	412	39.9	24,211	21,403	2,069
Packers and packagers, hand	11.49	10.50	456	413	39.7	23,682	21,486	2,062

[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-time[1] 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	$27.34	$23.30	$1,050	$932	38.4	$48,472	$45,843	1,773
Management occupations	43.59	43.90	1,749	1,750	40.1	86,945	80,174	1,994
General and operations managers	41.91	35.44	1,720	1,487	41.0	89,435	77,334	2,134
Legislators	23.97	22.71	889	908	37.1	46,245	47,231	1,930
Financial managers	46.44	36.00	1,840	1,440	39.6	95,020	74,880	2,046
Education administrators	48.04	48.10	1,976	1,918	41.1	94,233	82,980	1,962
Education administrators, elementary and secondary school	47.54	46.96	1,906	1,856	40.1	88,078	80,776	1,853
Education administrators, postsecondary	52.63	53.10	2,322	2,197	44.1	119,370	114,245	2,268
Business and financial operations occupations	24.40	23.70	953	889	39.0	49,462	46,240	2,027
Compliance officers, except agriculture, construction, health and safety, and transportation	21.65	19.44	792	753	36.6	41,171	39,146	1,902
Human resources, training, and labor relations specialists	24.24	23.70	954	889	39.4	49,609	46,221	2,046
Management analysts	28.68	25.90	1,147	1,036	40.0	59,660	53,872	2,080
Accountants and auditors	23.98	23.52	935	928	39.0	48,632	48,278	2,028
Budget analysts	28.76	25.77	1,150	1,031	40.0	59,816	53,602	2,080
Computer and mathematical science occupations	29.16	28.80	1,158	1,152	39.7	59,136	59,904	2,028
Computer support specialists	20.32	16.65	806	666	39.7	38,672	34,626	1,903
Computer systems analysts	35.67	35.58	1,420	1,423	39.8	71,862	72,858	2,014
Network and computer systems administrators	30.44	30.78	1,219	1,231	40.0	62,530	64,016	2,054
Network systems and data communications analysts	24.71	22.40	980	896	39.7	50,950	46,590	2,062
Architecture and engineering occupations	27.65	26.13	1,097	1,045	39.7	57,028	54,350	2,063
Engineers	31.14	31.29	1,225	1,252	39.4	63,720	65,083	2,046
Civil engineers	32.17	31.29	1,265	1,252	39.3	65,781	65,083	2,045
Engineering technicians, except drafters	23.32	22.59	933	904	40.0	48,510	46,987	2,080
Civil engineering technicians	23.45	22.59	938	904	40.0	48,768	46,987	2,080

See footnotes at end of table.

Table 13 Full-time[1] 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	$28.44	$24.29	$1,106	$972	38.9	$55,765	$50,523	1,961
Life scientists	21.98	20.58	874	823	39.7	45,429	42,800	2,067
Physical scientists	34.83	32.67	1,364	1,303	39.2	70,925	67,746	2,036
Psychologists	43.53	43.29	1,575	1,623	36.2	65,576	68,579	1,507
Clinical, counseling, and school psychologists	43.53	43.29	1,575	1,623	36.2	65,576	68,579	1,507
Urban and regional planners	33.44	32.38	1,262	1,295	37.7	65,630	67,350	1,963
Miscellaneous life, physical, and social science technicians	16.66	15.02	653	601	39.2	33,952	31,237	2,038
Community and social services occupations	25.23	22.83	972	913	38.5	48,057	47,486	1,905
Counselors	30.10	25.11	1,131	1,004	37.6	51,293	51,384	1,704
Educational, vocational, and school counselors	32.27	27.98	1,214	1,023	37.6	53,555	51,613	1,660
Social workers	26.18	23.00	1,003	918	38.3	49,535	47,795	1,892
Child, family, and school social workers	27.60	24.06	1,059	962	38.4	51,575	50,045	1,869
Mental health and substance abuse social workers	21.32	20.23	816	759	38.3	42,410	39,449	1,989
Miscellaneous community and social service specialists	21.67	22.66	850	903	39.2	44,221	46,966	2,040
Probation officers and correctional treatment specialists	24.59	24.21	970	968	39.5	50,462	50,359	2,052
Social and human service assistants	16.58	14.35	646	556	39.0	33,586	28,915	2,026
Legal occupations	28.93	25.39	1,133	1,002	39.2	58,900	52,083	2,036
Lawyers	37.79	40.80	1,504	1,632	39.8	78,233	84,864	2,070
Miscellaneous legal support workers	22.57	21.47	877	859	38.9	45,616	44,658	2,021
Education, training, and library occupations	37.51	37.99	1,354	1,389	36.1	52,010	53,474	1,387
Postsecondary teachers	45.85	43.53	1,798	1,741	39.2	74,196	70,005	1,618
Business teachers, postsecondary	53.38	50.43	2,135	2,017	40.0	77,549	62,400	1,453

See footnotes at end of table.

Table 13 Full-time[1] State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation[2]	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Education, training, and library occupations –Continued								
Math and computer teachers, postsecondary	$48.81	$46.80	$1,899	$1,838	38.9	$73,672	$73,261	1,509
Mathematical science teachers, postsecondary	44.73	43.78	1,751	1,696	39.1	67,836	64,634	1,517
Engineering and architecture teachers, postsecondary	70.07	63.82	2,711	2,553	38.7	100,084	91,769	1,428
Life sciences teachers, postsecondary	37.86	38.24	1,501	1,530	39.6	66,014	62,238	1,744
Biological science teachers, postsecondary	36.06	34.17	1,428	1,388	39.6	63,887	61,801	1,772
Social sciences teachers, postsecondary	43.57	34.02	1,731	1,361	39.7	74,831	69,397	1,718
Health teachers, postsecondary	35.04	33.86	1,411	1,354	40.3	64,155	64,235	1,831
Health specialties teachers, postsecondary	31.93	24.04	1,298	962	40.7	60,095	49,516	1,882
Arts, communications, and humanities teachers, postsecondary	47.50	43.76	1,881	1,746	39.6	71,759	66,229	1,511
English language and literature teachers, postsecondary	44.47	43.53	1,745	1,741	39.2	65,561	65,120	1,474
Miscellaneous postsecondary teachers	45.09	43.77	1,705	1,751	37.8	73,933	76,608	1,640
Primary, secondary, and special education school teachers	41.38	40.65	1,473	1,466	35.6	54,902	55,013	1,327
Preschool and kindergarten teachers	36.16	33.84	1,321	1,336	36.5	49,358	49,850	1,365
Preschool teachers, except special education	18.83	20.41	660	714	35.1	25,549	26,000	1,357
Kindergarten teachers, except special education	40.34	36.69	1,489	1,377	36.9	55,146	51,332	1,367

See footnotes at end of table.

Table 13 Full-time[1] 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								
Elementary and middle school teachers	$41.69	$40.97	$1,467	$1,466	35.2	$54,703	$55,028	1,312
Elementary school teachers, except special education	42.22	41.41	1,471	1,474	34.8	54,881	55,196	1,300
Middle school teachers, except special and vocational education	39.91	39.31	1,453	1,449	36.4	54,038	53,641	1,354
Secondary school teachers	42.05	41.00	1,516	1,506	36.0	56,080	55,539	1,334
Secondary school teachers, except special and vocational education	41.95	40.86	1,514	1,495	36.1	56,015	55,433	1,335
Vocational education teachers, secondary school	43.66	43.29	1,543	1,582	35.3	57,081	57,429	1,307
Special education teachers	39.25	38.90	1,431	1,411	36.5	54,055	53,426	1,377
Special education teachers, preschool, kindergarten, and elementary school	38.75	37.24	1,400	1,368	36.1	53,491	51,948	1,381
Special education teachers, middle school	37.76	34.90	1,389	1,369	36.8	51,678	51,199	1,369
Special education teachers, secondary school	40.90	39.86	1,507	1,495	36.8	56,279	55,306	1,376
Other teachers and instructors	34.64	28.74	1,232	1,149	35.6	49,237	46,925	1,421
Adult literacy, remedial education, and GED teachers and instructors	34.71	34.55	1,286	1,145	37.0	51,366	50,271	1,480
Librarians	29.99	25.74	1,143	1,030	38.1	53,669	54,525	1,789
Library technicians	14.38	13.98	553	554	38.5	26,356	28,392	1,833
Instructional coordinators	33.19	33.50	1,322	1,340	39.8	63,808	65,932	1,922
Teacher assistants	12.95	12.39	442	424	34.1	16,353	15,307	1,263
Arts, design, entertainment, sports, and media occupations	20.46	19.40	806	753	39.4	40,223	37,830	1,966

See footnotes at end of table.

Table 13 Full-time[1] 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	$31.30	$27.44	$1,208	$1,049	38.6	$59,684	$53,408	1,907
Physicians and surgeons	51.02	32.02	2,017	1,217	39.5	104,871	63,272	2,055
Registered nurses	30.93	27.89	1,167	1,040	37.7	58,414	53,857	1,889
Therapists	41.02	39.20	1,496	1,434	36.5	61,601	61,628	1,502
Speech-language pathologists	44.53	47.23	1,573	1,599	35.3	61,396	61,628	1,379
Diagnostic related technologists and technicians	26.54	25.41	1,061	1,016	40.0	55,194	52,851	2,080
Radiologic technologists and technicians	26.72	25.62	1,069	1,025	40.0	55,582	53,290	2,080
Emergency medical technicians and paramedics	20.48	18.56	868	779	42.4	45,152	40,497	2,204
Licensed practical and licensed vocational nurses	19.31	19.21	733	722	38.0	37,268	37,772	1,930
Occupational health and safety specialists and technicians	28.88	30.32	1,143	1,199	39.6	59,460	62,328	2,059
Occupational health and safety specialists	28.90	30.32	1,144	1,213	39.6	59,467	63,070	2,057
Healthcare support occupations	14.32	13.92	552	545	38.5	28,409	28,340	1,983
Nursing, psychiatric, and home health aides	14.48	14.47	552	555	38.1	28,435	28,340	1,963
Nursing aides, orderlies, and attendants	13.36	12.59	508	482	38.0	25,815	24,393	1,932
Psychiatric aides	15.52	15.55	593	596	38.2	30,823	31,005	1,986
Miscellaneous healthcare support occupations	13.67	13.63	546	545	40.0	28,154	28,340	2,060
Protective service occupations	23.89	24.03	994	990	41.6	51,357	51,480	2,149
First-line supervisors/managers, law enforcement workers	30.12	30.80	1,206	1,232	40.0	62,704	64,064	2,082
First-line supervisors/managers of correctional officers	26.72	29.05	1,054	1,158	39.4	54,814	60,216	2,051
First-line supervisors/managers of police and detectives	31.04	31.65	1,248	1,268	40.2	64,888	65,913	2,090

See footnotes at end of table.

Table 13 Full-time[1] State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation[2]	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Protective service occupations –Continued								
First-line supervisors/managers of fire fighting and prevention workers	$25.35	$26.30	$1,184	$1,251	46.7	$61,592	$65,052	2,430
Fire fighters	22.17	21.96	1,114	1,124	50.3	57,942	58,455	2,614
Bailiffs, correctional officers, and jailers	19.71	19.92	776	793	39.4	40,369	41,223	2,048
Correctional officers and jailers	19.57	19.84	770	790	39.4	40,063	41,101	2,047
Detectives and criminal investigators	28.39	28.57	1,163	1,214	41.0	60,480	63,140	2,131
Police officers	27.33	27.42	1,094	1,101	40.0	56,706	57,117	2,075
Police and sheriff's patrol officers	27.33	27.42	1,094	1,101	40.0	56,706	57,117	2,075
Security guards and gaming surveillance officers	16.17	16.97	626	648	38.7	28,050	26,416	1,734
Security guards	16.17	16.97	626	648	38.7	28,050	26,416	1,734
Miscellaneous protective service workers	18.74	18.46	699	738	37.3	33,199	34,445	1,771
Food preparation and serving related occupations	13.39	12.95	481	441	36.0	21,513	19,646	1,607
First-line supervisors/managers, food preparation and serving workers	17.16	17.74	663	690	38.6	29,840	30,805	1,739
First-line supervisors/managers of food preparation and serving workers	16.76	16.69	640	605	38.2	27,521	25,888	1,642
Cooks	13.79	13.02	485	441	35.1	20,967	16,229	1,520
Cooks, institution and cafeteria	13.79	13.02	485	441	35.1	20,967	16,229	1,520
Fast food and counter workers	11.23	11.01	408	378	36.3	19,075	19,646	1,698
Combined food preparation and serving workers, including fast food	11.23	11.01	408	378	36.3	19,075	19,646	1,698

See footnotes at end of table.

Table 13 Full-time[1] 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	$15.29	$15.05	$604	$601	39.5	$30,891	$30,680	2,020
First-line supervisors/managers, building and grounds cleaning and maintenance workers	19.66	19.26	782	769	39.8	40,656	40,000	2,068
Building cleaning workers	15.04	14.74	593	588	39.4	30,697	30,597	2,040
Janitors and cleaners, except maids and housekeeping cleaners	15.20	14.91	600	591	39.5	31,054	30,659	2,043
Maids and housekeeping cleaners	11.56	10.89	439	408	38.0	22,831	21,195	1,974
Grounds maintenance workers	15.62	15.14	623	606	39.9	29,756	31,491	1,905
Landscaping and groundskeeping workers	14.77	14.18	591	567	40.0	26,693	26,395	1,808
Personal care and service occupations	16.96	17.00	659	680	38.8	31,241	31,200	1,842
Child care workers	15.85	14.46	573	504	36.2	22,375	19,437	1,412
Recreation and fitness workers	16.00	15.54	631	600	39.4	31,519	31,200	1,970
Recreation workers	16.00	15.54	631	600	39.4	31,519	31,200	1,970
Sales and related occupations	25.44	21.16	1,003	846	39.4	50,832	39,731	1,998
Office and administrative support occupations	17.44	16.83	677	659	38.8	34,278	33,925	1,966
First-line supervisors/managers of office and administrative support workers	20.92	20.16	814	784	38.9	42,320	40,772	2,023
Financial clerks	17.58	17.62	678	692	38.6	35,110	35,732	1,998
Bookkeeping, accounting, and auditing clerks	17.38	17.72	666	687	38.3	34,436	35,270	1,981
Payroll and timekeeping clerks	18.59	17.62	740	705	39.8	38,471	36,641	2,070
Court, municipal, and license clerks	17.61	17.90	670	668	38.0	34,819	34,730	1,977

See footnotes at end of table.

Table 13 Full-time[1] 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								
Customer service representatives	$15.72	$16.28	$620	$651	39.5	$32,256	$33,862	2,052
Eligibility interviewers, government programs	16.39	16.73	645	627	39.4	33,558	32,624	2,047
Library assistants, clerical	14.79	13.60	558	544	37.8	26,025	26,146	1,759
Receptionists and information clerks	12.76	12.11	500	487	39.2	26,026	25,324	2,040
Dispatchers	18.72	18.96	749	758	40.0	38,941	39,437	2,080
Police, fire, and ambulance dispatchers	19.04	19.62	762	785	40.0	39,600	40,812	2,080
Secretaries and administrative assistants	18.15	17.57	709	696	39.0	35,565	35,214	1,959
Executive secretaries and administrative assistants	20.59	21.42	817	836	39.7	42,407	43,446	2,059
Secretaries, except legal, medical, and executive	16.76	16.91	650	647	38.8	31,789	31,251	1,896
Data entry and information processing workers	17.44	17.95	694	718	39.8	36,087	37,336	2,069
Data entry keyers	17.02	17.95	674	718	39.6	35,062	37,336	2,060
Office clerks, general	16.64	15.23	643	593	38.6	31,602	30,763	1,899
Construction and extraction occupations	23.18	20.83	916	833	39.5	47,651	43,326	2,056
First-line supervisors/managers of construction trades and extraction workers	28.10	30.17	1,124	1,207	40.0	58,450	62,745	2,080
Construction laborers	26.78	29.67	1,071	1,187	40.0	55,699	61,714	2,080
Construction equipment operators	17.42	18.80	697	752	40.0	36,237	39,104	2,080
Operating engineers and other construction equipment operators	17.42	18.80	697	752	40.0	36,237	39,104	2,080
Electricians	29.35	32.83	1,165	1,313	39.7	60,567	68,286	2,063
Pipelayers, plumbers, pipefitters, and steamfitters	30.71	34.95	1,228	1,398	40.0	63,881	72,696	2,080
Plumbers, pipefitters, and steamfitters	30.71	34.95	1,228	1,398	40.0	63,881	72,696	2,080

See footnotes at end of table.

Table 13 Full-time[1] 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								
Construction and building inspectors	$21.90	$19.74	$852	$704	38.9	$44,305	$36,602	2,023
Highway maintenance workers	21.29	20.24	837	810	39.3	43,538	42,141	2,045
Installation, maintenance, and repair occupations	21.51	21.25	855	850	39.8	44,481	44,200	2,068
First-line supervisors/managers of mechanics, installers, and repairers	29.16	29.66	1,157	1,186	39.7	60,176	61,693	2,063
Automotive technicians and repairers	23.19	21.49	917	859	39.6	47,701	44,691	2,057
Automotive service technicians and mechanics	23.19	21.49	917	859	39.6	47,701	44,691	2,057
Bus and truck mechanics and diesel engine specialists	20.99	18.59	838	744	39.9	43,570	38,667	2,075
Industrial machinery installation, repair, and maintenance workers	19.54	18.67	777	747	39.8	40,401	38,834	2,068
Maintenance and repair workers, general	19.72	19.44	784	778	39.7	40,754	40,435	2,066
Production occupations	19.42	18.54	769	742	39.6	39,968	38,563	2,058
First-line supervisors/managers of production and operating workers	18.38	16.23	724	649	39.4	37,635	33,758	2,047
Water and liquid waste treatment plant and system operators	20.33	19.28	813	771	40.0	42,256	40,102	2,078
Transportation and material moving occupations	20.23	18.98	729	640	36.1	33,561	29,141	1,659
Bus drivers	18.32	17.37	610	554	33.3	25,521	21,354	1,393
Bus drivers, transit and intercity	22.82	26.87	909	1,075	39.8	47,284	55,888	2,072
Bus drivers, school	16.57	16.72	519	507	31.3	20,477	18,814	1,236
Driver/sales workers and truck drivers	22.97	25.25	868	935	37.8	42,923	42,442	1,868

See footnotes at end of table.

Table 13 Full-time[1] 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								
Truck drivers, heavy and tractor-trailer	$23.95	$29.15	$898	$1,020	37.5	$44,152	$48,630	1,843

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 earnings[1] 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	$19.37	$17.14	$18.13	$18.29	$25.00
Management, professional, and related	32.05	27.70	32.80	31.94	35.34
Management, business, and financial	35.41	29.60	32.39	38.96	39.45
Professional and related	30.25	26.58	33.10	28.19	33.51
Service	10.01	9.43	8.74	10.27	12.30
Sales and office	16.22	16.41	15.92	15.14	17.78
Sales and related	18.01	18.53	18.57	15.96	22.35
Office and administrative support	15.24	14.75	14.62	14.67	17.14
Natural resources, construction, and maintenance	21.65	18.73	25.01	23.22	26.83
Construction and extraction	23.03	–	–	–	–
Installation, maintenance, and repair	20.57	17.37	23.07	21.18	25.96
Production, transportation, and material moving	16.18	14.19	14.31	15.06	21.07
Production	16.77	14.74	14.17	15.36	21.55
Transportation and material moving	15.32	13.69	14.49	14.57	20.05
	Relative error				
All workers	1.0%	2.6%	4.8%	2.2%	1.4%
Management, professional, and related	1.6	4.9	9.5	1.8	1.2
Management, business, and financial	1.8	4.9	3.4	4.0	1.8
Professional and related	2.8	6.1	15.4	2.1	1.6
Service	1.4	2.7	3.3	2.4	3.1
Sales and office	1.4	5.3	2.8	4.5	3.0
Sales and related	4.1	11.1	5.9	9.2	9.4
Office and administrative support	1.5	1.9	2.3	1.8	2.4
Natural resources, construction, and maintenance	3.5	4.7	3.5	3.2	3.1
Construction and extraction	4.5	–	–	–	–
Installation, maintenance, and repair	3.3	4.5	6.4	2.6	5.0
Production, transportation, and material moving	.8	2.0	3.1	1.2	2.0
Production	.9	3.4	2.5	1.9	2.8
Transportation and material moving	1.5	3.6	5.0	3.9	3.3

[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	$19.16	$15.87	$761	$624	39.7	$39,053	$32,130	2,038
Management occupations	33.93	30.94	1,418	1,276	41.8	73,624	66,132	2,170
Chief executives	66.34	57.69	2,654	2,308	40.0	137,985	119,999	2,080
General and operations managers	36.97	35.58	1,562	1,423	42.2	81,214	74,000	2,197
Marketing and sales managers	42.47	35.44	1,804	1,442	42.5	93,823	75,001	2,209
Marketing managers	47.36	48.46	1,850	1,817	39.1	96,219	94,501	2,032
Sales managers	39.87	35.44	1,776	1,442	44.5	92,368	75,001	2,316
Public relations managers	35.31	37.50	1,430	1,406	40.5	74,375	73,117	2,107
Administrative services managers	27.60	27.40	1,104	1,096	40.0	57,412	57,000	2,080
Computer and information systems managers	38.48	38.47	1,540	1,539	40.0	80,106	80,011	2,082
Financial managers	31.29	26.97	1,334	1,174	42.6	69,345	61,042	2,217
Human resources managers	24.79	21.39	1,006	855	40.6	52,304	44,481	2,110
Industrial production managers	35.46	33.36	1,455	1,396	41.0	75,660	72,592	2,134
Transportation, storage, and distribution managers	24.82	21.95	1,033	878	41.6	53,702	45,654	2,164
Construction managers	31.73	29.99	1,288	1,200	40.6	66,958	62,381	2,110
Education administrators	28.44	27.04	1,154	1,149	40.6	55,810	49,416	1,962
Education administrators, postsecondary	21.70	19.96	868	798	40.0	45,144	41,513	2,080
Social and community service managers	24.25	23.24	950	929	39.2	49,395	48,333	2,037
Business and financial operations occupations	26.81	23.28	1,097	942	40.9	57,032	48,990	2,128
Buyers and purchasing agents	26.43	25.99	1,078	1,040	40.8	56,050	54,059	2,121
Purchasing agents, except wholesale, retail, and farm products	24.82	22.82	1,007	962	40.6	52,345	49,999	2,109
Claims adjusters, appraisers, examiners, and investigators	29.13	30.06	1,146	1,203	39.4	59,606	62,533	2,046
Claims adjusters, examiners, and investigators	29.13	30.06	1,146	1,203	39.4	59,606	62,533	2,046
Cost estimators	24.11	20.00	970	800	40.2	50,432	41,600	2,092
Human resources, training, and labor relations specialists	26.47	26.00	1,084	1,114	40.9	56,374	57,949	2,129

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								
Accountants and auditors	$27.32	$23.08	$1,143	$923	41.8	$59,440	$47,996	2,175
Financial analysts and advisors	31.38	25.12	1,319	1,321	42.0	68,589	68,699	2,186
Loan counselors and officers	28.17	20.29	1,126	810	40.0	58,553	42,118	2,079
Loan officers	28.18	20.29	1,127	810	40.0	58,608	42,118	2,079
Computer and mathematical science occupations	28.21	25.64	1,130	1,029	40.1	58,778	53,500	2,084
Computer software engineers	34.33	33.36	1,381	1,341	40.2	71,835	69,732	2,093
Computer software engineers, systems software	28.71	25.96	1,177	1,000	41.0	61,179	52,000	2,131
Computer support specialists	23.30	19.40	932	776	40.0	48,459	40,360	2,080
Computer systems analysts	27.33	25.38	1,093	1,015	40.0	56,840	52,797	2,080
Database administrators	34.24	33.80	1,405	1,352	41.0	73,034	70,304	2,133
Network and computer systems administrators	25.91	25.19	1,037	1,008	40.0	53,900	52,395	2,080
Network systems and data communications analysts	25.40	23.02	1,039	1,029	40.9	54,015	53,500	2,126
Architecture and engineering occupations	28.84	28.62	1,187	1,183	41.2	61,735	61,506	2,140
Architects, except naval	28.83	28.62	1,275	1,250	44.2	66,308	65,000	2,300
Architects, except landscape and naval	28.83	28.62	1,275	1,250	44.2	66,308	65,000	2,300
Engineers	32.78	31.69	1,354	1,298	41.3	70,395	67,496	2,148
Civil engineers	33.06	32.45	1,433	1,298	43.3	74,491	67,496	2,253
Electrical and electronics engineers	30.53	31.16	1,240	1,250	40.6	64,461	65,015	2,111
Electrical engineers	26.77	27.26	1,071	1,090	40.0	55,684	56,701	2,080
Electronics engineers, except computer	33.63	33.45	1,383	1,364	41.1	71,913	70,940	2,138
Mechanical engineers	34.03	30.82	1,394	1,250	41.0	72,514	65,000	2,131
Drafters	22.93	20.56	917	822	40.0	47,696	42,763	2,080
Architectural and civil drafters	24.69	19.00	988	760	40.0	51,363	39,520	2,080
Mechanical drafters	22.80	23.08	912	923	40.0	47,430	48,000	2,080
Engineering technicians, except drafters	23.83	22.95	957	918	40.1	49,747	47,736	2,087

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								
Electrical and electronic engineering technicians	$25.05	$24.04	$1,002	$962	40.0	$52,114	$50,003	2,080
Life, physical, and social science occupations	30.04	26.93	1,218	1,077	40.5	62,865	55,000	2,093
Physical scientists	34.76	34.47	1,391	1,379	40.0	72,310	71,704	2,080
Chemists and materials scientists	37.05	35.91	1,482	1,436	40.0	77,061	74,693	2,080
Chemists	34.04	35.28	1,362	1,411	40.0	70,800	73,382	2,080
Chemical technicians	21.62	22.10	865	884	40.0	44,961	45,958	2,080
Community and social services occupations	17.62	16.83	692	672	39.3	35,535	34,590	2,016
Counselors	16.27	16.83	651	673	40.0	33,837	35,000	2,080
Social workers	18.93	17.48	734	692	38.8	37,277	35,705	1,969
Child, family, and school social workers	16.12	15.00	645	600	40.0	30,427	28,001	1,887
Medical and public health social workers	20.69	20.25	733	741	35.4	38,136	38,542	1,843
Mental health and substance abuse social workers	20.21	17.17	855	673	42.3	44,481	35,006	2,201
Miscellaneous community and social service specialists	16.51	12.00	650	480	39.4	33,420	24,960	2,024
Legal occupations	38.77	30.93	1,639	1,378	42.3	85,223	71,633	2,198
Lawyers	43.10	34.44	1,835	1,547	42.6	95,396	80,421	2,213
Miscellaneous legal support workers	22.96	21.39	959	947	41.8	49,857	49,234	2,171
Title examiners, abstractors, and searchers	20.73	19.58	877	808	42.3	45,593	42,000	2,199
Education, training, and library occupations	16.52	12.60	633	488	38.3	28,721	23,296	1,739
Primary, secondary, and special education school teachers	21.54	21.33	805	801	37.4	33,562	33,024	1,558

See footnotes at end of table.

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

Occupation[1]	Hourly[2]		Weekly[3]			Annual[4]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Education, training, and library occupations –Continued								
Preschool and kindergarten teachers	$11.06	$10.93	$432	$420	39.0	$20,791	$20,203	1,879
Preschool teachers, except special education	10.86	10.50	424	400	39.1	20,544	20,203	1,891
Elementary and middle school teachers	25.89	25.70	930	919	35.9	35,811	36,431	1,383
Elementary school teachers, except special education	25.85	25.70	922	932	35.7	35,906	36,431	1,389
Secondary school teachers	33.71	33.75	1,229	1,267	36.5	45,712	47,405	1,356
Secondary school teachers, except special and vocational education	33.71	33.75	1,229	1,267	36.5	45,712	47,405	1,356
Teacher assistants	10.48	10.00	409	400	39.1	19,631	19,656	1,873
Arts, design, entertainment, sports, and media occupations	19.40	17.34	777	694	40.1	40,409	36,069	2,083
Designers	20.56	19.00	830	777	40.4	43,164	40,414	2,100
Graphic designers	22.08	20.24	897	868	40.6	46,651	45,148	2,113
Writers and editors	25.39	27.74	958	1,058	37.7	49,808	54,995	1,962
Editors	24.88	14.72	930	538	37.4	48,367	28,001	1,944
Healthcare practitioner and technical occupations	42.78	29.81	1,683	1,120	39.3	87,453	58,240	2,044
Pharmacists	51.33	51.66	2,053	2,067	40.0	106,764	107,461	2,080
Physicians and surgeons	127.50	115.39	5,418	4,615	42.5	281,755	240,001	2,210
Registered nurses	30.79	27.69	1,214	1,096	39.4	63,141	56,971	2,050
Therapists	28.53	25.64	1,099	962	38.5	56,717	49,998	1,988
Clinical laboratory technologists and technicians	19.47	19.55	779	782	40.0	40,500	40,664	2,080
Medical and clinical laboratory technicians	18.61	19.34	745	774	40.0	38,714	40,227	2,080
Dental hygienists	31.58	31.00	1,037	1,094	32.8	53,949	56,864	1,708

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								
Health diagnosing and treating practitioner support technicians	$15.39	$13.94	$615	$558	40.0	$32,001	$28,999	2,080
Pharmacy technicians	13.95	13.94	558	558	40.0	29,024	28,999	2,080
Licensed practical and licensed vocational nurses	19.66	18.42	747	720	38.0	38,828	37,440	1,975
Healthcare support occupations	12.49	11.06	478	441	38.3	24,871	22,922	1,991
Nursing, psychiatric, and home health aides	11.10	10.08	438	400	39.4	22,752	20,800	2,049
Nursing aides, orderlies, and attendants	11.21	10.04	440	396	39.3	22,892	20,592	2,042
Miscellaneous healthcare support occupations	14.09	13.50	523	520	37.1	27,185	27,040	1,930
Dental assistants	17.58	17.50	595	608	33.8	30,936	31,616	1,760
Medical assistants	14.04	13.43	537	537	38.2	27,906	27,939	1,987
Protective service occupations	9.13	8.25	363	330	39.8	18,871	17,160	2,067
Security guards and gaming surveillance officers	8.71	8.00	346	320	39.7	17,978	16,640	2,064
Security guards	8.71	8.00	346	320	39.7	17,978	16,640	2,064
Food preparation and serving related occupations	9.31	8.75	349	320	37.5	17,720	16,380	1,903
First-line supervisors/managers, food preparation and serving workers	14.77	14.96	603	645	40.9	30,471	32,001	2,063
First-line supervisors/managers of food preparation and serving workers	15.10	15.00	627	654	41.5	32,316	34,000	2,140
Cooks	10.11	9.75	380	370	37.6	19,287	18,720	1,908
Cooks, institution and cafeteria	10.34	9.94	376	390	36.4	18,571	18,350	1,796
Cooks, restaurant	10.39	10.00	392	380	37.7	19,926	19,240	1,918
Cooks, short order	9.21	9.00	360	360	39.1	18,708	18,720	2,031
Food preparation workers	8.57	8.25	281	266	32.8	13,524	13,624	1,579

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								
Food service, tipped	$5.08	$4.50	$180	$160	35.3	$9,207	$7,956	1,812
Bartenders	7.09	8.00	251	280	35.4	13,066	14,560	1,843
Waiters and waitresses	3.53	3.43	123	105	34.8	6,270	5,258	1,778
Dining room and cafeteria attendants and bartender helpers	7.54	7.55	286	298	38.0	14,384	15,080	1,908
Fast food and counter workers	9.33	8.76	363	338	38.9	18,657	17,056	1,999
Combined food preparation and serving workers, including fast food	8.94	8.54	347	320	38.8	17,747	16,380	1,985
Counter attendants, cafeteria, food concession, and coffee shop	11.12	10.08	442	403	39.7	22,985	20,960	2,066
Dishwashers	7.90	7.89	298	298	37.7	15,221	15,264	1,926
Building and grounds cleaning and maintenance occupations	11.45	10.00	437	384	38.1	20,485	18,720	1,790
First-line supervisors/managers, building and grounds cleaning and maintenance workers	16.94	15.50	692	620	40.8	35,342	32,240	2,087
First-line supervisors/managers of housekeeping and janitorial workers	16.73	17.31	671	692	40.1	34,339	36,001	2,053
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	17.18	15.50	716	620	41.7	36,522	32,240	2,126
Building cleaning workers	10.23	9.00	379	349	37.0	18,919	17,878	1,849
Janitors and cleaners, except maids and housekeeping cleaners	10.90	11.00	425	440	39.0	21,164	21,120	1,941

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								
Maids and housekeeping cleaners	$9.33	$8.24	$324	$305	34.7	$16,224	$15,854	1,738
Grounds maintenance workers	12.34	11.50	500	420	40.5	18,723	16,800	1,517
Landscaping and groundskeeping workers	11.99	11.50	486	420	40.5	18,102	16,800	1,509
Personal care and service occupations	11.68	10.25	451	380	38.6	22,808	19,760	1,953
First-line supervisors/managers of personal service workers	12.92	14.22	498	601	38.5	25,884	31,242	2,004
Barbers and cosmetologists	14.97	10.86	565	415	37.7	29,367	21,563	1,962
Hairdressers, hairstylists, and cosmetologists	14.97	10.86	565	415	37.7	29,367	21,563	1,962
Child care workers	8.94	9.00	347	360	38.8	18,035	18,720	2,017
Recreation and fitness workers	16.05	18.75	571	600	35.6	24,041	25,005	1,498
Sales and related occupations	22.95	16.73	934	686	40.7	48,345	35,499	2,106
First-line supervisors/managers, sales workers	19.92	16.73	842	733	42.3	43,409	38,100	2,179
First-line supervisors/managers of retail sales workers	17.02	15.43	727	683	42.7	37,376	35,006	2,196
First-line supervisors/managers of non-retail sales workers	31.01	24.85	1,264	994	40.8	65,718	51,684	2,119
Retail sales workers	14.21	11.00	572	433	40.2	29,521	22,427	2,077
Cashiers, all workers	8.94	8.55	349	340	39.0	17,780	17,680	1,988
Cashiers	8.94	8.55	349	340	39.0	17,780	17,680	1,988
Counter and rental clerks and parts salespersons	15.64	14.70	631	571	40.3	32,642	29,704	2,087
Counter and rental clerks	12.38	15.16	507	606	41.0	25,888	25,418	2,090
Parts salespersons	16.98	14.50	681	571	40.1	35,407	29,704	2,085
Retail salespersons	16.40	12.65	669	528	40.8	34,778	27,479	2,121

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								
Insurance sales agents	$23.68	$15.24	$941	$611	39.8	$48,957	$31,762	2,067
Securities, commodities, and financial services sales agents	82.52	45.98	3,449	1,931	41.8	179,360	100,404	2,173
Sales representatives, wholesale and manufacturing	34.04	24.73	1,376	1,007	40.4	71,532	52,362	2,101
Sales representatives, wholesale and manufacturing, technical and scientific products	61.53	30.00	2,461	1,200	40.0	127,976	62,400	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	25.32	22.37	1,027	904	40.6	53,386	46,998	2,108
Real estate brokers and sales agents	17.74	12.00	719	476	40.5	37,400	24,752	2,108
Real estate sales agents	18.17	11.65	723	466	39.8	37,579	24,224	2,068
Miscellaneous sales and related workers	20.21	15.38	796	615	39.4	40,591	31,990	2,008
Office and administrative support occupations	15.18	14.50	596	575	39.3	30,899	29,798	2,036
First-line supervisors/managers of office and administrative support workers	19.79	19.57	791	781	40.0	41,145	40,620	2,080
Financial clerks	14.49	14.04	568	540	39.2	29,530	28,080	2,039
Bill and account collectors	14.48	14.59	565	576	39.0	28,737	28,833	1,985
Billing and posting clerks and machine operators	14.50	14.82	550	561	37.9	28,578	29,182	1,971
Bookkeeping, accounting, and auditing clerks	15.94	15.08	624	603	39.1	32,424	31,349	2,034
Payroll and timekeeping clerks	16.70	16.50	668	660	40.0	34,744	34,320	2,080
Procurement clerks	15.78	15.71	631	628	40.0	32,817	32,668	2,080
Tellers	11.33	10.93	450	431	39.7	23,377	22,431	2,064

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								
Credit authorizers, checkers, and clerks	$14.19	$14.06	$562	$562	39.6	$29,217	$29,243	2,058
Customer service representatives	16.70	15.73	659	629	39.5	34,276	32,725	2,053
Hotel, motel, and resort desk clerks	9.34	9.25	363	340	38.9	17,075	17,527	1,829
Interviewers, except eligibility and loan	13.30	12.13	518	485	39.0	26,945	25,230	2,026
Loan interviewers and clerks	16.95	16.44	673	631	39.7	34,999	32,819	2,065
Order clerks	16.60	16.35	662	654	39.9	34,376	34,000	2,071
Receptionists and information clerks	12.91	12.26	502	480	38.9	26,027	24,960	2,017
Dispatchers	19.08	19.75	782	790	41.0	40,641	41,080	2,131
Dispatchers, except police, fire, and ambulance	19.08	19.75	782	790	41.0	40,641	41,080	2,131
Production, planning, and expediting clerks	20.81	20.20	836	808	40.2	43,256	42,024	2,079
Shipping, receiving, and traffic clerks	14.25	13.54	571	542	40.1	29,689	28,163	2,083
Stock clerks and order fillers	11.34	10.00	429	399	37.8	22,284	20,738	1,965
Weighers, measurers, checkers, and samplers, recordkeeping	12.87	12.40	515	496	40.0	26,778	25,792	2,080
Secretaries and administrative assistants	17.16	17.00	673	664	39.3	34,917	34,401	2,035
Executive secretaries and administrative assistants	20.01	19.23	791	737	39.5	40,943	38,343	2,046
Legal secretaries	17.67	18.51	695	709	39.3	36,139	36,861	2,046
Medical secretaries	17.59	16.54	677	636	38.5	35,183	33,064	2,000
Secretaries, except legal, medical, and executive	14.13	14.00	557	560	39.4	28,836	29,120	2,041
Computer operators	18.88	19.83	755	793	40.0	39,269	41,246	2,080
Data entry and information processing workers	13.15	12.90	515	512	39.1	26,769	26,624	2,036
Data entry keyers	12.88	12.00	505	469	39.3	26,280	24,398	2,041
Word processors and typists	13.71	13.15	534	526	38.9	27,755	27,352	2,025

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								
Insurance claims and policy processing clerks	$16.63	$15.00	$656	$613	39.5	$34,135	$31,899	2,052
Office clerks, general	13.84	13.18	537	524	38.8	27,861	27,040	2,013
Office machine operators, except computer	14.45	13.91	577	556	39.9	29,991	28,933	2,075
Farming, fishing, and forestry occupations	12.29	11.75	499	470	40.6	24,374	23,400	1,984
Miscellaneous agricultural workers	11.04	11.07	442	443	40.0	21,325	20,280	1,931
Construction and extraction occupations	21.54	19.72	842	772	39.1	41,946	38,401	1,947
First-line supervisors/managers of construction trades and extraction workers	30.81	31.24	1,236	1,250	40.1	63,246	64,979	2,053
Brickmasons, blockmasons, and stonemasons	26.45	25.36	1,040	980	39.3	50,318	47,942	1,902
Brickmasons and blockmasons	26.45	25.36	1,040	980	39.3	50,318	47,942	1,902
Carpenters	21.66	18.00	835	700	38.6	42,256	35,000	1,951
Carpet, floor, and tile installers and finishers	22.98	21.54	919	861	40.0	47,807	44,793	2,080
Cement masons, concrete finishers, and terrazzo workers	20.90	20.00	828	775	39.6	39,191	36,270	1,875
Cement masons and concrete finishers	20.76	20.00	822	775	39.6	38,844	35,263	1,871
Construction laborers	19.67	19.72	777	763	39.5	37,525	35,703	1,907
Construction equipment operators	20.13	20.50	766	820	38.0	34,422	35,065	1,710
Paving, surfacing, and tamping equipment operators	15.62	11.76	592	471	37.9	23,296	18,350	1,491
Operating engineers and other construction equipment operators	21.23	21.30	808	880	38.1	37,626	35,065	1,772
Electricians	22.36	20.75	893	830	39.9	46,449	43,160	2,077

See footnotes at end of table.

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

Occupation[1]	Hourly[2]		Weekly[3]			Annual[4]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Construction and extraction occupations –Continued								
Painters and paperhangers	$13.73	$13.00	$549	$520	40.0	$28,562	$27,040	2,080
Painters, construction and maintenance	13.73	13.00	549	520	40.0	28,562	27,040	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	21.35	20.00	848	800	39.7	41,591	37,440	1,948
Plumbers, pipefitters, and steamfitters	21.38	20.00	849	800	39.7	41,635	37,440	1,948
Roofers	22.58	21.00	797	738	35.3	40,998	38,401	1,815
Sheet metal workers	24.75	29.00	933	1,017	37.7	48,496	52,886	1,960
Helpers, construction trades	15.97	16.00	623	640	39.0	31,855	31,200	1,995
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	19.01	18.47	760	739	40.0	37,643	38,416	1,980
Helpers--carpenters	14.18	13.00	567	520	40.0	29,484	27,040	2,080
Miscellaneous construction and related workers	16.21	15.84	642	634	39.6	31,461	32,949	1,941
Installation, maintenance, and repair occupations	19.25	17.55	769	700	40.0	39,743	36,400	2,065
First-line supervisors/managers of mechanics, installers, and repairers	24.42	23.08	1,006	981	41.2	51,756	48,000	2,119
Computer, automated teller, and office machine repairers	15.36	14.47	614	579	40.0	31,948	30,091	2,080
Radio and telecommunications equipment installers and repairers	27.87	30.33	1,115	1,213	40.0	57,975	63,076	2,080
Telecommunications equipment installers and repairers, except line installers	27.87	30.33	1,115	1,213	40.0	57,975	63,076	2,080
Automotive technicians and repairers	17.27	16.00	697	640	40.4	36,248	33,280	2,099
Automotive body and related repairers	18.86	16.00	753	640	39.9	39,168	33,280	2,077

See footnotes at end of table.

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

Occupation[1]	Hourly[2]		Weekly[3]			Annual[4]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Installation, maintenance, and repair occupations –Continued								
Automotive service technicians and mechanics	$16.61	$15.90	$674	$636	40.5	$35,025	$33,072	2,109
Bus and truck mechanics and diesel engine specialists	21.43	19.10	838	746	39.1	43,241	38,796	2,018
Heavy vehicle and mobile equipment service technicians and mechanics	21.53	19.50	863	780	40.1	44,764	40,560	2,079
Mobile heavy equipment mechanics, except engines	22.52	20.10	901	804	40.0	46,675	41,808	2,072
Small engine mechanics	15.03	16.00	601	640	40.0	31,256	33,280	2,080
Heating, air conditioning, and refrigeration mechanics and installers	18.05	17.00	695	660	38.5	36,165	34,320	2,004
Industrial machinery installation, repair, and maintenance workers	19.71	18.10	787	724	39.9	40,920	37,648	2,076
Industrial machinery mechanics	22.47	21.50	899	860	40.0	46,736	44,720	2,080
Maintenance and repair workers, general	16.09	15.50	641	618	39.9	33,339	32,157	2,072
Maintenance workers, machinery	17.82	18.65	713	746	40.0	37,062	38,792	2,080
Line installers and repairers	23.57	26.60	943	1,064	40.0	48,211	52,000	2,046
Electrical power-line installers and repairers	29.33	30.28	1,173	1,211	40.0	61,004	62,987	2,080
Telecommunications line installers and repairers	22.48	23.31	899	933	40.0	45,858	48,491	2,040
Miscellaneous installation, maintenance, and repair workers	14.36	14.16	574	567	40.0	28,640	28,080	1,995
Helpers--installation, maintenance, and repair workers	12.03	12.00	481	480	40.0	24,001	24,960	1,996
Production occupations	14.69	13.50	585	534	39.8	30,401	27,768	2,069

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								
First-line supervisors/managers of production and operating workers	$22.96	$22.55	$950	$904	41.4	$49,400	$47,000	2,152
Electrical, electronics, and electromechanical assemblers	12.64	11.15	506	446	40.0	26,287	23,192	2,080
Coil winders, tapers, and finishers	11.23	10.75	449	430	40.0	23,360	22,360	2,080
Electrical and electronic equipment assemblers	13.32	13.25	533	530	40.0	27,697	27,560	2,080
Electromechanical equipment assemblers	12.64	11.15	506	446	40.0	26,295	23,192	2,080
Structural metal fabricators and fitters	16.59	18.00	664	720	40.0	34,505	37,440	2,080
Miscellaneous assemblers and fabricators	12.84	11.52	511	461	39.9	26,543	23,957	2,068
Team assemblers	14.08	12.00	563	480	40.0	29,291	24,960	2,080
Butchers and other meat, poultry, and fish processing workers	12.05	13.55	459	472	38.1	23,894	24,544	1,983
Butchers and meat cutters	12.05	13.55	459	472	38.1	23,894	24,544	1,983
Miscellaneous food processing workers	12.64	12.83	505	513	40.0	26,270	26,686	2,078
Food batchmakers	12.64	12.83	505	513	40.0	26,270	26,686	2,078
Computer control programmers and operators	18.14	17.85	726	714	40.0	37,720	37,128	2,079
Computer-controlled machine tool operators, metal and plastic	17.53	17.50	701	700	40.0	36,447	36,400	2,079
Forming machine setters, operators, and tenders, metal and plastic	14.84	15.24	587	576	39.5	30,516	29,973	2,056
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.73	14.41	578	566	39.2	30,058	29,432	2,040

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								
Machine tool cutting setters, operators, and tenders, metal and plastic	$14.16	$12.50	$566	$500	40.0	$29,429	$26,000	2,079
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.11	12.50	564	500	40.0	29,346	26,000	2,080
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	15.35	15.66	614	626	40.0	31,885	32,573	2,077
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	16.01	16.83	640	673	40.0	33,297	35,006	2,080
Machinists	20.55	19.19	822	768	40.0	42,748	39,915	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic	12.33	11.93	493	477	40.0	25,638	24,814	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	12.33	11.93	493	477	40.0	25,638	24,814	2,080
Multiple machine tool setters, operators, and tenders, metal and plastic	12.74	10.30	492	402	38.6	25,598	20,892	2,009
Tool and die makers	21.00	20.96	840	838	40.0	43,408	43,597	2,067
Welding, soldering, and brazing workers	15.25	14.75	609	590	39.9	31,635	30,680	2,075
Welders, cutters, solderers, and brazers	15.07	14.50	601	580	39.9	31,255	30,160	2,074
Miscellaneous metalworkers and plastic workers	15.14	15.17	604	607	39.9	31,394	31,554	2,073
Tool grinders, filers, and sharpeners	19.13	17.22	752	689	39.3	39,079	35,818	2,042
Bookbinders and bindery workers	14.17	12.29	567	492	40.0	29,474	25,563	2,080
Bindery workers	14.17	12.29	567	492	40.0	29,474	25,563	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								
Printers	$15.97	$15.00	$639	$600	40.0	$33,072	$31,200	2,071
Prepress technicians and workers	16.99	17.77	680	711	40.0	35,341	36,964	2,080
Printing machine operators	15.25	14.25	610	570	40.0	31,519	29,640	2,067
Laundry and dry-cleaning workers	9.54	8.75	343	320	35.9	17,829	16,640	1,869
Miscellaneous textile, apparel, and furnishings workers	11.36	9.85	454	394	40.0	23,627	20,488	2,080
Cabinetmakers and bench carpenters	14.78	15.85	590	634	39.9	30,691	32,968	2,076
Woodworking machine setters, operators, and tenders	11.71	11.49	468	460	40.0	24,328	23,895	2,078
Sawing machine setters, operators, and tenders, wood	11.24	10.67	450	427	40.0	23,360	22,185	2,078
Woodworking machine setters, operators, and tenders, except sawing	12.43	11.75	497	470	40.0	25,817	24,440	2,077
Crushing, grinding, polishing, mixing, and blending workers	15.95	16.02	638	641	40.0	33,178	33,322	2,080
Mixing and blending machine setters, operators, and tenders	15.15	14.54	606	582	40.0	31,515	30,243	2,080
Cutting workers	15.02	14.50	601	580	40.0	31,234	30,160	2,080
Cutting and slicing machine setters, operators, and tenders	15.81	15.19	632	608	40.0	32,878	31,595	2,080
Inspectors, testers, sorters, samplers, and weighers	14.52	12.80	578	510	39.8	29,999	26,541	2,066
Medical, dental, and ophthalmic laboratory technicians	15.37	15.00	615	600	40.0	31,972	31,200	2,080
Packaging and filling machine operators and tenders	12.88	12.00	515	480	40.0	26,771	24,960	2,079
Painting workers	13.43	12.00	539	484	40.1	27,998	25,168	2,085

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								
Coating, painting, and spraying machine setters, operators, and tenders	$11.47	$11.90	$459	$476	40.0	$23,818	$24,752	2,077
Painters, transportation equipment	17.07	17.95	693	718	40.6	36,054	37,336	2,113
Miscellaneous production workers	12.58	11.35	501	454	39.8	26,051	23,606	2,070
Paper goods machine setters, operators, and tenders	17.48	18.09	699	724	40.0	36,368	37,627	2,080
Helpers--production workers	11.97	11.00	473	440	39.5	24,615	22,880	2,056
Transportation and material moving occupations	14.87	13.94	603	550	40.5	30,881	27,560	2,076
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.89	22.36	881	945	42.2	45,824	49,141	2,193
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	19.98	17.00	870	774	43.6	45,261	40,258	2,265
Driver/sales workers and truck drivers	17.28	16.00	710	663	41.1	36,240	33,840	2,098
Driver/sales workers	13.06	11.07	496	443	37.9	25,772	23,021	1,973
Truck drivers, heavy and tractor-trailer	18.72	17.25	779	740	41.6	39,654	36,920	2,119
Truck drivers, light or delivery services	13.51	11.50	546	454	40.4	27,940	23,608	2,068
Taxi drivers and chauffeurs	8.79	9.25	352	370	40.0	18,284	19,240	2,080
Service station attendants	10.03	9.00	401	360	40.0	20,856	18,720	2,080
Dredge, excavating, and loading machine operators	13.96	13.92	558	557	40.0	28,947	28,949	2,074
Excavating and loading machine and dragline operators	13.96	13.92	558	557	40.0	28,947	28,949	2,074

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								
Industrial truck and tractor operators	$13.33	$13.37	$532	$533	39.9	$26,812	$26,645	2,011
Laborers and material movers, hand	11.34	10.50	454	420	40.0	23,577	21,840	2,079
Laborers and freight, stock, and material movers, hand	11.48	10.20	459	408	40.0	23,849	21,216	2,078
Machine feeders and offbearers	10.11	9.84	404	394	40.0	21,031	20,467	2,080
Packers and packagers, hand	10.47	10.30	419	412	40.0	21,709	21,424	2,074

[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	$22.33	$18.38	$886	$725	39.7	$45,827	$37,550	2,052
Management occupations	47.49	42.44	1,918	1,721	40.4	99,750	89,502	2,100
Chief executives	148.03	127.51	6,200	5,100	41.9	322,391	265,221	2,178
General and operations managers	59.42	44.13	2,410	1,827	40.6	125,336	94,999	2,109
Marketing and sales managers	47.67	42.69	1,930	1,733	40.5	100,347	90,114	2,105
Marketing managers	46.07	43.32	1,845	1,733	40.0	95,930	90,114	2,082
Sales managers	50.07	39.98	2,060	1,646	41.1	107,138	85,602	2,140
Public relations managers	43.72	45.33	1,720	1,700	39.3	89,430	88,399	2,046
Administrative services managers	37.81	36.39	1,570	1,456	41.5	81,614	75,697	2,158
Computer and information systems managers	52.49	50.06	2,112	2,003	40.2	109,812	104,131	2,092
Financial managers	41.61	35.57	1,683	1,423	40.4	87,513	73,992	2,103
Human resources managers	44.72	38.46	1,818	1,538	40.6	94,517	80,001	2,113
Training and development managers	43.59	33.12	1,856	1,325	42.6	96,508	68,894	2,214
Industrial production managers	44.92	46.30	1,853	1,852	41.2	96,339	96,308	2,145
Purchasing managers	61.40	44.51	2,456	1,780	40.0	127,707	92,581	2,080
Transportation, storage, and distribution managers	46.51	38.72	1,860	1,549	40.0	96,740	80,546	2,080
Construction managers	33.63	29.33	1,377	1,193	40.9	71,588	62,024	2,129
Education administrators	30.15	28.68	1,224	1,157	40.6	63,355	60,175	2,102
Education administrators, postsecondary	27.49	24.00	1,070	960	38.9	55,660	49,920	2,025
Engineering managers	55.94	54.97	2,237	2,199	40.0	116,346	114,333	2,080
Medical and health services managers	40.75	39.21	1,650	1,568	40.5	85,788	81,551	2,105
Social and community service managers	28.63	28.07	1,129	1,123	39.4	58,694	58,386	2,050
Business and financial operations occupations	31.68	29.47	1,266	1,164	40.0	65,853	60,549	2,079
Buyers and purchasing agents	31.03	27.88	1,254	1,115	40.4	65,224	57,980	2,102
Wholesale and retail buyers, except farm products	37.53	34.99	1,496	1,400	39.9	77,777	72,779	2,072
Purchasing agents, except wholesale, retail, and farm products	29.10	26.70	1,183	1,068	40.6	61,505	55,536	2,114

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, appraisers, examiners, and investigators	$26.79	$26.96	$1,050	$1,045	39.2	$54,586	$54,330	2,038
Claims adjusters, examiners, and investigators	26.79	26.96	1,050	1,045	39.2	54,586	54,330	2,038
Compliance officers, except agriculture, construction, health and safety, and transportation	24.57	23.96	983	958	40.0	51,113	49,839	2,080
Cost estimators	49.15	58.13	2,110	2,616	42.9	109,735	136,029	2,233
Human resources, training, and labor relations specialists	33.57	33.05	1,335	1,316	39.8	69,399	68,454	2,067
Employment, recruitment, and placement specialists	32.22	33.06	1,289	1,322	40.0	67,021	68,761	2,080
Compensation, benefits, and job analysis specialists	29.35	30.17	1,158	1,207	39.5	60,238	62,754	2,052
Training and development specialists	30.21	29.85	1,199	1,192	39.7	62,358	61,990	2,064
Logisticians	29.99	30.66	1,199	1,226	40.0	62,371	63,773	2,080
Management analysts	38.74	39.09	1,550	1,562	40.0	80,575	81,241	2,080
Accountants and auditors	29.96	27.78	1,198	1,093	40.0	62,306	56,819	2,080
Credit analysts	24.30	21.42	972	857	40.0	50,544	44,554	2,080
Financial analysts and advisors	33.13	29.90	1,330	1,196	40.1	69,158	62,186	2,088
Financial analysts	35.62	34.68	1,432	1,355	40.2	74,472	70,434	2,090
Insurance underwriters	28.10	22.45	1,128	900	40.2	58,679	46,800	2,089
Loan counselors and officers	31.90	31.89	1,344	1,276	42.1	69,878	66,329	2,190
Loan officers	31.90	31.89	1,344	1,276	42.1	69,878	66,329	2,190
Computer and mathematical science occupations	33.69	33.48	1,357	1,346	40.3	70,552	70,000	2,094
Computer programmers	31.65	31.73	1,271	1,265	40.2	66,089	65,795	2,088
Computer software engineers	38.28	37.84	1,573	1,597	41.1	81,788	83,038	2,136
Computer software engineers, applications	35.83	34.76	1,504	1,519	42.0	78,228	78,967	2,183

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								
Computer software engineers, systems software	$40.06	$38.29	$1,621	$1,654	40.5	$84,268	$86,008	2,104
Computer support specialists	22.06	20.48	880	819	39.9	45,773	42,598	2,075
Computer systems analysts	36.32	34.74	1,447	1,389	39.8	75,241	72,226	2,071
Database administrators	31.20	33.26	1,227	1,330	39.3	63,812	69,179	2,045
Network and computer systems administrators	33.23	31.22	1,348	1,248	40.6	70,096	64,917	2,109
Network systems and data communications analysts	34.30	31.68	1,366	1,346	39.8	71,030	70,008	2,071
Architecture and engineering occupations	34.72	33.30	1,409	1,352	40.6	73,261	70,310	2,110
Engineers	37.78	36.37	1,541	1,483	40.8	80,112	77,099	2,121
Civil engineers	36.75	39.04	1,546	1,581	42.1	80,389	82,202	2,188
Electrical and electronics engineers	41.56	41.85	1,724	1,731	41.5	89,649	90,002	2,157
Electrical engineers	36.31	37.70	1,533	1,539	42.2	79,706	80,005	2,195
Electronics engineers, except computer	52.85	48.41	2,114	1,936	40.0	109,926	100,693	2,080
Industrial engineers, including health and safety	33.75	33.75	1,394	1,390	41.3	72,482	72,268	2,148
Industrial engineers	33.84	34.74	1,402	1,414	41.4	72,897	73,524	2,154
Materials engineers	33.07	32.54	1,323	1,302	40.0	68,777	67,692	2,080
Mechanical engineers	34.66	33.29	1,424	1,378	41.1	74,073	71,675	2,137
Drafters	26.05	25.48	1,042	1,019	40.0	54,177	52,998	2,080
Mechanical drafters	26.28	24.25	1,051	970	40.0	54,669	50,440	2,080
Engineering technicians, except drafters	26.19	24.96	1,050	1,014	40.1	54,591	52,703	2,085
Electrical and electronic engineering technicians	23.29	20.05	935	802	40.1	48,537	41,708	2,084
Electro-mechanical technicians	26.52	25.82	1,061	1,033	40.0	55,160	53,699	2,080
Industrial engineering technicians	24.24	25.68	985	1,036	40.6	51,156	53,874	2,110
Mechanical engineering technicians	24.54	21.94	982	878	40.0	51,052	45,635	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
Life, physical, and social science occupations	$32.30	$29.15	$1,277	$1,166	39.6	$65,730	$58,594	2,035
Life scientists	34.94	31.74	1,371	1,259	39.2	71,309	65,458	2,041
Biological scientists	31.29	32.54	1,251	1,302	40.0	65,073	67,683	2,080
Medical scientists	37.98	29.29	1,468	1,124	38.6	76,321	58,458	2,010
Physical scientists	41.22	38.36	1,663	1,537	40.3	82,707	76,357	2,006
Chemists and materials scientists	41.98	44.13	1,699	1,774	40.5	88,354	92,269	2,105
Chemists	40.68	42.15	1,650	1,710	40.6	85,807	88,912	2,109
Market and survey researchers	28.65	25.50	1,153	1,123	40.2	59,963	58,385	2,093
Market research analysts	27.84	24.95	1,122	1,000	40.3	58,349	52,000	2,096
Chemical technicians	25.20	19.99	1,008	800	40.0	52,421	41,585	2,080
Miscellaneous life, physical, and social science technicians	21.40	20.67	856	827	40.0	44,506	42,994	2,080
Community and social services occupations	17.00	15.86	674	634	39.6	35,017	32,989	2,060
Counselors	17.12	15.39	678	596	39.6	35,147	30,618	2,053
Educational, vocational, and school counselors	18.05	14.36	705	574	39.1	36,375	29,871	2,015
Social workers	18.35	17.07	731	683	39.9	38,020	35,506	2,072
Child, family, and school social workers	16.77	16.86	668	673	39.8	34,724	35,006	2,071
Medical and public health social workers	23.79	24.12	947	965	39.8	49,263	50,159	2,071
Mental health and substance abuse social workers	15.89	14.90	633	596	39.8	32,917	30,998	2,072
Miscellaneous community and social service specialists	13.65	13.78	542	551	39.7	28,182	28,662	2,065
Social and human service assistants	12.92	13.53	514	541	39.8	26,751	28,142	2,071
Legal occupations	66.24	69.44	2,692	2,692	40.6	139,987	140,001	2,113
Lawyers	74.59	74.17	3,130	3,076	42.0	162,748	159,971	2,182
Education, training, and library occupations	39.83	33.61	1,569	1,298	39.4	70,123	54,181	1,761
Postsecondary teachers	53.57	42.24	2,208	1,646	41.2	93,566	66,183	1,747

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								
Math and computer teachers, postsecondary	$53.42	$49.05	$2,103	$1,962	39.4	$92,027	$80,701	1,723
Social sciences teachers, postsecondary	37.09	38.87	1,497	1,561	40.3	59,410	61,295	1,602
Health teachers, postsecondary	77.17	86.55	3,537	3,171	45.8	175,047	164,886	2,268
Health specialties teachers, postsecondary	83.46	86.55	3,940	3,846	47.2	202,282	195,121	2,424
Law, criminal justice, and social work teachers, postsecondary	65.65	67.07	2,617	3,063	39.9	111,262	113,876	1,695
Arts, communications, and humanities teachers, postsecondary	38.19	36.44	1,537	1,550	40.2	62,185	62,022	1,628
Art, drama, and music teachers, postsecondary	37.71	37.84	1,485	1,490	39.4	62,740	58,232	1,664
English language and literature teachers, postsecondary	35.55	34.09	1,507	1,590	42.4	57,198	55,311	1,609
Miscellaneous postsecondary teachers	33.03	32.23	1,276	1,240	38.6	54,425	53,335	1,648
Primary, secondary, and special education school teachers	29.92	30.38	1,144	1,161	38.2	43,524	42,154	1,454
Elementary and middle school teachers	30.78	31.78	1,216	1,271	39.5	45,147	48,309	1,467
Elementary school teachers, except special education	30.90	31.78	1,236	1,271	40.0	45,694	48,309	1,479
Middle school teachers, except special and vocational education	30.57	29.46	1,186	1,178	38.8	44,296	43,105	1,449
Secondary school teachers	31.71	31.48	1,189	1,181	37.5	44,619	43,480	1,407
Secondary school teachers, except special and vocational education	31.71	31.48	1,189	1,181	37.5	44,619	43,480	1,407

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								
Other teachers and instructors	$31.52	$29.17	$1,183	$1,096	37.5	$59,876	$54,181	1,900
Teacher assistants	11.20	11.89	431	476	38.5	21,887	24,735	1,954
Arts, design, entertainment, sports, and media occupations	26.35	24.90	1,039	979	39.4	53,275	50,918	2,022
Designers	27.85	27.62	1,100	1,080	39.5	57,183	56,135	2,053
Graphic designers	22.85	24.48	892	979	39.0	46,371	50,918	2,030
Athletes, coaches, umpires, and related workers	22.62	18.75	865	743	38.3	38,272	33,530	1,692
Coaches and scouts	22.62	18.75	865	743	38.3	38,272	33,530	1,692
News analysts, reporters and correspondents	25.95	24.65	1,061	1,000	40.9	55,156	52,000	2,125
Reporters and correspondents	25.95	24.65	1,061	1,000	40.9	55,156	52,000	2,125
Public relations specialists	24.38	21.27	966	851	39.6	50,225	44,242	2,060
Writers and editors	25.35	23.61	1,001	942	39.5	52,055	48,990	2,054
Editors	25.28	22.21	956	777	37.8	49,703	40,422	1,966
Technical writers	25.04	22.60	1,016	942	40.6	52,812	48,990	2,109
Healthcare practitioner and technical occupations	27.70	25.50	1,085	992	39.2	56,415	51,605	2,037
Pharmacists	50.43	50.60	2,017	2,024	40.0	104,900	105,250	2,080
Physicians and surgeons	68.80	72.12	2,838	2,965	41.3	147,593	154,178	2,145
Registered nurses	30.16	29.08	1,165	1,139	38.6	60,580	59,211	2,009
Therapists	29.67	27.56	1,166	1,035	39.3	60,616	53,801	2,043
Occupational therapists	28.37	29.14	1,093	1,103	38.5	56,834	57,366	2,004
Physical therapists	38.07	37.18	1,509	1,487	39.6	78,445	77,334	2,060
Respiratory therapists	23.20	23.25	900	910	38.8	46,812	47,341	2,018
Clinical laboratory technologists and technicians	20.14	19.70	804	788	39.9	41,787	40,976	2,075
Medical and clinical laboratory technologists	25.55	25.80	1,016	1,012	39.7	52,806	52,624	2,067
Medical and clinical laboratory technicians	16.77	16.58	671	663	40.0	34,871	34,486	2,080
Diagnostic related technologists and technicians	30.69	27.53	1,218	1,101	39.7	63,343	57,258	2,064

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								
Cardiovascular technologists and technicians	$41.69	$37.48	$1,668	$1,499	40.0	$86,715	$77,958	2,080
Diagnostic medical sonographers	32.34	30.96	1,294	1,238	40.0	67,269	64,397	2,080
Radiologic technologists and technicians	26.78	25.46	1,058	1,018	39.5	55,035	52,957	2,055
Health diagnosing and treating practitioner support technicians	15.91	14.96	634	599	39.8	32,951	31,138	2,071
Pharmacy technicians	14.49	14.58	579	583	40.0	30,130	30,326	2,080
Psychiatric technicians	12.43	12.27	497	491	40.0	25,855	25,522	2,080
Surgical technologists	17.91	17.71	710	708	39.6	36,913	36,837	2,061
Licensed practical and licensed vocational nurses	19.65	19.13	756	740	38.4	39,291	38,480	1,999
Medical records and health information technicians	16.26	16.00	648	640	39.9	33,699	33,280	2,073
Miscellaneous health technologists and technicians	18.69	18.67	743	747	39.8	38,648	38,834	2,068
Healthcare support occupations	12.20	11.65	477	454	39.1	24,802	23,587	2,032
Nursing, psychiatric, and home health aides	11.49	11.29	448	432	38.9	23,275	22,489	2,025
Home health aides	10.46	10.10	417	404	39.9	21,691	21,008	2,074
Nursing aides, orderlies, and attendants	11.79	11.60	456	444	38.7	23,721	23,067	2,012
Psychiatric aides	10.79	10.61	423	421	39.2	22,021	21,869	2,041
Physical therapist assistants and aides	16.14	15.40	633	616	39.2	32,911	32,026	2,039
Physical therapist aides	12.07	11.47	466	424	38.6	24,234	22,048	2,008
Miscellaneous healthcare support occupations	14.03	13.79	556	540	39.6	28,900	28,080	2,060
Medical assistants	14.74	14.37	583	560	39.6	30,311	29,120	2,057
Medical equipment preparers	13.71	13.10	548	524	40.0	28,519	27,248	2,080
Medical transcriptionists	16.71	16.68	647	664	38.7	33,647	34,549	2,014

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
Protective service occupations	$11.80	$11.10	$469	$440	39.7	$24,351	$22,880	2,063
Security guards and gaming surveillance officers	11.32	11.00	448	430	39.6	23,296	22,360	2,058
Security guards	11.31	11.00	448	425	39.6	23,270	22,084	2,058
Miscellaneous protective service workers	10.34	9.65	417	386	40.3	20,295	20,070	1,963
Food preparation and serving related occupations	10.55	10.35	406	400	38.5	21,080	20,819	1,999
First-line supervisors/managers, food preparation and serving workers	16.51	15.32	677	654	41.0	34,962	34,000	2,118
First-line supervisors/managers of food preparation and serving workers	16.27	15.28	656	650	40.3	34,113	33,799	2,097
Cooks	11.67	11.40	454	425	38.9	23,585	22,105	2,021
Cooks, institution and cafeteria	12.80	12.21	510	488	39.8	26,508	25,397	2,072
Cooks, restaurant	11.31	11.20	437	407	38.6	22,700	21,172	2,007
Food preparation workers	10.71	10.30	428	412	40.0	22,268	21,424	2,080
Food service, tipped	5.99	6.33	212	165	35.4	11,029	8,570	1,840
Bartenders	6.79	6.57	244	263	36.0	12,698	13,657	1,871
Waiters and waitresses	3.88	3.50	129	105	33.3	6,710	5,460	1,731
Dining room and cafeteria attendants and bartender helpers	8.67	8.62	335	318	38.7	17,444	16,536	2,012
Fast food and counter workers	9.99	10.02	386	382	38.6	19,948	19,822	1,997
Combined food preparation and serving workers, including fast food	9.87	10.02	377	366	38.2	19,469	18,928	1,972
Counter attendants, cafeteria, food concession, and coffee shop	10.26	10.02	405	398	39.5	21,079	20,696	2,054
Food servers, nonrestaurant	10.60	11.00	402	387	37.9	20,884	20,130	1,970
Dishwashers	9.65	8.88	377	355	39.0	19,597	18,466	2,030

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	$11.73	$11.03	$466	$440	39.7	$23,810	$22,778	2,030
Building cleaning workers	11.68	11.09	464	440	39.7	23,742	22,880	2,032
Janitors and cleaners, except maids and housekeeping cleaners	11.61	11.13	461	441	39.7	23,426	22,778	2,018
Maids and housekeeping cleaners	10.88	10.60	432	419	39.7	22,422	21,986	2,060
Grounds maintenance workers	10.72	10.25	429	410	40.0	21,484	21,320	2,003
Landscaping and groundskeeping workers	10.75	10.25	430	410	40.0	21,524	21,320	2,002
Personal care and service occupations	13.86	10.99	464	440	33.5	22,906	21,840	1,652
Gaming services workers	8.57	6.94	343	278	40.0	17,833	14,435	2,080
Transportation attendants	28.30	31.65	537	584	19.0	27,923	30,381	987
Flight attendants	29.35	31.65	533	584	18.2	27,702	30,381	944
Child care workers	11.54	11.07	457	443	39.6	23,780	23,021	2,061
Personal and home care aides	9.76	9.58	385	380	39.5	20,037	19,760	2,052
Recreation and fitness workers	13.45	9.70	532	388	39.6	25,298	20,176	1,881
Sales and related occupations	19.93	14.40	797	566	40.0	41,430	29,445	2,078
First-line supervisors/managers, sales workers	25.96	20.40	1,049	767	40.4	54,531	39,894	2,100
First-line supervisors/managers of retail sales workers	17.76	17.36	707	694	39.8	36,744	36,100	2,068
First-line supervisors/managers of non-retail sales workers	40.18	32.15	1,667	1,415	41.5	86,695	73,585	2,158
Retail sales workers	12.11	11.51	481	460	39.7	24,978	23,899	2,062
Cashiers, all workers	11.61	11.10	462	442	39.8	24,026	22,984	2,069
Counter and rental clerks and parts salespersons	16.50	13.47	694	606	42.1	36,075	31,515	2,187
Counter and rental clerks	19.63	23.99	785	960	40.0	40,822	49,899	2,080
Retail salespersons	12.17	11.63	481	461	39.5	24,962	23,977	2,051

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								
Advertising sales agents	$23.13	$25.83	$925	$1,033	40.0	$48,107	$53,728	2,080
Insurance sales agents	25.25	26.97	1,010	1,079	40.0	52,521	56,089	2,080
Securities, commodities, and financial services sales agents	54.31	36.06	2,172	1,442	40.0	112,956	75,005	2,080
Sales representatives, wholesale and manufacturing	35.09	28.44	1,443	1,138	41.1	75,013	59,159	2,138
Sales representatives, wholesale and manufacturing, technical and scientific products	39.87	31.73	1,624	1,269	40.7	84,437	66,000	2,118
Sales representatives, wholesale and manufacturing, except technical and scientific products	32.79	28.44	1,354	1,138	41.3	70,409	59,159	2,147
Miscellaneous sales and related workers	19.43	15.40	776	616	39.9	40,336	32,036	2,076
Office and administrative support occupations	16.22	15.00	642	597	39.6	33,371	31,023	2,057
First-line supervisors/managers of office and administrative support workers	23.24	23.83	925	923	39.8	48,085	48,017	2,069
Switchboard operators, including answering service	12.95	12.13	518	485	40.0	26,935	25,226	2,080
Financial clerks	15.98	15.01	632	597	39.6	32,883	31,023	2,057
Bill and account collectors	16.08	14.88	636	595	39.5	33,053	30,950	2,055
Billing and posting clerks and machine operators	16.38	15.18	644	605	39.3	33,473	31,460	2,044
Bookkeeping, accounting, and auditing clerks	16.25	15.35	641	614	39.5	33,356	31,926	2,053
Payroll and timekeeping clerks	19.66	20.19	784	808	39.9	40,757	41,999	2,073
Procurement clerks	16.11	16.32	645	653	40.0	33,515	33,948	2,080
Tellers	12.01	11.72	480	469	40.0	24,980	24,386	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								
Credit authorizers, checkers, and clerks	$15.64	$13.34	$626	$534	40.0	$32,556	$27,747	2,082
Customer service representatives	15.67	14.70	621	572	39.6	32,277	29,723	2,060
File clerks	13.34	12.78	530	486	39.7	27,536	25,293	2,064
Hotel, motel, and resort desk clerks	10.44	10.04	413	401	39.6	21,501	20,877	2,060
Interviewers, except eligibility and loan	13.36	13.02	534	521	40.0	27,792	27,082	2,080
Loan interviewers and clerks	17.18	13.53	687	541	40.0	35,724	28,142	2,080
Order clerks	13.67	12.78	546	512	39.9	28,371	26,624	2,076
Human resources assistants, except payroll and timekeeping	18.45	17.79	747	712	40.5	38,836	37,003	2,105
Receptionists and information clerks	13.29	13.17	522	518	39.3	27,143	26,936	2,042
Dispatchers	21.63	21.44	874	900	40.4	45,279	46,774	2,094
Dispatchers, except police, fire, and ambulance	22.38	23.27	906	950	40.5	47,115	49,400	2,105
Production, planning, and expediting clerks	19.50	19.87	765	795	39.2	39,773	41,330	2,040
Shipping, receiving, and traffic clerks	14.10	13.42	563	533	40.0	29,291	27,726	2,077
Stock clerks and order fillers	13.46	12.60	537	504	39.8	27,898	26,208	2,072
Weighers, measurers, checkers, and samplers, recordkeeping	14.34	15.19	574	608	40.0	29,822	31,595	2,080
Secretaries and administrative assistants	19.57	18.60	767	734	39.2	39,875	38,153	2,038
Executive secretaries and administrative assistants	21.28	20.66	837	819	39.3	43,528	42,609	2,045
Legal secretaries	28.33	27.00	1,056	1,059	37.3	54,928	55,090	1,939
Medical secretaries	15.42	14.34	608	561	39.5	31,638	29,182	2,052
Secretaries, except legal, medical, and executive	17.00	16.17	672	640	39.6	34,885	33,280	2,052
Computer operators	16.07	13.11	643	524	40.0	33,429	27,269	2,080
Data entry and information processing workers	14.88	13.07	592	519	39.8	30,762	26,992	2,067

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								
Data entry keyers	$14.12	$12.92	$562	$517	39.8	$29,231	$26,874	2,070
Insurance claims and policy processing clerks	16.15	15.72	636	624	39.4	33,094	32,448	2,050
Mail clerks and mail machine operators, except postal service	13.64	11.26	529	436	38.8	27,482	22,697	2,015
Office clerks, general	14.82	13.95	586	548	39.5	30,451	28,498	2,055
Office machine operators, except computer	13.73	14.14	549	566	40.0	28,565	29,411	2,080
Construction and extraction occupations	27.72	28.42	1,107	1,128	39.9	55,055	55,110	1,986
First-line supervisors/managers of construction trades and extraction workers	35.61	37.03	1,435	1,481	40.3	74,614	77,022	2,095
Carpenters	29.63	29.04	1,174	1,162	39.6	61,043	60,403	2,060
Construction laborers	24.27	25.02	971	1,001	40.0	48,873	43,120	2,014
Electricians	26.62	27.34	1,065	1,094	40.0	55,378	56,867	2,080
Painters and paperhangers	24.78	24.00	989	960	39.9	51,408	49,920	2,075
Painters, construction and maintenance	24.78	24.00	989	960	39.9	51,408	49,920	2,075
Pipelayers, plumbers, pipefitters, and steamfitters	25.47	28.03	1,019	1,121	40.0	52,975	58,302	2,080
Plumbers, pipefitters, and steamfitters	25.76	28.03	1,030	1,121	40.0	53,572	58,302	2,080
Sheet metal workers	24.80	25.05	992	1,002	40.0	45,717	49,150	1,843
Miscellaneous construction and related workers	24.02	25.09	961	1,004	40.0	49,961	52,196	2,080
Installation, maintenance, and repair occupations	23.20	22.69	929	911	40.0	48,292	47,341	2,081
First-line supervisors/managers of mechanics, installers, and repairers	33.99	35.45	1,366	1,418	40.2	71,034	73,736	2,090

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								
Radio and telecommunications equipment installers and repairers	$21.26	$18.75	$850	$750	40.0	$44,224	$38,996	2,080
Telecommunications equipment installers and repairers, except line installers	21.26	18.75	850	750	40.0	44,224	38,996	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.38	21.50	812	856	39.8	42,225	44,491	2,072
Electrical and electronics repairers, commercial and industrial equipment	24.35	25.31	959	1,012	39.4	49,860	52,645	2,047
Electrical and electronics repairers, powerhouse, substation, and relay	25.02	21.93	1,001	877	40.0	52,040	45,614	2,080
Aircraft mechanics and service technicians	25.83	27.28	1,027	1,092	39.8	53,402	56,763	2,068
Automotive technicians and repairers	20.76	19.39	867	816	41.7	45,070	42,424	2,171
Automotive service technicians and mechanics	20.20	19.39	826	775	40.9	42,941	40,323	2,125
Bus and truck mechanics and diesel engine specialists	23.69	23.79	947	952	40.0	49,266	49,483	2,080
Heavy vehicle and mobile equipment service technicians and mechanics	28.42	31.18	1,137	1,247	40.0	59,121	64,854	2,080
Mobile heavy equipment mechanics, except engines	29.62	32.64	1,185	1,306	40.0	61,603	67,891	2,080
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	12.01	10.00	480	400	40.0	24,972	20,800	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								
Heating, air conditioning, and refrigeration mechanics and installers	$23.81	$25.15	$952	$1,006	40.0	$49,526	$52,312	2,080
Industrial machinery installation, repair, and maintenance workers	22.82	22.18	911	887	39.9	47,359	46,134	2,075
Industrial machinery mechanics	25.14	24.66	1,005	986	40.0	52,254	51,284	2,078
Maintenance and repair workers, general	19.91	18.25	796	730	40.0	41,349	37,960	2,077
Maintenance workers, machinery	19.61	20.77	774	767	39.5	40,196	39,907	2,050
Millwrights	25.79	25.28	1,032	1,011	40.0	53,647	52,582	2,080
Line installers and repairers	30.16	30.35	1,206	1,214	40.0	62,735	63,118	2,080
Miscellaneous installation, maintenance, and repair workers	19.92	20.64	797	826	40.0	41,441	42,931	2,080
Helpers--installation, maintenance, and repair workers	13.21	12.00	528	480	40.0	27,474	24,960	2,080
Production occupations	18.15	16.65	724	664	39.9	37,630	34,528	2,074
First-line supervisors/managers of production and operating workers	26.83	25.86	1,109	1,140	41.4	57,691	59,280	2,151
Electrical, electronics, and electromechanical assemblers	13.67	12.10	547	484	40.0	28,442	25,168	2,080
Electrical and electronic equipment assemblers	14.59	12.36	583	494	40.0	30,339	25,707	2,080
Electromechanical equipment assemblers	12.75	11.00	510	440	40.0	26,530	22,880	2,080
Engine and other machine assemblers	20.84	21.17	829	847	39.8	43,132	44,042	2,070
Structural metal fabricators and fitters	19.12	16.74	749	670	39.2	38,061	35,360	1,990
Miscellaneous assemblers and fabricators	19.96	17.99	795	717	39.9	41,297	37,274	2,069

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								
Team assemblers	$20.30	$18.45	$808	$727	39.8	$41,900	$37,814	2,064
Bakers	13.73	14.20	537	540	39.1	27,937	28,059	2,035
Butchers and other meat, poultry, and fish processing workers	12.67	11.80	504	472	39.7	26,184	24,544	2,067
Butchers and meat cutters	17.10	16.97	662	678	38.7	34,405	35,256	2,013
Slaughterers and meat packers	11.53	11.40	461	456	40.0	23,975	23,712	2,080
Miscellaneous food processing workers	14.81	14.00	592	560	40.0	30,718	28,600	2,074
Food and tobacco roasting, baking, and drying machine operators and tenders	12.71	8.81	508	352	40.0	26,439	18,316	2,080
Food batchmakers	15.50	15.85	619	634	40.0	32,108	31,990	2,071
Computer control programmers and operators	19.77	18.76	789	750	39.9	40,998	39,019	2,074
Computer-controlled machine tool operators, metal and plastic	18.55	18.00	739	720	39.9	38,441	37,436	2,073
Numerical tool and process control programmers	25.92	22.51	1,037	900	40.0	53,913	46,815	2,080
Forming machine setters, operators, and tenders, metal and plastic	16.31	16.60	652	664	40.0	33,741	34,216	2,069
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.45	15.25	578	610	40.0	30,054	31,720	2,080
Forging machine setters, operators, and tenders, metal and plastic	14.50	11.81	580	472	40.0	29,640	24,440	2,044
Rolling machine setters, operators, and tenders, metal and plastic	19.07	19.94	763	798	40.0	39,659	41,475	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	16.53	15.15	661	604	40.0	34,342	31,504	2,078

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								
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	$16.65	$14.19	$666	$568	40.0	$34,592	$29,515	2,077
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	17.43	19.43	697	777	40.0	36,245	40,414	2,080
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.01	13.69	560	548	40.0	29,107	28,475	2,078
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	18.28	18.93	731	757	40.0	38,018	39,374	2,080
Milling and planing machine setters, operators, and tenders, metal and plastic	19.87	18.55	795	742	40.0	41,183	38,584	2,073
Machinists	20.66	19.37	821	762	39.7	42,688	39,603	2,066
Metal furnace and kiln operators and tenders	18.82	21.20	753	848	40.0	39,147	44,088	2,080
Model makers and patternmakers, metal and plastic	23.47	22.25	939	890	40.0	48,815	46,280	2,080
Model makers, metal and plastic	24.48	24.62	979	985	40.0	50,918	51,210	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic	13.70	12.50	547	500	39.9	28,453	26,000	2,076
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.49	12.50	539	500	39.9	28,012	26,000	2,076
Multiple machine tool setters, operators, and tenders, metal and plastic	18.87	16.82	755	673	40.0	39,207	34,981	2,078

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								
Tool and die makers	$26.31	$26.21	$1,052	$1,048	40.0	$54,705	$54,519	2,079
Welding, soldering, and brazing workers	17.91	16.53	713	661	39.8	36,953	34,382	2,064
Welders, cutters, solderers, and brazers	18.42	17.35	733	694	39.8	38,035	36,080	2,065
Welding, soldering, and brazing machine setters, operators, and tenders	16.94	15.06	674	579	39.8	34,923	30,144	2,062
Miscellaneous metalworkers and plastic workers	18.22	17.23	729	689	40.0	37,888	35,838	2,080
Heat treating equipment setters, operators, and tenders, metal and plastic	19.98	19.27	799	771	40.0	41,548	40,082	2,080
Plating and coating machine setters, operators, and tenders, metal and plastic	13.81	14.18	552	567	40.0	28,723	29,494	2,080
Tool grinders, filers, and sharpeners	21.29	19.04	852	762	40.0	44,282	39,603	2,080
Printers	19.59	19.13	767	755	39.1	39,871	39,270	2,036
Prepress technicians and workers	17.27	17.82	666	641	38.6	34,636	33,353	2,006
Printing machine operators	20.43	20.64	802	810	39.2	41,695	42,120	2,041
Laundry and dry-cleaning workers	10.53	10.47	420	419	39.9	21,852	21,776	2,075
Sewing machine operators	15.35	14.00	613	556	39.9	31,604	28,933	2,059
Woodworking machine setters, operators, and tenders	13.82	13.87	553	555	40.0	28,633	28,850	2,072
Sawing machine setters, operators, and tenders, wood	12.81	11.44	512	458	40.0	26,339	23,795	2,057
Woodworking machine setters, operators, and tenders, except sawing	14.34	13.87	574	555	40.0	29,826	28,850	2,080
Power plant operators, distributors, and dispatchers	34.02	33.89	1,361	1,356	40.0	70,752	70,493	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								
Power plant operators	$29.24	$28.60	$1,170	$1,144	40.0	$60,827	$59,478	2,080
Miscellaneous plant and system operators	25.91	27.26	1,016	1,036	39.2	52,850	53,872	2,040
Chemical plant and system operators	25.55	27.26	999	1,036	39.1	51,928	53,872	2,033
Crushing, grinding, polishing, mixing, and blending workers	17.21	15.85	689	634	40.0	35,734	32,968	2,076
Grinding and polishing workers, hand	13.42	13.25	537	530	40.0	27,786	27,560	2,071
Mixing and blending machine setters, operators, and tenders	19.76	18.54	790	742	40.0	41,099	38,563	2,080
Cutting workers	13.66	13.31	546	532	40.0	28,404	27,685	2,080
Cutters and trimmers, hand	9.84	9.00	394	360	40.0	20,476	18,720	2,080
Cutting and slicing machine setters, operators, and tenders	15.79	16.70	632	668	40.0	32,852	34,736	2,080
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	16.52	14.52	661	581	40.0	34,355	30,202	2,080
Furnace, kiln, oven, drier, and kettle operators and tenders	18.03	14.52	721	581	40.0	37,494	30,202	2,079
Inspectors, testers, sorters, samplers, and weighers	17.29	15.60	690	624	39.9	35,839	32,438	2,073
Packaging and filling machine operators and tenders	14.98	15.66	599	626	40.0	31,136	32,573	2,078
Painting workers	14.90	14.30	596	572	40.0	30,946	29,744	2,077
Coating, painting, and spraying machine setters, operators, and tenders	13.93	14.30	557	572	40.0	28,947	29,744	2,078
Painters, transportation equipment	22.24	21.89	890	875	40.0	46,254	45,521	2,080
Miscellaneous production workers	15.83	14.63	629	585	39.7	32,688	30,426	2,065

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								
Paper goods machine setters, operators, and tenders	$17.03	$14.77	$680	$591	39.9	$35,335	$30,728	2,075
Helpers--production workers	14.56	14.63	577	585	39.6	30,001	30,426	2,061
Transportation and material moving occupations	17.76	15.10	699	599	39.4	36,161	31,117	2,036
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.25	22.17	935	970	40.2	48,596	50,417	2,090
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	26.35	26.14	1,140	1,120	43.3	59,268	58,240	2,250
Aircraft pilots and flight engineers	74.03	52.94	1,486	1,108	20.1	77,268	57,635	1,044
Airline pilots, copilots, and flight engineers	77.12	47.60	1,450	927	18.8	75,403	48,214	978
Driver/sales workers and truck drivers	20.93	20.28	865	821	41.3	44,976	42,682	2,148
Driver/sales workers	15.04	14.93	602	597	40.0	31,288	31,044	2,080
Truck drivers, heavy and tractor-trailer	20.93	19.85	886	801	42.3	46,061	41,662	2,201
Truck drivers, light or delivery services	22.42	28.21	897	1,128	40.0	46,611	58,677	2,079
Industrial truck and tractor operators	16.24	14.83	646	588	39.8	33,383	30,264	2,056
Laborers and material movers, hand	13.50	12.06	536	482	39.7	27,638	24,960	2,047
Cleaners of vehicles and equipment	14.46	11.34	578	454	40.0	30,018	23,587	2,076
Laborers and freight, stock, and material movers, hand	14.35	13.00	569	514	39.7	29,229	26,728	2,037
Machine feeders and offbearers	12.77	11.48	510	440	39.9	26,333	22,864	2,061

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								
Packers and packagers, hand	$11.97	$10.93	$473	$428	39.5	$24,607	$22,048	2,056

[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 workers[1]: Mean hourly earnings[2] 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	$24.50	$22.09	$28.46	$19.25	$18.97	$23.59
Management, professional, and related	35.35	27.95	36.32	31.98	32.14	30.72
Management, business, and financial	30.05	33.95	28.73	35.63	35.43	37.47
Professional and related	35.81	26.68	36.87	30.04	30.35	27.86
Service	18.08	13.17	20.87	10.11	9.76	14.91
Sales and office	16.94	16.22	17.80	16.22	16.22	16.25
Sales and related	13.33	12.95	16.58	18.13	18.13	18.61
Office and administrative support	17.45	17.05	17.84	15.21	15.14	16.17
Natural resources, construction, and maintenance	28.06	28.80	24.05	18.13	18.09	19.03
Construction and extraction	28.82	29.59	24.83	18.12	18.05	19.21
Installation, maintenance, and repair	26.84	27.54	22.69	18.35	18.30	19.54
Production, transportation, and material moving	21.05	21.05	21.00	14.43	14.40	16.53
Production	21.67	21.68	20.69	15.00	14.96	18.71
Transportation and material moving	20.20	20.12	21.07	13.61	13.59	14.63

[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 basis[1]: Mean hourly earnings[2] 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	$19.88	$18.97	$25.86	$25.68
Management, professional, and related	32.16	31.68	47.37	45.80
Management, business, and financial	35.58	35.60	31.93	31.93
Professional and related	30.70	29.66	78.16	74.08
Service	11.36	9.84	15.53	15.53
Sales and office	15.02	14.85	27.21	27.21
Sales and related	13.90	13.86	28.95	28.95
Office and administrative support	15.42	15.25	14.95	14.95
Natural resources, construction, and maintenance	21.75	21.69	20.95	20.95
Construction and extraction	–	23.08	–	19.39
Installation, maintenance, and repair	20.57	20.50	21.17	21.17
Production, transportation, and material moving	16.08	16.01	19.05	19.05
Production	16.74	16.72	17.86	17.86
Transportation and material moving	15.12	14.97	20.18	20.18
	Relative error			
All workers	1.0%	1.0%	6.4%	6.4%
Management, professional, and related	1.1	1.4	12.6	12.9
Management, business, and financial	1.6	1.7	11.8	11.8
Professional and related	1.8	2.4	27.5	29.5
Service	1.5	1.1	11.7	11.7
Sales and office	1.5	1.6	9.4	9.4
Sales and related	2.9	2.9	11.3	11.3
Office and administrative support	1.3	1.5	4.9	4.9
Natural resources, construction, and maintenance	3.0	3.4	9.0	9.0
Construction and extraction	–	4.5	–	11.3
Installation, maintenance, and repair	2.7	2.8	9.4	9.4
Production, transportation, and material moving	.7	.8	6.0	6.0
Production	1.0	1.0	10.2	10.2
Transportation and material moving	1.4	1.4	6.7	6.7

[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 sector[1]: Mean hourly earnings[2] for major occupational groups

Occupational group[3]	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
All workers	–	$21.22	–	–	–	–	$20.44	$9.03	$16.04
Management, professional, and related	–	36.35	–	–	–	–	28.32	25.02	28.09
Management, business, and financial	–	41.76	–	–	–	–	31.43	25.46	32.93
Professional and related	–	32.18	–	–	–	–	27.98	23.86	22.52
Service	–	14.76	–	–	–	–	11.43	8.24	12.47
Sales and office	–	18.40	–	–	–	–	14.40	10.84	14.85
Sales and related	–	23.92	–	–	–	–	13.59	9.32	14.78
Office and administrative support	–	16.94	–	–	–	–	14.41	11.74	14.86
Natural resources, construction, and maintenance	–	23.91	–	–	–	–	19.88	14.33	16.37
Installation, maintenance, and repair	–	23.82	–	–	–	–	19.18	14.44	16.37
Production, transportation, and material moving	–	17.47	–	–	–	–	11.90	9.03	11.34
Production	–	17.73	–	–	–	–	12.61	11.80	13.23
Transportation and material moving	–	15.85	–	–	–	–	11.45	7.83	9.51

[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 levels[1]

Occupation[2] and work level	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers	$22.64	$19.97	$887	$774	39.2	$46,126	$40,252	2,038
Level 1	11.00	10.89	439	435	39.9	22,816	22,625	2,074
Level 2	11.90	11.62	462	462	38.8	24,022	24,024	2,018
Level 3	12.86	12.68	507	501	39.4	26,373	26,066	2,051
Level 4	14.23	13.92	558	548	39.2	28,993	28,498	2,037
Level 5	17.27	17.34	679	675	39.3	35,285	35,119	2,043
Level 6	20.36	19.69	801	769	39.4	41,668	39,978	2,047
Level 7	24.90	24.90	987	987	39.6	51,332	51,334	2,061
Level 8	28.43	28.00	1,086	1,043	38.2	56,454	54,226	1,986
Level 9	28.71	28.53	1,110	1,105	38.7	57,738	57,470	2,011
Level 10	36.91	36.67	1,448	1,446	39.2	75,319	75,198	2,041
Level 11	41.18	42.00	1,651	1,676	40.1	85,874	87,152	2,085
Level 12	54.14	53.33	2,239	2,133	41.4	116,420	110,926	2,150
Level 13	77.23	68.00	2,853	2,692	36.9	148,361	140,005	1,921
Not able to be leveled	27.86	23.55	1,111	942	39.9	57,790	48,984	2,074
Management occupations	43.34	37.29	1,743	1,492	40.2	90,620	77,563	2,091
Level 11	38.26	40.48	1,513	1,619	39.5	78,661	84,198	2,056
Level 12	50.35	53.33	2,108	2,133	41.9	109,600	110,926	2,177
Not able to be leveled	43.71	37.29	1,748	1,492	40.0	90,910	77,563	2,080
Medical and health services managers	41.94	43.66	1,696	1,746	40.4	88,201	90,813	2,103
Level 11	37.82	42.82	1,486	1,713	39.3	77,294	89,066	2,044
Level 12	48.54	50.82	2,046	2,133	42.2	106,381	110,926	2,192
Business and financial operations occupations	28.12	28.81	1,116	1,082	39.7	58,024	56,289	2,064
Level 9	27.07	27.06	1,084	1,082	40.0	56,364	56,289	2,083
Accountants and auditors	26.29	26.44	1,052	1,058	40.0	54,684	54,995	2,080
Computer and mathematical science occupations	25.35	27.87	1,015	1,115	40.0	52,778	57,970	2,082
Life, physical, and social science occupations	37.84	28.11	1,395	1,124	36.9	72,524	58,458	1,917
Community and social services occupations	22.93	23.17	897	874	39.1	46,642	45,448	2,034
Level 9	25.70	26.42	1,028	1,057	40.0	53,458	54,952	2,080
Social workers	23.44	23.93	914	919	39.0	47,553	47,795	2,028
Level 9	25.75	26.42	1,030	1,057	40.0	53,565	54,952	2,080

See footnotes at end of table.

Table 20 Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels[1] — Continued

Occupation[2] and work level	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Community and social services occupations –Continued								
Medical and public health social workers	$24.25	$24.00	$965	$928	39.8	$50,164	$48,277	2,069
Mental health and substance abuse social workers	20.70	20.04	790	752	38.1	41,055	39,078	1,983
Healthcare practitioner and technical occupations	27.96	26.26	1,091	1,020	39.0	56,753	53,061	2,030
Level 3	12.65	13.07	506	523	40.0	26,321	27,186	2,080
Level 4	15.69	15.25	626	610	39.9	32,564	31,720	2,076
Level 5	18.43	18.27	721	706	39.1	37,471	36,691	2,033
Level 6	20.86	20.70	820	792	39.3	42,626	41,184	2,044
Level 7	25.36	25.25	1,002	997	39.5	52,112	51,836	2,055
Level 8	28.93	28.07	1,098	1,055	38.0	57,091	54,870	1,974
Level 9	28.93	28.80	1,116	1,116	38.6	58,038	58,032	2,006
Level 10	37.00	36.58	1,445	1,435	39.1	75,161	74,630	2,031
Level 11	42.94	43.39	1,729	1,728	40.3	89,919	89,856	2,094
Not able to be leveled	31.16	25.54	1,241	1,016	39.8	64,557	52,811	2,072
Pharmacists	49.13	49.31	1,965	1,972	40.0	102,191	102,565	2,080
Level 11	48.74	48.45	1,950	1,938	40.0	101,381	100,776	2,080
Physicians and surgeons	56.16	24.96	2,294	1,692	40.9	119,306	88,001	2,125
Registered nurses	29.98	29.23	1,154	1,144	38.5	59,992	59,488	2,001
Level 7	28.21	27.90	1,098	1,116	38.9	57,074	58,032	2,023
Level 8	29.93	28.89	1,111	1,076	37.1	57,778	55,958	1,931
Level 9	28.72	28.93	1,107	1,121	38.5	57,572	58,298	2,004
Level 10	35.52	35.88	1,365	1,347	38.4	70,997	70,069	1,999
Level 11	40.45	40.81	1,607	1,603	39.7	83,582	83,360	2,066
Therapists	26.66	26.08	1,036	987	38.9	53,877	51,334	2,021
Level 7	24.67	23.86	971	954	39.4	50,494	49,587	2,047
Level 8	24.61	23.45	962	938	39.1	50,046	48,776	2,033
Level 9	28.31	27.85	1,067	1,006	37.7	55,501	52,304	1,960
Occupational therapists	28.62	29.08	1,099	1,085	38.4	57,150	56,441	1,997
Level 9	27.67	28.00	1,048	1,028	37.9	54,506	53,446	1,970
Physical therapists	31.98	32.45	1,252	1,278	39.2	65,104	66,456	2,036
Respiratory therapists	23.50	23.58	907	928	38.6	47,143	48,256	2,006
Level 7	23.73	23.84	927	930	39.1	48,211	48,360	2,031

See footnotes at end of table.

Table 20 Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels[1] — Continued

Occupation[2] and work level	Hourly[3]		Weekly[4]			Annual[5]		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Healthcare practitioner and technical occupations –Continued								
Clinical laboratory technologists and technicians	$20.32	$20.29	$810	$801	39.9	$42,134	$41,652	2,073
Level 4	14.79	15.05	592	602	40.0	30,761	31,304	2,079
Level 5	19.01	20.29	760	812	40.0	39,530	42,203	2,080
Level 6	22.35	23.31	894	932	40.0	46,498	48,485	2,080
Level 7	26.72	26.20	1,069	1,048	40.0	55,571	54,496	2,080
Level 8	26.61	28.40	1,037	1,024	39.0	53,930	53,258	2,026
Medical and clinical laboratory technologists	25.42	25.01	1,007	998	39.6	52,389	51,888	2,061
Level 7	26.73	26.20	1,069	1,048	40.0	55,590	54,496	2,080
Level 8	26.61	28.40	1,037	1,024	39.0	53,930	53,258	2,026
Medical and clinical laboratory technicians	17.47	16.87	699	675	40.0	36,342	35,090	2,080
Level 4	14.79	15.05	592	602	40.0	30,761	31,304	2,079
Level 6	22.32	23.31	893	932	40.0	46,425	48,485	2,080
Diagnostic related technologists and technicians	29.50	26.12	1,171	1,039	39.7	60,896	54,038	2,064
Level 5	20.70	18.40	805	736	38.9	41,837	38,272	2,021
Level 6	24.97	23.49	988	909	39.6	51,392	47,260	2,058
Level 7	27.48	25.43	1,097	1,017	39.9	57,060	52,894	2,076
Level 8	29.30	27.53	1,172	1,101	40.0	60,945	57,258	2,080
Cardiovascular technologists and technicians	39.75	37.27	1,590	1,491	40.0	82,671	77,522	2,080
Diagnostic medical sonographers	32.69	30.96	1,308	1,238	40.0	67,997	64,397	2,080
Radiologic technologists and technicians	25.45	25.32	1,006	1,005	39.5	52,296	52,270	2,055
Level 6	25.24	24.08	997	962	39.5	51,826	50,024	2,053
Level 7	24.80	25.11	989	1,003	39.9	51,444	52,166	2,075
Health diagnosing and treating practitioner support technicians	16.84	16.16	670	650	39.8	34,814	33,779	2,067
Level 4	15.44	15.20	618	608	40.0	32,115	31,616	2,080
Level 5	17.64	17.69	698	708	39.6	36,279	36,837	2,057
Pharmacy technicians	15.27	15.20	611	608	40.0	31,755	31,616	2,080
Level 4	15.19	15.20	608	608	40.0	31,595	31,616	2,080

See footnotes at end of table.

Table 20 Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels[1] — 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								
Surgical technologists	$18.40	$18.23	$728	$729	39.6	$37,841	$37,923	2,057
Level 5	17.95	17.96	709	716	39.5	36,864	37,253	2,054
Licensed practical and licensed vocational nurses	18.63	18.76	721	705	38.7	37,468	36,643	2,011
Level 5	18.42	18.60	710	698	38.5	36,895	36,275	2,003
Level 6	18.73	18.84	720	738	38.4	37,450	38,388	1,999
Medical records and health information technicians	17.60	16.14	701	646	39.8	36,440	33,567	2,070
Miscellaneous health technologists and technicians	18.50	18.67	735	747	39.8	38,245	38,834	2,068
Healthcare support occupations	13.32	13.00	521	507	39.1	27,069	26,366	2,032
Level 2	12.31	12.06	475	482	38.6	24,713	25,085	2,008
Level 3	12.99	12.74	512	503	39.4	26,630	26,166	2,050
Level 4	13.27	13.02	513	500	38.6	26,658	26,000	2,009
Level 5	14.55	14.16	574	566	39.4	29,837	29,432	2,051
Level 6	17.36	18.73	694	749	40.0	36,110	38,958	2,080
Nursing, psychiatric, and home health aides	12.90	12.58	502	491	38.9	26,122	25,553	2,025
Level 2	12.44	12.21	477	482	38.4	24,825	25,087	1,996
Level 3	12.92	12.58	508	498	39.3	26,410	25,896	2,043
Level 4	12.89	12.66	498	485	38.7	25,907	25,210	2,011
Home health aides	12.04	11.87	482	475	40.0	25,052	24,690	2,080
Nursing aides, orderlies, and attendants	12.48	12.30	488	482	39.1	25,372	25,087	2,034
Level 2	12.43	12.09	476	482	38.3	24,753	25,087	1,991
Level 3	12.54	12.45	491	489	39.2	25,541	25,418	2,036
Level 4	12.47	12.15	493	480	39.5	25,634	24,972	2,056
Psychiatric aides	14.26	13.77	546	518	38.3	28,402	26,949	1,992
Level 3	14.97	15.80	599	632	40.0	31,129	32,864	2,080
Level 4	13.44	13.09	505	493	37.6	26,245	25,623	1,953
Physical therapist assistants and aides	13.81	12.11	533	477	38.6	27,694	24,794	2,005
Physical therapist aides	12.24	11.92	467	429	38.2	24,309	22,318	1,986
Miscellaneous healthcare support occupations	14.25	14.25	563	561	39.5	29,267	29,182	2,053
Level 3	13.59	14.25	544	570	40.0	28,275	29,640	2,080

See footnotes at end of table.

Table 20 Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels[1] — 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								
Miscellaneous healthcare support occupations –Continued								
Level 4	$14.24	$14.37	$556	$558	39.0	$28,921	$28,995	2,030
Level 5	14.51	14.48	573	577	39.5	29,804	30,014	2,054
Medical assistants	14.21	14.12	555	545	39.0	28,853	28,340	2,030
Level 4	14.44	14.44	559	565	38.7	29,051	29,376	2,012
Medical equipment preparers	14.10	13.58	564	543	40.0	29,322	28,246	2,080
Medical transcriptionists	16.12	16.61	627	660	38.9	32,617	34,341	2,023
Level 4	15.90	16.51	608	651	38.2	31,604	33,842	1,987
Protective service occupations	16.73	15.58	668	623	39.9	34,752	32,406	2,077
Security guards and gaming surveillance officers	13.92	13.77	555	551	39.9	28,883	28,642	2,075
Security guards	13.92	13.77	555	551	39.9	28,883	28,642	2,075
Food preparation and serving related occupations	12.12	11.83	473	464	39.0	24,582	24,149	2,028
Level 2	11.57	11.34	444	440	38.4	23,099	22,879	1,997
Level 3	10.71	10.19	412	382	38.5	21,447	19,871	2,003
Cooks	12.56	12.35	503	494	40.0	26,135	25,684	2,080
Cooks, institution and cafeteria	12.56	12.35	503	494	40.0	26,135	25,684	2,080
Fast food and counter workers	11.36	11.47	435	434	38.3	22,627	22,548	1,991
Food servers, nonrestaurant	12.08	12.50	471	487	39.0	24,498	25,313	2,028
Level 2	12.02	12.48	463	487	38.5	24,062	25,313	2,002
Building and grounds cleaning and maintenance occupations	11.37	11.27	451	447	39.6	23,431	23,234	2,062
Level 1	10.64	10.43	425	417	39.9	22,102	21,694	2,077
Level 2	11.53	11.55	452	462	39.2	23,526	24,024	2,040
Level 3	12.58	12.25	503	490	40.0	26,176	25,480	2,080
Building cleaning workers	11.33	11.11	449	443	39.6	23,354	23,046	2,060
Level 1	10.64	10.43	425	417	39.9	22,102	21,694	2,077
Level 2	11.53	11.53	451	451	39.2	23,474	23,439	2,036
Level 3	12.57	11.94	503	478	40.0	26,152	24,837	2,080

See footnotes at end of table.

Table 20 Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels[1] — 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	$11.64	$11.47	$465	$458	39.9	$24,173	$23,795	2,077
Level 1	10.38	10.43	414	417	39.8	21,505	21,694	2,071
Level 2	11.80	11.88	471	474	40.0	24,513	24,627	2,078
Level 3	12.75	11.94	510	478	40.0	26,530	24,837	2,080
Maids and housekeeping cleaners	10.86	10.65	425	416	39.1	22,109	21,626	2,036
Level 1	10.80	10.57	432	423	40.0	22,456	21,986	2,080
Level 2	10.67	10.42	392	393	36.7	20,386	20,456	1,911
Office and administrative support occupations	14.81	14.01	583	556	39.3	30,290	28,933	2,046
Level 2	12.73	12.99	503	520	39.5	26,140	27,019	2,054
Level 3	12.95	12.93	509	507	39.3	26,489	26,374	2,045
Level 4	14.26	13.90	557	554	39.1	28,977	28,793	2,032
Level 5	17.24	16.82	681	662	39.5	35,410	34,401	2,054
Level 6	19.50	18.88	768	755	39.4	39,942	39,272	2,049
Not able to be leveled	15.17	14.47	602	579	39.7	31,300	30,100	2,064
First-line supervisors/managers of office and administrative support workers	23.37	23.00	910	920	38.9	47,329	47,840	2,025
Financial clerks	14.31	14.18	567	567	39.7	29,498	29,472	2,062
Level 3	13.68	14.01	547	560	40.0	28,454	29,143	2,080
Level 4	14.26	14.22	570	569	40.0	29,664	29,578	2,080
Level 5	15.25	14.65	592	575	38.8	30,795	29,910	2,019
Billing and posting clerks and machine operators	14.67	14.55	579	573	39.5	30,112	29,786	2,053
Level 4	14.50	14.32	580	573	40.0	30,163	29,786	2,080
Customer service representatives	15.74	15.86	625	634	39.7	32,476	32,989	2,063
File clerks	12.19	12.16	480	486	39.4	24,964	25,293	2,049
Interviewers, except eligibility and loan	13.68	13.70	547	548	40.0	28,458	28,500	2,080
Level 4	15.74	15.52	629	621	40.0	32,731	32,282	2,080
Receptionists and information clerks	13.27	13.25	512	530	38.6	26,648	27,545	2,008

See footnotes at end of table.

Table 20 Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels[1] — 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								
Receptionists and information clerks –Continued								
Level 3	$13.00	$13.24	$493	$530	37.9	$25,638	$27,545	1,972
Level 4	13.86	13.67	539	537	38.9	28,025	27,914	2,022
Secretaries and administrative assistants	16.17	15.76	633	618	39.2	32,938	32,136	2,037
Level 4	14.28	13.51	552	540	38.7	28,705	28,101	2,011
Level 5	18.14	18.22	717	724	39.5	37,261	37,648	2,054
Level 6	20.21	18.88	809	755	40.0	42,047	39,272	2,080
Executive secretaries and administrative assistants	19.84	19.55	783	778	39.5	40,712	40,473	2,052
Level 6	21.85	22.87	874	915	40.0	45,444	47,570	2,080
Medical secretaries	15.02	14.52	582	550	38.8	30,282	28,612	2,016
Level 4	14.35	13.51	550	536	38.3	28,577	27,851	1,992
Level 5	17.70	17.66	694	706	39.2	36,106	36,712	2,040
Secretaries, except legal, medical, and executive	15.98	16.09	636	643	39.8	33,057	33,461	2,069
Level 4	14.11	14.09	558	553	39.6	29,016	28,746	2,057
Office clerks, general	14.07	13.70	560	548	39.8	29,104	28,498	2,069
Level 3	12.89	12.39	511	495	39.7	26,578	25,750	2,062
Construction and extraction occupations	23.39	24.06	936	962	40.0	48,658	50,045	2,080
Installation, maintenance, and repair occupations	20.67	18.25	824	730	39.9	42,865	37,960	2,074
Level 7	24.12	25.08	965	1,003	40.0	50,163	52,166	2,080
Industrial machinery installation, repair, and maintenance workers	18.60	18.08	741	723	39.9	38,555	37,606	2,073
Level 7	25.45	26.15	1,018	1,046	40.0	52,938	54,392	2,080
Maintenance and repair workers, general	18.60	18.08	741	723	39.9	38,555	37,606	2,073
Level 7	25.45	26.15	1,018	1,046	40.0	52,938	54,392	2,080
Production occupations	18.51	16.10	729	644	39.4	37,926	33,488	2,049

See footnotes at end of table.

Table 20 Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels[1] — 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
Transportation and material moving occupations	$15.08	$11.49	$557	$460	37.0	$28,979	$23,899	1,922

[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	$1,436	$1,370	39.9	$73,998	$71,219	2,055
First line	1,546	1,423	40.8	79,704	73,709	2,105
Second line	2,061	1,963	41.0	106,874	102,076	2,125
Third line	4,612	5,094	43.4	239,816	264,865	2,255
General and operations managers						
First line	1,507	1,379	42.1	78,384	71,725	2,188
Second line	1,801	1,684	41.4	93,644	87,568	2,155
Marketing managers						
Team leader	1,651	1,700	39.5	85,829	88,425	2,052
First line	2,008	1,808	40.4	104,397	94,000	2,098
Sales managers						
First line	1,778	1,451	42.6	92,479	75,457	2,216
Second line	2,036	1,278	41.2	105,867	66,460	2,145
Administrative services managers						
First line	1,354	1,192	41.0	70,426	61,967	2,130
Computer and information systems managers						
First line	1,864	1,808	40.1	96,948	93,999	2,085
Second line	2,089	2,061	40.3	108,623	107,162	2,094
Financial managers						
Team leader	1,451	1,288	40.0	75,468	67,001	2,080
First line	1,431	1,265	41.7	74,394	65,770	2,166
Second line	2,236	2,404	40.9	116,264	125,000	2,127
Industrial production managers						
First line	1,647	1,692	41.4	85,627	88,001	2,152
Second line	1,773	1,489	41.4	92,179	77,431	2,153
Transportation, storage, and distribution managers						
First line	1,341	1,507	41.3	68,478	73,723	2,111
Second line	1,881	1,966	40.6	97,837	102,211	2,112
Construction managers						
First line	1,311	1,163	40.4	68,158	60,461	2,100
Education administrators, preschool and child care center/program						
First line	1,230	1,325	40.0	60,333	68,910	1,962
Education administrators, elementary and secondary school						
First line	1,778	1,767	40.5	80,025	80,001	1,824
Second line	2,248	2,346	40.8	113,269	122,000	2,056
Education administrators, postsecondary						
First line	1,822	1,845	42.5	94,735	95,949	2,211
Engineering managers						
First line	2,107	2,154	41.7	109,573	111,991	2,169

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						
Medical and health services managers						
First line	$1,530	$1,404	39.9	$79,568	$73,008	2,074
Second line	1,906	1,836	43.1	99,094	95,472	2,240
Social and community service managers						
First line	1,208	1,238	39.9	62,795	64,351	2,076

[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-time[1] civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings

Occupation[2]	Hourly earnings[3]		Weekly earnings[5]		Annual earnings[6]	
	Mean	Relative error[4]	Mean	Relative error[4]	Mean	Relative error[4]
All workers	$21.66	0.8%	$856	0.8%	$43,475	0.8%
Management occupations	41.70	1.9	1,705	2.0	88,048	2.0
Chief executives	94.87	16.0	3,861	15.6	200,766	15.6
General and operations managers	44.27	4.9	1,842	5.1	95,798	5.1
Legislators	23.97	8.2	889	11.3	46,245	11.3
Advertising and promotions managers	30.22	25.5	1,230	25.5	63,949	25.5
Marketing and sales managers	45.82	3.8	1,886	4.2	98,087	4.2
Marketing managers	46.38	5.7	1,846	6.0	96,002	6.0
Sales managers	45.23	5.6	1,931	5.6	100,410	5.6
Public relations managers	39.76	9.9	1,584	9.6	82,388	9.6
Administrative services managers	32.66	7.5	1,331	7.9	69,215	7.9
Computer and information systems managers	48.63	3.7	1,949	3.4	101,343	3.4
Financial managers	36.58	4.0	1,518	4.0	78,877	4.0
Human resources managers	36.20	10.5	1,470	10.6	76,422	10.6
Training and development managers	39.74	18.8	1,695	16.7	88,149	16.7
Industrial production managers	41.83	5.0	1,722	4.7	89,565	4.7
Purchasing managers	55.13	12.4	2,205	12.4	114,665	12.4
Transportation, storage, and distribution managers	34.66	9.3	1,414	8.8	72,872	8.8
Construction managers	32.11	5.5	1,306	6.1	67,908	6.1
Education administrators	44.45	4.4	1,823	4.1	87,764	4.1
Education administrators, preschool and child care center/program	30.74	17.7	1,230	17.7	60,333	17.7
Education administrators, elementary and secondary school	45.82	6.0	1,851	5.5	85,466	5.5
Education administrators, postsecondary	45.78	6.1	1,956	5.1	100,904	5.1
Engineering managers	50.94	6.5	2,086	6.9	108,468	6.9
Food service managers	25.26	13.7	1,079	9.9	55,482	9.9
Medical and health services managers	39.54	4.0	1,593	4.1	82,843	4.1
Property, real estate, and community association managers	26.77	17.9	1,067	18.0	55,490	18.0
Social and community service managers	28.51	8.0	1,124	8.3	58,432	8.3
Business and financial operations occupations	29.20	1.7	1,174	1.5	61,027	1.5
Buyers and purchasing agents	29.62	3.6	1,200	3.7	62,383	3.7
Wholesale and retail buyers, except farm products	35.90	9.0	1,446	8.9	75,217	8.9
Purchasing agents, except wholesale, retail, and farm products	27.67	4.0	1,123	3.7	58,396	3.7
Claims adjusters, appraisers, examiners, and investigators	26.56	4.5	1,044	4.2	54,295	4.2

See footnotes at end of table.

RSE Table 11 — Full-time[1] 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						
Claims adjusters, examiners, and investigators	$26.56	4.5%	$1,044	4.2%	$54,295	4.2%
Compliance officers, except agriculture, construction, health and safety, and transportation	22.35	5.6	840	8.4	43,658	8.4
Cost estimators	27.22	11.3	1,104	11.7	57,397	11.7
Human resources, training, and labor relations specialists	30.69	6.2	1,230	6.2	63,978	6.2
Employment, recruitment, and placement specialists	26.82	13.1	1,073	13.1	55,782	13.1
Compensation, benefits, and job analysis specialists	27.27	9.2	1,098	8.6	57,093	8.6
Training and development specialists	29.50	2.7	1,189	2.8	61,848	2.8
Logisticians	26.59	10.1	1,064	10.1	55,312	10.1
Management analysts	36.98	6.5	1,479	6.5	76,919	6.5
Accountants and auditors	28.10	3.6	1,143	4.0	59,454	4.0
Appraisers and assessors of real estate	25.05	13.5	985	14.1	51,228	14.1
Budget analysts	30.73	6.3	1,229	6.3	63,921	6.3
Credit analysts	23.72	10.4	958	10.4	49,822	10.4
Financial analysts and advisors	32.25	7.5	1,310	5.2	68,112	5.2
Financial analysts	34.73	7.5	1,444	4.9	75,087	4.9
Personal financial advisors	19.38	10.9	770	11.0	40,037	11.0
Insurance underwriters	31.16	12.1	1,219	11.3	63,391	11.3
Loan counselors and officers	29.16	14.5	1,183	15.0	61,494	15.0
Loan officers	29.30	15.1	1,190	15.6	61,868	15.6
Computer and mathematical science occupations	31.72	1.9	1,274	1.9	66,111	1.9
Computer programmers	31.33	2.1	1,247	2.9	64,851	2.9
Computer software engineers	37.32	4.5	1,525	4.6	79,318	4.6
Computer software engineers, applications	35.97	4.5	1,484	5.6	77,188	5.6
Computer software engineers, systems software	38.61	6.1	1,564	5.5	81,328	5.5
Computer support specialists	22.43	6.3	896	6.4	46,374	6.4
Computer systems analysts	34.74	3.9	1,385	4.0	71,899	4.0
Database administrators	33.14	6.9	1,324	6.8	68,871	6.8
Network and computer systems administrators	29.77	4.2	1,197	4.2	62,016	4.2
Network systems and data communications analysts	29.07	7.2	1,166	7.1	60,615	7.1
Actuaries	36.95	10.4	1,443	11.7	75,050	11.7
Operations research analysts	31.91	9.5	1,237	10.0	64,328	10.0

See footnotes at end of table.

RSE Table 11 — Full-time[1] civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation[2]	Hourly earnings[3]		Weekly earnings[5]		Annual earnings[6]	
	Mean	Relative error[4]	Mean	Relative error[4]	Mean	Relative error[4]
Architecture and engineering occupations	$32.64	1.7%	$1,329	1.6%	$69,110	1.6%
Architects, except naval	30.81	6.9	1,341	11.3	69,729	11.3
Architects, except landscape and naval	30.81	6.9	1,341	11.3	69,729	11.3
Engineers	36.33	2.0	1,484	1.9	77,192	1.9
Chemical engineers	44.60	6.8	1,834	9.7	95,387	9.7
Civil engineers	33.73	3.4	1,409	4.7	73,291	4.7
Computer hardware engineers	27.63	11.3	1,172	11.0	60,919	11.0
Electrical and electronics engineers	35.91	5.5	1,473	4.8	76,613	4.8
Electrical engineers	32.40	8.7	1,337	8.2	69,537	8.2
Electronics engineers, except computer	40.47	6.1	1,648	6.1	85,670	6.1
Industrial engineers, including health and safety	33.98	4.2	1,407	3.3	73,154	3.3
Industrial engineers	34.08	4.1	1,415	3.1	73,574	3.1
Materials engineers	38.57	12.5	1,543	12.5	80,226	12.5
Mechanical engineers	34.54	2.5	1,419	3.1	73,786	3.1
Drafters	24.42	6.8	977	6.8	50,783	6.8
Architectural and civil drafters	25.46	13.9	1,018	13.9	52,956	13.9
Mechanical drafters	24.95	7.4	998	7.4	51,906	7.4
Engineering technicians, except drafters	25.33	2.3	1,016	2.2	52,805	2.2
Civil engineering technicians	23.45	3.8	938	3.8	48,768	3.8
Electrical and electronic engineering technicians	23.81	4.0	954	4.1	49,584	4.1
Electro-mechanical technicians	26.29	8.2	1,070	8.2	55,626	8.2
Industrial engineering technicians	23.86	4.3	968	5.3	50,303	5.3
Mechanical engineering technicians	24.64	4.7	986	4.7	51,261	4.7
Life, physical, and social science occupations	30.53	3.1	1,210	3.0	61,932	3.0
Life scientists	33.84	10.7	1,337	10.8	69,028	10.8
Biological scientists	30.11	11.0	1,201	10.7	62,433	10.7
Medical scientists	37.80	17.4	1,482	18.0	77,087	18.0
Physical scientists	37.07	6.1	1,477	6.2	75,623	6.2
Chemists and materials scientists	38.85	6.3	1,557	6.2	80,940	6.2
Chemists	36.73	6.8	1,472	6.8	76,532	6.8
Environmental scientists and geoscientists	29.01	10.2	1,139	11.3	59,207	11.3
Environmental scientists and specialists, including health	30.12	11.0	1,178	12.4	61,270	12.4
Market and survey researchers	27.79	10.8	1,131	11.7	58,800	11.7
Market research analysts	27.27	11.7	1,112	12.8	57,822	12.8
Psychologists	36.75	14.7	1,402	10.0	65,450	10.0
Clinical, counseling, and school psychologists	36.75	14.7	1,402	10.0	65,450	10.0
Urban and regional planners	33.44	13.3	1,262	10.0	65,630	10.0
Biological technicians	19.55	6.6	772	6.2	40,147	6.2
Chemical technicians	22.86	6.9	914	6.9	47,544	6.9

See footnotes at end of table.

RSE Table 11 — Full-time[1] 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						
Miscellaneous life, physical, and social science technicians	$19.90	6.4%	$791	6.3%	$41,119	6.3%
Community and social services occupations	20.33	3.5	795	3.7	40,351	3.7
Counselors	21.55	7.3	840	6.8	41,346	6.8
Educational, vocational, and school counselors	26.21	9.6	1,006	8.8	47,200	8.8
Rehabilitation counselors	15.15	9.5	604	9.4	31,431	9.4
Social workers	21.35	4.1	832	4.3	42,163	4.3
Child, family, and school social workers	23.09	5.6	900	5.2	44,311	5.2
Medical and public health social workers	22.07	6.4	825	10.2	42,588	10.2
Mental health and substance abuse social workers	18.64	7.8	751	9.6	39,061	9.6
Miscellaneous community and social service specialists	18.40	7.5	725	7.4	37,610	7.4
Probation officers and correctional treatment specialists	24.59	5.6	970	4.9	50,462	4.9
Social and human service assistants	13.93	6.5	550	6.4	28,455	6.4
Legal occupations	46.36	6.0	1,901	5.8	98,827	5.8
Lawyers	54.94	6.6	2,307	5.9	119,965	5.9
Paralegals and legal assistants	34.56	9.7	1,278	8.4	66,452	8.4
Miscellaneous legal support workers	22.53	5.3	909	4.1	47,281	4.1
Title examiners, abstractors, and searchers	20.73	11.3	877	8.5	45,593	8.5
Education, training, and library occupations	35.02	3.2	1,286	2.9	51,131	2.9
Postsecondary teachers	47.65	6.5	1,898	6.6	79,362	6.6
Business teachers, postsecondary	38.18	20.1	1,526	20.1	66,769	20.1
Math and computer teachers, postsecondary	50.14	7.2	1,957	6.3	78,494	6.3
Computer science teachers, postsecondary	56.41	10.5	2,163	10.6	90,607	10.6
Mathematical science teachers, postsecondary	46.86	8.3	1,846	7.4	72,393	7.4
Engineering and architecture teachers, postsecondary	68.25	10.2	2,647	11.6	99,584	11.6
Engineering teachers, postsecondary	70.88	10.5	2,770	12.0	103,751	12.0
Life sciences teachers, postsecondary	50.10	26.8	2,042	28.2	88,347	28.2
Biological science teachers, postsecondary	49.33	27.9	2,012	29.4	88,008	29.4
Social sciences teachers, postsecondary	41.91	9.9	1,672	9.5	70,660	9.5
Sociology teachers, postsecondary	42.87	6.9	1,748	6.2	64,957	6.2

See footnotes at end of table.

RSE Table 11 — Full-time[1] 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						
Health teachers, postsecondary	$54.71	13.4%	$2,336	13.7%	$110,087	13.7%
Health specialties teachers, postsecondary	58.63	16.7	2,568	17.7	124,796	17.7
Nursing instructors and teachers, postsecondary	41.25	6.9	1,619	6.7	69,827	6.7
Education and library science teachers, postsecondary	39.90	3.3	1,591	3.3	60,114	3.3
Education teachers, postsecondary	39.90	3.3	1,591	3.3	60,114	3.3
Law, criminal justice, and social work teachers, postsecondary	72.76	16.6	2,903	16.6	114,423	16.6
Arts, communications, and humanities teachers, postsecondary	44.10	7.5	1,757	6.9	68,304	6.9
Art, drama, and music teachers, postsecondary	39.39	4.2	1,577	4.3	63,501	4.3
English language and literature teachers, postsecondary	42.32	9.3	1,691	7.9	63,679	7.9
History teachers, postsecondary	55.37	13.4	2,215	13.4	86,814	13.4
Philosophy and religion teachers, postsecondary	42.06	7.9	1,643	6.9	65,763	6.9
Miscellaneous postsecondary teachers	41.93	8.1	1,595	8.0	68,934	8.0
Vocational education teachers, postsecondary	50.38	24.9	1,812	23.1	67,409	23.1
Primary, secondary, and special education school teachers	39.16	2.2	1,404	1.7	52,842	1.7
Preschool and kindergarten teachers	19.24	14.7	736	14.3	32,257	14.3
Preschool teachers, except special education	11.87	7.9	460	8.7	21,670	8.7
Kindergarten teachers, except special education	39.47	7.4	1,458	5.7	54,046	5.7
Elementary and middle school teachers	40.61	1.6	1,433	1.2	53,535	1.2
Elementary school teachers, except special education	41.08	1.6	1,435	1.3	53,684	1.3
Middle school teachers, except special and vocational education	39.05	3.0	1,425	2.2	52,964	2.2
Secondary school teachers	40.73	2.6	1,473	1.9	54,588	1.9
Secondary school teachers, except special and vocational education	40.57	2.7	1,470	2.0	54,449	2.0
Vocational education teachers, secondary school	43.66	4.6	1,543	4.4	57,081	4.4
Special education teachers	39.11	3.2	1,429	2.4	54,151	2.4
Special education teachers, preschool, kindergarten, and elementary school	38.75	3.7	1,400	2.5	53,491	2.5

See footnotes at end of table.

Full-time[1] 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						
Special education teachers, middle school	$37.76	4.7%	$1,389	3.7%	$51,678	3.7%
Special education teachers, secondary school	40.37	4.7	1,495	4.3	56,478	4.3
Other teachers and instructors	31.85	8.7	1,158	8.5	51,819	8.5
Adult literacy, remedial education, and GED teachers and instructors	32.88	14.6	1,205	13.2	50,331	13.2
Librarians	33.99	6.0	1,283	5.3	60,973	5.3
Library technicians	14.80	2.4	573	2.7	27,873	2.7
Instructional coordinators	30.89	7.6	1,233	7.5	61,161	7.5
Teacher assistants	11.82	2.5	429	2.0	17,764	2.0
Arts, design, entertainment, sports, and media occupations	23.16	2.8	919	2.8	47,276	2.8
Designers	24.06	5.1	961	4.8	49,960	4.8
Commercial and industrial designers	36.45	8.0	1,458	8.0	75,825	8.0
Graphic designers	22.51	4.6	897	4.1	46,667	4.1
Athletes, coaches, umpires, and related workers	17.18	13.8	685	13.8	33,280	13.8
Coaches and scouts	17.18	13.8	685	13.8	33,280	13.8
News analysts, reporters and correspondents	21.19	10.9	864	10.7	44,921	10.7
Reporters and correspondents	21.19	10.9	864	10.7	44,921	10.7
Public relations specialists	24.01	8.9	967	8.8	50,281	8.8
Writers and editors	25.36	6.7	989	7.4	51,417	7.4
Editors	25.09	12.2	944	14.3	49,066	14.3
Technical writers	25.33	8.6	1,026	9.0	53,348	9.0
Broadcast and sound engineering technicians and radio operators	20.24	5.8	771	6.8	40,080	6.8
Healthcare practitioner and technical occupations	31.75	5.2	1,243	5.3	64,234	5.3
Dietitians and nutritionists	23.59	3.9	944	3.9	49,068	3.9
Pharmacists	50.56	1.1	2,022	1.1	105,158	1.1
Physicians and surgeons	98.01	11.8	4,082	12.0	212,249	12.0
Family and general practitioners	104.44	17.4	4,111	16.6	213,752	16.6
Internists, general	93.05	3.9	3,718	4.3	193,317	4.3
Psychiatrists	62.05	23.8	2,432	25.2	126,450	25.2
Registered nurses	30.34	1.9	1,173	1.9	60,742	1.9
Therapists	31.31	4.9	1,208	4.2	59,867	4.2
Occupational therapists	30.99	4.6	1,188	5.0	58,515	5.0
Physical therapists	37.43	7.0	1,485	7.2	76,909	7.2
Recreational therapists	21.67	11.4	860	11.0	44,715	11.0

See footnotes at end of table.

Full-time[1] 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						
Respiratory therapists	$23.56	2.2%	$913	2.8%	$47,477	2.8%
Speech-language pathologists	36.44	16.2	1,331	13.9	58,672	13.9
Clinical laboratory technologists and technicians	19.93	3.2	796	3.2	41,378	3.2
Medical and clinical laboratory technologists	25.42	2.6	1,011	2.8	52,577	2.8
Medical and clinical laboratory technicians	17.53	4.5	701	4.5	36,467	4.5
Dental hygienists	31.90	4.1	1,071	8.1	55,718	8.1
Diagnostic related technologists and technicians	32.23	6.0	1,265	5.3	65,768	5.3
Cardiovascular technologists and technicians	39.89	13.4	1,500	14.3	78,003	14.3
Diagnostic medical sonographers	32.69	8.2	1,308	8.2	67,997	8.2
Radiologic technologists and technicians	28.31	6.4	1,120	6.6	58,260	6.6
Emergency medical technicians and paramedics	15.87	11.8	684	10.1	35,149	10.1
Health diagnosing and treating practitioner support technicians	15.86	3.2	633	3.2	32,895	3.2
Pharmacy technicians	14.54	2.3	582	2.3	30,240	2.3
Psychiatric technicians	12.58	3.3	503	3.3	26,175	3.3
Surgical technologists	18.44	6.0	732	5.8	38,039	5.8
Licensed practical and licensed vocational nurses	19.61	1.7	752	1.8	38,988	1.8
Medical records and health information technicians	17.16	5.8	685	5.9	35,601	5.9
Miscellaneous health technologists and technicians	18.04	6.2	718	6.4	37,358	6.4
Occupational health and safety specialists and technicians	28.29	8.4	1,124	8.3	58,465	8.3
Occupational health and safety specialists	28.28	8.8	1,124	8.6	58,427	8.6
Healthcare support occupations	12.50	2.1	484	2.2	25,155	2.2
Nursing, psychiatric, and home health aides	11.70	2.2	456	2.4	23,690	2.4
Home health aides	10.65	2.2	425	2.1	22,093	2.1
Nursing aides, orderlies, and attendants	11.71	2.9	455	3.2	23,615	3.2
Psychiatric aides	13.17	6.8	511	6.1	26,584	6.1
Physical therapist assistants and aides	15.23	12.1	599	12.7	31,172	12.7
Physical therapist aides	11.95	3.9	466	4.3	24,247	4.3
Miscellaneous healthcare support occupations	14.04	2.5	535	2.5	27,812	2.5
Dental assistants	17.43	3.5	592	2.6	30,796	2.6

See footnotes at end of table.

Full-time[1] civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation[2]	Hourly earnings[3]		Weekly earnings[5]		Annual earnings[6]	
	Mean	Relative error[4]	Mean	Relative error[4]	Mean	Relative error[4]
Healthcare support occupations –Continued						
Medical assistants	$14.28	5.4%	$554	5.4%	$28,755	5.4%
Medical equipment preparers	14.02	4.0	534	6.3	27,768	6.3
Medical transcriptionists	14.10	6.3	530	9.8	27,536	9.8
Pharmacy aides	11.61	6.1	459	6.2	23,871	6.2
Protective service occupations	19.24	3.8	787	4.0	40,720	4.0
First-line supervisors/managers, law enforcement workers	30.09	2.3	1,205	2.5	62,639	2.5
First-line supervisors/managers of correctional officers	26.72	7.2	1,054	8.4	54,814	8.4
First-line supervisors/managers of police and detectives	30.99	2.4	1,246	2.3	64,786	2.3
First-line supervisors/managers of fire fighting and prevention workers	25.35	9.3	1,184	7.8	61,592	7.8
Fire fighters	21.99	2.2	1,107	1.8	57,578	1.8
Bailiffs, correctional officers, and jailers	19.71	5.0	776	5.6	40,369	5.6
Correctional officers and jailers	19.57	5.0	770	5.6	40,063	5.6
Detectives and criminal investigators	28.39	6.7	1,163	6.7	60,480	6.7
Police officers	27.31	1.4	1,093	1.4	56,657	1.4
Police and sheriff's patrol officers	27.31	1.4	1,093	1.4	56,657	1.4
Security guards and gaming surveillance officers	11.13	2.7	440	2.5	22,761	2.5
Security guards	11.12	2.8	440	2.5	22,735	2.5
Miscellaneous protective service workers	14.47	9.4	560	9.2	27,193	9.2
Food preparation and serving related occupations	9.89	1.8	373	2.3	18,914	2.3
First-line supervisors/managers, food preparation and serving workers	15.26	2.0	623	2.5	31,444	2.5
Chefs and head cooks	14.43	9.2	559	13.9	25,933	13.9
First-line supervisors/managers of food preparation and serving workers	15.39	2.3	633	2.6	32,488	2.6
Cooks	10.96	2.7	413	3.1	20,638	3.1
Cooks, fast food	8.05	2.0	295	6.4	15,343	6.4
Cooks, institution and cafeteria	12.23	5.1	452	6.1	21,572	6.1
Cooks, restaurant	10.66	2.9	405	3.6	20,725	3.6
Cooks, short order	9.21	3.8	360	4.9	18,708	4.9
Food preparation workers	9.62	4.4	346	10.8	17,254	10.8
Food service, tipped	5.31	5.0	188	5.0	9,654	5.0
Bartenders	7.02	7.9	250	6.1	12,989	6.1
Waiters and waitresses	3.60	5.5	124	8.3	6,362	8.3
Dining room and cafeteria attendants and bartender helpers	8.06	3.5	308	3.3	15,599	3.3

See footnotes at end of table.

RSE Table 11 — Full-time[1] civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation[2]	Hourly earnings[3]		Weekly earnings[5]		Annual earnings[6]	
	Mean	Relative error[4]	Mean	Relative error[4]	Mean	Relative error[4]
Food preparation and serving related occupations –Continued						
Fast food and counter workers	$9.59	3.0%	$372	3.5%	$19,041	3.5%
Combined food preparation and serving workers, including fast food	9.29	2.5	358	3.3	18,251	3.3
Counter attendants, cafeteria, food concession, and coffee shop	10.76	6.6	427	6.9	22,186	6.9
Food servers, nonrestaurant	10.83	5.3	413	7.4	21,450	7.4
Dishwashers	8.52	3.2	325	3.7	16,729	3.7
Hosts and hostesses, restaurant, lounge, and coffee shop	8.45	15.2	308	16.0	16,000	16.0
Building and grounds cleaning and maintenance occupations	12.55	2.5	492	2.5	24,537	2.5
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.93	6.8	726	6.7	37,331	6.7
First-line supervisors/managers of housekeeping and janitorial workers	17.57	9.5	705	9.1	36,239	9.1
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	18.33	9.7	752	9.8	38,599	9.8
Building cleaning workers	12.18	2.7	475	2.8	24,242	2.8
Janitors and cleaners, except maids and housekeeping cleaners	12.65	2.2	499	2.2	25,451	2.2
Maids and housekeeping cleaners	10.33	3.2	389	2.3	19,878	2.3
Grounds maintenance workers	12.84	6.4	516	6.6	22,270	6.6
Landscaping and groundskeeping workers	12.10	4.9	487	5.2	20,529	5.2
Personal care and service occupations	12.82	3.6	470	4.0	23,447	4.0
First-line supervisors/managers of personal service workers	15.01	8.8	588	8.9	30,578	8.9
Gaming services workers	8.57	9.0	343	9.0	17,833	9.0
Barbers and cosmetologists	14.81	17.9	559	21.3	29,074	21.3
Hairdressers, hairstylists, and cosmetologists	14.81	17.9	559	21.3	29,074	21.3
Transportation attendants	28.30	11.2	537	10.7	27,923	10.7
Flight attendants	29.35	12.3	533	11.1	27,702	11.1
Child care workers	10.07	3.5	391	3.9	19,881	3.9
Personal and home care aides	10.17	5.2	404	5.5	20,991	5.5
Recreation and fitness workers	14.97	9.7	573	9.6	26,517	9.6
Recreation workers	15.84	7.9	618	8.8	27,628	8.8
Residential advisors	8.69	23.7	356	25.8	15,232	25.8

See footnotes at end of table.

RSE Table 11 — Full-time[1] 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	$21.89	4.9%	$885	4.7%	$45,881	4.7%
First-line supervisors/managers, sales workers	21.81	7.5	909	8.1	46,978	8.1
First-line supervisors/managers of retail sales workers	17.22	3.5	721	4.0	37,200	4.0
First-line supervisors/managers of non-retail sales workers	35.10	10.1	1,442	10.4	74,978	10.4
Retail sales workers	13.34	3.1	533	3.3	27,601	3.3
Cashiers, all workers	10.42	2.5	410	2.6	21,112	2.6
Cashiers	10.41	2.6	410	2.6	21,081	2.6
Counter and rental clerks and parts salespersons	15.76	8.5	640	9.2	33,100	9.2
Counter and rental clerks	13.92	8.8	567	10.7	29,076	10.7
Parts salespersons	16.62	10.1	673	10.7	34,994	10.7
Retail salespersons	14.51	4.8	584	5.0	30,323	5.0
Advertising sales agents	24.06	5.4	965	5.1	50,194	5.1
Insurance sales agents	24.05	18.9	957	18.7	49,785	18.7
Securities, commodities, and financial services sales agents	69.95	26.0	2,866	26.6	149,046	26.6
Travel agents	20.98	9.8	833	10.6	43,327	10.6
Sales representatives, wholesale and manufacturing	34.29	16.6	1,392	16.8	72,354	16.8
Sales representatives, wholesale and manufacturing, technical and scientific products	55.07	30.3	2,215	29.8	115,158	29.8
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.95	3.8	1,098	3.7	57,053	3.7
Real estate brokers and sales agents	17.74	20.7	719	21.2	37,400	21.2
Real estate sales agents	18.17	24.8	723	25.0	37,579	25.0
Miscellaneous sales and related workers	20.90	11.3	831	11.3	42,906	11.3
Office and administrative support occupations	15.90	1.4	626	1.4	32,392	1.4
First-line supervisors/managers of office and administrative support workers	21.24	2.5	845	2.4	43,942	2.4
Switchboard operators, including answering service	13.03	7.3	521	7.3	27,113	7.3
Financial clerks	15.33	2.2	603	2.2	31,349	2.2
Bill and account collectors	15.87	5.6	626	5.7	32,463	5.7
Billing and posting clerks and machine operators	15.68	3.5	607	4.2	31,558	4.2
Bookkeeping, accounting, and auditing clerks	16.20	1.9	635	2.0	32,984	2.0

See footnotes at end of table.

Full-time[1] 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						
Payroll and timekeeping clerks	$18.49	2.3%	$738	2.3%	$38,363	2.3%
Procurement clerks	15.93	3.6	637	3.6	33,131	3.6
Tellers	11.53	2.6	459	2.6	23,848	2.6
Brokerage clerks	15.82	8.6	633	8.6	32,909	8.6
Court, municipal, and license clerks	17.61	3.3	670	3.8	34,819	3.8
Credit authorizers, checkers, and clerks	15.03	8.4	599	8.6	31,148	8.6
Customer service representatives	16.01	2.5	633	2.6	32,936	2.6
Eligibility interviewers, government programs	17.30	5.6	675	5.0	35,095	5.0
File clerks	12.91	5.8	511	6.0	26,564	6.0
Hotel, motel, and resort desk clerks	9.76	4.9	382	4.7	18,637	4.7
Interviewers, except eligibility and loan	13.40	6.0	531	5.6	27,589	5.6
Library assistants, clerical	14.86	4.3	560	3.8	26,611	3.8
Loan interviewers and clerks	17.00	6.2	676	6.2	35,168	6.2
New accounts clerks	16.52	6.7	659	6.9	34,258	6.9
Order clerks	15.07	3.5	602	3.6	31,256	3.6
Human resources assistants, except payroll and timekeeping	18.23	5.4	733	5.1	38,125	5.1
Receptionists and information clerks	13.04	1.9	509	1.8	26,444	1.8
Dispatchers	19.73	5.0	800	4.9	41,544	4.9
Police, fire, and ambulance dispatchers	18.73	3.9	749	3.9	38,805	3.9
Dispatchers, except police, fire, and ambulance	20.12	6.6	820	6.5	42,648	6.5
Meter readers, utilities	17.67	4.5	707	4.5	36,761	4.5
Production, planning, and expediting clerks	20.05	4.1	794	4.4	41,219	4.4
Shipping, receiving, and traffic clerks	14.15	2.0	565	2.0	29,400	2.0
Stock clerks and order fillers	12.64	4.6	493	5.3	25,625	5.3
Weighers, measurers, checkers, and samplers, recordkeeping	13.51	7.2	540	7.2	28,093	7.2
Secretaries and administrative assistants	18.38	2.7	720	2.7	37,111	2.7
Executive secretaries and administrative assistants	20.75	2.6	819	2.6	42,506	2.6
Legal secretaries	21.49	3.0	830	3.0	43,177	3.0
Medical secretaries	16.35	10.2	634	10.9	32,987	10.9
Secretaries, except legal, medical, and executive	16.01	2.0	629	2.0	31,973	2.0
Computer operators	18.17	5.0	725	4.9	37,702	4.9
Data entry and information processing workers	14.27	2.9	564	2.9	29,302	2.9
Data entry keyers	13.75	2.8	544	2.7	28,296	2.7
Word processors and typists	15.63	6.2	614	6.0	31,917	6.0

See footnotes at end of table.

Full-time[1] 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						
Insurance claims and policy processing clerks	$16.37	3.5%	$646	3.4%	$33,572	3.4%
Mail clerks and mail machine operators, except postal service	14.72	11.5	573	11.7	29,817	11.7
Office clerks, general	14.55	3.2	567	3.2	29,166	3.2
Office machine operators, except computer	14.24	6.8	569	6.8	29,570	6.8
Farming, fishing, and forestry occupations	12.53	4.4	507	4.9	25,228	4.9
Miscellaneous agricultural workers	11.48	4.1	459	4.1	22,677	4.1
Farmworkers and laborers, crop, nursery, and greenhouse	11.14	2.1	446	2.1	20,918	2.1
Construction and extraction occupations	22.99	4.0	903	3.8	45,198	3.8
First-line supervisors/managers of construction trades and extraction workers	31.12	8.4	1,249	8.5	64,091	8.5
Brickmasons, blockmasons, and stonemasons	27.54	5.4	1,086	5.1	53,052	5.1
Brickmasons and blockmasons	27.75	5.9	1,094	5.5	53,355	5.5
Carpenters	23.42	9.3	908	8.0	46,228	8.0
Carpet, floor, and tile installers and finishers	28.07	14.5	1,123	14.5	58,384	14.5
Cement masons, concrete finishers, and terrazzo workers	22.23	8.7	881	9.2	41,951	9.2
Cement masons and concrete finishers	22.14	8.5	878	9.0	41,691	9.0
Construction laborers	20.94	9.0	829	9.0	40,529	9.0
Construction equipment operators	20.67	13.4	796	12.5	36,742	12.5
Paving, surfacing, and tamping equipment operators	15.62	20.2	592	16.3	23,296	16.3
Operating engineers and other construction equipment operators	21.53	15.0	831	14.0	39,551	14.0
Electricians	24.60	4.4	983	4.4	51,103	4.4
Painters and paperhangers	18.12	11.3	724	11.3	37,651	11.3
Painters, construction and maintenance	18.12	11.3	724	11.3	37,651	11.3
Pipelayers, plumbers, pipefitters, and steamfitters	24.12	7.0	961	7.0	48,410	7.0
Plumbers, pipefitters, and steamfitters	24.21	7.2	964	7.1	48,569	7.1
Roofers	22.86	7.3	815	9.9	36,677	9.9
Sheet metal workers	24.78	6.7	963	5.5	46,988	5.5
Helpers, construction trades	16.82	7.6	657	8.4	33,697	8.4
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	21.21	12.4	848	12.4	42,315	12.4

See footnotes at end of table.

RSE Table 11 — Full-time[1] 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 –Continued						
Helpers--carpenters	$14.18	7.2%	$567	7.2%	$29,484	7.2%
Construction and building inspectors	21.19	8.5	828	8.4	43,079	8.4
Highway maintenance workers	21.26	3.9	837	3.7	42,263	3.7
Miscellaneous construction and related workers	17.67	12.2	701	12.6	34,711	12.6
Installation, maintenance, and repair occupations	20.84	3.1	833	3.1	43,156	3.1
First-line supervisors/managers of mechanics, installers, and repairers	28.11	5.0	1,145	4.6	59,181	4.6
Computer, automated teller, and office machine repairers	16.18	7.7	646	7.7	33,603	7.7
Radio and telecommunications equipment installers and repairers	24.93	6.6	997	6.6	51,865	6.6
Telecommunications equipment installers and repairers, except line installers	24.93	6.6	997	6.6	51,865	6.6
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.04	7.9	800	7.7	41,597	7.7
Electrical and electronics repairers, commercial and industrial equipment	21.26	8.6	846	8.3	43,990	8.3
Electrical and electronics repairers, powerhouse, substation, and relay	25.02	10.9	1,001	10.9	52,040	10.9
Aircraft mechanics and service technicians	23.91	10.7	954	10.5	49,592	10.5
Automotive technicians and repairers	17.96	7.8	726	8.0	37,770	8.0
Automotive body and related repairers	19.14	9.5	771	10.1	40,102	10.1
Automotive service technicians and mechanics	17.54	9.6	711	10.1	36,948	10.1
Bus and truck mechanics and diesel engine specialists	21.94	3.4	866	3.6	44,801	3.6
Heavy vehicle and mobile equipment service technicians and mechanics	24.13	7.7	967	7.7	50,185	7.7
Mobile heavy equipment mechanics, except engines	25.22	8.9	1,009	8.9	52,327	8.9
Small engine mechanics	15.33	9.5	613	9.5	31,887	9.5
Outdoor power equipment and other small engine mechanics	16.23	9.7	649	9.7	33,760	9.7
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	10.97	7.3	439	7.3	22,809	7.3
Tire repairers and changers	10.65	8.1	426	8.1	22,159	8.1
Heating, air conditioning, and refrigeration mechanics and installers	18.94	7.1	733	6.2	38,097	6.2

See footnotes at end of table.

Full-time[1] 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						
Industrial machinery installation, repair, and maintenance workers	$21.56	3.6%	$860	3.5%	$44,726	3.5%
Industrial machinery mechanics	24.49	2.3	979	2.3	50,901	2.3
Maintenance and repair workers, general	18.38	4.7	733	4.7	38,119	4.7
Maintenance workers, machinery	18.90	5.7	750	5.6	38,973	5.6
Millwrights	29.98	12.4	1,199	12.4	62,363	12.4
Line installers and repairers	24.99	9.2	1,000	9.2	51,347	9.2
Electrical power-line installers and repairers	29.85	2.6	1,194	2.6	62,078	2.6
Telecommunications line installers and repairers	22.58	15.3	903	15.3	46,110	15.3
Precision instrument and equipment repairers	22.65	13.0	906	13.0	47,111	13.0
Miscellaneous installation, maintenance, and repair workers	16.83	5.3	673	5.3	34,215	5.3
Helpers--installation, maintenance, and repair workers	12.42	7.0	497	7.0	25,089	7.0
Production occupations	17.01	.9	678	1.0	35,231	1.0
First-line supervisors/managers of production and operating workers	24.80	3.0	1,022	3.3	53,152	3.3
Electrical, electronics, and electromechanical assemblers	13.18	5.7	527	5.7	27,416	5.7
Coil winders, tapers, and finishers	11.21	4.7	448	4.7	23,314	4.7
Electrical and electronic equipment assemblers	14.08	9.4	563	9.4	29,278	9.4
Electromechanical equipment assemblers	12.70	7.2	508	7.2	26,420	7.2
Engine and other machine assemblers	20.57	5.7	819	5.8	42,600	5.8
Structural metal fabricators and fitters	18.14	12.2	717	11.5	36,725	11.5
Miscellaneous assemblers and fabricators	18.62	4.1	742	4.2	38,531	4.2
Team assemblers	19.66	11.2	783	11.4	40,609	11.4
Bakers	12.98	4.9	492	7.8	25,570	7.8
Butchers and other meat, poultry, and fish processing workers	12.45	6.3	487	7.5	25,336	7.5
Butchers and meat cutters	13.33	11.9	510	14.4	26,533	14.4
Slaughterers and meat packers	11.53	3.7	461	3.7	23,975	3.7
Miscellaneous food processing workers	14.40	8.2	575	8.2	29,868	8.2
Food and tobacco roasting, baking, and drying machine operators and tenders	12.71	17.0	508	17.0	26,439	17.0
Food batchmakers	14.76	9.1	590	9.0	30,586	9.0
Computer control programmers and operators	19.13	5.4	764	5.4	39,709	5.4

See footnotes at end of table.

Full-time[1] 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						
Computer-controlled machine tool operators, metal and plastic	$18.14	4.0%	$724	4.1%	$37,636	4.1%
Numerical tool and process control programmers	24.71	11.6	988	11.6	51,390	11.6
Forming machine setters, operators, and tenders, metal and plastic	15.71	4.9	625	5.1	32,416	5.1
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.62	5.1	578	5.7	30,057	5.7
Forging machine setters, operators, and tenders, metal and plastic	14.82	14.3	593	14.3	30,354	14.3
Rolling machine setters, operators, and tenders, metal and plastic	17.36	5.5	694	5.5	36,102	5.5
Machine tool cutting setters, operators, and tenders, metal and plastic	15.36	2.2	614	2.2	31,921	2.2
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.32	3.3	613	3.3	31,848	3.3
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	12.75	15.6	510	15.6	26,428	15.6
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.59	4.8	583	4.9	30,316	4.9
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	17.39	5.5	696	5.5	36,177	5.5
Milling and planing machine setters, operators, and tenders, metal and plastic	19.13	8.4	765	8.4	39,699	8.4
Machinists	20.63	4.6	821	4.7	42,712	4.7
Metal furnace and kiln operators and tenders	16.77	14.8	671	14.8	34,890	14.8
Metal-refining furnace operators and tenders	17.85	14.1	714	14.1	37,120	14.1
Model makers and patternmakers, metal and plastic	21.87	9.1	875	9.1	45,493	9.1
Model makers, metal and plastic	23.00	10.3	920	10.3	47,840	10.3
Molders and molding machine setters, operators, and tenders, metal and plastic	13.50	6.1	539	6.0	28,044	6.0
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.31	6.3	532	6.2	27,643	6.2

See footnotes at end of table.

Full-time[1] 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						
Multiple machine tool setters, operators, and tenders, metal and plastic	$16.56	6.7%	$654	7.4%	$33,978	7.4%
Tool and die makers	24.91	2.6	996	2.6	51,716	2.6
Welding, soldering, and brazing workers	16.90	4.1	674	4.0	34,963	4.0
Welders, cutters, solderers, and brazers	16.75	4.7	668	4.7	34,671	4.7
Welding, soldering, and brazing machine setters, operators, and tenders	17.38	8.4	692	8.4	35,881	8.4
Miscellaneous metalworkers and plastic workers	16.83	5.3	672	5.2	34,948	5.2
Heat treating equipment setters, operators, and tenders, metal and plastic	18.23	9.9	729	9.9	37,916	9.9
Plating and coating machine setters, operators, and tenders, metal and plastic	15.01	9.4	600	9.4	31,210	9.4
Tool grinders, filers, and sharpeners	20.15	6.7	798	6.6	41,503	6.6
Bookbinders and bindery workers	14.40	5.4	573	5.4	29,820	5.4
Bindery workers	14.40	5.4	573	5.4	29,820	5.4
Printers	17.68	4.6	700	4.5	36,325	4.5
Prepress technicians and workers	17.12	5.6	673	5.6	35,009	5.6
Printing machine operators	17.77	5.9	704	5.8	36,498	5.8
Laundry and dry-cleaning workers	10.12	3.5	386	4.5	20,066	4.5
Pressers, textile, garment, and related materials	10.84	9.7	416	12.7	21,653	12.7
Sewing machine operators	13.02	14.6	520	14.6	26,940	14.6
Miscellaneous textile, apparel, and furnishings workers	14.60	18.0	580	18.0	30,135	18.0
Cabinetmakers and bench carpenters	16.15	8.9	638	8.2	32,907	8.2
Woodworking machine setters, operators, and tenders	12.33	5.9	493	5.9	25,593	5.9
Sawing machine setters, operators, and tenders, wood	11.54	8.7	461	8.7	23,927	8.7
Woodworking machine setters, operators, and tenders, except sawing	13.21	5.6	529	5.6	27,460	5.6
Power plant operators, distributors, and dispatchers	28.98	11.0	1,159	11.0	60,282	11.0
Power plant operators	24.85	7.5	994	7.5	51,680	7.5
Stationary engineers and boiler operators	24.50	8.6	980	8.6	50,967	8.6
Water and liquid waste treatment plant and system operators	20.39	3.6	815	3.6	42,388	3.6
Miscellaneous plant and system operators	23.00	7.6	908	7.1	47,239	7.1
Chemical plant and system operators	23.48	6.5	924	5.3	48,023	5.3
Chemical processing machine setters, operators, and tenders	19.09	8.6	764	8.6	39,709	8.6

See footnotes at end of table.

Full-time[1] 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	$16.55	5.8%	$662	5.8%	$34,387	5.8%
Crushing, grinding, and polishing machine setters, operators, and tenders	16.62	4.9	665	4.9	34,522	4.9
Grinding and polishing workers, hand	14.89	15.1	595	15.1	30,880	15.1
Mixing and blending machine setters, operators, and tenders	17.27	7.5	691	7.5	35,917	7.5
Cutting workers	14.04	7.5	562	7.5	29,206	7.5
Cutters and trimmers, hand	10.02	6.1	401	6.1	20,838	6.1
Cutting and slicing machine setters, operators, and tenders	15.80	6.3	632	6.3	32,861	6.3
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	15.57	7.1	623	7.1	32,391	7.1
Furnace, kiln, oven, drier, and kettle operators and tenders	17.81	21.8	712	21.8	37,020	21.8
Inspectors, testers, sorters, samplers, and weighers	16.49	4.5	658	4.4	34,147	4.4
Medical, dental, and ophthalmic laboratory technicians	14.76	3.5	591	3.5	30,708	3.5
Packaging and filling machine operators and tenders	14.47	5.5	578	5.5	30,080	5.5
Painting workers	14.29	3.8	572	3.7	29,728	3.7
Coating, painting, and spraying machine setters, operators, and tenders	13.12	4.3	525	4.3	27,267	4.3
Painters, transportation equipment	18.89	8.6	763	7.7	39,690	7.7
Miscellaneous production workers	15.10	7.9	600	7.9	31,187	7.9
Cementing and gluing machine operators and tenders	13.87	7.4	555	7.4	28,854	7.4
Paper goods machine setters, operators, and tenders	17.10	21.0	683	21.0	35,490	21.0
Helpers--production workers	13.80	3.5	547	3.7	28,422	3.7
Transportation and material moving occupations	16.49	1.4	656	1.4	33,627	1.4
First-line supervisors/managers of helpers, laborers, and material movers, hand	22.33	4.1	916	3.3	47,627	3.3
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	23.15	5.5	1,001	6.2	51,988	6.2
Aircraft pilots and flight engineers	72.91	30.8	1,483	34.5	77,140	34.5
Airline pilots, copilots, and flight engineers	77.12	38.9	1,450	38.0	75,403	38.0

See footnotes at end of table.

RSE Table 11 — Full-time[1] 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						
Bus drivers	$17.11	5.3%	$571	7.0%	$23,713	7.0%
Bus drivers, transit and intercity	22.82	8.4	909	8.5	47,284	8.5
Bus drivers, school	15.37	5.5	488	6.8	19,357	6.8
Driver/sales workers and truck drivers	18.40	3.0	757	3.1	38,821	3.1
Driver/sales workers	13.73	6.0	530	7.1	27,559	7.1
Truck drivers, heavy and tractor-trailer	19.33	3.7	807	3.9	41,258	3.9
Truck drivers, light or delivery services	17.15	5.3	690	5.4	35,552	5.4
Taxi drivers and chauffeurs	9.69	5.9	381	4.9	19,797	4.9
Railroad conductors and yardmasters	30.02	9.2	1,201	9.2	62,431	9.2
Service station attendants	9.60	11.4	384	11.4	19,972	11.4
Conveyor operators and tenders	11.86	15.5	474	15.5	24,664	15.5
Crane and tower operators	17.60	5.5	704	5.5	36,605	5.5
Dredge, excavating, and loading machine operators	14.01	6.4	557	6.4	28,911	6.4
Excavating and loading machine and dragline operators	13.92	6.3	554	6.3	28,713	6.3
Industrial truck and tractor operators	15.40	5.1	613	5.2	31,456	5.2
Laborers and material movers, hand	12.68	3.2	505	3.2	26,120	3.2
Cleaners of vehicles and equipment	13.15	7.0	527	6.9	27,402	6.9
Laborers and freight, stock, and material movers, hand	13.37	4.0	532	3.9	27,423	3.9
Machine feeders and offbearers	11.70	6.2	467	6.2	24,211	6.2
Packers and packagers, hand	11.49	4.9	456	4.9	23,682	4.9
Refuse and recyclable material collectors	17.56	19.8	667	21.5	34,684	21.5

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 12 — Full-time[1] private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings

Occupation[2]	Hourly earnings[3]		Weekly earnings[5]		Annual earnings[6]	
	Mean	Relative error[4]	Mean	Relative error[4]	Mean	Relative error[4]
All workers	$20.85	0.8%	$828	0.9%	$42,646	0.9%
Management occupations	41.40	2.2	1,698	2.3	88,233	2.3
Chief executives	101.26	17.4	4,130	17.2	214,746	17.2
General and operations managers	44.47	5.1	1,853	5.2	96,354	5.2
Advertising and promotions managers	30.22	25.5	1,230	25.5	63,949	25.5
Marketing and sales managers	45.82	3.8	1,886	4.2	98,087	4.2
Marketing managers	46.38	5.7	1,846	6.0	96,002	6.0
Sales managers	45.23	5.6	1,931	5.6	100,410	5.6
Public relations managers	40.02	10.3	1,594	9.9	82,913	9.9
Administrative services managers	33.36	7.9	1,362	8.3	70,848	8.3
Computer and information systems managers	48.54	4.3	1,950	4.0	101,404	4.0
Financial managers	35.82	4.6	1,492	4.7	77,569	4.7
Human resources managers	36.31	10.8	1,475	10.9	76,683	10.9
Training and development managers	40.46	20.1	1,735	17.8	90,230	17.8
Industrial production managers	41.83	5.0	1,722	4.7	89,565	4.7
Purchasing managers	56.00	12.8	2,240	12.8	116,474	12.8
Transportation, storage, and distribution managers	33.78	10.6	1,383	9.9	71,900	9.9
Construction managers	32.30	5.5	1,314	6.1	68,342	6.1
Education administrators	29.31	5.6	1,190	6.4	59,536	6.4
Education administrators, elementary and secondary school	31.27	5.9	1,346	8.2	61,902	8.2
Education administrators, postsecondary	26.03	7.9	1,020	7.1	53,063	7.1
Engineering managers	51.98	7.5	2,137	8.0	111,120	8.0
Food service managers	23.96	13.0	1,031	9.5	53,594	9.5
Medical and health services managers	39.78	4.3	1,608	4.5	83,593	4.5
Social and community service managers	25.83	7.2	1,014	7.4	52,723	7.4
Business and financial operations occupations	29.77	1.9	1,201	1.7	62,435	1.7
Buyers and purchasing agents	29.69	3.6	1,203	3.7	62,576	3.7
Wholesale and retail buyers, except farm products	35.90	9.0	1,446	8.9	75,217	8.9
Purchasing agents, except wholesale, retail, and farm products	27.81	3.9	1,130	3.6	58,734	3.6
Claims adjusters, appraisers, examiners, and investigators	27.39	4.7	1,075	4.4	55,883	4.4
Claims adjusters, examiners, and investigators	27.39	4.7	1,075	4.4	55,883	4.4
Compliance officers, except agriculture, construction, health and safety, and transportation	23.90	7.4	956	7.4	49,712	7.4
Cost estimators	27.22	11.3	1,104	11.7	57,397	11.7

See footnotes at end of table.

RSE Table 12 — Full-time[1] 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						
Human resources, training, and labor relations specialists	$31.21	6.6%	$1,253	6.5%	$65,149	6.5%
Employment, recruitment, and placement specialists	27.29	14.3	1,091	14.3	56,757	14.3
Compensation, benefits, and job analysis specialists	28.09	10.4	1,139	9.5	59,222	9.5
Training and development specialists	29.70	2.8	1,198	2.9	62,318	2.9
Logisticians	26.59	10.1	1,064	10.1	55,312	10.1
Management analysts	38.39	6.3	1,535	6.2	79,839	6.2
Accountants and auditors	28.62	4.2	1,171	4.7	60,879	4.7
Credit analysts	23.72	10.4	958	10.4	49,822	10.4
Financial analysts and advisors	32.65	7.6	1,327	5.1	69,009	5.1
Financial analysts	34.73	7.5	1,444	4.9	75,087	4.9
Personal financial advisors	19.75	12.1	784	12.2	40,752	12.2
Insurance underwriters	31.87	12.4	1,244	11.7	64,686	11.7
Loan counselors and officers	29.29	15.1	1,189	15.6	61,824	15.6
Loan officers	29.30	15.1	1,190	15.6	61,868	15.6
Computer and mathematical science occupations	32.01	2.0	1,287	2.0	66,917	2.0
Computer programmers	31.50	2.1	1,254	3.0	65,186	3.0
Computer software engineers	37.37	4.6	1,528	4.7	79,451	4.7
Computer software engineers, applications	35.97	4.5	1,484	5.6	77,188	5.6
Computer software engineers, systems software	38.75	6.2	1,570	5.6	81,632	5.6
Computer support specialists	22.55	6.5	901	6.6	46,840	6.6
Computer systems analysts	34.69	4.2	1,383	4.2	71,901	4.2
Database administrators	32.90	8.1	1,324	7.9	68,860	7.9
Network and computer systems administrators	29.52	5.4	1,189	5.3	61,821	5.3
Network systems and data communications analysts	30.67	7.1	1,234	6.8	64,192	6.8
Actuaries	36.95	10.4	1,443	11.7	75,050	11.7
Operations research analysts	32.70	9.9	1,273	10.2	66,176	10.2
Architecture and engineering occupations	32.86	1.8	1,339	1.6	69,647	1.6
Architects, except naval	30.81	6.9	1,341	11.3	69,729	11.3
Architects, except landscape and naval	30.81	6.9	1,341	11.3	69,729	11.3
Engineers	36.50	2.0	1,493	1.9	77,651	1.9
Chemical engineers	45.10	8.1	1,865	12.1	96,991	12.1
Civil engineers	34.37	4.1	1,473	5.0	76,622	5.0
Computer hardware engineers	27.63	11.3	1,172	11.0	60,919	11.0

See footnotes at end of table.

RSE Table 12 — Full-time[1] 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						
Electrical and electronics engineers	$35.91	5.5%	$1,473	4.8%	$76,613	4.8%
Electrical engineers	32.40	8.7	1,337	8.2	69,537	8.2
Electronics engineers, except computer	40.47	6.1	1,648	6.1	85,670	6.1
Industrial engineers, including health and safety	34.00	4.2	1,409	3.4	73,240	3.4
Industrial engineers	34.11	4.2	1,417	3.1	73,677	3.1
Materials engineers	38.57	12.5	1,543	12.5	80,226	12.5
Mechanical engineers	34.54	2.5	1,419	3.1	73,786	3.1
Drafters	24.43	6.9	977	6.9	50,811	6.9
Architectural and civil drafters	25.46	13.9	1,018	13.9	52,956	13.9
Mechanical drafters	24.95	7.4	998	7.4	51,906	7.4
Engineering technicians, except drafters	25.50	2.5	1,023	2.4	53,180	2.4
Electrical and electronic engineering technicians	23.94	4.6	960	4.7	49,852	4.7
Electro-mechanical technicians	26.37	8.5	1,074	8.4	55,835	8.4
Industrial engineering technicians	23.86	4.3	968	5.3	50,303	5.3
Mechanical engineering technicians	24.64	4.7	986	4.7	51,261	4.7
Life, physical, and social science occupations	31.38	4.1	1,254	3.9	64,585	3.9
Life scientists	38.64	13.2	1,523	13.6	78,415	13.6
Biological scientists	31.29	12.7	1,251	12.7	65,073	12.7
Medical scientists	44.76	18.9	1,742	20.1	90,593	20.1
Physical scientists	38.09	7.3	1,530	7.2	77,758	7.2
Chemists and materials scientists	39.39	6.2	1,584	6.0	82,386	6.0
Chemists	37.19	6.8	1,498	6.7	77,873	6.7
Market and survey researchers	27.79	10.8	1,131	11.7	58,800	11.7
Market research analysts	27.27	11.7	1,112	12.8	57,822	12.8
Psychologists	32.17	24.6	1,273	17.5	65,335	17.5
Clinical, counseling, and school psychologists	32.17	24.6	1,273	17.5	65,335	17.5
Chemical technicians	22.86	6.9	914	6.9	47,544	6.9
Miscellaneous life, physical, and social science technicians	21.40	7.5	856	7.5	44,506	7.5
Community and social services occupations	17.31	3.4	683	4.1	35,276	4.1
Counselors	16.71	4.8	665	4.7	34,522	4.7
Educational, vocational, and school counselors	17.87	8.2	705	7.5	36,445	7.5
Rehabilitation counselors	13.88	8.3	555	8.3	28,874	8.3
Social workers	18.61	4.4	732	5.2	37,675	5.2
Child, family, and school social workers	16.52	4.5	659	4.6	32,991	4.6
Medical and public health social workers	22.06	6.6	822	10.6	42,747	10.6

See footnotes at end of table.

RSE Table 12 — Full-time[1] 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 –Continued						
Mental health and substance abuse social workers	$17.85	9.3%	$731	11.8%	$38,004	11.8%
Miscellaneous community and social service specialists	14.89	10.2	589	9.7	30,471	9.7
Social and human service assistants	12.31	6.5	490	6.5	25,260	6.5
Legal occupations	51.12	6.5	2,123	6.0	110,384	6.0
Lawyers	57.18	7.3	2,418	6.5	125,755	6.5
Paralegals and legal assistants	38.39	6.4	1,399	5.2	72,726	5.2
Miscellaneous legal support workers	22.50	8.9	935	6.9	48,620	6.9
Title examiners, abstractors, and searchers	20.73	11.3	877	8.5	45,593	8.5
Education, training, and library occupations	27.26	12.9	1,058	12.8	47,665	12.8
Postsecondary teachers	51.23	9.6	2,106	10.2	90,571	10.2
Math and computer teachers, postsecondary	53.42	13.6	2,103	14.6	92,027	14.6
Social sciences teachers, postsecondary	37.09	7.0	1,497	7.4	59,410	7.4
Health teachers, postsecondary	77.17	7.9	3,537	6.7	175,047	6.7
Health specialties teachers, postsecondary	83.46	6.0	3,940	6.2	202,282	6.2
Law, criminal justice, and social work teachers, postsecondary	65.65	23.6	2,617	23.5	111,262	23.5
Arts, communications, and humanities teachers, postsecondary	38.26	3.8	1,540	3.3	61,934	3.3
Art, drama, and music teachers, postsecondary	37.71	5.6	1,485	5.8	62,740	5.8
English language and literature teachers, postsecondary	35.55	7.5	1,507	7.2	57,198	7.2
Philosophy and religion teachers, postsecondary	37.95	8.9	1,514	9.1	60,643	9.1
Miscellaneous postsecondary teachers	32.86	8.9	1,270	8.8	54,436	8.8
Primary, secondary, and special education school teachers	23.61	8.3	887	7.8	36,150	7.8
Preschool and kindergarten teachers	11.41	8.0	446	9.0	21,391	9.0
Preschool teachers, except special education	11.23	8.0	439	9.0	21,177	9.0
Elementary and middle school teachers	26.86	3.1	982	2.9	37,573	2.9
Elementary school teachers, except special education	26.64	3.4	967	3.3	37,362	3.3
Middle school teachers, except special and vocational education	27.61	5.8	1,038	7.6	38,288	7.6
Secondary school teachers	32.73	3.8	1,210	3.1	45,188	3.1

See footnotes at end of table.

RSE Table 12 — Full-time[1] private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation[2]	Hourly earnings[3]		Weekly earnings[5]		Annual earnings[6]	
	Mean	Relative error[4]	Mean	Relative error[4]	Mean	Relative error[4]
Education, training, and library occupations –Continued						
Secondary school teachers, except special and vocational education	$32.73	3.8%	$1,210	3.1%	$45,188	3.1%
Other teachers and instructors	29.35	7.3	1,088	8.1	54,865	8.1
Librarians	52.82	10.3	1,908	9.1	95,856	9.1
Teacher assistants	10.61	3.5	413	3.5	20,008	3.5
Arts, design, entertainment, sports, and media occupations	23.37	3.0	927	2.9	47,847	2.9
Designers	24.04	5.1	960	4.9	49,934	4.9
Commercial and industrial designers	36.45	8.0	1,458	8.0	75,825	8.0
Graphic designers	22.42	4.7	895	4.2	46,524	4.2
Athletes, coaches, umpires, and related workers	17.05	16.1	680	16.1	32,669	16.1
Coaches and scouts	17.05	16.1	680	16.1	32,669	16.1
News analysts, reporters and correspondents	21.19	10.9	864	10.7	44,921	10.7
Reporters and correspondents	21.19	10.9	864	10.7	44,921	10.7
Public relations specialists	23.98	9.7	969	9.7	50,373	9.7
Writers and editors	25.36	6.7	989	7.4	51,417	7.4
Editors	25.09	12.2	944	14.3	49,066	14.3
Technical writers	25.33	8.6	1,026	9.0	53,348	9.0
Broadcast and sound engineering technicians and radio operators	20.81	7.2	773	10.0	40,195	10.0
Healthcare practitioner and technical occupations	31.80	5.9	1,247	6.0	64,838	6.0
Pharmacists	50.84	1.2	2,034	1.2	105,756	1.2
Physicians and surgeons	106.13	11.9	4,461	11.6	231,987	11.6
Family and general practitioners	104.44	17.4	4,111	16.6	213,752	16.6
Registered nurses	30.27	2.1	1,173	2.1	61,018	2.1
Therapists	29.31	5.2	1,145	5.0	59,384	5.0
Occupational therapists	29.51	3.7	1,136	4.9	58,230	4.9
Physical therapists	37.61	7.2	1,492	7.4	77,588	7.4
Respiratory therapists	23.50	2.1	910	2.7	47,323	2.7
Clinical laboratory technologists and technicians	19.95	3.3	797	3.3	41,424	3.3
Medical and clinical laboratory technologists	25.42	2.6	1,011	2.8	52,577	2.8
Medical and clinical laboratory technicians	17.42	4.7	697	4.7	36,230	4.7
Dental hygienists	31.90	4.1	1,071	8.1	55,718	8.1
Diagnostic related technologists and technicians	32.88	6.1	1,288	5.3	66,955	5.3

See footnotes at end of table.

RSE Table 12 — Full-time[1] 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						
Cardiovascular technologists and technicians	$41.55	12.9%	$1,554	14.4%	$80,784	14.4%
Diagnostic medical sonographers	32.34	8.8	1,294	8.8	67,269	8.8
Radiologic technologists and technicians	28.57	7.1	1,129	7.4	58,694	7.4
Health diagnosing and treating practitioner support technicians	15.77	3.3	629	3.3	32,699	3.3
Pharmacy technicians	14.26	1.7	570	1.7	29,664	1.7
Psychiatric technicians	12.43	2.8	497	2.8	25,855	2.8
Surgical technologists	18.46	6.1	732	5.9	38,070	5.9
Licensed practical and licensed vocational nurses	19.65	1.7	754	1.7	39,230	1.7
Medical records and health information technicians	17.44	6.1	696	6.1	36,175	6.1
Miscellaneous health technologists and technicians	18.04	6.2	718	6.4	37,358	6.4
Healthcare support occupations	12.32	2.3	477	2.4	24,830	2.4
Nursing, psychiatric, and home health aides	11.38	2.4	445	2.6	23,118	2.6
Home health aides	10.62	2.2	424	2.2	22,037	2.2
Nursing aides, orderlies, and attendants	11.60	2.8	451	3.1	23,462	3.1
Psychiatric aides	10.27	3.0	407	2.8	21,166	2.8
Physical therapist assistants and aides	15.23	12.1	599	12.7	31,172	12.7
Physical therapist aides	11.95	3.9	466	4.3	24,247	4.3
Miscellaneous healthcare support occupations	14.07	2.7	534	2.6	27,789	2.6
Dental assistants	17.43	3.5	592	2.6	30,796	2.6
Medical assistants	14.32	5.6	555	5.6	28,842	5.6
Medical equipment preparers	13.97	4.1	531	6.5	27,602	6.5
Medical transcriptionists	14.08	6.7	526	10.4	27,366	10.4
Protective service occupations	11.38	3.0	452	3.0	23,490	3.0
Security guards and gaming surveillance officers	10.94	2.5	433	2.3	22,530	2.3
Security guards	10.93	2.6	433	2.3	22,501	2.3
Miscellaneous protective service workers	10.20	6.8	410	6.8	20,419	6.8
Food preparation and serving related occupations	9.71	1.9	367	2.4	18,754	2.4
First-line supervisors/managers, food preparation and serving workers	15.18	2.1	621	2.7	31,518	2.7
Chefs and head cooks	14.13	9.4	547	14.5	25,139	14.5

See footnotes at end of table.

RSE Table 12 — Full-time[1] 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						
First-line supervisors/managers of food preparation and serving workers	$15.35	2.3%	$633	2.7%	$32,701	2.7%
Cooks	10.60	2.5	403	3.0	20,585	3.0
Cooks, fast food	8.05	2.0	295	6.4	15,343	6.4
Cooks, institution and cafeteria	11.47	5.6	435	7.4	21,939	7.4
Cooks, restaurant	10.66	2.9	405	3.6	20,725	3.6
Cooks, short order	9.21	3.8	360	4.9	18,708	4.9
Food preparation workers	9.62	4.5	346	11.3	17,250	11.3
Food service, tipped	5.30	5.0	187	5.1	9,647	5.1
Bartenders	7.02	7.9	250	6.1	12,989	6.1
Waiters and waitresses	3.60	5.5	124	8.3	6,362	8.3
Dining room and cafeteria attendants and bartender helpers	8.04	3.6	308	3.4	15,691	3.4
Fast food and counter workers	9.53	3.2	370	3.7	19,040	3.7
Combined food preparation and serving workers, including fast food	9.18	2.6	355	3.5	18,201	3.5
Counter attendants, cafeteria, food concession, and coffee shop	10.76	6.6	427	6.9	22,186	6.9
Food servers, nonrestaurant	10.60	6.2	402	8.2	20,884	8.2
Dishwashers	8.52	3.3	325	3.8	16,717	3.8
Hosts and hostesses, restaurant, lounge, and coffee shop	8.45	15.2	308	16.0	16,000	16.0
Building and grounds cleaning and maintenance occupations	11.62	3.1	455	3.2	22,496	3.2
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.50	8.3	712	8.2	36,503	8.2
First-line supervisors/managers of housekeeping and janitorial workers	17.47	11.0	701	10.5	35,982	10.5
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	17.54	12.9	728	13.2	37,231	13.2
Building cleaning workers	11.25	3.5	437	3.5	22,203	3.5
Janitors and cleaners, except maids and housekeeping cleaners	11.42	1.9	451	2.0	22,812	2.0
Maids and housekeeping cleaners	10.28	3.3	387	2.3	19,758	2.3
Grounds maintenance workers	11.72	6.4	472	6.7	19,614	6.7
Landscaping and groundskeeping workers	11.50	5.3	464	5.7	19,235	5.7
Personal care and service occupations	12.50	3.8	456	4.3	22,849	4.3

See footnotes at end of table.

RSE Table 12 — Full-time[1] 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						
First-line supervisors/managers of personal service workers	$13.07	3.7%	$508	6.0%	$26,438	6.0%
Gaming services workers	8.57	9.0	343	9.0	17,833	9.0
Barbers and cosmetologists	14.81	17.9	559	21.3	29,074	21.3
Hairdressers, hairstylists, and cosmetologists	14.81	17.9	559	21.3	29,074	21.3
Transportation attendants	28.30	11.2	537	10.7	27,923	10.7
Flight attendants	29.35	12.3	533	11.1	27,702	11.1
Child care workers	9.68	3.3	378	3.8	19,641	3.8
Personal and home care aides	10.17	5.2	404	5.5	20,991	5.5
Recreation and fitness workers	14.53	13.9	549	13.7	24,705	13.7
Recreation workers	15.74	12.6	609	14.0	25,637	14.0
Sales and related occupations	21.88	4.9	885	4.8	45,855	4.8
First-line supervisors/managers, sales workers	21.81	7.5	909	8.1	46,978	8.1
First-line supervisors/managers of retail sales workers	17.22	3.5	721	4.0	37,200	4.0
First-line supervisors/managers of non-retail sales workers	35.10	10.1	1,442	10.4	74,978	10.4
Retail sales workers	13.31	3.1	532	3.3	27,562	3.3
Cashiers, all workers	10.27	2.4	405	2.5	20,820	2.5
Cashiers	10.26	2.4	404	2.5	20,786	2.5
Counter and rental clerks and parts salespersons	15.76	8.5	640	9.2	33,100	9.2
Counter and rental clerks	13.92	8.8	567	10.7	29,076	10.7
Parts salespersons	16.62	10.1	673	10.7	34,994	10.7
Retail salespersons	14.51	4.8	584	5.0	30,323	5.0
Advertising sales agents	24.06	5.4	965	5.1	50,194	5.1
Insurance sales agents	24.05	18.9	957	18.7	49,785	18.7
Securities, commodities, and financial services sales agents	69.95	26.0	2,866	26.6	149,046	26.6
Travel agents	20.98	9.8	833	10.6	43,327	10.6
Sales representatives, wholesale and manufacturing	34.29	16.6	1,392	16.8	72,354	16.8
Sales representatives, wholesale and manufacturing, technical and scientific products	55.07	30.3	2,215	29.8	115,158	29.8
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.95	3.8	1,098	3.7	57,053	3.7
Real estate brokers and sales agents	17.74	20.7	719	21.2	37,400	21.2

See footnotes at end of table.

RSE Table 12 Full-time[1] private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation[2]	Hourly earnings[3]		Weekly earnings[5]		Annual earnings[6]	
	Mean	Relative error[4]	Mean	Relative error[4]	Mean	Relative error[4]
Sales and related occupations –Continued						
Real estate sales agents	$18.17	24.8%	$723	25.0%	$37,579	25.0%
Miscellaneous sales and related workers	19.71	10.8	783	10.7	40,430	10.7
Office and administrative support occupations	15.71	1.6	619	1.6	32,157	1.6
First-line supervisors/managers of office and administrative support workers	21.28	2.8	849	2.8	44,166	2.8
Switchboard operators, including answering service	12.37	7.2	495	7.2	25,720	7.2
Financial clerks	15.19	2.3	598	2.3	31,102	2.3
Bill and account collectors	15.86	5.7	625	5.8	32,423	5.8
Billing and posting clerks and machine operators	15.58	3.5	603	4.2	31,344	4.2
Bookkeeping, accounting, and auditing clerks	16.07	2.0	631	2.2	32,826	2.2
Payroll and timekeeping clerks	18.48	2.5	737	2.5	38,349	2.5
Procurement clerks	15.91	3.6	637	3.6	33,100	3.6
Tellers	11.51	2.6	458	2.6	23,807	2.6
Brokerage clerks	15.82	8.6	633	8.6	32,909	8.6
Credit authorizers, checkers, and clerks	15.03	8.4	599	8.6	31,148	8.6
Customer service representatives	16.03	2.7	634	2.8	32,973	2.8
File clerks	12.77	6.1	507	6.3	26,352	6.3
Hotel, motel, and resort desk clerks	9.76	4.9	382	4.7	18,637	4.7
Interviewers, except eligibility and loan	13.34	6.2	528	5.8	27,442	5.8
Loan interviewers and clerks	17.00	6.2	676	6.2	35,168	6.2
New accounts clerks	16.52	6.7	659	6.9	34,258	6.9
Order clerks	15.07	3.5	602	3.6	31,256	3.6
Human resources assistants, except payroll and timekeeping	18.29	5.5	735	5.2	38,246	5.2
Receptionists and information clerks	13.06	2.0	510	1.9	26,462	1.9
Dispatchers	20.10	6.2	819	6.1	42,518	6.1
Dispatchers, except police, fire, and ambulance	20.29	6.6	827	6.4	43,028	6.4
Meter readers, utilities	14.81	11.0	593	11.0	30,810	11.0
Production, planning, and expediting clerks	20.05	4.1	794	4.4	41,219	4.4
Shipping, receiving, and traffic clerks	14.15	2.0	566	2.0	29,418	2.0
Stock clerks and order fillers	12.60	4.6	491	5.3	25,553	5.3
Weighers, measurers, checkers, and samplers, recordkeeping	13.51	7.2	540	7.2	28,093	7.2
Secretaries and administrative assistants	18.44	3.4	723	3.4	37,549	3.4
Executive secretaries and administrative assistants	20.79	3.1	819	3.1	42,535	3.1
Legal secretaries	21.53	3.2	830	3.2	43,181	3.2

See footnotes at end of table.

RSE Table 12 — Full-time[1] 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						
Medical secretaries	$16.53	10.6%	$644	11.2%	$33,472	11.2%
Secretaries, except legal, medical, and executive	15.66	2.0	619	1.9	32,062	1.9
Computer operators	18.03	5.3	721	5.3	37,502	5.3
Data entry and information processing workers	14.05	2.8	554	2.8	28,827	2.8
Data entry keyers	13.58	2.7	537	2.7	27,926	2.7
Word processors and typists	15.35	6.8	602	6.5	31,295	6.5
Insurance claims and policy processing clerks	16.37	3.5	646	3.4	33,572	3.4
Mail clerks and mail machine operators, except postal service	14.72	11.5	573	11.7	29,817	11.7
Office clerks, general	14.15	3.6	552	3.6	28,668	3.6
Office machine operators, except computer	14.27	7.0	570	7.1	29,639	7.1
Farming, fishing, and forestry occupations	12.40	4.3	502	5.0	24,943	5.0
Miscellaneous agricultural workers	11.28	3.4	451	3.4	22,232	3.4
Farmworkers and laborers, crop, nursery, and greenhouse	11.14	2.1	446	2.1	20,918	2.1
Construction and extraction occupations	22.96	4.5	902	4.3	44,913	4.3
First-line supervisors/managers of construction trades and extraction workers	31.35	9.0	1,258	9.0	64,508	9.0
Brickmasons, blockmasons, and stonemasons	27.75	5.9	1,094	5.5	53,355	5.5
Brickmasons and blockmasons	27.75	5.9	1,094	5.5	53,355	5.5
Carpenters	23.38	9.3	907	8.0	46,151	8.0
Carpet, floor, and tile installers and finishers	28.07	14.5	1,123	14.5	58,384	14.5
Cement masons, concrete finishers, and terrazzo workers	22.38	9.0	887	9.5	42,158	9.5
Cement masons and concrete finishers	22.28	8.8	883	9.3	41,898	9.3
Construction laborers	20.57	9.5	814	9.5	39,632	9.5
Construction equipment operators	21.24	15.4	813	14.4	36,816	14.4
Paving, surfacing, and tamping equipment operators	15.62	20.2	592	16.3	23,296	16.3
Operating engineers and other construction equipment operators	22.39	17.7	859	16.5	40,154	16.5
Electricians	24.31	4.6	972	4.6	50,537	4.6
Painters and paperhangers	17.95	10.9	717	10.9	37,298	10.9
Painters, construction and maintenance	17.95	10.9	717	10.9	37,298	10.9

See footnotes at end of table.

RSE Table 12 — Full-time[1] 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						
Pipelayers, plumbers, pipefitters, and steamfitters	$22.84	6.3%	$909	6.3%	$45,539	6.3%
Plumbers, pipefitters, and steamfitters	22.93	6.6	913	6.6	45,684	6.6
Roofers	22.86	7.3	815	9.9	36,677	9.9
Sheet metal workers	24.78	6.7	963	5.5	46,988	5.5
Helpers, construction trades	16.80	7.7	657	8.6	33,639	8.6
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	21.21	12.4	848	12.4	42,315	12.4
Helpers--carpenters	14.18	7.2	567	7.2	29,484	7.2
Miscellaneous construction and related workers	17.55	12.2	696	12.6	34,458	12.6
Installation, maintenance, and repair occupations	20.79	3.3	831	3.3	43,065	3.3
First-line supervisors/managers of mechanics, installers, and repairers	28.04	5.4	1,144	4.9	59,115	4.9
Computer, automated teller, and office machine repairers	16.18	7.7	646	7.7	33,603	7.7
Radio and telecommunications equipment installers and repairers	24.93	6.6	997	6.6	51,865	6.6
Telecommunications equipment installers and repairers, except line installers	24.93	6.6	997	6.6	51,865	6.6
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.57	7.2	781	7.0	40,614	7.0
Electrical and electronics repairers, commercial and industrial equipment	21.04	8.4	837	8.1	43,533	8.1
Electrical and electronics repairers, powerhouse, substation, and relay	25.02	10.9	1,001	10.9	52,040	10.9
Aircraft mechanics and service technicians	23.91	10.7	954	10.5	49,592	10.5
Automotive technicians and repairers	17.63	8.1	714	8.4	37,136	8.4
Automotive body and related repairers	19.14	9.5	771	10.1	40,102	10.1
Automotive service technicians and mechanics	17.06	10.0	692	10.6	35,998	10.6
Bus and truck mechanics and diesel engine specialists	22.11	4.0	871	4.1	45,020	4.1
Heavy vehicle and mobile equipment service technicians and mechanics	24.13	7.7	967	7.7	50,185	7.7
Mobile heavy equipment mechanics, except engines	25.22	8.9	1,009	8.9	52,327	8.9
Small engine mechanics	15.26	11.6	611	11.6	31,750	11.6

See footnotes at end of table.

RSE Table 12 — Full-time[1] 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						
Outdoor power equipment and other small engine mechanics	$16.41	12.4%	$656	12.4%	$34,130	12.4%
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	10.97	7.3	439	7.3	22,809	7.3
Tire repairers and changers	10.65	8.1	426	8.1	22,159	8.1
Heating, air conditioning, and refrigeration mechanics and installers	18.74	7.0	725	6.0	37,717	6.0
Industrial machinery installation, repair, and maintenance workers	21.74	3.9	868	3.9	45,124	3.9
Industrial machinery mechanics	24.64	2.3	985	2.3	51,213	2.3
Maintenance and repair workers, general	18.12	5.7	723	5.7	37,594	5.7
Maintenance workers, machinery	18.88	5.9	749	5.8	38,924	5.8
Millwrights	29.98	12.4	1,199	12.4	62,363	12.4
Line installers and repairers	24.93	9.9	997	9.9	51,169	9.9
Electrical power-line installers and repairers	30.68	2.7	1,227	2.7	63,811	2.7
Telecommunications line installers and repairers	22.58	15.3	903	15.3	46,110	15.3
Precision instrument and equipment repairers	22.65	13.0	906	13.0	47,111	13.0
Miscellaneous installation, maintenance, and repair workers	16.81	5.5	673	5.5	34,155	5.5
Helpers--installation, maintenance, and repair workers	12.37	7.1	495	7.1	24,978	7.1
Production occupations	16.98	1.0	677	1.0	35,182	1.0
First-line supervisors/managers of production and operating workers	25.31	2.5	1,047	2.7	54,450	2.7
Electrical, electronics, and electromechanical assemblers	13.18	5.7	527	5.7	27,416	5.7
Coil winders, tapers, and finishers	11.21	4.7	448	4.7	23,314	4.7
Electrical and electronic equipment assemblers	14.08	9.4	563	9.4	29,278	9.4
Electromechanical equipment assemblers	12.70	7.2	508	7.2	26,420	7.2
Engine and other machine assemblers	20.57	5.7	819	5.8	42,600	5.8
Structural metal fabricators and fitters	18.14	12.2	717	11.5	36,725	11.5
Miscellaneous assemblers and fabricators	18.62	4.1	742	4.2	38,531	4.2
Team assemblers	19.66	11.2	783	11.4	40,609	11.4
Bakers	13.00	5.0	493	8.0	25,626	8.0
Butchers and other meat, poultry, and fish processing workers	12.45	6.3	487	7.5	25,336	7.5
Butchers and meat cutters	13.33	11.9	510	14.4	26,533	14.4

See footnotes at end of table.

RSE Table 12 — Full-time[1] 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						
Slaughterers and meat packers	$11.53	3.7%	$461	3.7%	$23,975	3.7%
Miscellaneous food processing workers	14.40	8.2	575	8.2	29,868	8.2
Food and tobacco roasting, baking, and drying machine operators and tenders	12.71	17.0	508	17.0	26,439	17.0
Food batchmakers	14.76	9.1	590	9.0	30,586	9.0
Computer control programmers and operators	19.13	5.4	764	5.4	39,709	5.4
Computer-controlled machine tool operators, metal and plastic	18.14	4.0	724	4.1	37,636	4.1
Numerical tool and process control programmers	24.71	11.6	988	11.6	51,390	11.6
Forming machine setters, operators, and tenders, metal and plastic	15.71	4.9	625	5.1	32,416	5.1
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.62	5.1	578	5.7	30,057	5.7
Forging machine setters, operators, and tenders, metal and plastic	14.82	14.3	593	14.3	30,354	14.3
Rolling machine setters, operators, and tenders, metal and plastic	17.36	5.5	694	5.5	36,102	5.5
Machine tool cutting setters, operators, and tenders, metal and plastic	15.36	2.2	614	2.2	31,921	2.2
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.32	3.3	613	3.3	31,848	3.3
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	12.75	15.6	510	15.6	26,428	15.6
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.59	4.8	583	4.9	30,316	4.9
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	17.39	5.5	696	5.5	36,177	5.5
Milling and planing machine setters, operators, and tenders, metal and plastic	19.13	8.4	765	8.4	39,699	8.4
Machinists	20.63	4.6	821	4.7	42,706	4.7
Metal furnace and kiln operators and tenders	16.77	14.8	671	14.8	34,890	14.8
Metal-refining furnace operators and tenders	17.85	14.1	714	14.1	37,120	14.1
Model makers and patternmakers, metal and plastic	21.87	9.1	875	9.1	45,493	9.1

See footnotes at end of table.

RSE Table 12 — Full-time[1] 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						
Model makers, metal and plastic	$23.00	10.3%	$920	10.3%	$47,840	10.3%
Molders and molding machine setters, operators, and tenders, metal and plastic	13.50	6.1	539	6.0	28,044	6.0
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.31	6.3	532	6.2	27,643	6.2
Multiple machine tool setters, operators, and tenders, metal and plastic	16.56	6.7	654	7.4	33,978	7.4
Tool and die makers	24.91	2.6	996	2.6	51,716	2.6
Welding, soldering, and brazing workers	16.82	4.1	670	4.0	34,779	4.0
Welders, cutters, solderers, and brazers	16.75	4.7	668	4.7	34,671	4.7
Welding, soldering, and brazing machine setters, operators, and tenders	17.02	8.6	678	8.7	35,130	8.7
Miscellaneous metalworkers and plastic workers	16.83	5.3	672	5.2	34,948	5.2
Heat treating equipment setters, operators, and tenders, metal and plastic	18.23	9.9	729	9.9	37,916	9.9
Plating and coating machine setters, operators, and tenders, metal and plastic	15.01	9.4	600	9.4	31,210	9.4
Tool grinders, filers, and sharpeners	20.15	6.7	798	6.6	41,503	6.6
Bookbinders and bindery workers	14.40	5.4	573	5.4	29,820	5.4
Bindery workers	14.40	5.4	573	5.4	29,820	5.4
Printers	17.68	4.6	700	4.5	36,325	4.5
Prepress technicians and workers	17.12	5.6	673	5.6	35,009	5.6
Printing machine operators	17.77	5.9	704	5.8	36,498	5.8
Laundry and dry-cleaning workers	10.11	3.5	386	4.6	20,050	4.6
Pressers, textile, garment, and related materials	10.84	9.7	416	12.7	21,653	12.7
Sewing machine operators	13.02	14.6	520	14.6	26,940	14.6
Miscellaneous textile, apparel, and furnishings workers	14.60	18.0	580	18.0	30,135	18.0
Cabinetmakers and bench carpenters	16.15	8.9	638	8.2	32,907	8.2
Woodworking machine setters, operators, and tenders	12.33	5.9	493	5.9	25,593	5.9
Sawing machine setters, operators, and tenders, wood	11.54	8.7	461	8.7	23,927	8.7
Woodworking machine setters, operators, and tenders, except sawing	13.21	5.6	529	5.6	27,460	5.6
Power plant operators, distributors, and dispatchers	29.37	12.2	1,175	12.2	61,082	12.2
Power plant operators	24.87	8.4	995	8.4	51,738	8.4
Miscellaneous plant and system operators	23.00	7.6	908	7.1	47,239	7.1

See footnotes at end of table.

RSE Table 12 — Full-time[1] 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						
Chemical plant and system operators	$23.48	6.5%	$924	5.3%	$48,023	5.3%
Chemical processing machine setters, operators, and tenders	19.09	8.6	764	8.6	39,709	8.6
Crushing, grinding, polishing, mixing, and blending workers	16.55	5.8	662	5.8	34,387	5.8
Crushing, grinding, and polishing machine setters, operators, and tenders	16.62	4.9	665	4.9	34,522	4.9
Grinding and polishing workers, hand	14.89	15.1	595	15.1	30,880	15.1
Mixing and blending machine setters, operators, and tenders	17.27	7.5	691	7.5	35,917	7.5
Cutting workers	14.04	7.5	562	7.5	29,206	7.5
Cutters and trimmers, hand	10.02	6.1	401	6.1	20,838	6.1
Cutting and slicing machine setters, operators, and tenders	15.80	6.3	632	6.3	32,861	6.3
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	15.57	7.1	623	7.1	32,391	7.1
Furnace, kiln, oven, drier, and kettle operators and tenders	17.81	21.8	712	21.8	37,020	21.8
Inspectors, testers, sorters, samplers, and weighers	16.49	4.5	658	4.4	34,147	4.4
Medical, dental, and ophthalmic laboratory technicians	14.76	3.5	591	3.5	30,708	3.5
Packaging and filling machine operators and tenders	14.47	5.5	578	5.5	30,080	5.5
Painting workers	14.29	3.8	572	3.7	29,728	3.7
Coating, painting, and spraying machine setters, operators, and tenders	13.12	4.3	525	4.3	27,267	4.3
Painters, transportation equipment	18.89	8.6	763	7.7	39,690	7.7
Miscellaneous production workers	15.09	7.9	599	7.9	31,172	7.9
Cementing and gluing machine operators and tenders	13.87	7.4	555	7.4	28,854	7.4
Paper goods machine setters, operators, and tenders	17.10	21.0	683	21.0	35,490	21.0
Helpers--production workers	13.80	3.5	547	3.7	28,422	3.7
Transportation and material moving occupations	16.36	1.4	653	1.4	33,630	1.4
First-line supervisors/managers of helpers, laborers, and material movers, hand	22.25	4.3	912	3.6	47,448	3.6
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	23.25	5.6	1,009	6.4	52,486	6.4

See footnotes at end of table.

RSE Table 12 — Full-time[1] 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						
Aircraft pilots and flight engineers	$72.91	30.8%	$1,483	34.5%	$77,140	34.5%
Airline pilots, copilots, and flight engineers	77.12	38.9	1,450	38.0	75,403	38.0
Driver/sales workers and truck drivers	18.36	3.1	756	3.1	38,775	3.1
Driver/sales workers	13.73	6.0	530	7.1	27,559	7.1
Truck drivers, heavy and tractor-trailer	19.27	3.8	805	4.0	41,215	4.0
Truck drivers, light or delivery services	17.16	5.4	690	5.5	35,566	5.5
Taxi drivers and chauffeurs	9.15	4.0	362	3.8	18,849	3.8
Railroad conductors and yardmasters	30.02	9.2	1,201	9.2	62,431	9.2
Service station attendants	9.60	11.4	384	11.4	19,972	11.4
Conveyor operators and tenders	11.86	15.5	474	15.5	24,664	15.5
Crane and tower operators	17.60	5.5	704	5.5	36,605	5.5
Dredge, excavating, and loading machine operators	14.06	7.0	563	7.0	29,166	7.0
Excavating and loading machine and dragline operators	13.96	6.8	558	6.8	28,947	6.8
Industrial truck and tractor operators	15.40	5.1	613	5.2	31,456	5.2
Laborers and material movers, hand	12.66	3.2	504	3.2	26,071	3.2
Cleaners of vehicles and equipment	13.15	7.0	527	6.9	27,402	6.9
Laborers and freight, stock, and material movers, hand	13.33	4.0	530	3.9	27,336	3.9
Machine feeders and offbearers	11.70	6.2	467	6.2	24,211	6.2
Packers and packagers, hand	11.49	4.9	456	4.9	23,682	4.9

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

[2] 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-time[1] 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	$27.34	0.9%	$1,050	0.9%	$48,472	0.9%
Management occupations	43.59	3.1	1,749	2.9	86,945	2.9
General and operations managers	41.91	7.3	1,720	8.3	89,435	8.3
Legislators	23.97	8.2	889	11.3	46,245	11.3
Financial managers	46.44	15.8	1,840	17.6	95,020	17.6
Education administrators	48.04	3.2	1,976	3.1	94,233	3.1
Education administrators, elementary and secondary school	47.54	4.2	1,906	4.0	88,078	4.0
Education administrators, postsecondary	52.63	3.5	2,322	3.9	119,370	3.9
Business and financial operations occupations	24.40	2.8	953	3.2	49,462	3.2
Compliance officers, except agriculture, construction, health and safety, and transportation	21.65	5.8	792	7.7	41,171	7.7
Human resources, training, and labor relations specialists	24.24	5.5	954	5.9	49,609	5.9
Management analysts	28.68	4.2	1,147	4.2	59,660	4.2
Accountants and auditors	23.98	4.8	935	4.4	48,632	4.4
Budget analysts	28.76	6.1	1,150	6.1	59,816	6.1
Computer and mathematical science occupations	29.16	3.7	1,158	3.7	59,136	3.7
Computer support specialists	20.32	11.4	806	11.1	38,672	11.1
Computer systems analysts	35.67	5.0	1,420	4.8	71,862	4.8
Network and computer systems administrators	30.44	3.3	1,219	3.3	62,530	3.3
Network systems and data communications analysts	24.71	8.7	980	8.4	50,950	8.4
Architecture and engineering occupations	27.65	3.5	1,097	3.4	57,028	3.4
Engineers	31.14	3.4	1,225	2.9	63,720	2.9
Civil engineers	32.17	3.8	1,265	3.4	65,781	3.4
Engineering technicians, except drafters	23.32	3.4	933	3.4	48,510	3.4
Civil engineering technicians	23.45	3.8	938	3.8	48,768	3.8
Life, physical, and social science occupations	28.44	4.1	1,106	3.6	55,765	3.6
Life scientists	21.98	3.4	874	3.2	45,429	3.2
Physical scientists	34.83	8.1	1,364	8.5	70,925	8.5
Psychologists	43.53	13.0	1,575	9.8	65,576	9.8
Clinical, counseling, and school psychologists	43.53	13.0	1,575	9.8	65,576	9.8
Urban and regional planners	33.44	13.3	1,262	10.0	65,630	10.0

See footnotes at end of table.

RSE Table 13 Full-time[1] 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]
Life, physical, and social science occupations –Continued						
Miscellaneous life, physical, and social science technicians	$16.66	9.6%	$653	8.4%	$33,952	8.4%
Community and social services occupations	25.23	4.9	972	4.9	48,057	4.9
Counselors	30.10	10.2	1,131	9.8	51,293	9.8
Educational, vocational, and school counselors	32.27	11.4	1,214	10.7	53,555	10.7
Social workers	26.18	6.5	1,003	6.3	49,535	6.3
Child, family, and school social workers	27.60	7.5	1,059	6.9	51,575	6.9
Mental health and substance abuse social workers	21.32	14.5	816	15.7	42,410	15.7
Miscellaneous community and social service specialists	21.67	7.0	850	7.3	44,221	7.3
Probation officers and correctional treatment specialists	24.59	5.6	970	4.9	50,462	4.9
Social and human service assistants	16.58	10.0	646	10.2	33,586	10.2
Legal occupations	28.93	8.6	1,133	9.3	58,900	9.3
Lawyers	37.79	7.7	1,504	7.7	78,233	7.7
Miscellaneous legal support workers	22.57	5.4	877	5.1	45,616	5.1
Education, training, and library occupations	37.51	1.8	1,354	1.3	52,010	1.3
Postsecondary teachers	45.85	8.2	1,798	7.7	74,196	7.7
Business teachers, postsecondary	53.38	11.2	2,135	11.2	77,549	11.2
Math and computer teachers, postsecondary	48.81	11.9	1,899	10.3	73,672	10.3
Mathematical science teachers, postsecondary	44.73	11.4	1,751	9.8	67,836	9.8
Engineering and architecture teachers, postsecondary	70.07	9.6	2,711	11.2	100,084	11.2
Life sciences teachers, postsecondary	37.86	28.6	1,501	28.1	66,014	28.1
Biological science teachers, postsecondary	36.06	29.4	1,428	28.8	63,887	28.8
Social sciences teachers, postsecondary	43.57	14.3	1,731	13.7	74,831	13.7
Health teachers, postsecondary	35.04	13.4	1,411	13.6	64,155	13.6
Health specialties teachers, postsecondary	31.93	17.1	1,298	17.8	60,095	17.8
Arts, communications, and humanities teachers, postsecondary	47.50	9.6	1,881	8.9	71,759	8.9
English language and literature teachers, postsecondary	44.47	10.9	1,745	9.4	65,561	9.4
Miscellaneous postsecondary teachers	45.09	8.7	1,705	8.4	73,933	8.4

See footnotes at end of table.

RSE Table 13 Full-time[1] State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation[2]	Hourly earnings[3]		Weekly earnings[5]		Annual earnings[6]	
	Mean	Relative error[4]	Mean	Relative error[4]	Mean	Relative error[4]
Education, training, and library occupations –Continued						
Primary, secondary, and special education school teachers	$41.38	1.9%	$1,473	1.2%	$54,902	1.2%
Preschool and kindergarten teachers	36.16	8.6	1,321	8.4	49,358	8.4
Preschool teachers, except special education	18.83	8.7	660	12.6	25,549	12.6
Kindergarten teachers, except special education	40.34	7.5	1,489	5.6	55,146	5.6
Elementary and middle school teachers	41.69	1.6	1,467	1.1	54,703	1.1
Elementary school teachers, except special education	42.22	1.7	1,471	1.3	54,881	1.3
Middle school teachers, except special and vocational education	39.91	3.3	1,453	2.5	54,038	2.5
Secondary school teachers	42.05	2.7	1,516	1.9	56,080	1.9
Secondary school teachers, except special and vocational education	41.95	2.8	1,514	1.9	56,015	1.9
Vocational education teachers, secondary school	43.66	4.6	1,543	4.4	57,081	4.4
Special education teachers	39.25	3.0	1,431	2.3	54,055	2.3
Special education teachers, preschool, kindergarten, and elementary school	38.75	3.7	1,400	2.5	53,491	2.5
Special education teachers, middle school	37.76	4.7	1,389	3.7	51,678	3.7
Special education teachers, secondary school	40.90	4.3	1,507	3.9	56,279	3.9
Other teachers and instructors	34.64	15.2	1,232	15.1	49,237	15.1
Adult literacy, remedial education, and GED teachers and instructors	34.71	16.7	1,286	14.5	51,366	14.5
Librarians	29.99	7.2	1,143	6.5	53,669	6.5
Library technicians	14.38	2.4	553	2.8	26,356	2.8
Instructional coordinators	33.19	7.3	1,322	7.1	63,808	7.1
Teacher assistants	12.95	2.4	442	3.1	16,353	3.1
Arts, design, entertainment, sports, and media occupations	20.46	6.5	806	6.8	40,223	6.8
Healthcare practitioner and technical occupations	31.30	5.9	1,208	5.3	59,684	5.3
Physicians and surgeons	51.02	21.0	2,017	21.4	104,871	21.4
Registered nurses	30.93	5.1	1,167	5.4	58,414	5.4
Therapists	41.02	8.0	1,496	4.6	61,601	4.6
Speech-language pathologists	44.53	7.1	1,573	4.6	61,396	4.6

See footnotes at end of table.

RSE Table 13 Full-time[1] State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation[2]	Hourly earnings[3]		Weekly earnings[5]		Annual earnings[6]	
	Mean	Relative error[4]	Mean	Relative error[4]	Mean	Relative error[4]
Healthcare practitioner and technical occupations –Continued						
Diagnostic related technologists and technicians	$26.54	8.7%	$1,061	8.7%	$55,194	8.7%
Radiologic technologists and technicians	26.72	9.0	1,069	9.0	55,582	9.0
Emergency medical technicians and paramedics	20.48	8.0	868	8.6	45,152	8.6
Licensed practical and licensed vocational nurses	19.31	7.2	733	8.3	37,268	8.3
Occupational health and safety specialists and technicians	28.88	6.3	1,143	5.6	59,460	5.6
Occupational health and safety specialists	28.90	6.8	1,144	6.0	59,467	6.0
Healthcare support occupations	14.32	4.4	552	5.3	28,409	5.3
Nursing, psychiatric, and home health aides	14.48	5.6	552	6.6	28,435	6.6
Nursing aides, orderlies, and attendants	13.36	10.7	508	12.4	25,815	12.4
Psychiatric aides	15.52	5.3	593	6.2	30,823	6.2
Miscellaneous healthcare support occupations	13.67	4.7	546	4.8	28,154	4.8
Protective service occupations	23.89	2.4	994	2.7	51,357	2.7
First-line supervisors/managers, law enforcement workers	30.12	2.4	1,206	2.6	62,704	2.6
First-line supervisors/managers of correctional officers	26.72	7.2	1,054	8.4	54,814	8.4
First-line supervisors/managers of police and detectives	31.04	2.4	1,248	2.3	64,888	2.3
First-line supervisors/managers of fire fighting and prevention workers	25.35	9.3	1,184	7.8	61,592	7.8
Fire fighters	22.17	2.2	1,114	1.8	57,942	1.8
Bailiffs, correctional officers, and jailers	19.71	5.0	776	5.6	40,369	5.6
Correctional officers and jailers	19.57	5.0	770	5.6	40,063	5.6
Detectives and criminal investigators	28.39	6.7	1,163	6.7	60,480	6.7
Police officers	27.33	1.4	1,094	1.4	56,706	1.4
Police and sheriff's patrol officers	27.33	1.4	1,094	1.4	56,706	1.4
Security guards and gaming surveillance officers	16.17	6.6	626	6.5	28,050	6.5
Security guards	16.17	6.6	626	6.5	28,050	6.5
Miscellaneous protective service workers	18.74	7.2	699	8.1	33,199	8.1
Food preparation and serving related occupations	13.39	7.0	481	7.3	21,513	7.3
First-line supervisors/managers, food preparation and serving workers	17.16	3.2	663	4.6	29,840	4.6

See footnotes at end of table.

RSE Table 13 Full-time[1] 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]
Food preparation and serving related occupations –Continued						
First-line supervisors/managers of food preparation and serving workers	$16.76	3.8%	$640	5.5%	$27,521	5.5%
Cooks	13.79	8.8	485	9.4	20,967	9.4
Cooks, institution and cafeteria	13.79	8.8	485	9.4	20,967	9.4
Fast food and counter workers	11.23	3.3	408	3.6	19,075	3.6
Combined food preparation and serving workers, including fast food	11.23	3.3	408	3.6	19,075	3.6
Building and grounds cleaning and maintenance occupations	15.29	2.1	604	2.0	30,891	2.0
First-line supervisors/managers, building and grounds cleaning and maintenance workers	19.66	1.8	782	1.5	40,656	1.5
Building cleaning workers	15.04	2.1	593	1.8	30,697	1.8
Janitors and cleaners, except maids and housekeeping cleaners	15.20	2.2	600	1.9	31,054	1.9
Maids and housekeeping cleaners	11.56	6.7	439	8.7	22,831	8.7
Grounds maintenance workers	15.62	5.7	623	5.8	29,756	5.8
Landscaping and groundskeeping workers	14.77	4.8	591	4.8	26,693	4.8
Personal care and service occupations	16.96	7.1	659	7.1	31,241	7.1
Child care workers	15.85	3.0	573	3.1	22,375	3.1
Recreation and fitness workers	16.00	7.5	631	8.4	31,519	8.4
Recreation workers	16.00	7.5	631	8.4	31,519	8.4
Sales and related occupations	25.44	26.5	1,003	26.9	50,832	26.9
Office and administrative support occupations	17.44	2.0	677	2.1	34,278	2.1
First-line supervisors/managers of office and administrative support workers	20.92	3.5	814	3.8	42,320	3.8
Financial clerks	17.58	2.1	678	2.2	35,110	2.2
Bookkeeping, accounting, and auditing clerks	17.38	2.4	666	2.6	34,436	2.6
Payroll and timekeeping clerks	18.59	7.0	740	6.7	38,471	6.7
Court, municipal, and license clerks	17.61	3.3	670	3.8	34,819	3.8
Customer service representatives	15.72	5.1	620	5.8	32,256	5.8
Eligibility interviewers, government programs	16.39	3.6	645	3.5	33,558	3.5
Library assistants, clerical	14.79	5.1	558	4.7	26,025	4.7
Receptionists and information clerks	12.76	4.1	500	4.0	26,026	4.0
Dispatchers	18.72	4.7	749	4.7	38,941	4.7

See footnotes at end of table.

RSE Table 13 Full-time[1] State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation[2]	Hourly earnings[3]		Weekly earnings[5]		Annual earnings[6]	
	Mean	Relative error[4]	Mean	Relative error[4]	Mean	Relative error[4]
Office and administrative support occupations –Continued						
Police, fire, and ambulance dispatchers	$19.04	4.3%	$762	4.3%	$39,600	4.3%
Secretaries and administrative assistants	18.15	3.1	709	3.4	35,565	3.4
Executive secretaries and administrative assistants	20.59	4.5	817	4.5	42,407	4.5
Secretaries, except legal, medical, and executive	16.76	3.3	650	3.6	31,789	3.6
Data entry and information processing workers	17.44	6.2	694	5.7	36,087	5.7
Data entry keyers	17.02	10.4	674	9.5	35,062	9.5
Office clerks, general	16.64	3.8	643	3.8	31,602	3.8
Construction and extraction occupations	23.18	3.5	916	3.4	47,651	3.4
First-line supervisors/managers of construction trades and extraction workers	28.10	4.4	1,124	4.4	58,450	4.4
Construction laborers	26.78	9.8	1,071	9.8	55,699	9.8
Construction equipment operators	17.42	10.2	697	10.2	36,237	10.2
Operating engineers and other construction equipment operators	17.42	10.2	697	10.2	36,237	10.2
Electricians	29.35	7.2	1,165	6.7	60,567	6.7
Pipelayers, plumbers, pipefitters, and steamfitters	30.71	11.5	1,228	11.5	63,881	11.5
Plumbers, pipefitters, and steamfitters	30.71	11.5	1,228	11.5	63,881	11.5
Construction and building inspectors	21.90	9.0	852	9.0	44,305	9.0
Highway maintenance workers	21.29	4.1	837	3.9	43,538	3.9
Installation, maintenance, and repair occupations	21.51	3.3	855	3.2	44,481	3.2
First-line supervisors/managers of mechanics, installers, and repairers	29.16	6.4	1,157	5.7	60,176	5.7
Automotive technicians and repairers	23.19	5.3	917	4.6	47,701	4.6
Automotive service technicians and mechanics	23.19	5.3	917	4.6	47,701	4.6
Bus and truck mechanics and diesel engine specialists	20.99	6.9	838	7.0	43,570	7.0
Industrial machinery installation, repair, and maintenance workers	19.54	4.0	777	4.1	40,401	4.1
Maintenance and repair workers, general	19.72	4.6	784	4.6	40,754	4.6
Production occupations	19.42	5.1	769	5.1	39,968	5.1
First-line supervisors/managers of production and operating workers	18.38	10.4	724	10.5	37,635	10.5

See footnotes at end of table.

RSE Table 13 Full-time[1] State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation[2]	Hourly earnings[3]		Weekly earnings[5]		Annual earnings[6]	
	Mean	Relative error[4]	Mean	Relative error[4]	Mean	Relative error[4]
Production occupations –Continued						
Water and liquid waste treatment plant and system operators	$20.33	3.8%	$813	3.8%	$42,256	3.8%
Transportation and material moving occupations	20.23	6.2	729	7.6	33,561	7.6
Bus drivers	18.32	4.2	610	6.2	25,521	6.2
Bus drivers, transit and intercity	22.82	8.4	909	8.5	47,284	8.5
Bus drivers, school	16.57	4.4	519	6.3	20,477	6.3
Driver/sales workers and truck drivers	22.97	14.2	868	17.2	42,923	17.2
Truck drivers, heavy and tractor-trailer	23.95	14.4	898	17.9	44,152	17.9

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

[2] 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	$19.16	1.8%	$761	1.9%	$39,053	1.9%
Management occupations	33.93	3.7	1,418	3.7	73,624	3.7
Chief executives	66.34	16.0	2,654	16.0	137,985	16.0
General and operations managers	36.97	10.2	1,562	9.9	81,214	9.9
Marketing and sales managers	42.47	9.1	1,804	9.5	93,823	9.5
Marketing managers	47.36	17.2	1,850	17.5	96,219	17.5
Sales managers	39.87	10.7	1,776	12.0	92,368	12.0
Public relations managers	35.31	10.4	1,430	10.3	74,375	10.3
Administrative services managers	27.60	6.1	1,104	6.1	57,412	6.1
Computer and information systems managers	38.48	7.7	1,540	7.3	80,106	7.3
Financial managers	31.29	6.9	1,334	7.3	69,345	7.3
Human resources managers	24.79	13.5	1,006	14.7	52,304	14.7
Industrial production managers	35.46	6.6	1,455	6.9	75,660	6.9
Transportation, storage, and distribution managers	24.82	10.7	1,033	10.2	53,702	10.2
Construction managers	31.73	9.1	1,288	10.0	66,958	10.0
Education administrators	28.44	11.1	1,154	10.9	55,810	10.9
Education administrators, postsecondary	21.70	7.7	868	7.7	45,144	7.7
Social and community service managers	24.25	10.7	950	11.3	49,395	11.3
Business and financial operations occupations	26.81	4.7	1,097	4.7	57,032	4.7
Buyers and purchasing agents	26.43	4.9	1,078	5.4	56,050	5.4
Purchasing agents, except wholesale, retail, and farm products	24.82	9.1	1,007	8.5	52,345	8.5
Claims adjusters, appraisers, examiners, and investigators	29.13	11.2	1,146	10.5	59,606	10.5
Claims adjusters, examiners, and investigators	29.13	11.2	1,146	10.5	59,606	10.5
Cost estimators	24.11	12.0	970	12.2	50,432	12.2
Human resources, training, and labor relations specialists	26.47	9.8	1,084	10.2	56,374	10.2
Accountants and auditors	27.32	7.0	1,143	7.9	59,440	7.9
Financial analysts and advisors	31.38	20.4	1,319	9.3	68,589	9.3
Loan counselors and officers	28.17	23.7	1,126	23.7	58,553	23.7
Loan officers	28.18	23.8	1,127	23.8	58,608	23.8
Computer and mathematical science occupations	28.21	4.5	1,130	4.6	58,778	4.6
Computer software engineers	34.33	5.3	1,381	5.2	71,835	5.2
Computer software engineers, systems software	28.71	6.7	1,177	7.3	61,179	7.3

See footnotes at end of table.

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

Occupation[1]	Hourly earnings[2]		Weekly earnings[4]		Annual earnings[5]	
	Mean	Relative error[3]	Mean	Relative error[3]	Mean	Relative error[3]
Computer and mathematical science occupations –Continued						
Computer support specialists	$23.30	12.9%	$932	12.9%	$48,459	12.9%
Computer systems analysts	27.33	12.5	1,093	12.5	56,840	12.5
Database administrators	34.24	12.0	1,405	10.9	73,034	10.9
Network and computer systems administrators	25.91	6.0	1,037	6.0	53,900	6.0
Network systems and data communications analysts	25.40	12.1	1,039	12.3	54,015	12.3
Architecture and engineering occupations	28.84	2.7	1,187	3.0	61,735	3.0
Architects, except naval	28.83	8.9	1,275	14.6	66,308	14.6
Architects, except landscape and naval	28.83	8.9	1,275	14.6	66,308	14.6
Engineers	32.78	3.6	1,354	3.7	70,395	3.7
Civil engineers	33.06	7.6	1,433	9.5	74,491	9.5
Electrical and electronics engineers	30.53	6.5	1,240	5.4	64,461	5.4
Electrical engineers	26.77	8.6	1,071	8.6	55,684	8.6
Electronics engineers, except computer	33.63	3.3	1,383	2.9	71,913	2.9
Mechanical engineers	34.03	8.4	1,394	9.3	72,514	9.3
Drafters	22.93	11.4	917	11.4	47,696	11.4
Architectural and civil drafters	24.69	18.2	988	18.2	51,363	18.2
Mechanical drafters	22.80	7.3	912	7.3	47,430	7.3
Engineering technicians, except drafters	23.83	6.0	957	6.0	49,747	6.0
Electrical and electronic engineering technicians	25.05	5.4	1,002	5.4	52,114	5.4
Life, physical, and social science occupations	30.04	10.8	1,218	10.6	62,865	10.6
Physical scientists	34.76	12.0	1,391	12.0	72,310	12.0
Chemists and materials scientists	37.05	10.6	1,482	10.6	77,061	10.6
Chemists	34.04	7.2	1,362	7.2	70,800	7.2
Chemical technicians	21.62	8.5	865	8.5	44,961	8.5
Community and social services occupations	17.62	4.8	692	6.2	35,535	6.2
Counselors	16.27	3.3	651	3.3	33,837	3.3
Social workers	18.93	7.8	734	10.3	37,277	10.3
Child, family, and school social workers	16.12	3.7	645	3.7	30,427	3.7
Medical and public health social workers	20.69	9.8	733	16.1	38,136	16.1
Mental health and substance abuse social workers	20.21	17.4	855	23.6	44,481	23.6
Miscellaneous community and social service specialists	16.51	16.7	650	16.0	33,420	16.0
Legal occupations	38.77	15.3	1,639	14.2	85,223	14.2

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]
Legal occupations –Continued						
Lawyers	$43.10	17.1%	$1,835	15.6%	$95,396	15.6%
Miscellaneous legal support workers	22.96	9.2	959	6.5	49,857	6.5
Title examiners, abstractors, and searchers	20.73	11.3	877	8.5	45,593	8.5
Education, training, and library occupations	16.52	7.5	633	6.9	28,721	6.9
Primary, secondary, and special education school teachers	21.54	10.5	805	9.8	33,562	9.8
Preschool and kindergarten teachers	11.06	8.3	432	9.4	20,791	9.4
Preschool teachers, except special education	10.86	8.3	424	9.5	20,544	9.5
Elementary and middle school teachers	25.89	2.4	930	1.6	35,811	1.6
Elementary school teachers, except special education	25.85	3.1	922	2.5	35,906	2.5
Secondary school teachers	33.71	5.4	1,229	3.6	45,712	3.6
Secondary school teachers, except special and vocational education	33.71	5.4	1,229	3.6	45,712	3.6
Teacher assistants	10.48	4.2	409	3.6	19,631	3.6
Arts, design, entertainment, sports, and media occupations	19.40	6.1	777	6.3	40,409	6.3
Designers	20.56	6.0	830	5.5	43,164	5.5
Graphic designers	22.08	6.4	897	5.4	46,651	5.4
Writers and editors	25.39	20.9	958	25.1	49,808	25.1
Editors	24.88	24.6	930	29.4	48,367	29.4
Healthcare practitioner and technical occupations	42.78	12.6	1,683	13.3	87,453	13.3
Pharmacists	51.33	1.7	2,053	1.7	106,764	1.7
Physicians and surgeons	127.50	15.0	5,418	13.1	281,755	13.1
Registered nurses	30.79	7.3	1,214	7.4	63,141	7.4
Therapists	28.53	6.9	1,099	8.3	56,717	8.3
Clinical laboratory technologists and technicians	19.47	3.8	779	3.8	40,500	3.8
Medical and clinical laboratory technicians	18.61	6.9	745	6.9	38,714	6.9
Dental hygienists	31.58	4.7	1,037	9.3	53,949	9.3
Health diagnosing and treating practitioner support technicians	15.39	8.0	615	8.0	32,001	8.0
Pharmacy technicians	13.95	2.7	558	2.7	29,024	2.7
Licensed practical and licensed vocational nurses	19.66	6.6	747	5.9	38,828	5.9

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]
Healthcare support occupations	$12.49	4.0%	$478	4.1%	$24,871	4.1%
Nursing, psychiatric, and home health aides	11.10	6.7	438	7.3	22,752	7.3
Nursing aides, orderlies, and attendants	11.21	7.9	440	8.6	22,892	8.6
Miscellaneous healthcare support occupations	14.09	3.5	523	3.4	27,185	3.4
Dental assistants	17.58	3.6	595	2.6	30,936	2.6
Medical assistants	14.04	7.0	537	6.6	27,906	6.6
Protective service occupations	9.13	3.7	363	3.6	18,871	3.6
Security guards and gaming surveillance officers	8.71	4.3	346	4.0	17,978	4.0
Security guards	8.71	4.3	346	4.0	17,978	4.0
Food preparation and serving related occupations	9.31	2.6	349	3.2	17,720	3.2
First-line supervisors/managers, food preparation and serving workers	14.77	2.5	603	3.4	30,471	3.4
First-line supervisors/managers of food preparation and serving workers	15.10	2.3	627	2.5	32,316	2.5
Cooks	10.11	3.0	380	3.9	19,287	3.9
Cooks, institution and cafeteria	10.34	6.0	376	9.0	18,571	9.0
Cooks, restaurant	10.39	4.1	392	4.8	19,926	4.8
Cooks, short order	9.21	3.8	360	4.9	18,708	4.9
Food preparation workers	8.57	4.3	281	11.0	13,524	11.0
Food service, tipped	5.08	6.6	180	6.7	9,207	6.7
Bartenders	7.09	9.6	251	7.1	13,066	7.1
Waiters and waitresses	3.53	7.2	123	10.5	6,270	10.5
Dining room and cafeteria attendants and bartender helpers	7.54	5.5	286	7.4	14,384	7.4
Fast food and counter workers	9.33	4.3	363	5.4	18,657	5.4
Combined food preparation and serving workers, including fast food	8.94	3.0	347	4.7	17,747	4.7
Counter attendants, cafeteria, food concession, and coffee shop	11.12	9.6	442	10.1	22,985	10.1
Dishwashers	7.90	3.3	298	3.6	15,221	3.6
Building and grounds cleaning and maintenance occupations	11.45	4.0	437	3.6	20,485	3.6
First-line supervisors/managers, building and grounds cleaning and maintenance workers	16.94	9.5	692	9.4	35,342	9.4
First-line supervisors/managers of housekeeping and janitorial workers	16.73	13.9	671	13.2	34,339	13.2

See footnotes at end of table.

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

Occupation[1]	Hourly earnings[2]		Weekly earnings[4]		Annual earnings[5]	
	Mean	Relative error[3]	Mean	Relative error[3]	Mean	Relative error[3]
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	$17.18	13.9%	$716	14.4%	$36,522	14.4%
Building cleaning workers	10.23	5.0	379	4.2	18,919	4.2
Janitors and cleaners, except maids and housekeeping cleaners	10.90	3.2	425	3.7	21,164	3.7
Maids and housekeeping cleaners	9.33	10.0	324	6.1	16,224	6.1
Grounds maintenance workers	12.34	7.3	500	7.4	18,723	7.4
Landscaping and groundskeeping workers	11.99	5.3	486	5.6	18,102	5.6
Personal care and service occupations	11.68	5.8	451	7.1	22,808	7.1
First-line supervisors/managers of personal service workers	12.92	6.3	498	9.6	25,884	9.6
Barbers and cosmetologists	14.97	18.2	565	21.7	29,367	21.7
Hairdressers, hairstylists, and cosmetologists	14.97	18.2	565	21.7	29,367	21.7
Child care workers	8.94	2.9	347	4.7	18,035	4.7
Recreation and fitness workers	16.05	15.4	571	18.7	24,041	18.7
Sales and related occupations	22.95	10.6	934	10.6	48,345	10.6
First-line supervisors/managers, sales workers	19.92	6.5	842	6.7	43,409	6.7
First-line supervisors/managers of retail sales workers	17.02	4.6	727	5.0	37,376	5.0
First-line supervisors/managers of non-retail sales workers	31.01	15.4	1,264	15.2	65,718	15.2
Retail sales workers	14.21	5.1	572	5.4	29,521	5.4
Cashiers, all workers	8.94	2.5	349	3.0	17,780	3.0
Cashiers	8.94	2.5	349	3.0	17,780	3.0
Counter and rental clerks and parts salespersons	15.64	10.9	631	11.7	32,642	11.7
Counter and rental clerks	12.38	17.9	507	20.3	25,888	20.3
Parts salespersons	16.98	11.1	681	11.8	35,407	11.8
Retail salespersons	16.40	6.3	669	6.7	34,778	6.7
Insurance sales agents	23.68	25.5	941	25.3	48,957	25.3
Securities, commodities, and financial services sales agents	82.52	34.2	3,449	34.4	179,360	34.4
Sales representatives, wholesale and manufacturing	34.04	24.0	1,376	24.3	71,532	24.3

See footnotes at end of table.

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

Occupation[1]	Hourly earnings[2]		Weekly earnings[4]		Annual earnings[5]	
	Mean	Relative error[3]	Mean	Relative error[3]	Mean	Relative error[3]
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing, technical and scientific products	$61.53	35.2%	$2,461	35.2%	$127,976	35.2%
Sales representatives, wholesale and manufacturing, except technical and scientific products	25.32	4.9	1,027	4.9	53,386	4.9
Real estate brokers and sales agents	17.74	20.7	719	21.2	37,400	21.2
Real estate sales agents	18.17	24.8	723	25.0	37,579	25.0
Miscellaneous sales and related workers	20.21	17.9	796	17.9	40,591	17.9
Office and administrative support occupations	15.18	1.6	596	1.7	30,899	1.7
First-line supervisors/managers of office and administrative support workers	19.79	3.5	791	3.7	41,145	3.7
Financial clerks	14.49	2.9	568	3.2	29,530	3.2
Bill and account collectors	14.48	5.3	565	5.9	28,737	5.9
Billing and posting clerks and machine operators	14.50	4.9	550	7.9	28,578	7.9
Bookkeeping, accounting, and auditing clerks	15.94	2.4	624	2.9	32,424	2.9
Payroll and timekeeping clerks	16.70	3.8	668	3.8	34,744	3.8
Procurement clerks	15.78	2.8	631	2.8	32,817	2.8
Tellers	11.33	3.4	450	3.3	23,377	3.3
Credit authorizers, checkers, and clerks	14.19	7.0	562	7.9	29,217	7.9
Customer service representatives	16.70	5.1	659	5.2	34,276	5.2
Hotel, motel, and resort desk clerks	9.34	4.4	363	4.0	17,075	4.0
Interviewers, except eligibility and loan	13.30	11.0	518	9.9	26,945	9.9
Loan interviewers and clerks	16.95	4.7	673	4.7	34,999	4.7
Order clerks	16.60	4.0	662	4.1	34,376	4.1
Receptionists and information clerks	12.91	2.2	502	1.9	26,027	1.9
Dispatchers	19.08	8.8	782	9.1	40,641	9.1
Dispatchers, except police, fire, and ambulance	19.08	8.8	782	9.1	40,641	9.1
Production, planning, and expediting clerks	20.81	6.4	836	6.8	43,256	6.8
Shipping, receiving, and traffic clerks	14.25	3.7	571	3.7	29,689	3.7
Stock clerks and order fillers	11.34	8.0	429	10.4	22,284	10.4
Weighers, measurers, checkers, and samplers, recordkeeping	12.87	6.4	515	6.4	26,778	6.4
Secretaries and administrative assistants	17.16	3.3	673	3.3	34,917	3.3
Executive secretaries and administrative assistants	20.01	4.4	791	4.3	40,943	4.3
Legal secretaries	17.67	4.1	695	4.3	36,139	4.3

See footnotes at end of table.

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

Occupation[1]	Hourly earnings[2]		Weekly earnings[4]		Annual earnings[5]	
	Mean	Relative error[3]	Mean	Relative error[3]	Mean	Relative error[3]
Office and administrative support occupations –Continued						
Medical secretaries	$17.59	14.7%	$677	16.0%	$35,183	16.0%
Secretaries, except legal, medical, and executive	14.13	3.0	557	3.0	28,836	3.0
Computer operators	18.88	4.6	755	4.6	39,269	4.6
Data entry and information processing workers	13.15	4.5	515	4.7	26,769	4.7
Data entry keyers	12.88	4.9	505	5.5	26,280	5.5
Word processors and typists	13.71	5.3	534	4.6	27,755	4.6
Insurance claims and policy processing clerks	16.63	6.4	656	6.1	34,135	6.1
Office clerks, general	13.84	4.4	537	4.3	27,861	4.3
Office machine operators, except computer	14.45	7.2	577	7.3	29,991	7.3
Farming, fishing, and forestry occupations	12.29	5.6	499	6.6	24,374	6.6
Miscellaneous agricultural workers	11.04	3.9	442	3.9	21,325	3.9
Construction and extraction occupations	21.54	7.1	842	6.8	41,946	6.8
First-line supervisors/managers of construction trades and extraction workers	30.81	10.7	1,236	10.7	63,246	10.7
Brickmasons, blockmasons, and stonemasons	26.45	8.3	1,040	8.2	50,318	8.2
Brickmasons and blockmasons	26.45	8.3	1,040	8.2	50,318	8.2
Carpenters	21.66	13.3	835	11.4	42,256	11.4
Carpet, floor, and tile installers and finishers	22.98	7.5	919	7.5	47,807	7.5
Cement masons, concrete finishers, and terrazzo workers	20.90	8.6	828	9.2	39,191	9.2
Cement masons and concrete finishers	20.76	8.2	822	8.7	38,844	8.7
Construction laborers	19.67	11.7	777	11.7	37,525	11.7
Construction equipment operators	20.13	17.0	766	15.6	34,422	15.6
Paving, surfacing, and tamping equipment operators	15.62	20.2	592	16.3	23,296	16.3
Operating engineers and other construction equipment operators	21.23	20.0	808	18.3	37,626	18.3
Electricians	22.36	8.1	893	8.1	46,449	8.1
Painters and paperhangers	13.73	9.9	549	9.9	28,562	9.9
Painters, construction and maintenance	13.73	9.9	549	9.9	28,562	9.9
Pipelayers, plumbers, pipefitters, and steamfitters	21.35	9.1	848	9.1	41,591	9.1
Plumbers, pipefitters, and steamfitters	21.38	9.2	849	9.1	41,635	9.1
Roofers	22.58	7.9	797	10.3	40,998	10.3

See footnotes at end of table.

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

Occupation[1]	Hourly earnings[2]		Weekly earnings[4]		Annual earnings[5]	
	Mean	Relative error[3]	Mean	Relative error[3]	Mean	Relative error[3]
Construction and extraction occupations –Continued						
Sheet metal workers	$24.75	12.9%	$933	10.1%	$48,496	10.1%
Helpers, construction trades	15.97	6.1	623	7.4	31,855	7.4
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	19.01	9.8	760	9.8	37,643	9.8
Helpers--carpenters	14.18	7.2	567	7.2	29,484	7.2
Miscellaneous construction and related workers	16.21	9.3	642	9.6	31,461	9.6
Installation, maintenance, and repair occupations	19.25	5.0	769	5.2	39,743	5.2
First-line supervisors/managers of mechanics, installers, and repairers	24.42	4.2	1,006	3.8	51,756	3.8
Computer, automated teller, and office machine repairers	15.36	6.8	614	6.8	31,948	6.8
Radio and telecommunications equipment installers and repairers	27.87	7.0	1,115	7.0	57,975	7.0
Telecommunications equipment installers and repairers, except line installers	27.87	7.0	1,115	7.0	57,975	7.0
Automotive technicians and repairers	17.27	8.8	697	9.0	36,248	9.0
Automotive body and related repairers	18.86	10.2	753	10.8	39,168	10.8
Automotive service technicians and mechanics	16.61	11.0	674	11.5	35,025	11.5
Bus and truck mechanics and diesel engine specialists	21.43	10.0	838	10.3	43,241	10.3
Heavy vehicle and mobile equipment service technicians and mechanics	21.53	10.8	863	10.8	44,764	10.8
Mobile heavy equipment mechanics, except engines	22.52	12.3	901	12.3	46,675	12.3
Small engine mechanics	15.03	13.0	601	13.0	31,256	13.0
Heating, air conditioning, and refrigeration mechanics and installers	18.05	6.8	695	5.3	36,165	5.3
Industrial machinery installation, repair, and maintenance workers	19.71	9.6	787	9.7	40,920	9.7
Industrial machinery mechanics	22.47	7.8	899	7.8	46,736	7.8
Maintenance and repair workers, general	16.09	6.3	641	6.3	33,339	6.3
Maintenance workers, machinery	17.82	10.9	713	10.9	37,062	10.9
Line installers and repairers	23.57	12.7	943	12.7	48,211	12.7
Electrical power-line installers and repairers	29.33	4.9	1,173	4.9	61,004	4.9

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]
Installation, maintenance, and repair occupations –Continued						
Telecommunications line installers and repairers	$22.48	16.4%	$899	16.4%	$45,858	16.4%
Miscellaneous installation, maintenance, and repair workers	14.36	7.6	574	7.6	28,640	7.6
Helpers--installation, maintenance, and repair workers	12.03	6.4	481	6.4	24,001	6.4
Production occupations	14.69	2.1	585	2.2	30,401	2.2
First-line supervisors/managers of production and operating workers	22.96	5.0	950	4.7	49,400	4.7
Electrical, electronics, and electromechanical assemblers	12.64	6.9	506	6.9	26,287	6.9
Coil winders, tapers, and finishers	11.23	5.9	449	5.9	23,360	5.9
Electrical and electronic equipment assemblers	13.32	16.1	533	16.1	27,697	16.1
Electromechanical equipment assemblers	12.64	4.5	506	4.5	26,295	4.5
Structural metal fabricators and fitters	16.59	12.0	664	12.0	34,505	12.0
Miscellaneous assemblers and fabricators	12.84	5.1	511	5.0	26,543	5.0
Team assemblers	14.08	13.6	563	13.6	29,291	13.6
Butchers and other meat, poultry, and fish processing workers	12.05	15.5	459	19.0	23,894	19.0
Butchers and meat cutters	12.05	15.5	459	19.0	23,894	19.0
Miscellaneous food processing workers	12.64	10.3	505	10.2	26,270	10.2
Food batchmakers	12.64	10.3	505	10.2	26,270	10.2
Computer control programmers and operators	18.14	4.5	726	4.5	37,720	4.5
Computer-controlled machine tool operators, metal and plastic	17.53	4.1	701	4.1	36,447	4.1
Forming machine setters, operators, and tenders, metal and plastic	14.84	4.7	587	5.1	30,516	5.1
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.73	7.7	578	7.7	30,058	7.7
Machine tool cutting setters, operators, and tenders, metal and plastic	14.16	3.6	566	3.6	29,429	3.6
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.11	3.6	564	3.6	29,346	3.6
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	15.35	6.6	614	6.6	31,885	6.6

See footnotes at end of table.

RSE Table 15 Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings 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						
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	$16.01	8.0%	$640	8.0%	$33,297	8.0%
Machinists	20.55	8.9	822	8.9	42,748	8.9
Molders and molding machine setters, operators, and tenders, metal and plastic	12.33	10.3	493	10.3	25,638	10.3
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	12.33	10.3	493	10.3	25,638	10.3
Multiple machine tool setters, operators, and tenders, metal and plastic	12.74	11.0	492	11.9	25,598	11.9
Tool and die makers	21.00	4.9	840	4.9	43,408	4.9
Welding, soldering, and brazing workers	15.25	4.2	609	4.1	31,635	4.1
Welders, cutters, solderers, and brazers	15.07	4.6	601	4.5	31,255	4.5
Miscellaneous metalworkers and plastic workers	15.14	5.9	604	5.9	31,394	5.9
Tool grinders, filers, and sharpeners	19.13	6.1	752	4.9	39,079	4.9
Bookbinders and bindery workers	14.17	7.7	567	7.7	29,474	7.7
Bindery workers	14.17	7.7	567	7.7	29,474	7.7
Printers	15.97	5.7	639	5.7	33,072	5.7
Prepress technicians and workers	16.99	8.9	680	8.9	35,341	8.9
Printing machine operators	15.25	5.5	610	5.5	31,519	5.5
Laundry and dry-cleaning workers	9.54	5.8	343	8.1	17,829	8.1
Miscellaneous textile, apparel, and furnishings workers	11.36	12.8	454	12.8	23,627	12.8
Cabinetmakers and bench carpenters	14.78	7.4	590	7.5	30,691	7.5
Woodworking machine setters, operators, and tenders	11.71	7.3	468	7.3	24,328	7.3
Sawing machine setters, operators, and tenders, wood	11.24	10.3	450	10.3	23,360	10.3
Woodworking machine setters, operators, and tenders, except sawing	12.43	7.3	497	7.3	25,817	7.3
Crushing, grinding, polishing, mixing, and blending workers	15.95	7.6	638	7.6	33,178	7.6
Mixing and blending machine setters, operators, and tenders	15.15	9.4	606	9.4	31,515	9.4
Cutting workers	15.02	5.5	601	5.5	31,234	5.5
Cutting and slicing machine setters, operators, and tenders	15.81	5.5	632	5.5	32,878	5.5
Inspectors, testers, sorters, samplers, and weighers	14.52	7.6	578	7.6	29,999	7.6

See footnotes at end of table.

RSE Table 15 Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings 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						
Medical, dental, and ophthalmic laboratory technicians	$15.37	3.6%	$615	3.6%	$31,972	3.6%
Packaging and filling machine operators and tenders	12.88	11.2	515	11.2	26,771	11.2
Painting workers	13.43	6.0	539	6.0	27,998	6.0
Coating, painting, and spraying machine setters, operators, and tenders	11.47	8.7	459	8.7	23,818	8.7
Painters, transportation equipment	17.07	9.4	693	8.0	36,054	8.0
Miscellaneous production workers	12.58	4.7	501	4.8	26,051	4.8
Paper goods machine setters, operators, and tenders	17.48	9.1	699	9.1	36,368	9.1
Helpers--production workers	11.97	4.9	473	5.0	24,615	5.0
Transportation and material moving occupations	14.87	2.8	603	2.9	30,881	2.9
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.89	7.2	881	5.5	45,824	5.5
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	19.98	10.7	870	11.9	45,261	11.9
Driver/sales workers and truck drivers	17.28	4.8	710	5.0	36,240	5.0
Driver/sales workers	13.06	9.5	496	10.5	25,772	10.5
Truck drivers, heavy and tractor-trailer	18.72	4.8	779	4.9	39,654	4.9
Truck drivers, light or delivery services	13.51	7.9	546	8.2	27,940	8.2
Taxi drivers and chauffeurs	8.79	5.2	352	5.2	18,284	5.2
Service station attendants	10.03	16.4	401	16.4	20,856	16.4
Dredge, excavating, and loading machine operators	13.96	6.8	558	6.8	28,947	6.8
Excavating and loading machine and dragline operators	13.96	6.8	558	6.8	28,947	6.8
Industrial truck and tractor operators	13.33	3.0	532	3.1	26,812	3.1
Laborers and material movers, hand	11.34	3.5	454	3.5	23,577	3.5
Laborers and freight, stock, and material movers, hand	11.48	4.7	459	4.7	23,849	4.7
Machine feeders and offbearers	10.11	7.9	404	7.9	21,031	7.9
Packers and packagers, hand	10.47	4.9	419	4.9	21,709	4.9

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

[2] 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	$22.33	1.1%	$886	1.1%	$45,827	1.1%
Management occupations	47.49	3.9	1,918	3.9	99,750	3.9
Chief executives	148.03	15.3	6,200	13.2	322,391	13.2
General and operations managers	59.42	21.7	2,410	21.2	125,336	21.2
Marketing and sales managers	47.67	5.3	1,930	5.6	100,347	5.6
Marketing managers	46.07	6.6	1,845	7.0	95,930	7.0
Sales managers	50.07	6.9	2,060	7.3	107,138	7.3
Public relations managers	43.72	9.1	1,720	8.6	89,430	8.6
Administrative services managers	37.81	6.6	1,570	7.2	81,614	7.2
Computer and information systems managers	52.49	4.1	2,112	3.8	109,812	3.8
Financial managers	41.61	3.7	1,683	3.7	87,513	3.7
Human resources managers	44.72	10.4	1,818	9.7	94,517	9.7
Training and development managers	43.59	25.5	1,856	21.3	96,508	21.3
Industrial production managers	44.92	6.2	1,853	5.6	96,339	5.6
Purchasing managers	61.40	8.7	2,456	8.7	127,707	8.7
Transportation, storage, and distribution managers	46.51	7.4	1,860	7.4	96,740	7.4
Construction managers	33.63	10.1	1,377	10.9	71,588	10.9
Education administrators	30.15	6.1	1,224	7.4	63,355	7.4
Education administrators, postsecondary	27.49	10.3	1,070	9.0	55,660	9.0
Engineering managers	55.94	6.8	2,237	6.8	116,346	6.8
Medical and health services managers	40.75	4.7	1,650	4.9	85,788	4.9
Social and community service managers	28.63	3.9	1,129	3.2	58,694	3.2
Business and financial operations occupations	31.68	1.6	1,266	1.6	65,853	1.6
Buyers and purchasing agents	31.03	5.3	1,254	5.1	65,224	5.1
Wholesale and retail buyers, except farm products	37.53	11.6	1,496	11.5	77,777	11.5
Purchasing agents, except wholesale, retail, and farm products	29.10	4.8	1,183	4.6	61,505	4.6
Claims adjusters, appraisers, examiners, and investigators	26.79	4.7	1,050	4.4	54,586	4.4
Claims adjusters, examiners, and investigators	26.79	4.7	1,050	4.4	54,586	4.4
Compliance officers, except agriculture, construction, health and safety, and transportation	24.57	7.5	983	7.5	51,113	7.5
Cost estimators	49.15	7.5	2,110	9.0	109,735	9.0
Human resources, training, and labor relations specialists	33.57	6.0	1,335	6.0	69,399	6.0

See footnotes at end of table.

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

Occupation[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						
Employment, recruitment, and placement specialists	$32.22	5.7%	$1,289	5.7%	$67,021	5.7%
Compensation, benefits, and job analysis specialists	29.35	10.7	1,158	10.3	60,238	10.3
Training and development specialists	30.21	3.6	1,199	3.5	62,358	3.5
Logisticians	29.99	4.9	1,199	4.9	62,371	4.9
Management analysts	38.74	6.4	1,550	6.3	80,575	6.3
Accountants and auditors	29.96	2.7	1,198	2.8	62,306	2.8
Credit analysts	24.30	13.0	972	13.0	50,544	13.0
Financial analysts and advisors	33.13	5.2	1,330	5.1	69,158	5.1
Financial analysts	35.62	5.8	1,432	5.8	74,472	5.8
Insurance underwriters	28.10	11.4	1,128	11.1	58,679	11.1
Loan counselors and officers	31.90	10.9	1,344	14.0	69,878	14.0
Loan officers	31.90	10.9	1,344	14.0	69,878	14.0
Computer and mathematical science occupations	33.69	2.1	1,357	2.1	70,552	2.1
Computer programmers	31.65	2.6	1,271	2.8	66,089	2.8
Computer software engineers	38.28	4.4	1,573	4.2	81,788	4.2
Computer software engineers, applications	35.83	5.1	1,504	5.6	78,228	5.6
Computer software engineers, systems software	40.06	6.2	1,621	5.4	84,268	5.4
Computer support specialists	22.06	4.7	880	4.7	45,773	4.7
Computer systems analysts	36.32	2.6	1,447	2.7	75,241	2.7
Database administrators	31.20	6.8	1,227	7.8	63,812	7.8
Network and computer systems administrators	33.23	7.3	1,348	7.5	70,096	7.5
Network systems and data communications analysts	34.30	6.2	1,366	6.3	71,030	6.3
Architecture and engineering occupations	34.72	1.7	1,409	1.5	73,261	1.5
Engineers	37.78	2.0	1,541	1.9	80,112	1.9
Civil engineers	36.75	4.8	1,546	4.4	80,389	4.4
Electrical and electronics engineers	41.56	7.8	1,724	6.0	89,649	6.0
Electrical engineers	36.31	11.3	1,533	8.5	79,706	8.5
Electronics engineers, except computer	52.85	10.5	2,114	10.5	109,926	10.5
Industrial engineers, including health and safety	33.75	5.3	1,394	4.1	72,482	4.1
Industrial engineers	33.84	5.4	1,402	3.8	72,897	3.8
Materials engineers	33.07	5.6	1,323	5.6	68,777	5.6
Mechanical engineers	34.66	2.8	1,424	3.3	74,073	3.3

See footnotes at end of table.

RSE Table 16 Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings 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						
Drafters	$26.05	8.6%	$1,042	8.6%	$54,177	8.6%
Mechanical drafters	26.28	10.3	1,051	10.3	54,669	10.3
Engineering technicians, except drafters	26.19	3.1	1,050	3.1	54,591	3.1
Electrical and electronic engineering technicians	23.29	7.0	935	7.2	48,537	7.2
Electro-mechanical technicians	26.52	9.9	1,061	9.9	55,160	9.9
Industrial engineering technicians	24.24	4.2	985	5.3	51,156	5.3
Mechanical engineering technicians	24.54	8.4	982	8.4	51,052	8.4
Life, physical, and social science occupations	32.30	6.2	1,277	6.0	65,730	6.0
Life scientists	34.94	12.9	1,371	13.4	71,309	13.4
Biological scientists	31.29	12.7	1,251	12.7	65,073	12.7
Medical scientists	37.98	19.7	1,468	20.8	76,321	20.8
Physical scientists	41.22	6.4	1,663	6.0	82,707	6.0
Chemists and materials scientists	41.98	9.3	1,699	8.7	88,354	8.7
Chemists	40.68	10.3	1,650	9.7	85,807	9.7
Market and survey researchers	28.65	12.6	1,153	12.7	59,963	12.7
Market research analysts	27.84	15.3	1,122	15.5	58,349	15.5
Chemical technicians	25.20	11.8	1,008	11.8	52,421	11.8
Miscellaneous life, physical, and social science technicians	21.40	7.5	856	7.5	44,506	7.5
Community and social services occupations	17.00	3.6	674	3.6	35,017	3.6
Counselors	17.12	9.7	678	9.4	35,147	9.4
Educational, vocational, and school counselors	18.05	12.4	705	11.5	36,375	11.5
Social workers	18.35	3.3	731	3.4	38,020	3.4
Child, family, and school social workers	16.77	6.6	668	6.8	34,724	6.8
Medical and public health social workers	23.79	3.6	947	3.6	49,263	3.6
Mental health and substance abuse social workers	15.89	4.7	633	5.1	32,917	5.1
Miscellaneous community and social service specialists	13.65	4.8	542	5.0	28,182	5.0
Social and human service assistants	12.92	7.5	514	7.6	26,751	7.6
Legal occupations	66.24	2.5	2,692	2.5	139,987	2.5
Lawyers	74.59	2.8	3,130	3.1	162,748	3.1
Education, training, and library occupations	39.83	11.6	1,569	12.2	70,123	12.2
Postsecondary teachers	53.57	8.6	2,208	9.2	93,566	9.2

See footnotes at end of table.

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

Occupation[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						
Math and computer teachers, postsecondary	$53.42	13.6%	$2,103	14.6%	$92,027	14.6%
Social sciences teachers, postsecondary	37.09	7.0	1,497	7.4	59,410	7.4
Health teachers, postsecondary	77.17	7.9	3,537	6.7	175,047	6.7
Health specialties teachers, postsecondary	83.46	6.0	3,940	6.2	202,282	6.2
Law, criminal justice, and social work teachers, postsecondary	65.65	23.6	2,617	23.5	111,262	23.5
Arts, communications, and humanities teachers, postsecondary	38.19	3.9	1,537	3.4	62,185	3.4
Art, drama, and music teachers, postsecondary	37.71	5.6	1,485	5.8	62,740	5.8
English language and literature teachers, postsecondary	35.55	7.5	1,507	7.2	57,198	7.2
Miscellaneous postsecondary teachers	33.03	9.1	1,276	9.1	54,425	9.1
Primary, secondary, and special education school teachers	29.92	5.3	1,144	4.9	43,524	4.9
Elementary and middle school teachers	30.78	8.2	1,216	8.2	45,147	8.2
Elementary school teachers, except special education	30.90	7.8	1,236	7.8	45,694	7.8
Middle school teachers, except special and vocational education	30.57	10.8	1,186	10.0	44,296	10.0
Secondary school teachers	31.71	4.2	1,189	4.3	44,619	4.3
Secondary school teachers, except special and vocational education	31.71	4.2	1,189	4.3	44,619	4.3
Other teachers and instructors	31.52	8.0	1,183	5.6	59,876	5.6
Teacher assistants	11.20	5.7	431	9.3	21,887	9.3
Arts, design, entertainment, sports, and media occupations	26.35	3.5	1,039	3.5	53,275	3.5
Designers	27.85	6.7	1,100	6.6	57,183	6.6
Graphic designers	22.85	7.7	892	7.6	46,371	7.6
Athletes, coaches, umpires, and related workers	22.62	14.7	865	17.8	38,272	17.8
Coaches and scouts	22.62	14.7	865	17.8	38,272	17.8
News analysts, reporters and correspondents	25.95	9.1	1,061	9.2	55,156	9.2
Reporters and correspondents	25.95	9.1	1,061	9.2	55,156	9.2
Public relations specialists	24.38	12.4	966	12.4	50,225	12.4
Writers and editors	25.35	5.8	1,001	5.7	52,055	5.7
Editors	25.28	10.4	956	10.1	49,703	10.1
Technical writers	25.04	9.0	1,016	9.4	52,812	9.4

See footnotes at end of table.

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

Occupation[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	$27.70	2.2%	$1,085	2.3%	$56,415	2.3%
Pharmacists	50.43	1.0	2,017	1.0	104,900	1.0
Physicians and surgeons	68.80	10.7	2,838	9.2	147,593	9.2
Registered nurses	30.16	2.0	1,165	1.9	60,580	1.9
Therapists	29.67	8.3	1,166	8.6	60,616	8.6
Occupational therapists	28.37	2.4	1,093	3.1	56,834	3.1
Physical therapists	38.07	7.8	1,509	8.1	78,445	8.1
Respiratory therapists	23.20	2.7	900	3.6	46,812	3.6
Clinical laboratory technologists and technicians	20.14	4.1	804	4.1	41,787	4.1
Medical and clinical laboratory technologists	25.55	3.0	1,016	3.2	52,806	3.2
Medical and clinical laboratory technicians	16.77	7.0	671	7.0	34,871	7.0
Diagnostic related technologists and technicians	30.69	5.3	1,218	5.5	63,343	5.5
Cardiovascular technologists and technicians	41.69	17.6	1,668	17.6	86,715	17.6
Diagnostic medical sonographers	32.34	8.8	1,294	8.8	67,269	8.8
Radiologic technologists and technicians	26.78	5.4	1,058	5.7	55,035	5.7
Health diagnosing and treating practitioner support technicians	15.91	3.3	634	3.2	32,951	3.2
Pharmacy technicians	14.49	2.2	579	2.2	30,130	2.2
Psychiatric technicians	12.43	2.8	497	2.8	25,855	2.8
Surgical technologists	17.91	5.3	710	4.9	36,913	4.9
Licensed practical and licensed vocational nurses	19.65	1.5	756	1.6	39,291	1.6
Medical records and health information technicians	16.26	5.7	648	5.7	33,699	5.7
Miscellaneous health technologists and technicians	18.69	7.1	743	7.3	38,648	7.3
Healthcare support occupations	12.20	2.0	477	2.0	24,802	2.0
Nursing, psychiatric, and home health aides	11.49	1.4	448	1.3	23,275	1.3
Home health aides	10.46	2.4	417	2.3	21,691	2.3
Nursing aides, orderlies, and attendants	11.79	1.9	456	1.9	23,721	1.9
Psychiatric aides	10.79	4.9	423	4.7	22,021	4.7
Physical therapist assistants and aides	16.14	12.4	633	13.5	32,911	13.5
Physical therapist aides	12.07	5.4	466	6.0	24,234	6.0
Miscellaneous healthcare support occupations	14.03	3.6	556	3.7	28,900	3.7
Medical assistants	14.74	7.6	583	7.8	30,311	7.8

See footnotes at end of table.

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

Occupation[1]	Hourly earnings[2]		Weekly earnings[4]		Annual earnings[5]	
	Mean	Relative error[3]	Mean	Relative error[3]	Mean	Relative error[3]
Healthcare support occupations –Continued						
Medical equipment preparers	$13.71	6.2%	$548	6.2%	$28,519	6.2%
Medical transcriptionists	16.71	2.6	647	4.0	33,647	4.0
Protective service occupations	11.80	4.3	469	4.6	24,351	4.6
Security guards and gaming surveillance officers	11.32	3.2	448	3.2	23,296	3.2
Security guards	11.31	3.2	448	3.2	23,270	3.2
Miscellaneous protective service workers	10.34	8.7	417	8.6	20,295	8.6
Food preparation and serving related occupations	10.55	2.6	406	3.2	21,080	3.2
First-line supervisors/managers, food preparation and serving workers	16.51	3.7	677	3.7	34,962	3.7
First-line supervisors/managers of food preparation and serving workers	16.27	4.6	656	5.2	34,113	5.2
Cooks	11.67	3.9	454	3.7	23,585	3.7
Cooks, institution and cafeteria	12.80	6.8	510	6.9	26,508	6.9
Cooks, restaurant	11.31	4.3	437	4.3	22,700	4.3
Food preparation workers	10.71	4.8	428	4.8	22,268	4.8
Food service, tipped	5.99	13.5	212	15.2	11,029	15.2
Bartenders	6.79	8.9	244	11.5	12,698	11.5
Waiters and waitresses	3.88	16.1	129	17.4	6,710	17.4
Dining room and cafeteria attendants and bartender helpers	8.67	8.9	335	8.4	17,444	8.4
Fast food and counter workers	9.99	2.6	386	2.5	19,948	2.5
Combined food preparation and serving workers, including fast food	9.87	3.5	377	3.0	19,469	3.0
Counter attendants, cafeteria, food concession, and coffee shop	10.26	3.7	405	3.5	21,079	3.5
Food servers, nonrestaurant	10.60	6.2	402	8.2	20,884	8.2
Dishwashers	9.65	6.0	377	7.2	19,597	7.2
Building and grounds cleaning and maintenance occupations	11.73	4.2	466	4.2	23,810	4.2
Building cleaning workers	11.68	4.7	464	4.7	23,742	4.7
Janitors and cleaners, except maids and housekeeping cleaners	11.61	2.4	461	2.5	23,426	2.5
Maids and housekeeping cleaners	10.88	2.3	432	2.3	22,422	2.3
Grounds maintenance workers	10.72	7.8	429	7.8	21,484	7.8
Landscaping and groundskeeping workers	10.75	8.0	430	8.0	21,524	8.0
Personal care and service occupations	13.86	3.4	464	3.4	22,906	3.4

See footnotes at end of table.

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

Occupation[1]	Hourly earnings[2]		Weekly earnings[4]		Annual earnings[5]	
	Mean	Relative error[3]	Mean	Relative error[3]	Mean	Relative error[3]
Personal care and service occupations –Continued						
Gaming services workers	$8.57	9.0%	$343	9.0%	$17,833	9.0%
Transportation attendants	28.30	11.2	537	10.7	27,923	10.7
Flight attendants	29.35	12.3	533	11.1	27,702	11.1
Child care workers	11.54	2.6	457	3.1	23,780	3.1
Personal and home care aides	9.76	4.7	385	5.6	20,037	5.6
Recreation and fitness workers	13.45	18.7	532	18.9	25,298	18.9
Sales and related occupations	19.93	9.4	797	9.9	41,430	9.9
First-line supervisors/managers, sales workers	25.96	10.6	1,049	12.0	54,531	12.0
First-line supervisors/managers of retail sales workers	17.76	2.9	707	3.2	36,744	3.2
First-line supervisors/managers of non-retail sales workers	40.18	4.6	1,667	5.4	86,695	5.4
Retail sales workers	12.11	2.3	481	2.1	24,978	2.1
Cashiers, all workers	11.61	2.7	462	2.5	24,026	2.5
Counter and rental clerks and parts salespersons	16.50	10.4	694	10.4	36,075	10.4
Counter and rental clerks	19.63	14.5	785	14.5	40,822	14.5
Retail salespersons	12.17	2.8	481	2.6	24,962	2.6
Advertising sales agents	23.13	6.2	925	6.2	48,107	6.2
Insurance sales agents	25.25	6.9	1,010	6.9	52,521	6.9
Securities, commodities, and financial services sales agents	54.31	9.3	2,172	9.3	112,956	9.3
Sales representatives, wholesale and manufacturing	35.09	8.5	1,443	8.6	75,013	8.6
Sales representatives, wholesale and manufacturing, technical and scientific products	39.87	9.0	1,624	10.0	84,437	10.0
Sales representatives, wholesale and manufacturing, except technical and scientific products	32.79	9.9	1,354	9.9	70,409	9.9
Miscellaneous sales and related workers	19.43	11.4	776	11.5	40,336	11.5
Office and administrative support occupations	16.22	1.9	642	1.8	33,371	1.8
First-line supervisors/managers of office and administrative support workers	23.24	2.8	925	2.7	48,085	2.7
Switchboard operators, including answering service	12.95	9.3	518	9.3	26,935	9.3
Financial clerks	15.98	3.0	632	2.6	32,883	2.6

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						
Bill and account collectors	$16.08	6.2%	$636	6.2%	$33,053	6.2%
Billing and posting clerks and machine operators	16.38	4.9	644	4.5	33,473	4.5
Bookkeeping, accounting, and auditing clerks	16.25	3.7	641	3.2	33,356	3.2
Payroll and timekeeping clerks	19.66	3.4	784	3.4	40,757	3.4
Procurement clerks	16.11	7.5	645	7.5	33,515	7.5
Tellers	12.01	3.2	480	3.2	24,980	3.2
Credit authorizers, checkers, and clerks	15.64	12.7	626	12.8	32,556	12.8
Customer service representatives	15.67	3.8	621	3.9	32,277	3.9
File clerks	13.34	5.9	530	6.2	27,536	6.2
Hotel, motel, and resort desk clerks	10.44	8.5	413	9.1	21,501	9.1
Interviewers, except eligibility and loan	13.36	7.7	534	7.7	27,792	7.7
Loan interviewers and clerks	17.18	22.8	687	22.8	35,724	22.8
Order clerks	13.67	6.4	546	6.3	28,371	6.3
Human resources assistants, except payroll and timekeeping	18.45	11.0	747	10.2	38,836	10.2
Receptionists and information clerks	13.29	2.6	522	2.5	27,143	2.5
Dispatchers	21.63	3.0	874	3.0	45,279	3.0
Dispatchers, except police, fire, and ambulance	22.38	3.6	906	3.5	47,115	3.5
Production, planning, and expediting clerks	19.50	6.1	765	6.1	39,773	6.1
Shipping, receiving, and traffic clerks	14.10	2.2	563	2.2	29,291	2.2
Stock clerks and order fillers	13.46	5.3	537	5.1	27,898	5.1
Weighers, measurers, checkers, and samplers, recordkeeping	14.34	13.3	574	13.3	29,822	13.3
Secretaries and administrative assistants	19.57	3.9	767	3.9	39,875	3.9
Executive secretaries and administrative assistants	21.28	3.4	837	3.4	43,528	3.4
Legal secretaries	28.33	5.6	1,056	4.2	54,928	4.2
Medical secretaries	15.42	5.7	608	5.8	31,638	5.8
Secretaries, except legal, medical, and executive	17.00	2.5	672	2.5	34,885	2.5
Computer operators	16.07	10.3	643	10.3	33,429	10.3
Data entry and information processing workers	14.88	5.6	592	5.6	30,762	5.6
Data entry keyers	14.12	6.4	562	6.3	29,231	6.3
Insurance claims and policy processing clerks	16.15	3.8	636	3.7	33,094	3.7
Mail clerks and mail machine operators, except postal service	13.64	8.4	529	8.3	27,482	8.3

See footnotes at end of table.

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

Occupation[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	$14.82	2.7%	$586	2.7%	$30,451	2.7%
Office machine operators, except computer	13.73	7.4	549	7.4	28,565	7.4
Construction and extraction occupations	27.72	3.9	1,107	3.9	55,055	3.9
First-line supervisors/managers of construction trades and extraction workers	35.61	2.5	1,435	2.5	74,614	2.5
Carpenters	29.63	7.3	1,174	7.4	61,043	7.4
Construction laborers	24.27	8.7	971	8.7	48,873	8.7
Electricians	26.62	5.2	1,065	5.2	55,378	5.2
Painters and paperhangers	24.78	8.2	989	8.2	51,408	8.2
Painters, construction and maintenance	24.78	8.2	989	8.2	51,408	8.2
Pipelayers, plumbers, pipefitters, and steamfitters	25.47	5.7	1,019	5.7	52,975	5.7
Plumbers, pipefitters, and steamfitters	25.76	6.0	1,030	6.0	53,572	6.0
Sheet metal workers	24.80	4.1	992	4.1	45,717	4.1
Miscellaneous construction and related workers	24.02	16.8	961	16.8	49,961	16.8
Installation, maintenance, and repair occupations	23.20	2.8	929	2.7	48,292	2.7
First-line supervisors/managers of mechanics, installers, and repairers	33.99	3.8	1,366	3.4	71,034	3.4
Radio and telecommunications equipment installers and repairers	21.26	16.6	850	16.6	44,224	16.6
Telecommunications equipment installers and repairers, except line installers	21.26	16.6	850	16.6	44,224	16.6
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.38	9.9	812	9.8	42,225	9.8
Electrical and electronics repairers, commercial and industrial equipment	24.35	3.5	959	3.8	49,860	3.8
Electrical and electronics repairers, powerhouse, substation, and relay	25.02	10.9	1,001	10.9	52,040	10.9
Aircraft mechanics and service technicians	25.83	10.7	1,027	10.4	53,402	10.4
Automotive technicians and repairers	20.76	7.2	867	8.6	45,070	8.6
Automotive service technicians and mechanics	20.20	7.3	826	7.8	42,941	7.8
Bus and truck mechanics and diesel engine specialists	23.69	10.2	947	10.2	49,266	10.2

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]
Installation, maintenance, and repair occupations –Continued						
Heavy vehicle and mobile equipment service technicians and mechanics	$28.42	6.8%	$1,137	6.8%	$59,121	6.8%
Mobile heavy equipment mechanics, except engines	29.62	6.6	1,185	6.6	61,603	6.6
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	12.01	12.3	480	12.3	24,972	12.3
Heating, air conditioning, and refrigeration mechanics and installers	23.81	11.3	952	11.3	49,526	11.3
Industrial machinery installation, repair, and maintenance workers	22.82	3.0	911	2.9	47,359	2.9
Industrial machinery mechanics	25.14	2.5	1,005	2.5	52,254	2.5
Maintenance and repair workers, general	19.91	7.1	796	7.1	41,349	7.1
Maintenance workers, machinery	19.61	5.4	774	5.4	40,196	5.4
Millwrights	25.79	10.7	1,032	10.7	53,647	10.7
Line installers and repairers	30.16	4.9	1,206	4.9	62,735	4.9
Miscellaneous installation, maintenance, and repair workers	19.92	7.2	797	7.2	41,441	7.2
Helpers--installation, maintenance, and repair workers	13.21	16.8	528	16.8	27,474	16.8
Production occupations	18.15	1.3	724	1.3	37,630	1.3
First-line supervisors/managers of production and operating workers	26.83	3.1	1,109	2.9	57,691	2.9
Electrical, electronics, and electromechanical assemblers	13.67	8.0	547	8.0	28,442	8.0
Electrical and electronic equipment assemblers	14.59	9.2	583	9.2	30,339	9.2
Electromechanical equipment assemblers	12.75	12.4	510	12.4	26,530	12.4
Engine and other machine assemblers	20.84	6.9	829	6.9	43,132	6.9
Structural metal fabricators and fitters	19.12	17.6	749	16.6	38,061	16.6
Miscellaneous assemblers and fabricators	19.96	4.3	795	4.3	41,297	4.3
Team assemblers	20.30	11.5	808	11.6	41,900	11.6
Bakers	13.73	3.2	537	3.4	27,937	3.4
Butchers and other meat, poultry, and fish processing workers	12.67	5.1	504	4.8	26,184	4.8
Butchers and meat cutters	17.10	4.0	662	6.1	34,405	6.1
Slaughterers and meat packers	11.53	3.7	461	3.7	23,975	3.7
Miscellaneous food processing workers	14.81	9.6	592	9.6	30,718	9.6
Food and tobacco roasting, baking, and drying machine operators and tenders	12.71	17.0	508	17.0	26,439	17.0
Food batchmakers	15.50	12.1	619	12.1	32,108	12.1

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]
Production occupations –Continued						
Computer control programmers and operators	$19.77	7.6%	$789	7.7%	$40,998	7.7%
Computer-controlled machine tool operators, metal and plastic	18.55	5.8	739	5.8	38,441	5.8
Numerical tool and process control programmers	25.92	13.1	1,037	13.1	53,913	13.1
Forming machine setters, operators, and tenders, metal and plastic	16.31	8.2	652	8.2	33,741	8.2
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.45	8.5	578	8.5	30,054	8.5
Forging machine setters, operators, and tenders, metal and plastic	14.50	15.1	580	15.1	29,640	15.1
Rolling machine setters, operators, and tenders, metal and plastic	19.07	6.4	763	6.4	39,659	6.4
Machine tool cutting setters, operators, and tenders, metal and plastic	16.53	5.1	661	5.1	34,342	5.1
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	16.65	5.5	666	5.5	34,592	5.5
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	17.43	11.4	697	11.4	36,245	11.4
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.01	8.4	560	8.4	29,107	8.4
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	18.28	6.9	731	6.9	38,018	6.9
Milling and planing machine setters, operators, and tenders, metal and plastic	19.87	10.8	795	10.8	41,183	10.8
Machinists	20.66	5.9	821	5.9	42,688	5.9
Metal furnace and kiln operators and tenders	18.82	12.3	753	12.3	39,147	12.3
Model makers and patternmakers, metal and plastic	23.47	10.0	939	10.0	48,815	10.0
Model makers, metal and plastic	24.48	10.2	979	10.2	50,918	10.2
Molders and molding machine setters, operators, and tenders, metal and plastic	13.70	7.0	547	6.9	28,453	6.9
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.49	7.3	539	7.2	28,012	7.2

See footnotes at end of table.

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

Occupation[1]	Hourly earnings[2]		Weekly earnings[4]		Annual earnings[5]	
	Mean	Relative error[3]	Mean	Relative error[3]	Mean	Relative error[3]
Production occupations –Continued						
Multiple machine tool setters, operators, and tenders, metal and plastic	$18.87	4.9%	$755	4.9%	$39,207	4.9%
Tool and die makers	26.31	2.6	1,052	2.6	54,705	2.6
Welding, soldering, and brazing workers	17.91	5.5	713	5.5	36,953	5.5
Welders, cutters, solderers, and brazers	18.42	6.4	733	6.4	38,035	6.4
Welding, soldering, and brazing machine setters, operators, and tenders	16.94	9.6	674	9.7	34,923	9.7
Miscellaneous metalworkers and plastic workers	18.22	9.4	729	9.4	37,888	9.4
Heat treating equipment setters, operators, and tenders, metal and plastic	19.98	12.8	799	12.8	41,548	12.8
Plating and coating machine setters, operators, and tenders, metal and plastic	13.81	8.5	552	8.5	28,723	8.5
Tool grinders, filers, and sharpeners	21.29	12.4	852	12.4	44,282	12.4
Printers	19.59	4.5	767	4.4	39,871	4.4
Prepress technicians and workers	17.27	7.6	666	7.0	34,636	7.0
Printing machine operators	20.43	5.0	802	5.0	41,695	5.0
Laundry and dry-cleaning workers	10.53	5.3	420	5.2	21,852	5.2
Sewing machine operators	15.35	15.3	613	15.4	31,604	15.4
Woodworking machine setters, operators, and tenders	13.82	4.3	553	4.3	28,633	4.3
Sawing machine setters, operators, and tenders, wood	12.81	8.7	512	8.7	26,339	8.7
Woodworking machine setters, operators, and tenders, except sawing	14.34	3.8	574	3.8	29,826	3.8
Power plant operators, distributors, and dispatchers	34.02	7.2	1,361	7.2	70,752	7.2
Power plant operators	29.24	3.9	1,170	3.9	60,827	3.9
Miscellaneous plant and system operators	25.91	4.8	1,016	3.0	52,850	3.0
Chemical plant and system operators	25.55	5.6	999	3.3	51,928	3.3
Crushing, grinding, polishing, mixing, and blending workers	17.21	7.4	689	7.4	35,734	7.4
Grinding and polishing workers, hand	13.42	8.0	537	8.0	27,786	8.0
Mixing and blending machine setters, operators, and tenders	19.76	10.1	790	10.1	41,099	10.1
Cutting workers	13.66	10.3	546	10.3	28,404	10.3
Cutters and trimmers, hand	9.84	7.3	394	7.3	20,476	7.3
Cutting and slicing machine setters, operators, and tenders	15.79	9.0	632	9.0	32,852	9.0

See footnotes at end of table.

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

Occupation[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						
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	$16.52	7.0%	$661	7.0%	$34,355	7.0%
Furnace, kiln, oven, drier, and kettle operators and tenders	18.03	22.3	721	22.3	37,494	22.3
Inspectors, testers, sorters, samplers, and weighers	17.29	5.7	690	5.6	35,839	5.6
Packaging and filling machine operators and tenders	14.98	5.1	599	5.1	31,136	5.1
Painting workers	14.90	4.6	596	4.6	30,946	4.6
Coating, painting, and spraying machine setters, operators, and tenders	13.93	3.2	557	3.2	28,947	3.2
Painters, transportation equipment	22.24	12.8	890	12.8	46,254	12.8
Miscellaneous production workers	15.83	9.6	629	9.7	32,688	9.7
Paper goods machine setters, operators, and tenders	17.03	23.9	680	23.9	35,335	23.9
Helpers--production workers	14.56	5.0	577	5.2	30,001	5.2
Transportation and material moving occupations	17.76	2.3	699	2.6	36,161	2.6
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.25	4.7	935	5.2	48,596	5.2
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	26.35	4.4	1,140	6.9	59,268	6.9
Aircraft pilots and flight engineers	74.03	32.9	1,486	35.5	77,268	35.5
Airline pilots, copilots, and flight engineers	77.12	38.9	1,450	38.0	75,403	38.0
Driver/sales workers and truck drivers	20.93	2.6	865	3.4	44,976	3.4
Driver/sales workers	15.04	6.0	602	6.0	31,288	6.0
Truck drivers, heavy and tractor-trailer	20.93	4.7	886	6.5	46,061	6.5
Truck drivers, light or delivery services	22.42	4.5	897	4.5	46,611	4.5
Industrial truck and tractor operators	16.24	6.5	646	6.5	33,383	6.5
Laborers and material movers, hand	13.50	4.4	536	4.3	27,638	4.3
Cleaners of vehicles and equipment	14.46	20.0	578	20.0	30,018	20.0
Laborers and freight, stock, and material movers, hand	14.35	3.9	569	3.9	29,229	3.9

See footnotes at end of table.

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

Occupation[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	$12.77	9.3%	$510	9.3%	$26,333	9.3%
Packers and packagers, hand	11.97	8.1	473	8.0	24,607	8.0

[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 errors[1] of mean hourly earnings[2] 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	1.3%	2.2%	1.4%	1.1%	1.2%	2.1%
Management, professional, and related	2.0	8.9	1.9	1.5	1.6	2.7
Management, business, and financial	6.9	15.7	6.0	1.8	1.9	3.7
Professional and related	2.0	8.4	1.8	2.6	2.9	3.5
Service	2.2	4.2	1.6	1.7	1.8	3.9
Sales and office	2.4	4.5	1.7	1.4	1.4	3.6
Sales and related	6.8	7.5	12.7	4.2	4.2	42.1
Office and administrative support	2.4	4.7	1.6	1.5	1.6	3.4
Natural resources, construction, and maintenance	1.8	2.0	4.2	3.0	3.2	4.7
Construction and extraction	1.9	2.1	5.1	3.6	4.0	7.3
Installation, maintenance, and repair	1.9	1.9	3.5	3.4	3.5	4.6
Production, transportation, and material moving	2.1	2.2	5.8	1.5	1.5	3.0
Production	2.7	2.7	7.2	1.7	1.8	5.7
Transportation and material moving	3.4	3.6	6.4	2.0	2.0	4.7

[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 sector[1]: Relative standard errors[2] of mean hourly earnings[3] 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	–	1.6%	–	–	–	–	4.4%	1.9%	4.9%
Management, professional, and related	–	2.5	–	–	–	–	5.7	6.1	6.0
Management, business, and financial	–	5.3	–	–	–	–	4.3	6.3	7.3
Professional and related	–	2.3	–	–	–	–	6.2	13.3	12.5
Service	–	13.4	–	–	–	–	1.6	1.6	10.9
Sales and office	–	1.3	–	–	–	–	2.2	3.7	7.9
Sales and related	–	6.8	–	–	–	–	12.0	7.7	28.9
Office and administrative support	–	1.8	–	–	–	–	2.2	7.4	7.8
Natural resources, construction, and maintenance	–	2.9	–	–	–	–	5.8	9.1	7.1
Installation, maintenance, and repair	–	3.9	–	–	–	–	6.3	9.5	7.1
Production, transportation, and material moving	–	1.3	–	–	–	–	6.3	6.4	5.1
Production	–	1.2	–	–	–	–	9.8	10.5	6.6
Transportation and material moving	–	4.2	–	–	–	–	7.6	4.4	7.4

[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	$22.64	1.5%	$887	1.8%	$46,126	1.8%
Level 1	11.00	2.3	439	2.3	22,816	2.3
Level 2	11.90	1.5	462	2.0	24,022	2.0
Level 3	12.86	1.5	507	1.4	26,373	1.4
Level 4	14.23	1.3	558	1.7	28,993	1.7
Level 5	17.27	2.1	679	2.1	35,285	2.1
Level 6	20.36	3.5	801	4.0	41,668	4.0
Level 7	24.90	2.7	987	2.7	51,332	2.7
Level 8	28.43	2.6	1,086	4.0	56,454	4.0
Level 9	28.71	1.2	1,110	1.4	57,738	1.4
Level 10	36.91	3.0	1,448	2.9	75,319	2.9
Level 11	41.18	4.1	1,651	3.9	85,874	3.9
Level 12	54.14	7.5	2,239	6.9	116,420	6.9
Level 13	77.23	10.6	2,853	13.8	148,361	13.8
Not able to be leveled	27.86	8.3	1,111	8.3	57,790	8.3
Management occupations	43.34	7.8	1,743	7.9	90,620	7.9
Level 11	38.26	5.5	1,513	5.8	78,661	5.8
Level 12	50.35	6.6	2,108	5.4	109,600	5.4
Not able to be leveled	43.71	11.3	1,748	11.3	90,910	11.3
Medical and health services managers	41.94	6.6	1,696	7.0	88,201	7.0
Level 11	37.82	7.6	1,486	8.0	77,294	8.0
Level 12	48.54	6.3	2,046	4.2	106,381	4.2
Business and financial operations occupations	28.12	4.8	1,116	5.0	58,024	5.0
Level 9	27.07	2.9	1,084	2.9	56,364	2.9
Accountants and auditors	26.29	4.4	1,052	4.4	54,684	4.4
Computer and mathematical science occupations	25.35	8.6	1,015	8.6	52,778	8.6
Life, physical, and social science occupations	37.84	20.0	1,395	19.0	72,524	19.0
Community and social services occupations	22.93	5.9	897	6.2	46,642	6.2
Level 9	25.70	1.4	1,028	1.4	53,458	1.4
Social workers	23.44	6.4	914	6.8	47,553	6.8
Level 9	25.75	1.4	1,030	1.4	53,565	1.4
Medical and public health social workers	24.25	4.5	965	4.5	50,164	4.5
Mental health and substance abuse social workers	20.70	13.7	790	14.5	41,055	14.5
Healthcare practitioner and technical occupations	27.96	1.7	1,091	1.8	56,753	1.8

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						
Level 3	$12.65	8.5%	$506	8.5%	$26,321	8.5%
Level 4	15.69	4.1	626	4.1	32,564	4.1
Level 5	18.43	3.0	721	3.0	37,471	3.0
Level 6	20.86	4.5	820	5.0	42,626	5.0
Level 7	25.36	3.1	1,002	3.0	52,112	3.0
Level 8	28.93	2.7	1,098	4.8	57,091	4.8
Level 9	28.93	1.3	1,116	1.5	58,038	1.5
Level 10	37.00	3.9	1,445	3.5	75,161	3.5
Level 11	42.94	5.5	1,729	5.2	89,919	5.2
Not able to be leveled	31.16	12.9	1,241	13.1	64,557	13.1
Pharmacists	49.13	1.5	1,965	1.5	102,191	1.5
Level 11	48.74	1.7	1,950	1.7	101,381	1.7
Physicians and surgeons	56.16	14.1	2,294	13.7	119,306	13.7
Registered nurses	29.98	.8	1,154	1.0	59,992	1.0
Level 7	28.21	1.6	1,098	2.1	57,074	2.1
Level 8	29.93	2.9	1,111	7.0	57,778	7.0
Level 9	28.72	.9	1,107	1.2	57,572	1.2
Level 10	35.52	4.6	1,365	2.5	70,997	2.5
Level 11	40.45	4.4	1,607	4.3	83,582	4.3
Therapists	26.66	2.3	1,036	2.5	53,877	2.5
Level 7	24.67	5.5	971	5.7	50,494	5.7
Level 8	24.61	3.6	962	2.3	50,046	2.3
Level 9	28.31	2.1	1,067	3.3	55,501	3.3
Occupational therapists	28.62	3.8	1,099	4.5	57,150	4.5
Level 9	27.67	3.2	1,048	3.1	54,506	3.1
Physical therapists	31.98	3.8	1,252	4.6	65,104	4.6
Respiratory therapists	23.50	2.6	907	3.3	47,143	3.3
Level 7	23.73	2.7	927	3.2	48,211	3.2
Clinical laboratory technologists and technicians	20.32	5.1	810	5.0	42,134	5.0
Level 4	14.79	9.7	592	9.7	30,761	9.7
Level 5	19.01	5.2	760	5.2	39,530	5.2
Level 6	22.35	5.9	894	5.9	46,498	5.9
Level 7	26.72	7.0	1,069	7.0	55,571	7.0
Level 8	26.61	4.0	1,037	5.8	53,930	5.8
Medical and clinical laboratory technologists	25.42	3.9	1,007	4.2	52,389	4.2
Level 7	26.73	7.2	1,069	7.2	55,590	7.2
Level 8	26.61	4.0	1,037	5.8	53,930	5.8
Medical and clinical laboratory technicians	17.47	8.1	699	8.1	36,342	8.1

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						
Medical and clinical laboratory technicians –Continued						
Level 4	$14.79	9.7%	$592	9.7%	$30,761	9.7%
Level 6	22.32	6.1	893	6.1	46,425	6.1
Diagnostic related technologists and technicians	29.50	6.7	1,171	6.8	60,896	6.8
Level 5	20.70	13.8	805	15.0	41,837	15.0
Level 6	24.97	2.7	988	3.2	51,392	3.2
Level 7	27.48	7.9	1,097	7.9	57,060	7.9
Level 8	29.30	2.8	1,172	2.8	60,945	2.8
Cardiovascular technologists and technicians	39.75	21.7	1,590	21.7	82,671	21.7
Diagnostic medical sonographers	32.69	8.2	1,308	8.2	67,997	8.2
Radiologic technologists and technicians	25.45	3.3	1,006	3.7	52,296	3.7
Level 6	25.24	2.7	997	3.4	51,826	3.4
Level 7	24.80	3.6	989	3.6	51,444	3.6
Health diagnosing and treating practitioner support technicians	16.84	4.2	670	4.1	34,814	4.1
Level 4	15.44	1.8	618	1.8	32,115	1.8
Level 5	17.64	4.9	698	4.3	36,279	4.3
Pharmacy technicians	15.27	2.3	611	2.3	31,755	2.3
Level 4	15.19	1.4	608	1.4	31,595	1.4
Surgical technologists	18.40	6.3	728	5.8	37,841	5.8
Level 5	17.95	6.0	709	5.3	36,864	5.3
Licensed practical and licensed vocational nurses	18.63	2.5	721	3.2	37,468	3.2
Level 5	18.42	3.3	710	3.8	36,895	3.8
Level 6	18.73	4.8	720	6.8	37,450	6.8
Medical records and health information technicians	17.60	7.4	701	7.5	36,440	7.5
Miscellaneous health technologists and technicians	18.50	7.5	735	7.7	38,245	7.7
Healthcare support occupations	13.32	1.1	521	1.3	27,069	1.3
Level 2	12.31	3.7	475	5.9	24,713	5.9
Level 3	12.99	1.9	512	2.0	26,630	2.0
Level 4	13.27	2.0	513	1.7	26,658	1.7
Level 5	14.55	5.7	574	5.1	29,837	5.1
Level 6	17.36	5.3	694	5.3	36,110	5.3
Nursing, psychiatric, and home health aides	12.90	1.5	502	1.6	26,122	1.6
Level 2	12.44	4.2	477	7.0	24,825	7.0

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 support occupations –Continued						
Nursing, psychiatric, and home health aides –Continued						
Level 3	$12.92	2.6%	$508	2.9%	$26,410	2.9%
Level 4	12.89	3.1	498	2.2	25,907	2.2
Home health aides	12.04	2.3	482	2.3	25,052	2.3
Nursing aides, orderlies, and attendants	12.48	1.2	488	1.8	25,372	1.8
Level 2	12.43	4.5	476	7.4	24,753	7.4
Level 3	12.54	1.8	491	1.9	25,541	1.9
Level 4	12.47	2.4	493	2.1	25,634	2.1
Psychiatric aides	14.26	4.6	546	4.8	28,402	4.8
Level 3	14.97	9.6	599	9.6	31,129	9.6
Level 4	13.44	5.4	505	4.9	26,245	4.9
Physical therapist assistants and aides	13.81	10.2	533	11.3	27,694	11.3
Physical therapist aides	12.24	6.3	467	7.4	24,309	7.4
Miscellaneous healthcare support occupations	14.25	2.1	563	2.0	29,267	2.0
Level 3	13.59	2.4	544	2.4	28,275	2.4
Level 4	14.24	1.5	556	1.4	28,921	1.4
Level 5	14.51	3.7	573	3.6	29,804	3.6
Medical assistants	14.21	1.6	555	1.5	28,853	1.5
Level 4	14.44	1.3	559	2.0	29,051	2.0
Medical equipment preparers	14.10	5.9	564	5.9	29,322	5.9
Medical transcriptionists	16.12	3.6	627	4.3	32,617	4.3
Level 4	15.90	.8	608	4.1	31,604	4.1
Protective service occupations	16.73	8.2	668	8.2	34,752	8.2
Security guards and gaming surveillance officers	13.92	4.0	555	3.9	28,883	3.9
Security guards	13.92	4.0	555	3.9	28,883	3.9
Food preparation and serving related occupations	12.12	3.9	473	4.2	24,582	4.2
Level 2	11.57	3.4	444	4.1	23,099	4.1
Level 3	10.71	5.4	412	3.8	21,447	3.8
Cooks	12.56	6.4	503	6.4	26,135	6.4
Cooks, institution and cafeteria	12.56	6.4	503	6.4	26,135	6.4
Fast food and counter workers	11.36	2.4	435	2.7	22,627	2.7
Food servers, nonrestaurant	12.08	3.8	471	4.9	24,498	4.9
Level 2	12.02	4.1	463	5.9	24,062	5.9
Building and grounds cleaning and maintenance occupations	11.37	2.0	451	1.9	23,431	1.9

See footnotes at end of table.

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

Occupation and work level[1]	Hourly earnings[2]		Weekly earnings[4]		Annual earnings[5]	
	Mean	Relative error[3]	Mean	Relative error[3]	Mean	Relative error[3]
Building and grounds cleaning and maintenance occupations –Continued						
Level 1	$10.64	2.0%	$425	1.9%	$22,102	1.9%
Level 2	11.53	1.6	452	1.7	23,526	1.7
Level 3	12.58	7.2	503	7.2	26,176	7.2
Building cleaning workers	11.33	2.0	449	1.9	23,354	1.9
Level 1	10.64	2.0	425	1.9	22,102	1.9
Level 2	11.53	1.8	451	2.0	23,474	2.0
Level 3	12.57	8.2	503	8.2	26,152	8.2
Janitors and cleaners, except maids and housekeeping cleaners	11.64	2.6	465	2.6	24,173	2.6
Level 1	10.38	1.7	414	1.2	21,505	1.2
Level 2	11.80	2.4	471	2.4	24,513	2.4
Level 3	12.75	10.4	510	10.4	26,530	10.4
Maids and housekeeping cleaners	10.86	2.4	425	2.5	22,109	2.5
Level 1	10.80	3.1	432	3.1	22,456	3.1
Level 2	10.67	1.1	392	2.5	20,386	2.5
Office and administrative support occupations	14.81	2.0	583	2.1	30,290	2.1
Level 2	12.73	1.9	503	2.3	26,140	2.3
Level 3	12.95	2.4	509	2.0	26,489	2.0
Level 4	14.26	2.2	557	2.6	28,977	2.6
Level 5	17.24	5.0	681	5.2	35,410	5.2
Level 6	19.50	8.4	768	7.9	39,942	7.9
Not able to be leveled	15.17	6.7	602	6.4	31,300	6.4
First-line supervisors/managers of office and administrative support workers	23.37	2.9	910	4.8	47,329	4.8
Financial clerks	14.31	2.5	567	2.4	29,498	2.4
Level 3	13.68	1.4	547	1.4	28,454	1.4
Level 4	14.26	1.3	570	1.3	29,664	1.3
Level 5	15.25	4.1	592	4.7	30,795	4.7
Billing and posting clerks and machine operators	14.67	1.8	579	1.9	30,112	1.9
Level 4	14.50	.5	580	.5	30,163	.5
Customer service representatives	15.74	2.8	625	2.8	32,476	2.8
File clerks	12.19	3.2	480	4.1	24,964	4.1
Interviewers, except eligibility and loan	13.68	7.7	547	7.7	28,458	7.7
Level 4	15.74	4.0	629	4.0	32,731	4.0
Receptionists and information clerks	13.27	1.4	512	2.8	26,648	2.8
Level 3	13.00	2.3	493	5.7	25,638	5.7
Level 4	13.86	.8	539	2.2	28,025	2.2
Secretaries and administrative assistants	16.17	2.9	633	3.4	32,938	3.4

See footnotes at end of table.

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

Occupation and work level[1]	Hourly earnings[2]		Weekly earnings[4]		Annual earnings[5]	
	Mean	Relative error[3]	Mean	Relative error[3]	Mean	Relative error[3]
Office and administrative support occupations –Continued						
Secretaries and administrative assistants –Continued						
Level 4	$14.28	3.8%	$552	5.4%	$28,705	5.4%
Level 5	18.14	3.1	717	3.3	37,261	3.3
Level 6	20.21	7.7	809	7.7	42,047	7.7
Executive secretaries and administrative assistants	19.84	4.2	783	4.4	40,712	4.4
Level 6	21.85	4.0	874	4.0	45,444	4.0
Medical secretaries	15.02	3.3	582	4.4	30,282	4.4
Level 4	14.35	5.9	550	7.7	28,577	7.7
Level 5	17.70	3.6	694	3.7	36,106	3.7
Secretaries, except legal, medical, and executive	15.98	4.4	636	4.5	33,057	4.5
Level 4	14.11	2.6	558	2.9	29,016	2.9
Office clerks, general	14.07	7.2	560	7.2	29,104	7.2
Level 3	12.89	5.1	511	4.8	26,578	4.8
Construction and extraction occupations	23.39	7.7	936	7.7	48,658	7.7
Installation, maintenance, and repair occupations	20.67	12.9	824	12.9	42,865	12.9
Level 7	24.12	6.6	965	6.6	50,163	6.6
Industrial machinery installation, repair, and maintenance workers	18.60	9.6	741	9.6	38,555	9.6
Level 7	25.45	4.6	1,018	4.6	52,938	4.6
Maintenance and repair workers, general	18.60	9.6	741	9.6	38,555	9.6
Level 7	25.45	4.6	1,018	4.6	52,938	4.6
Production occupations	18.51	7.8	729	7.9	37,926	7.9
Transportation and material moving occupations	15.08	11.8	557	16.3	28,979	16.3

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation[1]	Weekly[2]		Annual[4]	
	Mean earnings	Relative error[3]	Mean earnings	Relative error[3]
Management occupations				
Team leader	$1,436	5.1%	$73,998	5.1%
First line	1,546	2.4	79,704	2.4
Second line	2,061	3.4	106,874	3.4
Third line	4,612	11.3	239,816	11.3
General and operations managers				
First line	1,507	9.8	78,384	9.8
Second line	1,801	9.3	93,644	9.3
Marketing managers				
Team leader	1,651	10.9	85,829	10.9
First line	2,008	8.8	104,397	8.8
Sales managers				
First line	1,778	8.1	92,479	8.1
Second line	2,036	25.2	105,867	25.2
Administrative services managers				
First line	1,354	9.6	70,426	9.6
Computer and information systems managers				
First line	1,864	5.7	96,948	5.7
Second line	2,089	3.8	108,623	3.8
Financial managers				
Team leader	1,451	25.3	75,468	25.3
First line	1,431	5.7	74,394	5.7
Second line	2,236	15.0	116,264	15.0
Industrial production managers				
First line	1,647	5.3	85,627	5.3
Second line	1,773	11.4	92,179	11.4
Transportation, storage, and distribution managers				
First line	1,341	9.6	68,478	9.6
Second line	1,881	12.4	97,837	12.4
Construction managers				
First line	1,311	12.0	68,158	12.0
Education administrators, preschool and child care center/program				
First line	1,230	17.7	60,333	17.7
Education administrators, elementary and secondary school				
First line	1,778	3.4	80,025	3.4
Second line	2,248	2.4	113,269	2.4
Education administrators, postsecondary				
First line	1,822	13.5	94,735	13.5
Engineering managers				
First line	2,107	6.3	109,573	6.3
Medical and health services managers				
First line	1,530	6.4	79,568	6.4
Second line	1,906	12.8	99,094	12.8

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				
Social and community service managers				
First line	$1,208	10.6%	$62,795	10.6%

[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 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," 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 East North Central Census Division earnings estimates, see appendix C.)

Collection period

Survey data were collected over a 13-month period for the 87 larger areas; for the 140 smaller areas, data were collected over a 4-month period. For each establishment in the survey, the data reflect the establishment's most recent information at the time of collection. The data for the East North Central 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 table1, 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 × 1.645 × 0.007 = $0.2374393, rounded to $0.24; $20.62 − 0.24 = $20.38; $20.62 + 0.24 = $20.86). In other words, if all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 90 percent of the time.

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

Appendix table 1 Number of workers[1] represented by the survey

Occupational group[2]	Civilian workers	Private industry workers	State and local government workers
All workers	20,393,200	17,681,100	2,712,200
Management, professional, and related	5,315,300	3,865,200	1,450,100
Management, business, and financial	1,442,200	1,219,600	222,600
Professional and related	3,873,100	2,645,700	1,227,400
Service	4,149,600	3,534,600	615,000
Sales and office	5,046,400	4,661,700	384,600
Sales and related	1,804,600	1,787,100	17,500
Office and administrative support	3,241,800	2,874,700	367,100
Natural resources, construction, and maintenance	1,624,700	1,484,200	140,500
Construction and extraction	820,200	731,100	89,200
Installation, maintenance, and repair	779,800	731,700	48,100
Production, transportation, and material moving	4,257,200	4,135,200	122,000
Production	2,351,300	2,328,200	23,100
Transportation and material moving	1,906,000	1,807,100	98,900

[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]	811,360	778,045	33,315
Total in sample	6,472	5,802	670
Responding	4,013	3,409	604
Refused or unable to provide data	1,598	1,535	63
Out of business or not in survey scope	861	858	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**
11-1011	Chief Executives
11-1021	General and Operations Managers
11-1031	Legislators
11-2011	Advertising and Promotions Managers
11-2020	Marketing and Sales Managers
11-2021	Marketing Managers
11-2022	Sales Managers
11-2031	Public Relations Managers
11-3011	Administrative Services Managers
11-3021	Computer and Information Systems Managers
11-3031	Financial Managers
11-3040	Human Resources Managers
11-3041	Compensation and Benefits Managers
11-3042	Training and Development Managers
11-3051	Industrial Production Managers
11-3061	Purchasing Managers
11-3071	Transportation, Storage, and Distribution Managers
11-9010	Agricultural Managers
11-9011	Farm, Ranch, and Other Agricultural Managers
11-9012	Farmers and Ranchers
11-9021	Construction Managers
11-9030	Education Administrators
11-9031	Education Administrators, Preschool and Child Care Center/Program
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
11-9121	Natural Sciences Managers
11-9141	Property, Real Estate, and Community Association Managers
11-9151	Social and Community Service Managers
13-0000	**Business and Financial Operations Occupations**
13-1011	Agents and Business Managers of Artists, Performers, and Athletes
13-1020	Buyers and Purchasing Agents
13-1021	Purchasing Agents and Buyers, Farm Products
13-1022	Wholesale and Retail Buyers, Except Farm Products
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products
13-1030	Claims Adjusters, Appraisers, Examiners, and Investigators
13-1031	Claims Adjusters, Examiners, and Investigators
13-1032	Insurance Appraisers, Auto Damage
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation
13-1051	Cost Estimators
13-1061	Emergency Management Specialists
13-1070	Human Resources, Training, and Labor Relations Specialists
13-1071	Employment, Recruitment, and Placement Specialists
13-1072	Compensation, Benefits, and Job Analysis Specialists
13-1073	Training and Development Specialists
13-1081	Logisticians
13-1111	Management Analysts
13-1121	Meeting and Convention Planners
13-2011	Accountants and Auditors

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

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

25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
25-1063	Economics Teachers, Postsecondary
25-1064	Geography Teachers, Postsecondary
25-1065	Political Science Teachers, Postsecondary
25-1066	Psychology Teachers, Postsecondary
25-1067	Sociology Teachers, Postsecondary
25-1070	Health Teachers, Postsecondary
25-1071	Health Specialties Teachers, Postsecondary
25-1072	Nursing Instructors and Teachers, Postsecondary
25-1080	Education and Library Science Teachers, Postsecondary
25-1081	Education Teachers, Postsecondary
25-1082	Library Science Teachers, Postsecondary
25-1110	Law, Criminal Justice, and Social Work Teachers, Postsecondary
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
25-1112	Law Teachers, Postsecondary
25-1113	Social Work Teachers, Postsecondary
25-1120	Arts, Communications, and Humanities Teachers, Postsecondary
25-1121	Art, Drama, and Music Teachers, Postsecondary
25-1122	Communications Teachers, Postsecondary
25-1123	English Language and Literature Teachers, Postsecondary
25-1124	Foreign Language and Literature Teachers, Postsecondary
25-1125	History Teachers, Postsecondary
25-1126	Philosophy and Religion Teachers, Postsecondary
25-1190	Miscellaneous Postsecondary Teachers
25-1191	Graduate Teaching Assistants
25-1192	Home Economics Teachers, Postsecondary
25-1193	Recreation and Fitness Studies Teachers, Postsecondary
25-1194	Vocational Education Teachers, Postsecondary
25-2000	Primary, Secondary, and Special Education School Teachers
25-2010	Preschool and Kindergarten Teachers
25-2011	Preschool Teachers, Except Special Education
25-2012	Kindergarten Teachers, Except Special Education
25-2020	Elementary and Middle School Teachers
25-2021	Elementary School Teachers, Except Special Education
25-2022	Middle School Teachers, Except Special and Vocational Education
25-2023	Vocational Education Teachers, Middle School
25-2030	Secondary School Teachers
25-2031	Secondary School Teachers, Except Special and Vocational Education
25-2032	Vocational Education Teachers, Secondary School
25-2040	Special Education Teachers
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School
25-2042	Special Education Teachers, Middle School
25-2043	Special Education Teachers, Secondary School
25-3000	Other Teachers and Instructors
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors
25-3021	Self-Enrichment Education Teachers
25-4010	Archivists, Curators, and Museum Technicians
25-4011	Archivists
25-4012	Curators
25-4013	Museum Technicians and Conservators
25-4021	Librarians
25-4031	Library Technicians
25-9011	Audio-Visual Collections Specialists
25-9021	Farm and Home Management Advisors
25-9031	Instructional Coordinators
25-9041	Teacher Assistants
27-0000	**Arts, Design, Entertainment, Sports, and Media Occupations**
27-1010	Artists and Related Workers
27-1011	Art Directors
27-1012	Craft Artists
27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
27-1014	Multi-Media Artists and Animators
27-1020	Designers
27-1021	Commercial and Industrial Designers
27-1022	Fashion Designers
27-1023	Floral Designers
27-1024	Graphic Designers
27-1025	Interior Designers
27-1026	Merchandise Displayers and Window Trimmers
27-1027	Set and Exhibit Designers
27-2010	Actors, Producers, and Directors
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
27-2032	Choreographers
27-2040	Musicians, Singers, and Related Workers
27-2041	Music Directors and Composers
27-2042	Musicians and Singers
27-3010	Announcers
27-3011	Radio and Television Announcers
27-3012	Public Address System and Other Announcers
27-3020	News Analysts, Reporters and Correspondents
27-3021	Broadcast News Analysts
27-3022	Reporters and Correspondents
27-3031	Public Relations Specialists
27-3040	Writers and Editors
27-3041	Editors
27-3042	Technical Writers
27-3043	Writers and Authors
27-3090	Miscellaneous Media and Communication Workers
27-3091	Interpreters and Translators
27-4010	Broadcast and Sound Engineering Technicians and Radio Operators
27-4011	Audio and Video Equipment Technicians
27-4012	Broadcast Technicians
27-4013	Radio Operators
27-4014	Sound Engineering Technicians
27-4021	Photographers
27-4030	Television, Video, and Motion Picture Camera Operators and Editors
27-4031	Camera Operators, Television, Video, and Motion Picture
27-4032	Film and Video Editors
29-0000	**Healthcare Practitioner and Technical Occupations**
29-1011	Chiropractors
29-1020	Dentists
29-1021	Dentists, General
29-1022	Oral and Maxillofacial Surgeons
29-1023	Orthodontists
29-1024	Prosthodontists
29-1031	Dietitians and Nutritionists
29-1041	Optometrists
29-1051	Pharmacists
29-1060	Physicians and Surgeons
29-1061	Anesthesiologists
29-1062	Family and General Practitioners
29-1063	Internists, General
29-1064	Obstetricians and Gynecologists
29-1065	Pediatricians, General
29-1066	Psychiatrists
29-1067	Surgeons
29-1071	Physician Assistants
29-1081	Podiatrists
29-1111	Registered Nurses
29-1120	Therapists
29-1121	Audiologists
29-1122	Occupational Therapists
29-1123	Physical Therapists
29-1124	Radiation Therapists
29-1125	Recreational Therapists
29-1126	Respiratory Therapists
29-1127	Speech-Language Pathologists
29-1131	Veterinarians
29-2010	Clinical Laboratory Technologists and Technicians
29-2011	Medical and Clinical Laboratory Technologists
29-2012	Medical and Clinical Laboratory Technicians
29-2021	Dental Hygienists
29-2030	Diagnostic Related Technologists and Technicians
29-2031	Cardiovascular Technologists and Technicians
29-2032	Diagnostic Medical Sonographers
29-2033	Nuclear Medicine Technologists
29-2034	Radiologic Technologists and Technicians
29-2041	Emergency Medical Technicians and Paramedics
29-2050	Health Diagnosing and Treating Practitioner Support Technicians
29-2051	Dietetic Technicians
29-2052	Pharmacy Technicians
29-2053	Psychiatric Technicians
29-2054	Respiratory Therapy Technicians
29-2055	Surgical Technologists
29-2056	Veterinary Technologists and Technicians
29-2061	Licensed Practical and Licensed Vocational Nurses
29-2071	Medical Records and Health Information Technicians
29-2081	Opticians, Dispensing
29-2090	Miscellaneous Health Technologists and Technicians
29-2091	Orthotists and Prosthetists
29-9010	Occupational Health and Safety Specialists and Technicians
29-9011	Occupational Health and Safety Specialists
29-9012	Occupational Health and Safety Technicians
29-9090	Miscellaneous Healthcare Practitioner and Technical Workers
29-9091	Athletic Trainers
31-0000	**Healthcare Support Occupations**
31-1010	Nursing, Psychiatric, and Home Health Aides
31-1011	Home Health Aides

31-1012	Nursing Aides, Orderlies, and Attendants
31-1013	Psychiatric Aides
31-2010	Occupational Therapist Assistants and Aides
31-2011	Occupational Therapist Assistants
31-2012	Occupational Therapist Aides
31-2020	Physical Therapist Assistants and Aides
31-2021	Physical Therapist Assistants
31-2022	Physical Therapist Aides
31-9011	Massage Therapists
31-9090	Miscellaneous Healthcare Support Occupations
31-9091	Dental Assistants
31-9092	Medical Assistants
31-9093	Medical Equipment Preparers
31-9094	Medical Transcriptionists
31-9095	Pharmacy Aides
31-9096	Veterinary Assistants and Laboratory Animal Caretakers
33-0000	**Protective Service Occupations**
33-1010	First-Line Supervisors/Managers, Law Enforcement Workers
33-1011	First-Line Supervisors/Managers of Correctional Officers
33-1012	First-Line Supervisors/Managers of Police and Detectives
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers
33-2011	Fire Fighters
33-2020	Fire Inspectors
33-2021	Fire Inspectors and Investigators
33-2022	Forest Fire Inspectors and Prevention Specialists
33-3010	Bailiffs, Correctional Officers, and Jailers
33-3011	Bailiffs
33-3012	Correctional Officers and Jailers
33-3021	Detectives and Criminal Investigators
33-3031	Fish and Game Wardens
33-3041	Parking Enforcement Workers
33-3050	Police Officers
33-3051	Police and Sheriff's Patrol Officers
33-3052	Transit and Railroad Police
33-9011	Animal Control Workers
33-9021	Private Detectives and Investigators
33-9030	Security Guards and Gaming Surveillance Officers
33-9031	Gaming Surveillance Officers and Gaming Investigators
33-9032	Security Guards
33-9090	Miscellaneous Protective Service Workers
33-9091	Crossing Guards
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers
35-0000	**Food Preparation and Serving Related Occupations**
35-1010	First-Line Supervisors/Managers, Food Preparation and Serving Workers
35-1011	Chefs and Head Cooks
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers
35-2010	Cooks
35-2011	Cooks, Fast Food
35-2012	Cooks, Institution and Cafeteria
35-2014	Cooks, Restaurant
35-2015	Cooks, Short Order
35-2021	Food Preparation Workers
35-3011	Bartenders
35-3020	Fast Food and Counter Workers
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food
35-3022	Counter Attendants, Cafeteria, Food
35-3031	Waiters and Waitresses
35-3041	Food Servers, Nonrestaurant
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers
35-9021	Dishwashers
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop

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.

37-0000	**Building and Grounds Cleaning and Maintenance Occupations**
37-1010	First-Line Supervisors/Managers, Building and Grounds Cleaning and Maintenance Workers
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers
37-2010	Building Cleaning Workers
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners
37-2012	Maids and Housekeeping Cleaners
37-2021	Pest Control Workers
37-3010	Grounds Maintenance Workers
37-3011	Landscaping and Groundskeeping Workers
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation
37-3013	Tree Trimmers and Pruners
39-0000	**Personal Care and Service Occupations**
39-1010	First-Line Supervisors/Managers of Gaming Workers

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

43-3071	Tellers
43-4011	Brokerage Clerks
43-4021	Correspondence Clerks
43-4031	Court, Municipal, and License Clerks
43-4041	Credit Authorizers, Checkers, and Clerks
43-4051	Customer Service Representatives
43-4061	Eligibility Interviewers, Government Programs
43-4071	File Clerks
43-4081	Hotel, Motel, and Resort Desk Clerks
43-4111	Interviewers, Except Eligibility and Loan
43-4121	Library Assistants, Clerical
43-4131	Loan Interviewers and Clerks
43-4141	New Accounts Clerks
43-4151	Order Clerks
43-4161	Human Resources Assistants, Except Payroll and Timekeeping
43-4171	Receptionists and Information Clerks
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks
43-5011	Cargo and Freight Agents
43-5021	Couriers and Messengers
43-5030	Dispatchers
43-5031	Police, Fire, and Ambulance Dispatchers
43-5032	Dispatchers, Except Police, Fire, and Ambulance
43-5041	Meter Readers, Utilities
43-5061	Production, Planning, and Expediting Clerks
43-5071	Shipping, Receiving, and Traffic Clerks
43-5081	Stock Clerks and Order Fillers
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping
43-6010	Secretaries and Administrative Assistants
43-6011	Executive Secretaries and Administrative Assistants
43-6012	Legal Secretaries
43-6013	Medical Secretaries
43-6014	Secretaries, Except Legal, Medical, and Executive
43-9011	Computer Operators
43-9020	Data Entry and Information Processing Workers
43-9021	Data Entry Keyers
43-9022	Word Processors and Typists
43-9031	Desktop Publishers
43-9041	Insurance Claims and Policy Processing Clerks
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service
43-9061	Office Clerks, General
43-9071	Office Machine Operators, Except Computer
43-9081	Proofreaders and Copy Markers
43-9111	Statistical Assistants

45-0000	**Farming, Fishing, and Forestry Occupations**
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers
45-2011	Agricultural Inspectors
45-2021	Animal Breeders
45-2041	Graders and Sorters, Agricultural Products
45-2090	Miscellaneous Agricultural Workers
45-2091	Agricultural Equipment Operators
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse
45-2093	Farmworkers, Farm and Ranch Animals
45-3011	Fishers and Related Fishing Workers
45-3021	Hunters and Trappers
45-4011	Forest and Conservation Workers
45-4020	Logging Workers
45-4021	Fallers
45-4022	Logging Equipment Operators
45-4023	Log Graders and Scalers
47-0000	**Construction and Extraction Occupations**
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers
47-2011	Boilermakers
47-2020	Brickmasons, Blockmasons, and Stonemasons
47-2021	Brickmasons and Blockmasons
47-2022	Stonemasons
47-2031	Carpenters
47-2040	Carpet, Floor, and Tile Installers and Finishers
47-2041	Carpet Installers
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles
47-2043	Floor Sanders and Finishers
47-2044	Tile and Marble Setters
47-2050	Cement Masons, Concrete Finishers, and Terrazzo Workers
47-2051	Cement Masons and Concrete Finishers
47-2053	Terrazzo Workers and Finishers
47-2061	Construction Laborers
47-2070	Construction Equipment Operators
47-2071	Paving, Surfacing, and Tamping Equipment Operators
47-2072	Pile-Driver Operators
47-2073	Operating Engineers and Other Construction Equipment Operators
47-2080	Drywall Installers, Ceiling Tile Installers, and Tapers
47-2081	Drywall and Ceiling Tile Installers
47-2082	Tapers
47-2111	Electricians
47-2121	Glaziers

47-2130	Insulation Workers
47-2131	Insulation Workers, Floor, Ceiling, and Wall
47-2132	Insulation Workers, Mechanical
47-2140	Painters and Paperhangers
47-2141	Painters, Construction and Maintenance
47-2142	Paperhangers
47-2150	Pipelayers, Plumbers, Pipefitters, and Steamfitters
47-2151	Pipelayers
47-2152	Plumbers, Pipefitters, and Steamfitters
47-2161	Plasterers and Stucco Masons
47-2171	Reinforcing Iron and Rebar Workers
47-2181	Roofers
47-2211	Sheet Metal Workers
47-2221	Structural Iron and Steel Workers
47-3010	Helpers, Construction Trades
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters
47-3012	Helpers--Carpenters
47-3013	Helpers--Electricians
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters
47-3016	Helpers--Roofers
47-4011	Construction and Building Inspectors
47-4021	Elevator Installers and Repairers
47-4031	Fence Erectors
47-4041	Hazardous Materials Removal Workers
47-4051	Highway Maintenance Workers
47-4061	Rail-Track Laying and Maintenance Equipment Operators
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners
47-4090	Miscellaneous Construction and Related Workers
47-4091	Segmental Pavers
47-5010	Derrick, Rotary Drill, and Service Unit Operators, Oil, Gas, and Mining
47-5011	Derrick Operators, Oil and Gas
47-5012	Rotary Drill Operators, Oil and Gas
47-5013	Service Unit Operators, Oil, Gas, and Mining
47-5021	Earth Drillers, Except Oil and Gas
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters
47-5040	Mining Machine Operators
47-5041	Continuous Mining Machine Operators
47-5042	Mine Cutting and Channeling Machine Operators
47-5051	Rock Splitters, Quarry
47-5061	Roof Bolters, Mining
47-5071	Roustabouts, Oil and Gas
47-5081	Helpers--Extraction Workers

49-0000	**Installation, Maintenance, and Repair Occupations**
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers
49-2011	Computer, Automated Teller, and Office Machine Repairers
49-2020	Radio and Telecommunications Equipment Installers and Repairers
49-2021	Radio Mechanics
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers
49-2090	Miscellaneous Electrical and Electronic Equipment Mechanics, Installers, and Repairers
49-2091	Avionics Technicians
49-2092	Electric Motor, Power Tool, and Related Repairers
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles
49-2097	Electronic Home Entertainment Equipment Installers and Repairers
49-2098	Security and Fire Alarm Systems Installers
49-3011	Aircraft Mechanics and Service Technicians
49-3020	Automotive Technicians and Repairers
49-3021	Automotive Body and Related Repairers
49-3022	Automotive Glass Installers and Repairers
49-3023	Automotive Service Technicians and Mechanics
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists
49-3040	Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics
49-3041	Farm Equipment Mechanics
49-3042	Mobile Heavy Equipment Mechanics, Except Engines
49-3043	Rail Car Repairers
49-3050	Small Engine Mechanics
49-3051	Motorboat Mechanics
49-3052	Motorcycle Mechanics
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics
49-3090	Miscellaneous Vehicle and Mobile Equipment Mechanics, Installers, and Repairers
49-3091	Bicycle Repairers
49-3092	Recreational Vehicle Service Technicians
49-3093	Tire Repairers and Changers
49-9010	Control and Valve Installers and Repairers

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

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

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