

Table 1 Summary: Mean hourly earnings¹ and weekly hours for selected worker and establishment characteristics

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error ²	Mean weekly hours ³	Mean hourly earnings	Relative error ²	Mean weekly hours ³	Mean hourly earnings	Relative error ²	Mean weekly hours ³
All workers	\$16.93	4.1%	37.0	\$16.58	4.7%	36.9	\$19.02	4.4%	37.3
Worker characteristics^{4,5}									
Management, professional, and related	27.71	2.6	38.2	28.59	3.0	38.6	25.44	3.2	37.2
Management, business, and financial	32.11	3.8	40.2	32.44	4.3	40.7	29.77	5.2	37.0
Professional and related ...	25.55	3.0	37.2	26.03	3.8	37.3	24.70	3.8	37.2
Service	9.74	4.6	35.5	9.04	2.5	34.9	12.98	6.1	38.4
Sales and office	14.43	5.7	36.0	14.54	6.4	35.8	13.46	4.4	37.6
Sales and related	16.92	12.0	35.2	16.96	12.0	35.2	–	–	–
Office and administrative support	13.05	2.2	36.4	12.97	2.5	36.2	13.50	4.6	37.6
Natural resources, construction, and maintenance	17.53	4.9	39.7	17.66	5.3	39.8	16.16	2.5	39.0
Construction and extraction	15.58	1.8	39.8	15.64	2.0	39.8	15.02	4.7	39.8
Installation, maintenance, and repair	19.72	8.4	39.7	19.85	9.0	39.8	18.03	6.9	37.7
Production, transportation, and material moving	14.30	5.1	37.3	14.33	5.2	37.5	13.23	6.7	31.0
Production	14.85	6.8	38.8	14.84	6.9	38.8	15.38	8.0	37.5
Transportation and material moving	13.65	4.2	35.7	13.71	4.4	36.1	12.56	8.0	29.4
Full time	17.55	4.1	39.9	17.24	4.8	40.1	19.30	4.5	39.1
Part time	10.80	4.7	21.4	10.66	5.1	21.7	12.77	7.7	18.5
Union	20.18	7.3	38.3	19.77	8.5	38.2	24.51	6.0	39.5
Nonunion	16.68	4.0	36.9	16.32	4.6	36.8	18.78	4.5	37.3
Time	16.41	3.8	37.0	15.94	4.5	36.9	19.02	4.4	37.3
Incentive	24.63	15.8	37.5	24.63	15.8	37.5	–	–	–

See footnotes at end of table.

Table 1 Summary: Mean hourly earnings¹ and weekly hours for selected worker and establishment characteristics—Continued

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error ²	Mean weekly hours ³	Mean hourly earnings	Relative error ²	Mean weekly hours ³	Mean hourly earnings	Relative error ²	Mean weekly hours ³
Establishment characteristics									
Goods producing	(6)	(6)	(6)	–	–	–	(6)	(6)	(6)
Service providing	(6)	(6)	(6)	–	–	–	(6)	(6)	(6)
1-49 workers	14.80	3.6	35.7	14.75	3.8	35.6	15.95	11.6	37.0
50-99 workers	17.45	5.1	36.6	17.65	5.3	36.5	15.66	10.7	37.3
100-499 workers	16.40	4.8	37.3	16.29	5.4	37.3	17.15	4.7	37.1
500 workers or more	19.16	10.1	38.1	18.63	14.4	38.3	20.72	4.5	37.5

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

² The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

⁴ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Union workers are those whose wages are determined through collective bargaining. Wages of time workers are based

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

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

⁶ Estimates for goods-producing and service-providing industries are published for private industry only. Industries are determined by the 2002 North American Industry Classification System (NAICS).

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$16.93	4.1%	\$17.55	4.1%	\$10.80	4.7%
Management occupations	36.16	5.4	36.15	5.4	–	–
Level 6	19.32	9.1	19.32	9.1	–	–
Level 7	19.12	5.3	19.51	5.2	–	–
Level 8	22.42	6.8	22.45	6.9	–	–
Level 9	27.89	7.0	27.89	7.0	–	–
Level 10	34.87	3.8	34.87	3.8	–	–
Level 11	39.50	3.1	39.50	3.1	–	–
Level 12	50.02	2.3	50.02	2.3	–	–
Level 13	57.98	4.6	57.98	4.6	–	–
Not able to be leveled	40.49	10.0	40.29	10.1	–	–
General and operations managers	46.52	8.1	46.52	8.1	–	–
Level 8	17.94	23.1	17.94	23.1	–	–
Level 9	28.81	3.9	28.81	3.9	–	–
Not able to be leveled	43.41	23.0	43.41	23.0	–	–
Legislators	242.16	43.4	–	–	242.16	43.4
Not able to be leveled	242.16	43.4	–	–	242.16	43.4
Marketing and sales managers	40.64	15.3	40.64	15.3	–	–
Not able to be leveled	50.83	10.9	50.83	10.9	–	–
Marketing managers	36.39	24.0	36.39	24.0	–	–
Sales managers	44.90	14.3	44.90	14.3	–	–
Computer and information systems managers	44.56	5.5	44.56	5.5	–	–
Financial managers	33.89	8.6	34.00	8.8	–	–
Level 7	21.66	17.5	21.66	17.5	–	–
Level 11	38.40	2.2	38.40	2.2	–	–
Not able to be leveled	33.49	14.8	33.73	15.2	–	–
Industrial production managers	42.35	5.2	42.35	5.2	–	–
Transportation, storage, and distribution managers	48.96	17.1	48.96	17.1	–	–
Construction managers	33.21	4.0	33.21	4.0	–	–
Education administrators	24.59	19.5	25.08	19.5	–	–
Level 8	13.89	25.1	–	–	–	–
Level 9	30.65	13.1	30.65	13.1	–	–
Level 10	36.16	1.4	36.16	1.4	–	–
Level 11	38.65	6.1	38.65	6.1	–	–
Education administrators, elementary and secondary school	39.72	3.9	39.72	3.9	–	–
Education administrators, postsecondary	31.71	10.0	32.07	10.6	–	–
Engineering managers	58.16	7.1	58.16	7.1	–	–
Not able to be leveled	59.14	6.4	59.14	6.4	–	–
Lodging managers	17.39	10.0	17.39	10.0	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations –Continued						
Medical and health services managers	\$28.20	10.4%	\$28.20	10.4%	–	–
Level 11	35.27	11.1	35.27	11.1	–	–
Property, real estate, and community association managers	23.18	26.2	23.18	26.2	–	–
Social and community service managers	19.87	17.1	19.87	17.1	–	–
Business and financial operations occupations						
Level 5	15.98	5.6	15.90	5.8	–	–
Level 6	21.01	4.1	21.01	4.1	–	–
Level 7	21.15	4.4	21.15	4.4	–	–
Level 8	23.78	5.7	23.78	6.0	–	–
Level 9	27.88	5.3	27.88	5.3	–	–
Level 10	31.16	2.9	31.16	2.9	–	–
Level 11	42.00	5.0	42.00	5.0	–	–
Not able to be leveled	31.28	18.1	28.72	28.2	–	–
Buyers and purchasing agents	26.30	11.7	26.30	11.7	–	–
Wholesale and retail buyers, except farm products	26.13	19.0	26.13	19.0	–	–
Claims adjusters, appraisers, examiners, and investigators	21.28	10.9	21.85	10.9	–	–
Cost estimators	23.40	9.5	23.40	9.5	–	–
Human resources, training, and labor relations specialists	23.64	7.0	23.64	7.0	–	–
Level 7	20.67	4.0	20.67	4.0	–	–
Level 9	23.31	12.7	23.31	12.7	–	–
Employment, recruitment, and placement specialists	18.16	3.7	18.16	3.7	–	–
Training and development specialists	23.90	12.8	23.90	12.8	–	–
Management analysts	36.68	14.2	36.68	14.2	–	–
Accountants and auditors	22.17	11.2	21.38	9.3	–	–
Level 7	17.63	3.0	17.63	3.0	–	–
Level 8	20.63	7.9	20.24	8.3	–	–
Level 9	28.42	10.4	28.42	10.4	–	–
Credit analysts	23.92	6.6	23.92	6.6	–	–
Financial analysts and advisors	25.78	4.3	25.78	4.3	–	–
Level 9	25.59	1.5	25.59	1.5	–	–
Financial analysts	26.20	4.4	26.20	4.4	–	–
Loan counselors and officers	26.39	12.0	26.39	12.0	–	–
Loan officers	28.10	12.5	28.10	12.5	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations	\$31.78	3.8%	\$31.75	3.9%	—	—
Level 6	18.78	3.9	18.78	3.9	—	—
Level 7	21.25	3.3	21.25	3.3	—	—
Level 8	27.26	5.3	27.40	5.2	—	—
Level 9	33.96	5.2	33.94	5.2	—	—
Level 10	37.21	4.5	37.21	4.5	—	—
Level 11	38.22	4.1	38.09	4.3	—	—
Level 12	50.16	11.2	50.16	11.2	—	—
Level 13	52.36	2.4	52.36	2.4	—	—
Not able to be leveled	27.54	11.5	27.54	11.5	—	—
Computer programmers	27.69	8.8	27.58	8.8	—	—
Level 8	25.99	4.0	25.99	4.0	—	—
Computer software engineers	42.83	3.0	43.18	3.8	—	—
Level 11	38.76	3.2	38.76	3.2	—	—
Level 12	52.47	8.2	52.47	8.2	—	—
Not able to be leveled	40.87	5.7	40.87	5.7	—	—
Computer software engineers, applications	43.41	9.4	44.49	8.0	—	—
Level 11	37.88	5.9	37.88	5.9	—	—
Computer software engineers, systems software	42.52	7.7	42.52	7.7	—	—
Computer support specialists	23.61	9.1	23.61	9.1	—	—
Level 7	20.12	7.8	20.12	7.8	—	—
Computer systems analysts	31.92	7.4	31.62	8.3	—	—
Level 7	23.78	4.0	23.78	4.0	—	—
Level 9	34.01	5.2	33.92	5.2	—	—
Level 11	41.67	6.2	40.54	7.5	—	—
Database administrators	32.05	11.6	32.05	11.6	—	—
Network and computer systems administrators	28.48	2.9	28.48	2.9	—	—
Network systems and data communications analysts	32.10	11.2	32.10	11.2	—	—
Architecture and engineering occupations	29.77	11.0	29.73	11.1	—	—
Level 5	19.66	6.8	19.84	7.3	—	—
Level 6	22.12	4.2	22.12	4.2	—	—
Level 7	31.00	12.0	31.00	12.0	—	—
Level 8	29.75	3.5	29.75	3.5	—	—
Level 9	31.02	1.5	31.02	1.5	—	—
Level 10	30.13	14.3	30.13	14.3	—	—
Level 11	35.54	4.8	35.54	4.8	—	—
Level 12	48.04	5.3	48.04	5.3	—	—

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Engineers	\$37.40	7.9%	\$37.25	8.1%	–	–
Level 7	28.51	5.4	28.51	5.4	–	–
Level 8	30.20	6.0	30.20	6.0	–	–
Level 9	31.46	2.0	31.46	2.0	–	–
Level 10	31.61	16.2	31.61	16.2	–	–
Level 11	35.54	4.8	35.54	4.8	–	–
Level 12	48.04	5.3	48.04	5.3	–	–
Aerospace engineers	45.15	4.6	43.01	8.1	–	–
Civil engineers	30.25	7.1	30.25	7.1	–	–
Electrical and electronics engineers	28.45	18.6	28.45	18.6	–	–
Electrical engineers	28.45	18.6	28.45	18.6	–	–
Industrial engineers, including health and safety	47.62	13.1	47.62	13.1	–	–
Level 9	29.51	8.8	29.51	8.8	–	–
Industrial engineers	32.85	4.2	32.85	4.2	–	–
Level 9	29.51	8.8	29.51	8.8	–	–
Mechanical engineers	31.22	4.8	31.22	4.8	–	–
Level 11	33.92	9.1	33.92	9.1	–	–
Drafters	19.09	6.4	19.20	6.4	–	–
Level 5	18.67	8.5	18.90	8.6	–	–
Level 6	21.98	9.9	21.98	9.9	–	–
Architectural and civil drafters	19.59	6.7	19.76	6.7	–	–
Engineering technicians, except drafters	25.55	20.0	25.61	20.0	–	–
Level 6	22.92	17.2	22.92	17.2	–	–
Level 7	34.70	9.6	34.70	9.6	–	–
Life, physical, and social science occupations						
Level 5	19.14	4.8	–	–	–	–
Level 6	19.47	12.4	19.47	12.4	–	–
Level 7	18.63	7.9	18.63	8.2	–	–
Level 9	30.30	5.2	30.30	5.2	–	–
Life scientists	20.82	8.1	20.82	8.1	–	–
Physical scientists	31.74	21.4	31.74	21.4	–	–
Level 7	20.42	6.1	20.42	6.1	–	–
Chemists and materials scientists ..	25.23	7.7	25.23	7.7	–	–
Chemists	25.23	7.7	25.23	7.7	–	–
Urban and regional planners	29.60	7.1	29.75	7.0	–	–
Chemical technicians	23.51	5.0	23.51	5.0	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Life, physical, and social science occupations –Continued						
Miscellaneous life, physical, and social science technicians	\$24.81	14.7%	\$24.82	14.7%	–	–
Environmental science and protection technicians, including health	27.25	20.6	–	–	–	–
Community and social services occupations	19.18	4.3	19.26	4.4	–	–
Level 5	15.51	3.7	15.49	3.9	–	–
Level 6	14.64	6.1	14.65	6.1	–	–
Level 7	18.40	7.3	18.40	7.3	–	–
Level 8	17.84	11.8	19.30	13.7	–	–
Level 9	20.69	8.0	20.69	8.0	–	–
Counselors	22.26	8.5	22.29	8.6	–	–
Level 7	18.24	5.4	18.24	5.4	–	–
Level 9	20.56	13.9	20.56	13.9	–	–
Educational, vocational, and school counselors	29.22	16.4	29.36	16.6	–	–
Level 9	28.89	8.1	28.89	8.1	–	–
Rehabilitation counselors	17.16	7.9	17.16	7.9	–	–
Social workers	17.97	7.1	18.08	7.6	–	–
Level 6	14.16	10.7	14.16	10.7	–	–
Level 7	18.46	12.9	18.46	12.9	–	–
Level 9	20.82	4.6	20.82	4.6	–	–
Child, family, and school social workers	18.51	6.3	18.51	6.3	–	–
Level 7	17.26	6.2	17.26	6.2	–	–
Miscellaneous community and social service specialists	16.91	3.6	16.92	3.6	–	–
Level 6	15.86	4.9	15.88	4.9	–	–
Level 7	17.49	4.6	17.49	4.6	–	–
Probation officers and correctional treatment specialists	16.51	2.6	16.51	2.6	–	–
Social and human service assistants	15.81	14.8	15.86	14.7	–	–
Legal occupations	31.02	18.0	29.10	16.9	–	–
Level 9	23.03	10.8	–	–	–	–
Not able to be leveled	31.03	21.0	–	–	–	–
Lawyers	42.14	16.3	41.83	10.9	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations	\$24.90	7.5%	\$25.50	7.8%	\$12.77	17.2%
Level 2	8.43	7.5	8.64	10.2	—	—
Level 3	10.47	6.3	10.65	6.1	—	—
Level 4	9.76	3.6	9.70	3.5	—	—
Level 5	11.97	9.5	12.09	10.2	—	—
Level 6	13.04	14.4	13.28	15.4	—	—
Level 7	24.56	2.7	25.11	3.0	11.50	22.9
Level 8	31.20	2.7	31.29	2.7	—	—
Level 9	29.81	1.6	29.81	1.7	—	—
Level 10	29.73	7.2	29.73	7.2	—	—
Level 11	56.02	17.7	56.02	17.7	—	—
Not able to be leveled	15.96	30.8	16.54	35.9	12.75	30.0
Postsecondary teachers	41.81	21.0	42.60	21.2	17.07	28.6
Level 7	15.90	8.3	—	—	13.82	14.9
Level 9	29.10	2.7	29.17	2.6	—	—
Level 10	29.87	8.1	29.87	8.1	—	—
Level 11	56.02	17.7	56.02	17.7	—	—
Not able to be leveled	28.74	16.7	28.62	16.7	—	—
Business teachers, postsecondary ..	67.98	6.5	—	—	—	—
Math and computer teachers, postsecondary	33.02	6.0	33.70	5.0	—	—
Mathematical science teachers, postsecondary	34.15	4.2	34.27	4.0	—	—
Life sciences teachers, postsecondary	39.99	26.7	—	—	—	—
Arts, communications, and humanities teachers, postsecondary	28.31	10.6	30.04	6.4	—	—
Level 11	36.31	6.1	36.31	6.1	—	—
Art, drama, and music teachers, postsecondary	25.14	16.7	—	—	—	—
Miscellaneous postsecondary teachers	28.96	12.5	29.09	12.6	—	—
Vocational education teachers, postsecondary	25.30	21.5	—	—	—	—
Primary, secondary, and special education school teachers	26.32	6.5	26.38	6.6	19.82	17.7
Level 6	13.30	36.7	—	—	—	—
Level 7	25.73	3.2	25.79	3.3	—	—
Level 8	31.65	3.3	31.65	3.3	—	—
Level 9	29.83	1.8	29.80	1.9	—	—
Preschool and kindergarten teachers	13.26	27.2	13.26	28.0	—	—

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Preschool and kindergarten teachers –Continued						
Level 7	\$24.18	9.0%	–	–	–	–
Kindergarten teachers, except special education	27.71	5.2	\$27.71	5.2%	–	–
Elementary and middle school teachers	27.81	3.2	27.91	3.2	–	–
Level 7	25.40	5.0	25.41	5.1	–	–
Level 8	30.39	3.4	30.39	3.4	–	–
Level 9	29.68	3.3	29.67	3.3	–	–
Elementary school teachers, except special education	27.79	2.9	27.93	2.9	–	–
Level 7	25.58	5.5	25.60	5.6	–	–
Level 8	29.63	4.8	29.63	4.8	–	–
Level 9	29.39	3.5	29.37	3.6	–	–
Middle school teachers, except special and vocational education	27.84	5.7	27.84	5.7	–	–
Level 7	25.12	6.7	25.12	6.7	–	–
Level 8	32.16	5.6	32.16	5.6	–	–
Level 9	31.59	5.1	31.59	5.1	–	–
Secondary school teachers	28.95	3.7	28.93	3.7	–	–
Level 7	26.30	5.0	26.31	5.0	–	–
Level 8	33.90	8.9	33.90	8.9	–	–
Level 9	30.35	1.6	30.30	1.7	–	–
Secondary school teachers, except special and vocational education	29.20	3.2	29.18	3.2	–	–
Level 7	26.52	5.0	26.53	5.1	–	–
Level 8	33.90	8.9	33.90	8.9	–	–
Level 9	30.32	1.7	30.27	1.7	–	–
Special education teachers	29.20	6.1	29.20	6.1	–	–
Level 8	32.03	7.6	32.03	7.6	–	–
Level 9	27.72	5.3	27.72	5.3	–	–
Special education teachers, preschool, kindergarten, and elementary school	29.67	7.2	29.67	7.2	–	–
Level 8	32.03	7.6	32.03	7.6	–	–
Level 9	28.81	4.5	28.81	4.5	–	–
Other teachers and instructors	19.87	8.3	24.26	8.1	\$12.26	28.6%
Level 7	17.05	24.6	–	–	–	–
Level 9	32.35	1.5	–	–	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Other teachers and instructors –Continued						
Not able to be leveled	\$17.18	17.3%	–	–	\$12.60	30.7%
Librarians	19.88	29.6	\$19.98	29.9%	–	–
Level 6	10.79	2.5	–	–	–	–
Level 7	16.02	13.5	–	–	–	–
Library technicians	14.25	10.6	14.25	10.6	–	–
Level 5	13.27	7.8	13.27	7.8	–	–
Instructional coordinators	30.90	12.7	30.90	12.7	–	–
Teacher assistants	9.70	2.7	9.75	3.1	9.05	7.0
Level 2	8.43	7.5	8.64	10.2	–	–
Level 3	10.65	6.1	10.65	6.1	–	–
Level 4	9.76	3.6	9.70	3.5	–	–
Arts, design, entertainment, sports, and media occupations						
Level 4	14.48	10.2	–	–	–	–
Level 5	15.42	5.7	15.42	5.7	–	–
Level 6	16.39	8.1	16.39	8.1	–	–
Level 7	22.41	14.4	22.41	14.4	–	–
Level 8	19.10	2.8	19.10	2.8	–	–
Not able to be leveled	21.45	6.8	22.94	7.8	10.86	9.2
Designers	18.00	21.3	18.00	21.3	–	–
Graphic designers	19.19	28.0	19.19	28.0	–	–
Athletes, coaches, umpires, and related workers	16.53	20.3	–	–	–	–
Not able to be leveled	16.53	20.3	–	–	–	–
Coaches and scouts	16.53	20.3	–	–	–	–
Not able to be leveled	16.53	20.3	–	–	–	–
News analysts, reporters and correspondents	23.73	22.5	23.74	22.5	–	–
Reporters and correspondents	17.85	18.2	17.86	18.2	–	–
Public relations specialists	19.40	3.4	19.40	3.4	–	–
Writers and editors	19.50	5.3	19.50	5.3	–	–
Editors	18.92	4.5	18.92	4.5	–	–
Miscellaneous media and communication workers	16.09	8.6	16.11	8.6	–	–
Broadcast and sound engineering technicians and radio operators ...	15.72	13.8	15.76	13.8	–	–
Healthcare practitioner and technical occupations						
	24.26	4.1	24.32	5.4	23.89	5.7

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Level 3	\$10.41	2.4%	\$10.51	3.0%	–	–
Level 4	15.00	6.4	13.94	2.8	–	–
Level 5	17.03	3.8	17.05	3.8	\$16.65	5.7%
Level 6	18.59	5.3	18.49	5.6	–	–
Level 7	22.33	5.3	21.54	5.7	26.05	2.1
Level 8	24.51	3.4	24.54	3.7	–	–
Level 9	27.55	8.4	26.59	6.7	35.47	11.2
Level 10	47.13	7.8	46.10	7.3	–	–
Level 11	41.07	20.5	41.01	20.5	–	–
Not able to be leveled	28.56	9.5	28.57	9.5	–	–
Dietitians and nutritionists	22.02	8.9	22.05	9.0	–	–
Pharmacists	48.40	2.8	49.73	1.5	–	–
Level 10	49.81	.3	49.81	.3	–	–
Level 11	49.64	4.0	49.64	4.0	–	–
Physicians and surgeons	85.91	10.2	85.91	10.2	–	–
Registered nurses	27.29	1.5	26.81	1.9	29.95	4.0
Level 7	25.10	1.9	23.88	3.1	–	–
Level 8	24.38	3.7	24.41	4.2	–	–
Level 9	26.72	9.1	25.88	6.5	34.71	15.9
Level 10	48.03	9.7	46.18	9.5	–	–
Therapists	24.97	8.0	24.89	8.0	–	–
Level 7	20.39	10.1	20.42	10.4	–	–
Level 9	33.73	9.8	33.67	10.5	–	–
Physical therapists	30.38	3.5	29.87	4.5	–	–
Level 9	29.11	1.9	28.34	2.9	–	–
Respiratory therapists	21.38	5.5	21.42	5.5	–	–
Level 7	22.34	6.9	22.43	7.0	–	–
Clinical laboratory technologists and technicians	20.45	4.1	20.61	4.0	–	–
Medical and clinical laboratory technologists	21.36	4.4	21.36	4.4	–	–
Medical and clinical laboratory technicians	19.05	7.8	19.33	8.2	–	–
Diagnostic related technologists and technicians	22.17	9.6	22.66	9.9	–	–
Level 6	21.82	7.6	21.82	7.6	–	–
Level 7	23.40	3.1	–	–	–	–
Radiologic technologists and technicians	21.90	5.4	22.44	5.0	–	–
Level 6	21.82	7.6	21.82	7.6	–	–
Level 7	21.41	7.7	–	–	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Health diagnosing and treating practitioner support technicians ...	\$13.14	3.6%	\$13.42	3.0%	–	–
Level 4	13.01	4.1	13.01	4.7	–	–
Pharmacy technicians	12.69	6.4	13.12	7.2	–	–
Level 4	13.10	6.2	13.11	7.2	–	–
Surgical technologists	14.88	6.2	–	–	–	–
Licensed practical and licensed vocational nurses	16.41	2.6	16.15	3.5	–	–
Level 4	15.97	7.1	14.07	4.4	–	–
Level 5	16.34	4.3	16.36	4.6	\$16.12	3.1%
Level 6	16.10	3.3	16.10	3.3	–	–
Level 7	20.20	8.7	20.20	8.7	–	–
Medical records and health information technicians	14.20	14.8	14.20	14.8	–	–
Miscellaneous health technologists and technicians	15.15	17.0	15.48	17.7	–	–
Healthcare support occupations	10.37	2.2	10.36	2.7	10.39	5.8
Level 1	8.68	13.2	–	–	–	–
Level 2	8.73	2.4	8.68	2.1	–	–
Level 3	10.02	2.6	10.00	3.2	10.08	1.4
Level 4	11.70	1.5	11.65	1.3	–	–
Level 5	14.68	4.9	14.42	1.1	–	–
Nursing, psychiatric, and home health aides	9.51	2.9	9.36	2.8	9.98	2.9
Level 1	8.68	13.2	–	–	–	–
Level 2	8.73	2.5	8.66	2.5	–	–
Level 3	9.86	2.5	9.60	2.5	10.37	2.4
Level 4	11.03	4.9	10.96	4.8	–	–
Home health aides	9.17	11.8	8.91	13.1	–	–
Nursing aides, orderlies, and attendants	9.62	2.0	9.46	1.7	–	–
Level 2	9.03	1.8	8.99	2.1	–	–
Level 3	9.71	2.8	9.37	2.2	–	–
Level 4	11.21	4.2	11.15	4.1	–	–
Psychiatric aides	8.75	12.3	9.01	10.9	–	–
Physical therapist assistants and aides	19.69	26.5	20.67	14.3	–	–
Physical therapist assistants	23.65	20.4	–	–	–	–
Miscellaneous healthcare support occupations	11.63	5.9	11.70	6.7	10.77	17.6
Level 2	8.73	12.5	8.73	12.5	–	–
Level 3	10.78	2.8	11.31	2.9	9.06	.8

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
–Continued						
Miscellaneous healthcare support occupations –Continued						
Level 4	\$12.04	4.4%	\$12.04	4.4%	–	–
Level 5	14.43	7.3	14.05	4.3	–	–
Medical assistants	10.42	9.1	10.42	9.1	–	–
Medical equipment preparers	13.38	18.2	12.08	17.4	–	–
Medical transcriptionists	13.28	4.8	13.28	4.8	–	–
Level 4	12.11	3.7	12.11	3.7	–	–
Protective service occupations	12.77	7.2	12.98	7.5	\$10.29	9.7%
Level 1	8.23	16.9	–	–	9.85	33.9
Level 2	8.37	4.0	8.45	4.3	7.85	5.3
Level 3	11.21	7.1	11.32	7.8	10.53	4.4
Level 4	10.53	4.2	10.59	4.1	8.80	.9
Level 5	13.49	6.1	13.55	6.1	–	–
Level 6	16.20	4.5	16.17	4.6	–	–
Level 7	19.55	3.6	19.66	3.5	–	–
Level 8	24.76	5.4	24.76	5.4	–	–
Level 9	24.97	9.2	24.97	9.2	–	–
First-line supervisors/managers, law enforcement workers	19.13	13.6	19.13	13.6	–	–
Level 7	20.93	6.9	20.93	6.9	–	–
Level 8	24.38	6.1	24.38	6.1	–	–
First-line supervisors/managers of correctional officers	14.10	16.8	14.10	16.8	–	–
First-line supervisors/managers of police and detectives	24.24	6.6	24.24	6.6	–	–
Level 8	24.38	6.1	24.38	6.1	–	–
First-line supervisors/managers of fire fighting and prevention workers	18.40	10.3	18.40	10.3	–	–
Level 7	17.45	12.5	17.45	12.5	–	–
Fire fighters	11.55	6.7	11.55	6.7	–	–
Level 5	11.43	14.0	11.43	14.0	–	–
Level 6	12.99	4.6	12.99	4.6	–	–
Bailiffs, correctional officers, and jailers	12.13	11.8	12.23	11.5	–	–
Level 5	13.15	9.7	13.15	9.7	–	–
Level 6	16.60	2.7	16.60	2.7	–	–
Correctional officers and jailers	12.06	11.4	12.15	11.1	–	–
Level 5	13.15	9.7	13.15	9.7	–	–
Detectives and criminal investigators	22.30	10.7	22.30	10.7	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
Police officers	\$16.57	8.0%	\$17.02	6.4%	\$12.39	17.9%
Level 4	8.77	.0	–	–	–	–
Level 5	15.72	5.7	16.10	5.5	–	–
Level 6	17.80	8.8	17.87	9.3	–	–
Level 7	19.20	3.1	19.36	2.3	–	–
Police and sheriff's patrol officers	16.57	8.0	17.02	6.4	12.39	17.9
Level 4	8.77	.0	–	–	–	–
Level 5	15.72	5.7	16.10	5.5	–	–
Level 6	17.80	8.8	17.87	9.3	–	–
Level 7	19.20	3.1	19.36	2.3	–	–
Security guards and gaming surveillance officers	10.06	8.2	10.08	8.3	9.94	11.0
Level 1	7.49	4.1	–	–	–	–
Level 2	8.41	4.3	8.45	4.3	–	–
Level 3	11.56	7.6	11.63	8.8	11.07	1.3
Level 4	11.67	2.9	11.67	2.9	–	–
Security guards	9.97	8.5	9.97	8.6	9.94	11.0
Level 1	7.49	4.1	–	–	–	–
Level 2	8.41	4.3	8.45	4.3	–	–
Level 3	11.56	7.6	11.63	8.8	11.07	1.3
Level 4	11.41	2.8	11.42	2.8	–	–
Miscellaneous protective service workers	10.20	11.9	10.57	1.0	9.54	33.0
Food preparation and serving related occupations						
.....	7.29	4.7	7.85	5.8	5.88	5.8
Level 1	6.16	4.1	6.37	5.8	5.77	3.1
Level 2	6.28	6.2	6.52	7.6	5.77	6.0
Level 3	8.12	3.5	8.62	4.7	6.65	13.6
Level 4	10.91	4.8	11.34	3.1	–	–
Level 5	14.58	3.0	14.84	2.0	–	–
Level 6	16.52	6.8	16.52	6.8	–	–
Not able to be leveled	10.45	10.2	10.45	10.2	–	–
First-line supervisors/managers, food preparation and serving workers	12.39	9.6	12.72	10.0	–	–
Level 4	10.81	7.2	10.81	7.2	–	–
Level 5	15.24	3.4	15.24	3.4	–	–
Level 6	16.52	6.8	16.52	6.8	–	–
First-line supervisors/managers of food preparation and serving workers	12.69	9.9	12.72	10.1	–	–
Level 4	10.81	7.2	10.81	7.2	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
First-line supervisors/managers of food preparation and serving workers –Continued						
Level 5	\$15.34	3.7%	\$15.34	3.7%	–	–
Level 6	16.52	6.8	16.52	6.8	–	–
Cooks	9.32	5.9	9.42	6.3	\$8.27	5.0%
Level 1	6.92	3.1	–	–	–	–
Level 2	7.58	6.6	7.52	7.6	8.23	5.9
Level 3	10.34	3.9	10.59	5.0	8.30	5.4
Level 4	11.60	2.6	11.62	2.8	–	–
Cooks, fast food	7.00	3.5	–	–	6.93	4.5
Level 1	7.01	3.7	–	–	–	–
Cooks, institution and cafeteria	9.26	8.1	9.27	8.5	–	–
Level 2	7.09	3.6	7.00	3.1	–	–
Level 3	10.74	5.0	10.84	5.6	–	–
Cooks, restaurant	10.57	8.5	10.68	8.6	9.33	7.0
Level 2	6.88	11.4	–	–	–	–
Level 3	9.92	7.8	–	–	–	–
Level 4	11.39	2.5	11.40	2.5	–	–
Cooks, short order	6.91	4.8	–	–	–	–
Food preparation workers	8.41	9.3	9.76	9.8	7.43	7.9
Level 1	7.68	16.3	8.66	23.0	6.91	11.9
Level 2	8.37	7.9	–	–	7.88	4.9
Food service, tipped	5.12	13.7	5.40	12.4	4.56	13.5
Level 1	5.43	7.4	5.62	5.1	4.99	13.1
Level 2	3.08	10.2	3.10	11.2	3.05	13.0
Level 3	5.79	21.2	–	–	4.53	14.9
Bartenders	6.08	14.9	–	–	4.69	11.6
Level 3	6.63	11.9	–	–	–	–
Waiters and waitresses	4.98	14.9	5.21	13.2	4.50	17.0
Level 1	5.43	8.0	5.61	5.0	4.99	14.1
Level 2	2.81	6.5	2.79	5.7	2.84	11.8
Dining room and cafeteria attendants and bartender helpers	6.03	8.7	6.24	21.2	5.73	30.7
Level 1	5.53	9.6	–	–	5.01	39.7
Fast food and counter workers	7.36	3.4	8.05	4.2	6.66	2.7
Level 1	6.51	3.5	6.86	6.0	6.35	2.2
Level 2	7.55	6.6	8.34	7.7	6.50	2.9
Level 3	8.02	3.1	7.88	3.4	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Combined food preparation and serving workers, including fast food	\$7.24	3.6%	\$7.82	5.5%	\$6.73	2.8%
Level 1	6.40	2.2	6.31	4.9	6.43	2.1
Level 2	7.05	5.4	7.64	9.0	6.53	2.7
Level 3	8.06	3.3	7.96	3.4	–	–
Counter attendants, cafeteria, food concession, and coffee shop	7.90	7.5	8.82	4.9	6.16	4.6
Level 1	6.97	9.6	–	–	5.92	5.8
Food servers, nonrestaurant	6.03	30.7	6.54	26.8	–	–
Level 1	8.05	3.9	8.05	3.9	–	–
Level 2	4.80	40.1	5.29	41.6	–	–
Dishwashers	8.18	1.7	8.29	2.5	7.50	6.9
Level 1	8.15	1.7	8.27	2.6	7.50	6.9
Hosts and hostesses, restaurant, lounge, and coffee shop	6.74	2.2	–	–	–	–
Building and grounds cleaning and maintenance occupations						
Level 1	10.21	4.9	10.51	4.7	7.82	6.5
Level 2	8.25	2.4	8.41	1.9	7.45	6.3
Level 3	9.09	4.3	9.18	4.5	7.69	13.7
Level 4	11.81	3.7	11.83	3.7	–	–
Level 5	13.71	10.4	14.66	9.2	–	–
Level 5	17.01	1.7	17.01	1.7	–	–
Not able to be leveled	15.67	16.7	15.68	16.6	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.28	10.2	17.29	10.2	–	–
Not able to be leveled	17.16	10.9	17.18	10.8	–	–
First-line supervisors/managers of housekeeping and janitorial workers	17.28	11.6	17.29	11.5	–	–
Not able to be leveled	17.16	10.9	17.18	10.8	–	–
Building cleaning workers	8.91	4.6	9.08	6.4	7.81	7.1
Level 1	8.11	1.5	8.26	2.4	7.44	6.3
Level 2	9.14	4.5	9.18	4.6	8.21	16.6
Level 3	11.28	8.3	11.33	9.0	–	–
Level 4	13.75	14.2	–	–	–	–
Not able to be leveled	10.75	4.2	10.75	4.2	–	–
Janitors and cleaners, except maids and housekeeping cleaners	9.27	4.4	9.61	5.9	7.48	4.8
Level 1	8.08	2.7	8.51	3.1	6.89	4.2

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations						
–Continued						
Janitors and cleaners, except maids and housekeeping cleaners						
–Continued						
Level 2	\$9.13	4.7%	\$9.16	4.8%	\$8.21	16.6%
Level 3	11.33	8.5	11.38	9.2	–	–
Level 4	13.75	14.2	–	–	–	–
Not able to be leveled	10.75	4.2	10.75	4.2	–	–
Maids and housekeeping cleaners	8.25	2.5	8.16	1.8	–	–
Level 1	8.21	2.2	8.12	1.3	–	–
Level 2	9.37	4.1	9.37	4.1	–	–
Grounds maintenance workers	10.44	6.3	10.70	6.6	7.98	28.2
Level 1	9.94	14.5	10.06	14.5	–	–
Level 2	8.37	9.8	–	–	–	–
Level 3	10.72	4.8	10.49	3.1	–	–
Landscaping and groundskeeping workers	10.55	6.8	10.62	7.3	–	–
Level 1	9.99	14.5	10.11	14.6	–	–
Level 3	10.65	5.5	–	–	–	–
Personal care and service occupations	8.47	7.0	8.59	7.4	7.23	11.3
Level 1	6.34	4.5	–	–	6.27	3.5
Level 2	6.64	5.0	–	–	6.16	11.2
Level 3	7.78	10.8	7.74	10.6	9.43	4.2
Level 4	10.74	4.5	10.70	4.7	–	–
Level 5	14.47	15.9	14.68	16.1	–	–
Not able to be leveled	11.30	27.4	11.32	27.5	–	–
First-line supervisors/managers of gaming workers	14.22	.0	14.22	.0	–	–
First-line supervisors/managers of personal service workers	12.19	15.7	12.19	15.7	–	–
Gaming services workers	6.20	.0	6.25	.0	–	–
Level 3	6.11	.0	6.11	.0	–	–
Gaming dealers	6.20	.0	6.25	.0	–	–
Level 3	6.11	.0	6.11	.0	–	–
Miscellaneous entertainment attendants and related workers	7.32	6.2	–	–	7.09	4.2
Level 1	6.53	10.4	–	–	–	–
Level 2	–	–	–	–	7.01	4.4
Amusement and recreation attendants	7.42	4.6	–	–	7.09	4.2

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations –Continued						
Amusement and recreation attendants –Continued						
Level 1	\$6.79	6.1%	–	–	–	–
Level 2	–	–	–	–	\$7.01	4.4%
Transportation attendants	21.35	32.4	–	–	–	–
Child care workers	7.53	10.0	\$7.50	10.7%	7.76	4.8
Level 2	7.06	5.9	–	–	7.04	5.6
Recreation and fitness workers	13.13	10.9	14.91	4.0	–	–
Recreation workers	13.22	10.7	14.91	4.0	–	–
Sales and related occupations	16.92	12.0	18.98	13.7	7.85	2.6
Level 1	7.55	4.4	7.87	4.9	7.02	3.4
Level 2	8.20	2.0	9.15	2.7	7.43	2.1
Level 3	9.91	4.5	10.52	4.2	8.41	8.2
Level 4	13.52	2.5	13.73	2.6	10.92	3.1
Level 5	19.76	9.0	19.76	9.0	–	–
Level 6	24.28	11.7	24.44	11.7	–	–
Level 7	33.66	15.9	33.66	15.9	–	–
Level 8	41.96	22.7	41.96	22.7	–	–
Level 9	85.06	22.4	85.06	22.4	–	–
Not able to be leveled	–	–	14.76	13.6	–	–
First-line supervisors/managers, sales workers	16.78	8.5	16.78	8.5	–	–
Level 4	12.37	10.2	12.37	10.2	–	–
Level 5	14.89	4.0	14.89	4.0	–	–
Level 6	18.47	6.7	18.47	6.7	–	–
Not able to be leveled	16.33	11.4	16.33	11.4	–	–
First-line supervisors/managers of retail sales workers	16.07	8.6	16.07	8.6	–	–
Level 4	12.27	11.8	12.27	11.8	–	–
Level 5	15.08	3.9	15.08	3.9	–	–
Level 6	17.28	4.5	17.28	4.5	–	–
Not able to be leveled	12.63	8.3	12.63	8.3	–	–
First-line supervisors/managers of non-retail sales workers	19.44	16.5	19.44	16.5	–	–
Retail sales workers	9.94	2.8	10.80	3.3	7.85	2.6
Level 1	7.52	4.5	7.82	5.3	7.01	3.4
Level 2	8.30	2.0	9.45	1.9	7.42	2.1
Level 3	9.93	4.5	10.42	4.2	8.59	8.6
Level 4	13.69	3.8	14.09	3.9	10.86	3.2
Cashiers, all workers	9.13	5.4	9.82	5.6	7.42	1.9
Level 1	7.57	5.0	7.82	6.1	7.05	3.1

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Cashiers, all workers –Continued						
Level 2	\$8.58	2.9%	\$9.66	2.9%	\$7.39	2.9%
Level 3	9.61	8.0	10.20	10.0	8.14	3.2
Cashiers	8.49	2.1	9.02	2.8	7.42	1.9
Level 1	7.57	5.0	7.82	6.1	7.05	3.1
Level 2	8.58	2.9	9.66	2.9	7.39	2.9
Level 3	8.57	5.4	8.84	7.3	8.14	3.2
Counter and rental clerks and parts salespersons	12.69	7.4	13.51	10.0	7.58	8.9
Level 2	7.96	13.8	–	–	–	–
Level 3	12.47	8.0	–	–	–	–
Level 4	12.82	8.4	12.82	8.4	–	–
Counter and rental clerks	8.80	7.6	9.89	4.6	–	–
Level 2	7.96	14.5	–	–	–	–
Parts salespersons	14.20	12.4	14.27	12.1	–	–
Level 4	13.36	9.5	13.36	9.5	–	–
Retail salespersons	10.58	6.6	11.64	7.6	8.42	4.2
Level 1	7.21	5.8	–	–	6.88	8.9
Level 2	7.70	5.6	–	–	7.47	6.6
Level 3	9.79	6.1	10.08	5.6	9.00	13.9
Level 4	14.38	6.8	15.46	6.3	10.93	3.1
Insurance sales agents	29.49	25.3	29.62	25.4	–	–
Sales representatives, wholesale and manufacturing	26.70	4.6	26.70	4.6	–	–
Level 4	15.13	6.2	15.13	6.2	–	–
Level 5	28.01	19.9	28.01	19.9	–	–
Level 6	23.84	9.3	23.84	9.3	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	31.32	17.2	31.32	17.2	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	25.57	6.4	25.57	6.4	–	–
Level 5	28.48	24.8	28.48	24.8	–	–
Level 6	23.84	9.3	23.84	9.3	–	–
Sales engineers	29.42	9.6	29.42	9.6	–	–
Miscellaneous sales and related workers	11.30	21.6	13.46	23.7	–	–
Office and administrative support occupations	13.05	2.2	13.29	2.2	10.69	4.2

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Level 1	\$9.88	6.7%	\$9.91	3.6%	\$9.82	14.8%
Level 2	10.31	5.2	10.43	4.6	9.93	10.6
Level 3	11.37	3.0	11.47	3.2	10.14	5.4
Level 4	13.54	2.8	13.56	2.9	12.72	5.0
Level 5	16.06	1.7	16.03	1.7	16.88	8.2
Level 6	18.99	1.8	19.16	1.4	–	–
Level 7	20.97	2.8	20.97	2.8	–	–
Not able to be leveled	12.44	4.4	12.54	4.8	11.28	4.0
First-line supervisors/managers of office and administrative support workers	18.52	5.9	18.52	5.9	–	–
Level 5	14.85	9.3	14.85	9.3	–	–
Level 6	19.87	1.5	19.87	1.5	–	–
Level 7	21.04	6.0	21.04	6.0	–	–
Not able to be leveled	20.46	20.6	20.46	20.6	–	–
Switchboard operators, including answering service	10.85	12.6	10.83	12.8	–	–
Level 2	10.43	.8	–	–	–	–
Telephone operators	9.75	3.5	–	–	–	–
Financial clerks	12.85	4.6	12.89	4.6	12.13	8.6
Level 2	11.24	8.8	11.59	8.8	9.63	3.0
Level 3	10.41	9.7	10.36	10.1	–	–
Level 4	12.83	3.7	12.85	3.9	–	–
Level 5	16.98	4.1	17.08	4.4	–	–
Level 6	18.08	3.1	17.96	3.5	–	–
Not able to be leveled	13.50	5.7	13.80	5.4	–	–
Bill and account collectors	11.49	17.6	11.48	17.6	–	–
Level 4	12.93	8.4	12.93	8.4	–	–
Billing and posting clerks and machine operators	12.97	9.4	12.88	9.7	–	–
Level 4	12.70	3.9	12.70	3.9	–	–
Level 5	17.22	6.8	17.60	5.4	–	–
Bookkeeping, accounting, and auditing clerks	14.10	3.4	14.14	3.6	13.47	8.6
Level 3	11.84	5.7	11.87	5.9	–	–
Level 4	13.48	4.5	13.57	4.9	–	–
Level 5	16.97	5.1	17.04	5.3	–	–
Level 6	18.12	6.1	17.87	6.6	–	–
Not able to be leveled	13.50	6.2	13.81	6.2	–	–
Payroll and timekeeping clerks	15.81	3.4	15.78	3.4	–	–
Procurement clerks	15.04	9.5	15.04	9.5	–	–
Tellers	10.26	3.1	10.30	3.8	10.05	4.9

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Tellers –Continued						
Level 2	\$10.26	3.8%	\$10.49	4.0%	\$9.51	3.9%
Level 3	10.44	2.5	10.57	2.5	–	–
Level 4	10.18	7.7	10.00	7.0	–	–
Court, municipal, and license clerks ..	13.43	4.1	13.66	4.0	–	–
Level 4	12.00	3.1	12.24	4.1	–	–
Level 5	15.99	9.0	15.99	9.0	–	–
Customer service representatives	12.79	5.5	12.98	5.5	–	–
Level 2	11.87	8.4	–	–	–	–
Level 3	10.95	4.2	11.07	4.9	–	–
Level 4	15.19	10.5	15.19	10.5	–	–
Level 5	17.63	11.8	17.63	11.8	–	–
Level 6	18.21	10.0	18.21	10.0	–	–
Not able to be leveled	11.70	2.2	11.63	3.0	–	–
Eligibility interviewers, government programs	16.86	7.5	16.86	7.5	–	–
Level 5	14.38	6.8	14.38	6.8	–	–
File clerks	11.84	4.7	11.84	4.7	–	–
Level 3	10.71	12.5	10.71	12.5	–	–
Level 4	14.55	1.5	14.55	1.5	–	–
Hotel, motel, and resort desk clerks ..	9.66	2.7	9.70	2.8	–	–
Level 2	9.46	2.7	9.48	2.8	–	–
Level 3	10.13	1.6	–	–	–	–
Interviewers, except eligibility and loan	11.54	15.5	13.96	8.8	–	–
Library assistants, clerical	9.14	15.7	–	–	–	–
Loan interviewers and clerks	14.40	4.7	14.40	4.7	–	–
Level 4	13.51	3.2	13.51	3.2	–	–
Order clerks	12.29	2.9	12.48	3.3	–	–
Level 4	12.17	9.3	12.17	9.3	–	–
Human resources assistants, except payroll and timekeeping	14.78	6.7	14.78	6.7	–	–
Level 4	14.47	5.4	14.47	5.4	–	–
Receptionists and information clerks	11.13	7.5	11.41	7.6	9.30	4.1
Level 2	9.98	3.0	10.04	3.0	9.77	4.4
Level 3	11.40	7.0	11.40	6.9	–	–
Level 4	14.29	10.8	14.29	10.8	–	–
Reservation and transportation ticket agents and travel clerks	12.48	5.7	12.37	6.0	–	–
Dispatchers	14.02	12.5	15.02	9.6	–	–
Level 3	10.91	9.6	11.48	8.3	–	–
Level 4	16.13	7.9	16.13	7.9	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Dispatchers –Continued						
Level 5	\$19.51	13.1%	\$19.51	13.1%	–	–
Police, fire, and ambulance dispatchers						
Level 3	11.48	12.3	12.76	9.0	–	–
Level 3	9.94	10.6	–	–	–	–
Dispatchers, except police, fire, and ambulance	16.63	9.0	16.63	9.0	–	–
Production, planning, and expediting clerks						
Level 6	18.07	12.2	18.09	12.3	–	–
Level 6	27.26	22.7	–	–	–	–
Shipping, receiving, and traffic clerks						
Level 2	11.75	6.3	11.83	5.9	–	–
Level 3	9.97	6.2	10.43	6.9	–	–
Level 3	12.11	2.5	12.13	2.5	–	–
Level 4	14.50	7.2	14.50	7.2	–	–
Level 5	17.14	5.5	17.14	5.5	–	–
Stock clerks and order fillers						
Level 1	11.65	5.9	12.17	3.5	\$9.25	6.0%
Level 1	10.54	6.9	–	–	7.21	10.5
Level 2	9.59	1.7	9.76	2.2	–	–
Level 3	12.82	3.0	13.03	4.1	–	–
Level 4	13.10	1.7	13.10	1.7	–	–
Secretaries and administrative assistants						
Level 2	15.42	5.6	15.50	5.4	13.45	19.8
Level 2	10.10	6.1	–	–	–	–
Level 3	12.66	7.2	12.76	6.7	–	–
Level 4	14.04	5.5	14.18	5.0	–	–
Level 5	15.95	4.9	15.70	5.3	–	–
Level 6	19.57	4.1	19.57	4.1	–	–
Level 7	21.22	3.1	21.22	3.1	–	–
Not able to be leveled	14.57	5.6	14.60	5.7	–	–
Executive secretaries and administrative assistants						
Level 4	18.43	6.0	18.51	6.0	–	–
Level 4	14.86	6.7	14.86	6.7	–	–
Level 5	15.24	4.0	15.25	4.2	–	–
Level 6	19.23	5.4	19.23	5.4	–	–
Level 7	22.72	5.9	22.72	5.9	–	–
Legal secretaries	16.58	9.2	16.58	9.2	–	–
Medical secretaries						
Level 3	12.87	7.2	12.42	6.4	–	–
Level 3	11.22	2.3	11.18	2.3	–	–
Level 4	13.09	11.6	13.09	11.6	–	–
Level 5	15.80	9.3	–	–	–	–
Secretaries, except legal, medical, and executive						
	13.93	5.0	14.20	4.2	8.65	3.1

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive –Continued						
Level 3	\$13.55	10.6%	\$13.78	9.5%	–	–
Level 4	13.36	7.0	13.58	6.3	–	–
Level 5	18.02	12.0	18.02	12.0	–	–
Computer operators	12.45	9.3	12.46	9.4	–	–
Data entry and information processing workers	11.74	5.7	12.27	4.5	–	–
Level 2	9.94	19.6	11.73	11.5	–	–
Level 3	11.85	4.9	11.89	5.3	–	–
Level 4	13.04	7.7	13.04	7.7	–	–
Data entry keyers	11.95	4.5	11.97	4.6	–	–
Level 2	11.69	11.5	11.73	11.5	–	–
Level 3	11.50	5.8	11.50	5.8	–	–
Word processors and typists	10.93	20.9	–	–	–	–
Insurance claims and policy processing clerks	13.81	7.3	14.84	9.3	–	–
Level 4	13.26	1.4	13.26	1.4	–	–
Mail clerks and mail machine operators, except postal service ...	9.31	2.8	9.31	2.9	–	–
Level 1	8.32	3.3	8.27	2.3	–	–
Office clerks, general	12.47	2.8	12.55	2.8	\$11.76	15.4%
Level 2	9.96	4.8	9.96	5.1	–	–
Level 3	11.37	10.8	11.89	8.6	–	–
Level 4	13.47	2.4	13.46	2.5	–	–
Level 5	15.26	4.2	15.26	4.2	–	–
Construction and extraction occupations	15.58	1.8	15.59	1.8	–	–
Level 1	10.34	3.5	10.39	3.7	–	–
Level 2	11.87	7.1	11.87	7.1	–	–
Level 3	12.95	2.1	12.94	2.1	–	–
Level 4	13.34	4.1	13.34	4.1	–	–
Level 5	15.55	10.1	15.55	10.1	–	–
Level 6	18.03	4.3	18.03	4.3	–	–
Level 7	22.26	5.9	22.26	5.9	–	–
Level 8	25.19	5.4	25.19	5.4	–	–
Not able to be leveled	17.05	7.6	17.05	7.6	–	–
First-line supervisors/managers of construction trades and extraction workers	22.16	2.8	22.16	2.8	–	–
Level 6	18.70	10.8	18.70	10.8	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
First-line supervisors/managers of construction trades and extraction workers –Continued						
Not able to be leveled	\$25.40	12.8%	\$25.40	12.8%	–	–
Carpenters	17.28	7.4	17.28	7.4	–	–
Construction laborers	11.43	11.8	11.43	11.8	–	–
Level 1	9.74	10.2	9.74	10.2	–	–
Level 2	10.28	5.2	10.28	5.2	–	–
Construction equipment operators	16.75	4.5	16.75	4.5	–	–
Operating engineers and other construction equipment operators						
Electricians	21.36	22.0	21.36	22.0	–	–
Level 6	17.77	12.5	17.77	12.5	–	–
Level 7	21.07	11.4	21.07	11.4	–	–
Level 7	23.02	8.4	23.02	8.4	–	–
Painters and paperhangers	14.62	5.2	14.62	5.4	–	–
Level 4	14.20	5.3	14.20	5.3	–	–
Painters, construction and maintenance						
Level 4	14.62	5.2	14.62	5.4	–	–
Level 4	14.20	5.3	14.20	5.3	–	–
Pipelayers, plumbers, pipefitters, and steamfitters						
Level 4	17.54	9.6	17.54	9.6	–	–
Level 4	13.25	3.7	13.25	3.7	–	–
Level 5	17.42	11.4	17.42	11.4	–	–
Level 7	20.79	13.2	20.79	13.2	–	–
Plumbers, pipefitters, and steamfitters						
Level 4	17.54	9.6	17.54	9.6	–	–
Level 4	13.25	3.7	13.25	3.7	–	–
Level 5	17.42	11.4	17.42	11.4	–	–
Level 7	20.79	13.2	20.79	13.2	–	–
Sheet metal workers	15.03	10.1	15.03	10.1	–	–
Structural iron and steel workers	17.19	2.8	17.19	2.8	–	–
Helpers, construction trades	12.03	1.8	12.09	1.6	–	–
Level 1	10.44	10.6	10.62	10.6	–	–
Level 2	12.56	1.5	12.56	1.5	–	–
Helpers--pipelayers, plumbers, pipefitters, and steamfitters						
Highway maintenance workers	12.56	1.6	12.56	1.6	–	–
Highway maintenance workers	12.25	8.4	12.25	8.4	–	–
Installation, maintenance, and repair occupations						
Level 2	19.72	8.4	19.87	8.2	\$11.15	6.0%
Level 2	9.14	4.8	9.37	6.2	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Level 3	\$12.10	5.5%	\$11.98	5.3%	–	–
Level 4	13.92	2.2	14.08	2.0	–	–
Level 5	17.41	8.5	17.51	8.3	–	–
Level 6	19.12	5.0	19.12	5.0	–	–
Level 7	22.76	4.0	22.76	4.0	–	–
Not able to be leveled	24.34	15.9	24.80	15.9	–	–
First-line supervisors/managers of mechanics, installers, and repairers	23.22	8.0	23.22	8.0	–	–
Level 7	20.91	6.0	20.91	6.0	–	–
Level 8	36.61	2.9	36.61	2.9	–	–
Not able to be leveled	29.87	11.2	29.87	11.2	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.35	13.2	23.35	13.2	–	–
Automotive technicians and repairers	19.06	5.8	19.19	5.6	–	–
Level 5	19.22	16.6	19.22	16.6	–	–
Automotive body and related repairers	18.92	10.9	18.92	10.9	–	–
Automotive service technicians and mechanics	19.12	5.4	19.32	5.0	–	–
Level 5	18.36	20.8	18.36	20.8	–	–
Bus and truck mechanics and diesel engine specialists	17.23	5.7	17.23	5.7	–	–
Level 5	18.04	2.3	18.04	2.3	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	16.50	4.5	16.99	5.2	–	–
Level 5	13.92	13.6	–	–	–	–
Mobile heavy equipment mechanics, except engines	17.01	4.2	17.97	2.5	–	–
Level 5	13.92	13.6	–	–	–	–
Heating, air conditioning, and refrigeration mechanics and installers	16.82	6.2	16.82	6.2	–	–
Industrial machinery installation, repair, and maintenance workers	19.01	8.1	19.19	7.8	–	–
Level 3	11.23	1.5	11.23	1.5	–	–
Level 4	14.04	3.9	14.33	3.2	–	–
Level 5	17.99	3.7	17.99	3.7	–	–
Level 6	20.66	3.3	20.66	3.3	–	–
Level 7	24.22	4.9	24.22	4.9	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Industrial machinery installation, repair, and maintenance workers –Continued						
Not able to be leveled	\$26.28	13.6%	\$27.80	8.0%	–	–
Industrial machinery mechanics	23.64	7.5	23.64	7.5	–	–
Level 5	20.33	4.9	20.33	4.9	–	–
Level 6	21.56	4.1	21.56	4.1	–	–
Level 7	24.05	5.9	24.05	5.9	–	–
Maintenance and repair workers, general						
Level 3	10.64	1.5	10.64	1.5	–	–
Level 4	11.88	6.9	12.49	3.9	–	–
Level 5	17.25	5.4	17.25	5.4	–	–
Level 6	19.98	3.4	19.98	3.4	–	–
Maintenance workers, machinery ..						
Level 5	15.93	3.1	15.93	3.1	–	–
Millwrights						
Level 5	25.26	9.2	25.26	9.2	–	–
Line installers and repairers						
Level 7	25.23	6.6	25.23	6.6	–	–
Level 7	28.89	2.3	28.89	2.3	–	–
Electrical power-line installers and repairers						
Level 7	26.35	8.1	26.35	8.1	–	–
Level 7	28.89	2.3	28.89	2.3	–	–
Miscellaneous installation, maintenance, and repair workers						
Level 4	14.62	10.3	14.67	10.2	–	–
Level 4	13.50	3.5	13.50	3.5	–	–
Helpers--installation, maintenance, and repair workers						
Level 4	12.05	7.7	–	–	–	–
Production occupations						
Level 1	14.85	6.8	15.00	6.9	\$9.92	3.9%
Level 1	8.01	6.3	8.07	6.2	7.10	6.2
Level 2	10.15	4.2	10.17	4.3	–	–
Level 3	14.97	7.8	15.10	8.2	–	–
Level 4	15.51	10.2	16.21	9.3	–	–
Level 5	16.63	3.1	16.65	3.1	–	–
Level 6	22.12	6.6	22.20	6.4	–	–
Level 7	24.35	6.6	24.35	6.6	–	–
Not able to be leveled	13.51	9.3	13.59	9.6	–	–
First-line supervisors/managers of production and operating workers						
Level 5	19.94	3.5	19.94	3.5	–	–
Level 5	16.86	14.5	16.86	14.5	–	–
Level 6	16.80	7.2	16.80	7.2	–	–
Level 7	23.53	6.2	23.53	6.2	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Electrical, electronics, and electromechanical assemblers	\$10.92	3.1%	\$11.01	3.1%	–	–
Electrical and electronic equipment assemblers	10.82	4.3	10.96	4.6	–	–
Structural metal fabricators and fitters	14.71	8.7	14.71	8.7	–	–
Miscellaneous assemblers and fabricators	17.30	16.3	17.39	15.9	–	–
Level 2	11.81	8.7	11.81	8.7	–	–
Level 3	20.41	15.5	20.87	13.5	–	–
Team assemblers						
Level 3	26.68	6.4	26.68	6.4	–	–
Butchers and other meat, poultry, and fish processing workers	8.31	20.1	8.39	20.3	–	–
Level 3	10.87	9.6	10.87	9.6	–	–
Butchers and meat cutters	10.92	9.8	11.09	10.7	–	–
Miscellaneous food processing workers	13.14	20.7	14.13	18.1	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	15.71	2.3	15.71	2.3	–	–
Level 3	16.40	8.0	16.40	8.0	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.38	3.3	15.38	3.3	–	–
Level 3	15.58	9.3	15.58	9.3	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	19.59	5.4	19.59	5.4	–	–
Machinists	18.38	2.3	18.38	2.3	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	11.37	8.7	11.37	8.7	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	11.37	8.7	11.37	8.7	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	17.93	6.9	17.93	6.9	–	–
Tool and die makers	20.79	5.7	20.79	5.7	–	–
Level 7	20.82	6.5	20.82	6.5	–	–
Welding, soldering, and brazing workers	16.33	2.2	16.33	2.2	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Welding, soldering, and brazing workers –Continued						
Level 4	\$15.96	8.2%	\$15.96	8.2%	–	–
Level 5	16.20	1.8	16.20	1.8	–	–
Welders, cutters, solderers, and brazers						
Level 4	16.17	2.7	16.17	2.7	–	–
Level 5	16.03	8.1	16.03	8.1	–	–
Level 5	15.71	5.4	15.71	5.4	–	–
Welding, soldering, and brazing machine setters, operators, and tenders						
Level 5	16.75	3.8	16.75	3.8	–	–
Level 5	16.66	4.3	16.66	4.3	–	–
Miscellaneous metalworkers and plastic workers						
Level 5	14.78	9.0	14.78	9.0	–	–
Level 5	16.98	5.3	16.98	5.3	–	–
Printers						
Level 7	21.92	7.0	22.86	5.3	–	–
Level 7	25.37	1.1	25.37	1.1	–	–
Level 7	21.37	8.1	22.38	6.4	–	–
Laundry and dry-cleaning workers						
Level 1	8.73	6.9	8.89	7.0	–	–
Level 1	8.12	5.4	8.28	5.7	–	–
Sewing machine operators						
Level 2	9.78	6.3	9.78	6.3	–	–
Level 2	9.71	7.4	9.71	7.4	–	–
Miscellaneous textile, apparel, and furnishings workers						
Level 2	9.02	6.8	9.02	6.8	–	–
Woodworking machine setters, operators, and tenders						
Level 2	10.63	9.7	10.63	9.7	–	–
Level 2	8.70	10.5	8.70	10.5	–	–
Level 4	12.49	5.0	12.49	5.0	–	–
Sawing machine setters, operators, and tenders, wood						
Level 4	9.58	7.3	9.58	7.3	–	–
Woodworking machine setters, operators, and tenders, except sawing						
Level 4	12.66	14.1	12.66	14.1	–	–
Water and liquid waste treatment plant and system operators						
Level 5	16.14	4.6	16.41	4.0	–	–
Level 5	16.00	6.4	16.34	5.3	–	–
Miscellaneous plant and system operators						
Level 5	22.97	12.7	22.97	12.7	–	–
Chemical plant and system operators						
Level 5	25.36	.2	25.36	.2	–	–
Chemical processing machine setters, operators, and tenders						
Level 5	13.59	11.9	13.59	11.9	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Chemical equipment operators and tenders	\$13.99	27.5%	\$13.99	27.5%	—	—
Crushing, grinding, polishing, mixing, and blending workers	17.57	9.6	17.57	9.6	—	—
Level 4	15.59	12.1	15.59	12.1	—	—
Mixing and blending machine setters, operators, and tenders ..	18.39	10.4	18.39	10.4	—	—
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	13.26	1.8	13.26	1.8	—	—
Inspectors, testers, sorters, samplers, and weighers	17.15	18.2	17.17	18.2	—	—
Level 3	10.91	9.8	10.91	9.8	—	—
Level 4	18.45	6.5	18.40	6.6	—	—
Level 5	14.74	3.2	14.74	3.2	—	—
Painting workers	12.15	18.4	12.15	18.4	—	—
Coating, painting, and spraying machine setters, operators, and tenders	11.96	21.4	11.96	21.4	—	—
Photographic process workers and processing machine operators	10.19	3.0	—	—	—	—
Miscellaneous production workers	12.92	8.0	13.04	8.4	—	—
Level 1	8.96	4.1	9.04	4.0	—	—
Level 2	10.80	3.4	10.81	3.4	—	—
Level 3	15.57	10.3	15.57	10.3	—	—
Level 5	17.66	14.2	17.66	14.2	—	—
Paper goods machine setters, operators, and tenders	17.70	18.3	17.81	18.3	—	—
Level 5	17.69	17.8	17.69	17.8	—	—
Helpers--production workers	10.81	3.6	10.81	3.6	—	—
Level 1	9.07	6.7	9.07	6.7	—	—
Level 2	10.92	5.2	10.92	5.2	—	—
Level 3	14.38	1.9	14.38	1.9	—	—
Transportation and material moving occupations	13.65	4.2	14.18	4.0	\$10.46	7.3%
Level 1	8.75	2.4	9.13	2.8	7.88	6.2
Level 2	11.14	2.0	11.28	2.8	10.47	5.6
Level 3	13.19	1.7	13.24	2.0	12.67	6.3
Level 4	16.55	8.7	16.60	8.6	—	—
Level 5	18.09	4.6	18.09	4.6	—	—
Level 6	21.18	11.8	21.19	11.9	—	—
Level 7	27.66	5.8	27.66	5.8	—	—

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Not able to be leveled	\$14.82	10.6%	\$14.82	10.6%	–	–
First-line supervisors/managers of helpers, laborers, and material movers, hand	19.30	6.8	19.30	6.8	–	–
Not able to be leveled	22.68	16.1	22.68	16.1	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	19.90	16.5	19.90	16.5	–	–
Level 6	23.04	14.4	23.04	14.4	–	–
Aircraft pilots and flight engineers	75.07	11.1	75.07	11.1	–	–
Airline pilots, copilots, and flight engineers	75.07	11.1	75.07	11.1	–	–
Bus drivers	12.29	3.8	13.25	7.2	–	–
Level 3	12.38	5.0	12.48	5.9	\$12.14	10.7%
Bus drivers, school	11.45	2.3	12.29	7.0	–	–
Level 3	12.28	4.8	12.34	5.5	12.14	10.7
Driver/sales workers and truck drivers	14.94	6.2	15.11	5.9	12.41	25.9
Level 1	7.49	6.6	–	–	–	–
Level 2	10.91	3.9	11.25	3.0	8.51	9.9
Level 3	13.43	3.8	13.43	3.8	–	–
Level 4	16.45	9.4	16.55	8.7	–	–
Level 5	19.46	6.1	19.46	6.1	–	–
Not able to be leveled	16.55	3.9	16.55	3.9	–	–
Driver/sales workers	14.39	6.7	15.03	5.7	7.76	13.2
Level 4	16.16	1.5	16.38	.9	–	–
Truck drivers, heavy and tractor-trailer	15.16	4.8	15.32	4.4	–	–
Level 3	13.79	6.1	13.79	6.1	–	–
Level 4	14.43	7.3	14.73	6.1	–	–
Level 5	19.60	6.8	19.60	6.8	–	–
Truck drivers, light or delivery services	14.81	13.9	14.83	13.4	14.66	25.3
Level 2	10.10	9.1	10.43	9.8	–	–
Level 3	12.78	3.4	12.78	3.4	–	–
Taxi drivers and chauffeurs	9.65	17.0	–	–	–	–
Crane and tower operators	18.82	26.4	18.82	26.4	–	–
Dredge, excavating, and loading machine operators	16.81	19.3	16.81	19.3	–	–
Excavating and loading machine and dragline operators	16.81	19.3	16.81	19.3	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Industrial truck and tractor operators	\$12.78	2.9%	\$12.80	2.8%	–	–
Level 2	10.94	3.6	10.82	3.0	–	–
Level 3	13.75	4.3	13.75	4.3	–	–
Level 4	14.48	8.9	14.89	9.1	–	–
Level 5	16.34	8.5	16.34	8.5	–	–
Laborers and material movers, hand	10.45	3.1	10.66	3.9	\$9.84	4.2%
Level 1	8.75	2.9	9.12	3.7	7.96	6.5
Level 2	11.72	2.1	11.79	2.4	10.76	7.4
Level 3	12.57	2.2	12.42	3.0	–	–
Level 4	–	–	14.69	5.3	–	–
Cleaners of vehicles and equipment	9.97	12.2	10.13	13.0	–	–
Level 1	9.49	13.2	9.66	13.9	–	–
Laborers and freight, stock, and material movers, hand	10.97	3.2	11.05	4.2	10.75	1.8
Level 1	9.15	3.3	9.40	5.0	8.69	3.3
Level 2	12.06	3.5	12.09	4.0	–	–
Level 3	12.55	3.0	12.34	4.1	–	–
Level 4	–	–	14.69	5.3	–	–
Machine feeders and offbearers	10.28	7.9	10.28	7.9	–	–
Packers and packagers, hand	8.94	5.7	9.69	5.2	6.78	10.8
Level 1	7.55	4.4	8.27	2.3	6.08	5.8
Level 2	10.70	2.5	10.79	3.3	–	–
Level 3	13.18	5.6	13.18	5.6	–	–
Refuse and recyclable material collectors	10.75	13.2	11.74	14.3	–	–

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

³ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts,

and physical environment. See appendix A for more information.

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

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$16.58	4.7%	\$17.24	4.8%	\$10.66	5.1%
Management occupations	36.88	6.2	37.01	6.1	–	–
Level 6	19.32	9.1	19.32	9.1	–	–
Level 7	18.79	6.3	19.23	6.1	–	–
Level 8	23.38	7.3	23.43	7.4	–	–
Level 9	27.54	8.0	27.54	8.0	–	–
Level 10	34.01	7.4	34.01	7.4	–	–
Level 11	39.50	4.2	39.50	4.2	–	–
Level 12	50.36	1.5	50.36	1.5	–	–
Level 13	62.65	3.2	62.65	3.2	–	–
Not able to be leveled	41.64	10.4	41.68	10.5	–	–
General and operations managers	47.84	8.8	47.84	8.8	–	–
Level 9	29.30	4.1	29.30	4.1	–	–
Not able to be leveled	43.41	23.0	43.41	23.0	–	–
Marketing and sales managers	42.59	16.1	42.59	16.1	–	–
Not able to be leveled	50.83	10.9	50.83	10.9	–	–
Marketing managers	39.78	25.5	39.78	25.5	–	–
Sales managers	44.90	14.3	44.90	14.3	–	–
Computer and information systems managers	44.97	6.7	44.97	6.7	–	–
Financial managers	34.57	9.7	34.70	9.9	–	–
Level 7	23.40	23.4	23.40	23.4	–	–
Not able to be leveled	33.95	16.0	34.23	16.5	–	–
Transportation, storage, and distribution managers	51.41	16.5	51.41	16.5	–	–
Construction managers	32.89	4.5	32.89	4.5	–	–
Education administrators	17.20	14.4	17.54	14.7	–	–
Level 8	13.89	25.1	–	–	–	–
Education administrators, postsecondary	30.11	16.4	30.68	18.3	–	–
Engineering managers	58.64	6.7	58.64	6.7	–	–
Not able to be leveled	59.14	6.4	59.14	6.4	–	–
Lodging managers	17.39	10.0	17.39	10.0	–	–
Medical and health services managers	28.73	9.3	28.73	9.3	–	–
Level 11	35.27	11.1	35.27	11.1	–	–
Business and financial operations occupations	25.75	4.0	25.65	4.4	–	–
Level 5	15.98	5.6	15.90	5.8	–	–
Level 6	21.17	4.3	21.17	4.3	–	–
Level 7	21.31	5.1	21.31	5.1	–	–
Level 8	23.79	6.2	23.79	6.5	–	–
Level 9	27.95	5.5	27.95	5.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Level 10	\$31.72	2.0%	\$31.72	2.0%	–	–
Level 11	43.06	6.2	43.06	6.2	–	–
Not able to be leveled	31.28	18.1	28.72	28.2	–	–
Buyers and purchasing agents	26.61	12.8	26.61	12.8	–	–
Wholesale and retail buyers, except farm products	26.13	19.0	26.13	19.0	–	–
Claims adjusters, appraisers, examiners, and investigators	21.72	11.6	–	–	–	–
Cost estimators	23.40	9.5	23.40	9.5	–	–
Human resources, training, and labor relations specialists	22.91	7.6	22.91	7.6	–	–
Level 7	20.53	3.6	20.53	3.6	–	–
Training and development specialists	19.99	10.5	19.99	10.5	–	–
Management analysts	37.49	13.6	37.49	13.6	–	–
Accountants and auditors	21.81	13.5	20.86	11.0	–	–
Level 7	16.96	2.5	16.96	2.5	–	–
Level 8	20.71	8.2	20.32	8.7	–	–
Credit analysts	23.92	6.6	23.92	6.6	–	–
Financial analysts and advisors	26.32	3.3	26.32	3.3	–	–
Financial analysts	26.57	3.3	26.57	3.3	–	–
Loan counselors and officers	26.39	12.0	26.39	12.0	–	–
Loan officers	28.10	12.5	28.10	12.5	–	–
Computer and mathematical science occupations						
Level 7	20.95	4.1	20.95	4.1	–	–
Level 8	27.80	5.9	27.99	5.5	–	–
Level 9	34.87	5.2	34.85	5.2	–	–
Level 10	37.21	4.5	37.21	4.5	–	–
Level 11	38.22	4.1	38.09	4.3	–	–
Level 12	50.16	11.2	50.16	11.2	–	–
Level 13	52.36	2.4	52.36	2.4	–	–
Not able to be leveled	27.73	12.2	27.73	12.2	–	–
Computer programmers	27.87	9.0	27.77	9.0	–	–
Level 8	25.99	4.0	25.99	4.0	–	–
Computer software engineers	42.93	2.9	43.29	3.8	–	–
Level 11	38.76	3.2	38.76	3.2	–	–
Level 12	52.47	8.2	52.47	8.2	–	–
Not able to be leveled	43.55	1.2	43.55	1.2	–	–
Computer software engineers, applications	43.72	9.3	44.84	7.9	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations –Continued						
Computer software engineers, applications –Continued						
Level 11	\$37.88	5.9%	\$37.88	5.9%	–	–
Computer software engineers, systems software	42.52	7.7	42.52	7.7	–	–
Computer support specialists	25.29	7.2	25.29	7.2	–	–
Computer systems analysts	34.38	10.9	34.03	12.0	–	–
Level 9	35.61	3.1	35.55	3.3	–	–
Level 11	41.67	6.2	40.54	7.5	–	–
Database administrators	32.56	12.1	32.56	12.1	–	–
Network and computer systems administrators	28.88	.6	28.88	.6	–	–
Network systems and data communications analysts	32.10	11.2	32.10	11.2	–	–
Architecture and engineering occupations	30.16	11.3	30.08	11.4	–	–
Level 5	19.84	6.8	20.03	7.4	–	–
Level 6	22.39	4.8	22.39	4.8	–	–
Level 7	31.93	12.1	31.93	12.1	–	–
Level 8	29.91	4.0	29.91	4.0	–	–
Level 9	31.02	1.5	31.02	1.5	–	–
Level 10	30.12	15.0	30.12	15.0	–	–
Level 11	35.49	5.0	35.49	5.0	–	–
Level 12	48.04	5.3	48.04	5.3	–	–
Engineers	37.92	7.9	37.77	8.1	–	–
Level 7	29.30	4.3	29.30	4.3	–	–
Level 8	30.46	6.9	30.46	6.9	–	–
Level 9	31.46	2.0	31.46	2.0	–	–
Level 10	31.69	17.4	31.69	17.4	–	–
Level 11	35.49	5.0	35.49	5.0	–	–
Level 12	48.04	5.3	48.04	5.3	–	–
Aerospace engineers	45.26	4.9	43.08	8.5	–	–
Electrical and electronics engineers	28.45	18.6	28.45	18.6	–	–
Electrical engineers	28.45	18.6	28.45	18.6	–	–
Industrial engineers, including health and safety	47.62	13.1	47.62	13.1	–	–
Level 9	29.51	8.8	29.51	8.8	–	–
Industrial engineers	32.85	4.2	32.85	4.2	–	–
Level 9	29.51	8.8	29.51	8.8	–	–
Mechanical engineers	31.22	4.8	31.22	4.8	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Mechanical engineers –Continued						
Level 11	\$33.92	9.1%	\$33.92	9.1%	–	–
Drafters	18.91	6.6	19.02	6.6	–	–
Level 5	18.67	8.5	18.90	8.6	–	–
Level 6	21.98	9.9	21.98	9.9	–	–
Architectural and civil drafters	19.36	7.2	19.54	7.1	–	–
Engineering technicians, except drafters	25.96	21.0	25.96	21.0	–	–
Level 6	23.83	20.3	23.83	20.3	–	–
Level 7	35.66	8.6	35.66	8.6	–	–
Life, physical, and social science occupations	23.70	18.8	23.72	18.9	–	–
Level 7	21.96	2.0	22.04	1.9	–	–
Physical scientists	34.01	23.0	34.01	23.0	–	–
Community and social services occupations	16.97	9.3	17.07	10.0	–	–
Level 5	15.85	1.8	–	–	–	–
Level 6	12.08	.7	12.09	.7	–	–
Level 7	22.05	8.1	22.05	8.1	–	–
Counselors	13.66	6.4	13.63	6.3	–	–
Social workers	18.35	11.9	18.68	13.5	–	–
Miscellaneous community and social service specialists	15.86	33.8	–	–	–	–
Legal occupations	33.02	25.0	29.24	23.8	–	–
Lawyers	54.35	14.2	50.79	16.2	–	–
Education, training, and library occupations	17.00	13.1	17.23	14.8	\$14.03	21.7%
Level 6	13.70	12.1	–	–	–	–
Level 7	20.20	13.9	20.28	14.0	18.54	20.2
Level 9	29.25	3.0	29.09	3.7	–	–
Level 11	33.27	11.4	33.27	11.4	–	–
Postsecondary teachers	29.03	6.0	29.35	6.3	19.61	10.3
Level 7	17.54	3.7	–	–	–	–
Level 11	33.27	11.4	33.27	11.4	–	–
Business teachers, postsecondary ..	36.02	16.0	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	29.17	6.3	29.11	6.4	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Miscellaneous postsecondary teachers	\$25.65	18.7%	\$25.86	19.2%	–	–
Primary, secondary, and special education school teachers	14.72	11.6	14.49	13.0	\$19.77	19.5%
Level 6	13.30	36.7	–	–	–	–
Level 7	20.49	14.7	20.53	14.7	–	–
Elementary and middle school teachers	21.24	13.7	21.62	14.5	–	–
Level 7	21.15	14.8	21.07	15.0	–	–
Elementary school teachers, except special education	21.90	13.1	22.48	13.4	–	–
Level 7	21.92	13.8	21.83	14.2	–	–
Secondary school teachers	20.80	27.0	–	–	–	–
Secondary school teachers, except special and vocational education	20.80	27.0	–	–	–	–
Teacher assistants	7.81	13.2	–	–	–	–
Arts, design, entertainment, sports, and media occupations						
Level 4	14.48	10.2	–	–	–	–
Level 5	15.42	5.7	15.42	5.7	–	–
Level 6	15.35	8.6	15.35	8.6	–	–
Level 7	22.44	17.9	22.44	17.9	–	–
Level 8	19.10	2.8	19.10	2.8	–	–
Not able to be leveled	21.20	7.3	22.41	8.9	–	–
Designers	18.00	21.3	18.00	21.3	–	–
Graphic designers	19.19	28.0	19.19	28.0	–	–
News analysts, reporters and correspondents	23.73	22.5	23.74	22.5	–	–
Reporters and correspondents	17.85	18.2	17.86	18.2	–	–
Writers and editors	19.17	4.7	19.17	4.7	–	–
Editors	18.92	4.5	18.92	4.5	–	–
Broadcast and sound engineering technicians and radio operators ...	15.72	13.8	15.76	13.8	–	–
Healthcare practitioner and technical occupations						
Level 3	10.39	2.5	10.49	3.1	–	–
Level 4	15.47	6.8	14.31	3.4	–	–
Level 5	17.06	4.8	17.08	4.8	16.81	6.0
Level 6	17.99	4.5	17.72	4.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Level 7	\$23.72	1.6%	\$22.73	1.7%	\$26.23	1.6%
Level 8	24.31	3.4	24.31	3.8	–	–
Level 9	27.95	11.1	26.64	8.9	36.57	10.6
Level 10	48.65	6.0	47.56	5.5	–	–
Level 11	40.17	24.0	40.17	24.0	–	–
Not able to be leveled	29.95	7.0	29.97	7.0	–	–
Pharmacists	48.72	2.9	50.24	1.1	–	–
Level 10	49.81	.3	49.81	.3	–	–
Level 11	51.50	2.9	51.50	2.9	–	–
Registered nurses	27.95	1.3	27.42	1.8	30.43	5.0
Level 7	25.37	2.0	23.62	4.0	–	–
Level 8	24.36	3.9	24.39	4.4	–	–
Level 9	27.57	12.2	26.49	9.1	36.19	15.5
Level 10	48.60	8.9	–	–	–	–
Therapists	21.59	5.8	21.27	4.9	–	–
Level 7	20.69	4.9	20.70	5.0	–	–
Level 9	28.77	.4	–	–	–	–
Physical therapists	29.07	2.4	–	–	–	–
Respiratory therapists	20.37	3.6	20.37	3.6	–	–
Level 7	20.70	4.9	20.70	4.9	–	–
Clinical laboratory technologists and technicians	21.58	4.0	21.84	3.6	–	–
Medical and clinical laboratory technologists	21.54	5.5	21.54	5.5	–	–
Medical and clinical laboratory technicians	21.67	2.5	–	–	–	–
Diagnostic related technologists and technicians	21.51	13.0	22.05	15.1	–	–
Level 6	19.76	8.6	19.76	8.6	–	–
Level 7	23.22	3.2	–	–	–	–
Radiologic technologists and technicians	20.81	6.0	21.29	7.2	–	–
Level 6	19.76	8.6	19.76	8.6	–	–
Level 7	21.15	7.6	–	–	–	–
Health diagnosing and treating practitioner support technicians ...	13.40	6.1	13.95	5.6	–	–
Level 4	13.48	6.0	13.54	6.8	–	–
Pharmacy technicians	12.67	8.0	13.27	9.4	–	–
Level 4	13.22	7.8	–	–	–	–
Licensed practical and licensed vocational nurses	16.57	3.1	16.27	4.5	–	–
Level 4	–	–	14.55	6.0	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Licensed practical and licensed vocational nurses –Continued						
Level 5	\$16.29	5.1%	\$16.30	5.5%	–	–
Level 6	16.22	2.8	16.21	2.8	–	–
Level 7	20.18	11.4	20.18	11.4	–	–
Miscellaneous health technologists and technicians	15.29	17.5	15.64	18.4	–	–
Healthcare support occupations	10.40	2.5	10.38	3.1	\$10.44	6.1%
Level 1	8.68	13.2	–	–	–	–
Level 2	8.77	2.6	8.71	2.2	–	–
Level 3	10.22	1.9	10.31	2.8	10.08	1.4
Level 4	11.69	1.9	11.62	1.6	–	–
Level 5	14.70	4.9	14.44	1.0	–	–
Nursing, psychiatric, and home health aides	9.49	3.9	9.26	3.9	10.02	3.0
Level 1	8.68	13.2	–	–	–	–
Level 2	8.71	2.8	8.62	2.8	–	–
Level 3	10.07	2.4	9.83	3.4	10.37	2.4
Level 4	10.58	5.9	10.44	5.0	–	–
Home health aides	9.19	12.0	–	–	–	–
Nursing aides, orderlies, and attendants	9.62	2.8	9.39	2.6	–	–
Level 2	9.13	1.9	9.08	2.4	–	–
Level 3	9.89	2.5	9.50	3.1	–	–
Level 4	10.75	6.4	10.57	5.6	–	–
Psychiatric aides	8.44	13.7	–	–	–	–
Physical therapist assistants and aides	17.85	31.9	–	–	–	–
Physical therapist assistants	22.56	28.7	–	–	–	–
Miscellaneous healthcare support occupations	11.70	6.3	11.78	7.2	10.77	17.6
Level 3	10.81	2.8	11.36	2.6	9.06	.8
Level 4	12.09	4.9	12.09	4.9	–	–
Level 5	14.46	7.3	14.08	4.3	–	–
Medical assistants	10.39	9.1	10.39	9.1	–	–
Medical transcriptionists	13.64	3.9	13.64	3.9	–	–
Level 4	12.62	3.4	12.62	3.4	–	–
Protective service occupations	10.16	6.9	10.18	6.5	10.06	12.1
Level 1	7.49	4.1	–	–	–	–
Level 2	8.37	4.0	8.45	4.3	–	–
Level 3	11.33	8.0	11.48	9.0	10.53	4.4

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
Level 4	\$10.81	4.8%	\$10.81	4.8%	–	–
Security guards and gaming surveillance officers	10.05	8.3	10.06	8.5	\$9.94	11.0%
Level 1	7.49	4.1	–	–	–	–
Level 2	8.40	4.3	8.45	4.3	–	–
Level 3	11.60	8.0	11.67	9.3	11.07	1.3
Level 4	11.71	3.1	11.71	3.1	–	–
Security guards	9.95	8.7	9.95	8.9	9.94	11.0
Level 1	7.49	4.1	–	–	–	–
Level 2	8.40	4.3	8.45	4.3	–	–
Level 3	11.60	8.0	11.67	9.3	11.07	1.3
Food preparation and serving related occupations	6.94	3.1	7.46	3.8	5.81	5.8
Level 1	6.15	4.1	6.35	5.7	5.76	3.2
Level 2	5.92	4.9	6.08	6.5	5.65	6.2
Level 3	7.59	1.4	8.10	3.3	6.37	14.8
Level 4	11.12	5.6	11.70	1.2	–	–
Level 5	14.99	3.4	15.62	2.4	–	–
Level 6	15.49	4.4	15.49	4.4	–	–
First-line supervisors/managers, food preparation and serving workers	12.55	8.0	13.14	7.5	–	–
Level 5	15.62	2.4	15.62	2.4	–	–
Level 6	15.49	4.4	15.49	4.4	–	–
First-line supervisors/managers of food preparation and serving workers	13.08	7.5	13.14	7.7	–	–
Level 5	15.82	3.2	15.82	3.2	–	–
Level 6	15.49	4.4	15.49	4.4	–	–
Cooks	9.16	7.2	9.28	7.7	8.17	5.4
Level 1	6.92	3.1	–	–	–	–
Level 2	7.63	8.3	7.61	9.5	7.86	6.9
Level 3	9.70	3.4	9.96	4.0	8.30	5.4
Level 4	11.59	2.8	11.60	3.0	–	–
Cooks, fast food	7.00	3.5	–	–	6.93	4.5
Level 1	7.01	3.7	–	–	–	–
Cooks, institution and cafeteria	8.65	11.7	8.62	12.3	–	–
Level 3	10.04	2.2	10.13	4.0	–	–
Cooks, restaurant	10.57	8.5	10.68	8.6	9.33	7.0
Level 2	6.88	11.4	–	–	–	–
Level 3	9.92	7.8	–	–	–	–
Level 4	11.39	2.5	11.40	2.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Cooks, short order	\$6.91	4.8%	–	–	–	–
Food preparation workers	7.86	11.4	\$8.81	19.9%	\$7.43	8.1%
Level 1	7.65	16.5	8.63	23.6	6.91	11.9
Level 2	7.98	5.0	–	–	7.88	4.9
Food service, tipped	5.11	14.0	5.39	12.7	4.53	13.9
Level 1	5.43	7.4	5.62	5.1	4.99	13.2
Level 2	2.92	8.7	2.98	9.5	2.84	11.8
Level 3	5.79	21.2	–	–	4.53	14.9
Bartenders	6.08	14.9	–	–	4.69	11.6
Level 3	6.63	11.9	–	–	–	–
Waiters and waitresses	4.98	14.9	5.21	13.2	4.50	17.0
Level 1	5.43	8.0	5.61	5.0	4.99	14.1
Level 2	2.81	6.5	2.79	5.7	2.84	11.8
Dining room and cafeteria attendants and bartender helpers	5.50	10.0	–	–	–	–
Level 1	5.50	10.0	–	–	–	–
Fast food and counter workers	7.15	3.3	7.89	5.1	6.55	2.2
Level 1	6.51	3.5	6.86	6.0	6.34	2.2
Level 2	6.95	5.6	7.56	9.8	6.47	2.9
Level 3	8.01	2.2	–	–	–	–
Combined food preparation and serving workers, including fast food	7.17	3.7	7.85	6.1	6.61	2.2
Level 1	6.40	2.2	6.31	4.9	6.43	2.1
Level 2	6.98	5.7	7.57	10.1	6.50	2.7
Level 3	8.00	2.2	–	–	–	–
Counter attendants, cafeteria, food concession, and coffee shop	7.00	7.4	–	–	6.12	4.6
Level 1	6.97	9.9	–	–	5.86	5.8
Food servers, nonrestaurant	5.91	33.9	6.42	29.5	–	–
Level 2	–	–	5.20	44.7	–	–
Dishwashers	8.18	1.7	8.29	2.5	7.50	6.9
Level 1	8.15	1.7	8.27	2.6	7.50	6.9
Hosts and hostesses, restaurant, lounge, and coffee shop	6.74	2.2	–	–	–	–
Building and grounds cleaning and maintenance occupations						
.....	10.26	5.7	10.59	5.3	7.82	7.2
Level 1	8.26	2.4	8.42	1.9	7.46	6.4
Level 2	9.33	7.9	9.43	8.3	–	–
Level 3	12.14	2.6	12.21	2.0	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations						
–Continued						
Level 4	\$13.82	12.4%	\$15.08	10.7%	–	–
Not able to be leveled	15.67	16.7	15.68	16.6	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.45	10.2	17.46	10.1	–	–
Not able to be leveled	17.16	10.9	17.18	10.8	–	–
First-line supervisors/managers of housekeeping and janitorial workers	17.47	11.6	17.48	11.6	–	–
Not able to be leveled	17.16	10.9	17.18	10.8	–	–
Building cleaning workers	8.86	5.4	9.04	8.0	\$7.81	7.4%
Level 1	8.12	1.5	8.26	2.4	7.45	6.4
Level 2	9.35	8.6	9.44	9.0	–	–
Level 3	11.43	10.2	11.51	11.4	–	–
Not able to be leveled	10.75	4.2	10.75	4.2	–	–
Janitors and cleaners, except maids and housekeeping cleaners	9.28	5.5	9.72	7.9	7.47	5.1
Level 1	8.08	2.7	8.52	3.2	6.89	4.3
Level 2	9.36	9.5	9.47	9.9	–	–
Level 3	11.51	10.5	11.60	11.8	–	–
Not able to be leveled	10.75	4.2	10.75	4.2	–	–
Maids and housekeeping cleaners	8.24	2.5	8.16	1.8	–	–
Level 1	8.21	2.3	8.12	1.4	–	–
Level 2	9.07	2.9	9.07	2.9	–	–
Grounds maintenance workers	10.25	9.0	10.37	9.2	–	–
Level 1	9.99	14.5	10.11	14.6	–	–
Landscaping and groundskeeping workers	10.25	9.0	10.37	9.2	–	–
Level 1	9.99	14.5	10.11	14.6	–	–
Personal care and service occupations	8.35	6.4	8.46	6.4	7.24	12.5
Level 1	6.29	4.5	–	–	6.30	3.6
Level 2	6.56	4.4	–	–	5.99	11.4
Level 3	7.77	10.9	7.73	10.7	–	–
Level 4	10.67	5.1	10.62	5.3	–	–
Level 5	14.43	16.7	14.65	16.9	–	–
First-line supervisors/managers of gaming workers	14.22	.0	14.22	.0	–	–
Gaming services workers	6.20	.0	6.25	.0	–	–
Level 3	6.11	.0	6.11	.0	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations –Continued						
Gaming dealers	\$6.20	0.0%	\$6.25	0.0%	–	–
Level 3	6.11	.0	6.11	.0	–	–
Miscellaneous entertainment attendants and related workers	7.44	6.7	–	–	\$7.24	4.1%
Level 1	6.68	10.7	–	–	–	–
Amusement and recreation attendants	7.56	4.8	–	–	7.24	4.1
Level 1	6.98	5.8	–	–	–	–
Transportation attendants	22.78	38.4	–	–	–	–
Child care workers	7.54	10.2	7.50	10.7	7.86	5.5
Sales and related occupations	16.96	12.0	19.04	13.8	7.85	2.6
Level 1	7.55	4.4	7.87	4.9	7.02	3.4
Level 2	8.11	1.7	9.01	2.5	7.43	2.1
Level 3	9.92	4.5	10.53	4.2	8.41	8.2
Level 4	13.51	2.5	13.73	2.6	10.92	3.1
Level 5	19.76	9.0	19.76	9.0	–	–
Level 6	24.28	11.7	24.44	11.7	–	–
Level 7	33.66	15.9	33.66	15.9	–	–
Level 8	41.96	22.7	41.96	22.7	–	–
Level 9	85.06	22.4	85.06	22.4	–	–
Not able to be leveled	–	–	14.76	13.6	–	–
First-line supervisors/managers, sales workers	16.81	8.7	16.81	8.7	–	–
Level 4	12.30	10.6	12.30	10.6	–	–
Level 5	14.89	4.0	14.89	4.0	–	–
Level 6	18.47	6.7	18.47	6.7	–	–
Not able to be leveled	16.33	11.4	16.33	11.4	–	–
First-line supervisors/managers of retail sales workers	16.11	8.8	16.11	8.8	–	–
Level 4	12.20	12.3	12.20	12.3	–	–
Level 5	15.08	3.9	15.08	3.9	–	–
Level 6	17.28	4.5	17.28	4.5	–	–
Not able to be leveled	12.63	8.3	12.63	8.3	–	–
First-line supervisors/managers of non-retail sales workers	19.44	16.5	19.44	16.5	–	–
Retail sales workers	9.93	2.8	10.80	3.4	7.85	2.6
Level 1	7.52	4.6	7.82	5.3	7.01	3.4
Level 2	8.21	1.7	9.33	1.2	7.42	2.1
Level 3	9.93	4.5	10.42	4.2	8.59	8.6
Level 4	13.69	3.8	14.09	3.9	10.86	3.2
Cashiers, all workers	9.10	5.5	9.80	5.8	7.42	1.9

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Cashiers, all workers –Continued						
Level 1	\$7.57	5.0%	\$7.82	6.1%	\$7.05	3.1%
Level 2	8.46	2.8	9.52	2.6	7.39	2.9
Level 3	9.61	8.0	10.20	10.0	8.14	3.2
Cashiers	8.45	2.0	8.98	2.8	7.42	1.9
Level 1	7.57	5.0	7.82	6.1	7.05	3.1
Level 2	8.46	2.8	9.52	2.6	7.39	2.9
Level 3	8.57	5.4	8.84	7.3	8.14	3.2
Counter and rental clerks and parts salespersons						
Level 1	12.69	7.4	13.51	10.0	7.58	8.9
Level 2	7.96	13.8	–	–	–	–
Level 3	12.47	8.0	–	–	–	–
Level 4	12.82	8.4	12.82	8.4	–	–
Counter and rental clerks						
Level 2	8.80	7.6	9.89	4.6	–	–
Level 2	7.96	14.5	–	–	–	–
Parts salespersons						
Level 4	14.20	12.4	14.27	12.1	–	–
Level 4	13.36	9.5	13.36	9.5	–	–
Retail salespersons						
Level 1	10.58	6.6	11.64	7.6	8.42	4.2
Level 1	7.21	5.8	–	–	6.88	8.9
Level 2	7.70	5.6	–	–	7.47	6.6
Level 3	9.79	6.1	10.08	5.6	9.00	13.9
Level 4	14.38	6.8	15.46	6.3	10.93	3.1
Insurance sales agents						
Level 4	29.49	25.3	29.62	25.4	–	–
Sales representatives, wholesale and manufacturing						
Level 4	26.70	4.6	26.70	4.6	–	–
Level 4	15.13	6.2	15.13	6.2	–	–
Level 5	28.01	19.9	28.01	19.9	–	–
Level 6	23.84	9.3	23.84	9.3	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products						
Level 5	31.32	17.2	31.32	17.2	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products						
Level 5	25.57	6.4	25.57	6.4	–	–
Level 5	28.48	24.8	28.48	24.8	–	–
Level 6	23.84	9.3	23.84	9.3	–	–
Sales engineers						
Level 5	29.42	9.6	29.42	9.6	–	–
Miscellaneous sales and related workers						
Level 5	11.30	21.6	13.46	23.7	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations	\$12.97	2.5%	\$13.22	2.5%	\$10.72	4.5%
Level 1	10.06	6.2	10.15	2.3	9.85	14.9
Level 2	10.32	5.5	10.42	4.8	10.03	11.3
Level 3	11.42	3.3	11.52	3.6	10.26	6.0
Level 4	13.87	3.4	13.87	3.5	13.69	1.5
Level 5	16.40	1.0	16.36	1.0	17.56	8.4
Level 6	19.14	2.6	19.37	2.0	—	—
Level 7	21.55	2.0	21.55	2.0	—	—
Not able to be leveled	12.35	4.4	12.44	4.9	11.33	4.0
First-line supervisors/managers of office and administrative support workers	19.42	7.4	19.42	7.4	—	—
Level 5	17.36	6.9	17.36	6.9	—	—
Level 6	19.96	1.6	19.96	1.6	—	—
Level 7	24.02	8.4	24.02	8.4	—	—
Not able to be leveled	20.46	20.6	20.46	20.6	—	—
Switchboard operators, including answering service	11.07	1.5	11.05	1.5	—	—
Telephone operators	9.75	3.5	—	—	—	—
Financial clerks	12.79	4.9	12.84	4.9	12.10	8.6
Level 2	11.41	8.5	11.82	8.8	9.63	3.0
Level 3	10.41	9.9	10.35	10.3	—	—
Level 4	12.94	4.4	12.97	4.6	—	—
Level 5	17.30	5.2	17.44	5.6	—	—
Level 6	18.10	3.7	17.96	4.1	—	—
Not able to be leveled	13.84	5.6	14.28	4.7	—	—
Bill and account collectors	11.51	20.1	11.50	20.1	—	—
Level 4	14.02	10.2	14.02	10.2	—	—
Billing and posting clerks and machine operators	13.30	9.1	13.21	9.4	—	—
Level 4	12.60	3.7	12.60	3.7	—	—
Level 5	17.62	5.3	18.06	2.9	—	—
Bookkeeping, accounting, and auditing clerks	14.09	3.8	14.14	4.1	13.49	8.7
Level 3	11.86	5.9	11.90	6.1	—	—
Level 4	13.55	5.0	13.66	5.7	—	—
Level 5	17.34	6.5	17.44	6.9	—	—
Level 6	18.17	7.3	17.86	8.1	—	—
Not able to be leveled	13.94	6.0	14.45	5.0	—	—
Payroll and timekeeping clerks	15.29	1.7	15.29	1.7	—	—
Tellers	10.26	3.1	10.30	3.8	10.05	4.9
Level 2	10.26	3.8	10.49	4.0	9.51	3.9
Level 3	10.44	2.5	10.57	2.5	—	—

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Tellers –Continued						
Level 4	\$10.18	7.7%	\$10.00	7.0%	–	–
Customer service representatives	12.69	5.5	12.88	5.5	–	–
Level 2	11.87	8.4	–	–	–	–
Level 3	10.96	4.3	11.09	5.1	–	–
Level 4	14.88	10.7	14.88	10.7	–	–
Level 5	17.74	11.9	17.74	11.9	–	–
Not able to be leveled	11.70	2.2	11.63	3.0	–	–
File clerks	11.73	5.4	11.73	5.4	–	–
Hotel, motel, and resort desk clerks ..	9.66	2.7	9.70	2.8	–	–
Level 2	9.46	2.7	9.48	2.8	–	–
Level 3	10.13	1.6	–	–	–	–
Interviewers, except eligibility and loan	11.54	15.5	13.96	8.8	–	–
Loan interviewers and clerks	14.40	4.7	14.40	4.7	–	–
Level 4	13.51	3.2	13.51	3.2	–	–
Order clerks	12.29	2.9	12.48	3.3	–	–
Level 4	12.17	9.3	12.17	9.3	–	–
Human resources assistants, except payroll and timekeeping	14.78	8.3	14.78	8.3	–	–
Level 4	14.78	6.3	14.78	6.3	–	–
Receptionists and information clerks	10.97	7.4	11.24	7.6	\$9.31	4.1%
Level 2	9.94	3.1	9.98	3.0	9.79	4.4
Level 3	11.43	7.1	11.44	7.1	–	–
Level 4	13.86	12.2	13.86	12.2	–	–
Reservation and transportation ticket agents and travel clerks	12.48	5.7	12.37	6.0	–	–
Dispatchers	17.22	8.7	17.22	8.7	–	–
Dispatchers, except police, fire, and ambulance	17.22	8.7	17.22	8.7	–	–
Production, planning, and expediting clerks	18.07	12.2	18.09	12.3	–	–
Level 6	27.26	22.7	–	–	–	–
Shipping, receiving, and traffic clerks	11.76	6.3	11.84	5.9	–	–
Level 2	10.00	6.5	10.43	6.9	–	–
Level 3	12.16	2.5	12.19	2.6	–	–
Level 4	14.50	7.2	14.50	7.2	–	–
Level 5	17.14	5.5	17.14	5.5	–	–
Stock clerks and order fillers	11.70	5.9	12.26	3.4	9.25	6.0
Level 1	–	–	–	–	7.21	10.5
Level 2	9.60	1.8	9.78	2.3	–	–
Level 3	12.89	2.9	13.11	4.0	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Stock clerks and order fillers –Continued						
Level 4	\$13.10	1.7%	\$13.10	1.7%	–	–
Secretaries and administrative assistants	16.05	6.0	16.05	5.9	\$16.03	17.9%
Level 3	12.94	8.9	13.07	8.2	–	–
Level 4	15.30	4.1	15.32	4.0	–	–
Level 5	15.58	4.8	15.10	4.3	–	–
Level 6	20.40	5.4	20.40	5.4	–	–
Level 7	21.51	2.3	21.51	2.3	–	–
Executive secretaries and administrative assistants	19.10	6.4	19.10	6.4	–	–
Level 4	15.21	7.8	15.21	7.8	–	–
Level 5	15.26	5.2	15.26	5.2	–	–
Level 6	20.11	7.6	20.11	7.6	–	–
Level 7	23.20	5.1	23.20	5.1	–	–
Medical secretaries	12.89	7.8	12.41	7.0	–	–
Level 3	11.23	2.3	11.20	2.3	–	–
Level 4	13.08	14.4	13.08	14.4	–	–
Level 5	16.10	9.3	–	–	–	–
Secretaries, except legal, medical, and executive	14.84	3.3	15.00	2.7	–	–
Level 3	14.42	14.5	14.76	12.7	–	–
Level 4	15.01	3.1	15.07	3.1	–	–
Level 5	15.65	6.2	15.65	6.2	–	–
Computer operators	14.74	11.4	14.74	11.4	–	–
Data entry and information processing workers	11.88	6.5	12.54	4.7	–	–
Level 2	9.94	19.6	11.73	11.5	–	–
Level 3	12.41	4.4	12.50	5.5	–	–
Data entry keyers	12.16	4.7	12.18	4.8	–	–
Level 2	11.69	11.5	11.73	11.5	–	–
Level 3	12.04	4.9	12.04	4.9	–	–
Word processors and typists	10.80	25.5	–	–	–	–
Insurance claims and policy processing clerks	13.81	7.3	14.84	9.3	–	–
Level 4	13.26	1.4	13.26	1.4	–	–
Mail clerks and mail machine operators, except postal service ...	9.21	1.9	9.21	1.9	–	–
Level 1	8.32	3.3	8.27	2.3	–	–
Office clerks, general	12.54	3.5	12.66	3.5	11.69	17.2
Level 2	9.86	5.0	9.82	5.3	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Office clerks, general –Continued						
Level 3	\$11.30	12.9%	\$11.94	11.1%	–	–
Level 4	13.89	3.6	13.88	3.6	–	–
Level 5	15.17	5.8	15.17	5.8	–	–
Construction and extraction occupations						
Level 1	10.38	3.6	10.44	3.8	–	–
Level 2	11.94	7.9	11.94	7.9	–	–
Level 3	13.13	2.4	13.12	2.4	–	–
Level 4	13.16	4.7	13.16	4.7	–	–
Level 5	15.55	10.9	15.55	10.9	–	–
Level 6	18.14	4.9	18.14	4.9	–	–
Level 7	22.25	6.1	22.25	6.1	–	–
Not able to be leveled	17.01	7.6	17.01	7.6	–	–
First-line supervisors/managers of construction trades and extraction workers	23.52	4.0	23.52	4.0	–	–
Not able to be leveled	25.40	12.8	25.40	12.8	–	–
Carpenters	17.32	7.7	17.32	7.7	–	–
Construction laborers	11.45	13.1	11.45	13.1	–	–
Level 1	9.69	11.2	9.69	11.2	–	–
Construction equipment operators	17.36	1.1	17.36	1.1	–	–
Electricians	17.65	12.4	17.65	12.4	–	–
Level 6	19.91	11.8	19.91	11.8	–	–
Level 7	23.02	8.4	23.02	8.4	–	–
Painters and paperhangers	14.37	5.5	14.36	5.7	–	–
Painters, construction and maintenance	14.37	5.5	14.36	5.7	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	17.90	10.6	17.90	10.6	–	–
Level 5	17.42	11.5	17.42	11.5	–	–
Level 7	20.72	13.5	20.72	13.5	–	–
Plumbers, pipefitters, and steamfitters	17.90	10.6	17.90	10.6	–	–
Level 5	17.42	11.5	17.42	11.5	–	–
Level 7	20.72	13.5	20.72	13.5	–	–
Sheet metal workers	15.03	10.1	15.03	10.1	–	–
Structural iron and steel workers	17.19	2.8	17.19	2.8	–	–
Helpers, construction trades	12.00	1.9	12.07	1.7	–	–
Level 1	10.44	10.6	10.62	10.6	–	–
Level 2	12.56	1.5	12.56	1.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	\$12.56	1.6%	\$12.56	1.6%	–	–
Installation, maintenance, and repair occupations	19.85	9.0	19.97	8.8	\$11.78	2.0%
Level 2	9.14	4.8	9.37	6.2	–	–
Level 3	12.13	5.8	12.01	5.6	–	–
Level 4	14.06	2.0	14.06	2.0	–	–
Level 5	17.09	9.9	17.20	9.7	–	–
Level 6	19.14	5.7	19.14	5.7	–	–
Level 7	22.71	4.1	22.71	4.1	–	–
Not able to be leveled	24.50	16.1	24.97	16.1	–	–
First-line supervisors/managers of mechanics, installers, and repairers	23.59	8.5	23.59	8.5	–	–
Level 7	20.91	6.0	20.91	6.0	–	–
Level 8	36.61	2.9	36.61	2.9	–	–
Not able to be leveled	29.86	11.2	29.86	11.2	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.34	13.3	23.34	13.3	–	–
Automotive technicians and repairers	19.14	5.9	19.27	5.7	–	–
Level 5	19.37	16.9	19.37	16.9	–	–
Automotive body and related repairers	18.92	10.9	18.92	10.9	–	–
Automotive service technicians and mechanics	19.23	5.7	19.44	5.3	–	–
Level 5	18.53	21.5	18.53	21.5	–	–
Bus and truck mechanics and diesel engine specialists	17.35	6.1	17.35	6.1	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	16.50	4.5	16.99	5.2	–	–
Level 5	13.92	13.6	–	–	–	–
Mobile heavy equipment mechanics, except engines	17.01	4.2	17.97	2.5	–	–
Level 5	13.92	13.6	–	–	–	–
Heating, air conditioning, and refrigeration mechanics and installers	16.04	4.8	16.04	4.8	–	–
Industrial machinery installation, repair, and maintenance workers	19.20	8.5	19.27	8.2	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Industrial machinery installation, repair, and maintenance workers –Continued						
Level 3	\$11.28	1.0%	\$11.28	1.0%	–	–
Level 4	14.39	3.3	14.39	3.3	–	–
Level 5	17.76	4.0	17.76	4.0	–	–
Level 6	20.66	3.3	20.66	3.3	–	–
Level 7	24.62	4.7	24.62	4.7	–	–
Not able to be leveled	26.28	13.6	27.80	8.0	–	–
Industrial machinery mechanics	23.64	7.5	23.64	7.5	–	–
Level 5	20.33	4.9	20.33	4.9	–	–
Level 6	21.56	4.1	21.56	4.1	–	–
Level 7	24.05	5.9	24.05	5.9	–	–
Maintenance and repair workers, general	16.48	7.5	16.48	7.5	–	–
Level 3	10.66	1.4	10.66	1.4	–	–
Level 4	12.56	4.1	12.56	4.1	–	–
Level 5	15.85	7.0	15.85	7.0	–	–
Level 6	19.98	3.4	19.98	3.4	–	–
Maintenance workers, machinery ..	15.09	2.8	15.19	2.9	–	–
Level 5	15.93	3.1	15.93	3.1	–	–
Millwrights	25.26	9.2	25.26	9.2	–	–
Line installers and repairers	26.22	5.2	26.22	5.2	–	–
Electrical power-line installers and repairers	26.74	5.1	26.74	5.1	–	–
Miscellaneous installation, maintenance, and repair workers	15.02	10.4	15.08	10.3	–	–
Level 4	13.35	3.4	13.35	3.4	–	–
Production occupations	14.84	6.9	14.99	7.0	\$9.79	4.0%
Level 1	7.99	6.4	8.05	6.4	7.10	6.2
Level 2	10.14	4.2	10.16	4.4	–	–
Level 3	14.97	7.8	15.10	8.2	–	–
Level 4	15.52	10.3	16.24	9.3	–	–
Level 5	16.65	3.2	16.65	3.2	–	–
Level 6	22.15	6.7	22.23	6.5	–	–
Level 7	24.50	6.5	24.50	6.5	–	–
Not able to be leveled	13.51	9.3	13.59	9.6	–	–
First-line supervisors/managers of production and operating workers	19.90	3.6	19.90	3.6	–	–
Level 5	16.86	14.5	16.86	14.5	–	–
Level 6	16.80	7.2	16.80	7.2	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
First-line supervisors/managers of production and operating workers –Continued						
Level 7	\$23.67	6.8%	\$23.67	6.8%	–	–
Electrical, electronics, and electromechanical assemblers	10.92	3.1	11.01	3.1	–	–
Electrical and electronic equipment assemblers	10.82	4.3	10.96	4.6	–	–
Structural metal fabricators and fitters	14.71	8.7	14.71	8.7	–	–
Miscellaneous assemblers and fabricators	17.30	16.3	17.39	15.9	–	–
Level 2	11.81	8.7	11.81	8.7	–	–
Level 3	20.41	15.5	20.87	13.5	–	–
Team assemblers						
Level 3	26.68	6.4	26.68	6.4	–	–
Butchers and other meat, poultry, and fish processing workers	8.31	20.1	8.39	20.3	–	–
Level 3	10.87	9.6	10.87	9.6	–	–
Butchers and meat cutters	10.92	9.8	11.09	10.7	–	–
Miscellaneous food processing workers	13.14	20.7	14.13	18.1	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	15.71	2.3	15.71	2.3	–	–
Level 3	16.40	8.0	16.40	8.0	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.38	3.3	15.38	3.3	–	–
Level 3	15.58	9.3	15.58	9.3	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	19.59	5.4	19.59	5.4	–	–
Machinists	18.38	2.3	18.38	2.3	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	11.37	8.7	11.37	8.7	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	11.37	8.7	11.37	8.7	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	17.93	6.9	17.93	6.9	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Tool and die makers	\$20.79	5.7%	\$20.79	5.7%	—	—
Level 7	20.82	6.5	20.82	6.5	—	—
Welding, soldering, and brazing workers	16.35	2.3	16.35	2.3	—	—
Level 4	16.00	8.2	16.00	8.2	—	—
Level 5	16.20	1.8	16.20	1.8	—	—
Welders, cutters, solderers, and brazers	16.19	2.7	16.19	2.7	—	—
Level 4	16.08	8.2	16.08	8.2	—	—
Level 5	15.71	5.4	15.71	5.4	—	—
Welding, soldering, and brazing machine setters, operators, and tenders	16.75	3.8	16.75	3.8	—	—
Level 5	16.66	4.3	16.66	4.3	—	—
Miscellaneous metalworkers and plastic workers	14.78	9.0	14.78	9.0	—	—
Level 5	16.98	5.3	16.98	5.3	—	—
Printers	22.15	7.3	22.86	5.3	—	—
Printing machine operators	21.60	8.5	22.38	6.5	—	—
Laundry and dry-cleaning workers	8.73	6.9	8.89	7.0	—	—
Level 1	8.13	5.4	8.28	5.7	—	—
Sewing machine operators	9.78	6.3	9.78	6.3	—	—
Level 2	9.71	7.4	9.71	7.4	—	—
Miscellaneous textile, apparel, and furnishings workers						
Level 2	9.02	6.8	9.02	6.8	—	—
Woodworking machine setters, operators, and tenders	10.63	9.7	10.63	9.7	—	—
Level 2	8.70	10.5	8.70	10.5	—	—
Level 4	12.49	5.0	12.49	5.0	—	—
Sawing machine setters, operators, and tenders, wood	9.58	7.3	9.58	7.3	—	—
Woodworking machine setters, operators, and tenders, except sawing	12.66	14.1	12.66	14.1	—	—
Miscellaneous plant and system operators	22.97	12.7	22.97	12.7	—	—
Chemical plant and system operators	25.36	.2	25.36	.2	—	—
Chemical processing machine setters, operators, and tenders	13.59	11.9	13.59	11.9	—	—
Chemical equipment operators and tenders	13.99	27.5	13.99	27.5	—	—

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Crushing, grinding, polishing, mixing, and blending workers	\$17.57	9.6%	\$17.57	9.6%	—	—
Level 4	15.59	12.1	15.59	12.1	—	—
Mixing and blending machine setters, operators, and tenders ..	18.39	10.4	18.39	10.4	—	—
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	13.42	1.6	13.42	1.6	—	—
Inspectors, testers, sorters, samplers, and weighers	17.15	18.2	17.17	18.2	—	—
Level 3	10.91	9.8	10.91	9.8	—	—
Level 4	18.45	6.5	18.40	6.6	—	—
Level 5	14.74	3.2	14.74	3.2	—	—
Painting workers	12.15	18.4	12.15	18.4	—	—
Coating, painting, and spraying machine setters, operators, and tenders	11.96	21.4	11.96	21.4	—	—
Photographic process workers and processing machine operators	10.19	3.0	—	—	—	—
Miscellaneous production workers	13.02	8.3	13.14	8.8	—	—
Level 1	8.95	4.5	9.03	4.5	—	—
Level 2	10.77	3.7	10.77	3.7	—	—
Level 3	15.57	10.3	15.57	10.3	—	—
Level 5	17.66	14.2	17.66	14.2	—	—
Paper goods machine setters, operators, and tenders	17.70	18.3	17.81	18.3	—	—
Level 5	17.69	17.8	17.69	17.8	—	—
Helpers--production workers	10.95	3.9	10.95	3.9	—	—
Level 1	9.05	7.9	9.05	7.9	—	—
Level 2	10.96	5.3	10.96	5.3	—	—
Level 3	14.38	1.9	14.38	1.9	—	—
Transportation and material moving occupations	13.71	4.4	14.26	4.2	\$10.42	7.6%
Level 1	8.76	2.5	9.12	2.8	7.91	6.3
Level 2	11.13	2.1	11.26	2.9	10.48	5.8
Level 3	13.16	1.8	13.24	2.1	—	—
Level 4	16.65	9.0	16.72	9.0	—	—
Level 5	18.18	4.9	18.18	4.9	—	—
Level 6	21.31	12.2	21.33	12.3	—	—
Level 7	27.66	5.8	27.66	5.8	—	—
Not able to be leveled	15.64	9.7	15.64	9.7	—	—

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
First-line supervisors/managers of helpers, laborers, and material movers, hand	\$19.32	7.0%	\$19.32	7.0%	–	–
Not able to be leveled	22.68	16.1	22.68	16.1	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.90	10.8	22.90	10.8	–	–
Level 6	23.46	14.9	23.46	14.9	–	–
Aircraft pilots and flight engineers	75.07	11.1	75.07	11.1	–	–
Airline pilots, copilots, and flight engineers	75.07	11.1	75.07	11.1	–	–
Bus drivers	11.81	8.5	–	–	–	–
Driver/sales workers and truck drivers	14.96	6.4	15.14	6.1	\$12.41	25.9%
Level 1	7.49	6.6	–	–	–	–
Level 2	10.89	4.0	11.23	3.1	8.51	9.9
Level 3	13.43	4.0	13.43	4.0	–	–
Level 4	16.52	9.6	16.63	8.9	–	–
Level 5	19.67	6.8	19.67	6.8	–	–
Not able to be leveled	16.55	3.9	16.55	3.9	–	–
Driver/sales workers	14.39	6.7	15.03	5.7	7.76	13.2
Level 4	16.16	1.5	16.38	.9	–	–
Truck drivers, heavy and tractor-trailer	15.19	5.0	15.36	4.6	–	–
Level 3	13.79	6.1	13.79	6.1	–	–
Level 4	14.45	7.7	14.77	6.4	–	–
Level 5	19.83	7.7	19.83	7.7	–	–
Truck drivers, light or delivery services	14.84	14.3	14.87	13.9	14.66	25.3
Level 2	10.06	9.2	10.39	9.9	–	–
Level 3	12.72	3.7	12.72	3.7	–	–
Crane and tower operators	18.82	26.4	18.82	26.4	–	–
Industrial truck and tractor operators	12.74	2.9	12.75	2.8	–	–
Level 2	10.94	3.7	10.82	3.1	–	–
Level 3	13.59	4.4	13.59	4.4	–	–
Level 4	14.48	8.9	14.89	9.1	–	–
Level 5	16.34	8.5	16.34	8.5	–	–
Laborers and material movers, hand	10.44	3.1	10.62	4.0	9.89	4.2
Level 1	8.76	2.9	9.12	3.7	7.97	6.6
Level 2	11.69	2.2	11.77	2.6	10.76	7.4
Level 3	12.58	2.2	12.43	3.0	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Laborers and material movers, hand –Continued						
Level 4	–	–	\$14.81	7.1%	–	–
Cleaners of vehicles and equipment						
Level 1	\$9.97	12.2%	10.13	13.0	–	–
Level 1	9.49	13.2	9.66	13.9	–	–
Laborers and freight, stock, and material movers, hand						
Level 1	10.96	3.3	11.01	4.3	\$10.83	1.7%
Level 2	9.17	3.4	9.41	5.0	8.74	3.3
Level 3	12.05	3.8	12.08	4.4	–	–
Level 4	12.56	3.0	12.35	4.2	–	–
Level 4	–	–	14.81	7.1	–	–
Machine feeders and offbearers	10.28	7.9	10.28	7.9	–	–
Packers and packagers, hand						
Level 1	8.94	5.7	9.69	5.2	6.78	10.8
Level 1	7.55	4.4	8.27	2.3	6.08	5.8
Level 2	10.70	2.5	10.79	3.3	–	–
Level 3	13.18	5.6	13.18	5.6	–	–

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

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

³ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts,

and physical environment. See appendix A for more information.

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

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$19.02	4.4%	\$19.30	4.5%	\$12.77	7.7%
Management occupations	31.94	6.2	31.07	5.5	–	–
Level 9	29.75	13.6	29.75	13.6	–	–
Level 10	35.54	2.5	35.54	2.5	–	–
Level 11	39.51	2.4	39.51	2.4	–	–
Level 12	48.17	11.9	48.17	11.9	–	–
Not able to be leveled	28.36	21.4	25.06	17.0	–	–
General and operations managers	34.65	15.8	34.65	15.8	–	–
Legislators	242.16	43.4	–	–	242.16	43.4
Not able to be leveled	242.16	43.4	–	–	242.16	43.4
Financial managers	28.86	11.5	28.86	11.5	–	–
Education administrators	37.97	4.6	37.97	4.6	–	–
Level 9	33.45	14.6	33.45	14.6	–	–
Level 11	41.30	2.4	41.30	2.4	–	–
Education administrators, elementary and secondary school	40.69	3.6	40.69	3.6	–	–
Education administrators, postsecondary	33.71	10.0	33.71	10.0	–	–
Business and financial operations occupations	24.11	9.3	24.11	9.3	–	–
Level 7	20.45	6.2	20.45	6.2	–	–
Level 9	26.54	7.5	26.54	7.5	–	–
Human resources, training, and labor relations specialists	25.85	15.0	25.85	15.0	–	–
Accountants and auditors	24.24	14.9	24.24	14.9	–	–
Level 7	19.21	7.7	19.21	7.7	–	–
Computer and mathematical science occupations	23.40	2.9	23.40	2.9	–	–
Level 7	21.91	4.9	21.91	4.9	–	–
Computer support specialists	21.42	8.3	21.42	8.3	–	–
Computer systems analysts	25.12	7.8	25.12	7.8	–	–
Architecture and engineering occupations	23.35	5.1	23.66	4.9	–	–
Engineers	27.60	8.6	27.60	8.6	–	–
Civil engineers	27.29	9.1	27.29	9.1	–	–
Life, physical, and social science occupations	22.57	12.8	22.73	13.2	–	–
Level 5	18.33	12.6	20.32	10.2	–	–
Level 7	17.35	9.6	17.39	9.8	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Life, physical, and social science occupations –Continued						
Level 9	\$30.66	5.1%	\$30.66	5.1%	–	–
Life scientists	19.53	4.4	19.53	4.4	–	–
Urban and regional planners	29.60	7.1	29.75	7.0	–	–
Miscellaneous life, physical, and social science technicians	26.25	21.5	26.31	21.4	–	–
Community and social services occupations						
Level 6	20.32	4.1	20.33	4.1	–	–
Level 7	16.07	3.7	16.07	3.7	–	–
Level 9	16.55	6.1	16.55	6.1	–	–
Level 9	21.05	8.9	21.05	8.9	–	–
Counselors	25.69	9.8	25.72	9.8	–	–
Level 9	20.56	13.9	20.56	13.9	–	–
Educational, vocational, and school counselors	38.83	6.8	39.05	6.9	–	–
Level 9	28.89	8.1	28.89	8.1	–	–
Social workers	17.68	8.8	17.68	8.8	–	–
Level 7	15.80	12.9	15.80	12.9	–	–
Child, family, and school social workers	18.65	7.5	18.65	7.5	–	–
Level 7	17.45	6.2	17.45	6.2	–	–
Miscellaneous community and social service specialists	16.97	3.6	16.97	3.6	–	–
Level 6	15.99	4.8	15.99	4.8	–	–
Level 7	17.49	4.6	17.49	4.6	–	–
Probation officers and correctional treatment specialists	16.53	2.7	16.53	2.7	–	–
Legal occupations	26.24	15.5	28.68	11.8	–	–
Lawyers	24.55	19.7	27.52	16.4	–	–
Education, training, and library occupations						
Level 2	26.62	8.1	27.24	8.4	\$12.31	22.6%
Level 3	9.72	5.7	9.84	5.4	–	–
Level 4	10.66	6.4	10.87	6.1	–	–
Level 5	9.71	3.4	9.67	3.4	–	–
Level 6	12.93	7.9	13.27	7.8	–	–
Level 7	12.62	17.4	12.64	18.6	–	–
Level 8	25.76	2.7	26.42	2.6	–	–
Level 9	31.30	2.8	31.36	2.7	–	–
Level 11	29.86	1.8	29.88	1.8	–	–
Level 11	58.66	16.3	58.66	16.3	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Not able to be leveled	\$22.20	17.6%	\$25.82	11.6%	\$12.60	30.7%
Postsecondary teachers	47.40	25.6	48.38	25.8	–	–
Level 11	58.66	16.3	58.66	16.3	–	–
Life sciences teachers, postsecondary	39.99	26.7	–	–	–	–
Miscellaneous postsecondary teachers	31.90	13.4	31.90	13.4	–	–
Primary, secondary, and special education school teachers	29.20	2.8	29.22	2.9	–	–
Level 7	27.29	3.7	27.29	3.7	–	–
Level 8	31.66	3.3	31.66	3.3	–	–
Level 9	29.89	1.9	29.89	1.9	–	–
Preschool and kindergarten teachers	28.82	3.7	29.32	3.9	–	–
Kindergarten teachers, except special education	29.43	4.5	29.43	4.5	–	–
Elementary and middle school teachers	28.96	3.1	28.96	3.1	–	–
Level 7	27.38	4.5	27.38	4.5	–	–
Level 8	30.41	3.4	30.41	3.4	–	–
Level 9	29.76	3.4	29.75	3.4	–	–
Elementary school teachers, except special education	28.87	2.7	28.86	2.8	–	–
Level 7	27.74	5.6	27.74	5.6	–	–
Level 8	29.63	4.9	29.63	4.9	–	–
Level 9	29.47	3.7	29.46	3.7	–	–
Middle school teachers, except special and vocational education	29.20	5.9	29.20	5.9	–	–
Level 7	26.92	2.6	26.92	2.6	–	–
Level 8	32.21	5.6	32.21	5.6	–	–
Level 9	31.59	5.1	31.59	5.1	–	–
Secondary school teachers	29.55	3.9	29.55	3.9	–	–
Level 7	27.32	4.4	27.32	4.4	–	–
Level 8	33.90	8.9	33.90	8.9	–	–
Level 9	30.44	1.7	30.44	1.7	–	–
Secondary school teachers, except special and vocational education	29.88	3.1	29.88	3.1	–	–
Level 7	27.77	3.5	27.77	3.5	–	–
Level 8	33.90	8.9	33.90	8.9	–	–
Level 9	30.41	1.8	30.41	1.8	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Special education teachers	\$29.20	6.1%	\$29.20	6.1%	–	–
Level 8	32.03	7.6	32.03	7.6	–	–
Level 9	27.72	5.3	27.72	5.3	–	–
Special education teachers, preschool, kindergarten, and elementary school	29.67	7.2	29.67	7.2	–	–
Level 8	32.03	7.6	32.03	7.6	–	–
Level 9	28.81	4.5	28.81	4.5	–	–
Other teachers and instructors	20.56	8.3	26.30	5.1	\$12.26	28.6%
Level 7	17.05	24.6	–	–	–	–
Level 9	32.35	1.5	–	–	–	–
Not able to be leveled	17.18	17.3	–	–	12.60	30.7
Librarians	20.23	30.8	20.31	31.0	–	–
Library technicians	14.25	10.6	14.25	10.6	–	–
Level 5	13.27	7.8	13.27	7.8	–	–
Instructional coordinators	31.07	12.7	31.07	12.7	–	–
Teacher assistants	9.94	3.0	9.93	3.0	–	–
Level 2	9.72	5.7	9.84	5.4	–	–
Level 3	10.87	6.1	10.87	6.1	–	–
Level 4	9.71	3.4	9.67	3.4	–	–
Arts, design, entertainment, sports, and media occupations						
Not able to be leveled	21.60	6.3	22.16	6.3	–	–
Not able to be leveled	24.18	25.0	–	–	–	–
Healthcare practitioner and technical occupations						
Level 4	22.37	4.9	22.42	5.1	20.74	6.4
Level 5	13.05	5.1	13.01	5.3	–	–
Level 6	16.95	6.2	16.99	6.3	–	–
Level 7	19.54	9.5	19.63	9.5	–	–
Level 8	20.20	11.6	20.22	11.7	–	–
Level 9	25.95	8.0	26.23	9.5	–	–
Level 11	26.31	6.1	26.47	6.2	–	–
Level 11	44.12	10.5	43.87	10.5	–	–
Registered nurses	24.21	2.9	24.29	3.1	22.94	6.6
Level 7	24.35	3.9	24.35	3.9	–	–
Level 8	24.54	7.9	24.65	10.8	–	–
Level 9	23.83	3.1	23.93	3.1	–	–
Therapists	29.81	15.7	29.95	15.8	–	–
Clinical laboratory technologists and technicians	17.54	10.2	–	–	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Diagnostic related technologists and technicians	\$23.80	3.8%	\$23.80	3.8%	–	–
Radiologic technologists and technicians	23.80	3.8	23.80	3.8	–	–
Health diagnosing and treating practitioner support technicians ...	12.72	2.1	12.72	2.1	–	–
Licensed practical and licensed vocational nurses	15.78	7.2	15.81	7.3	–	–
Level 5	16.45	9.1	16.49	9.3	–	–
Healthcare support occupations	10.24	5.3	10.28	5.2	–	–
Level 2	8.48	6.0	8.50	6.4	–	–
Level 3	9.17	1.2	9.17	1.2	–	–
Level 4	11.75	.9	11.75	.9	–	–
Nursing, psychiatric, and home health aides	9.62	1.5	9.66	1.3	–	–
Level 2	8.82	5.9	8.89	6.4	–	–
Level 3	9.15	1.1	9.15	1.1	–	–
Nursing aides, orderlies, and attendants	9.59	1.6	9.63	1.4	–	–
Level 2	8.52	5.0	8.56	5.5	–	–
Level 3	9.17	1.3	9.17	1.3	–	–
Miscellaneous healthcare support occupations	11.01	15.3	11.01	15.3	–	–
Level 2	7.33	6.1	7.33	6.1	–	–
Protective service occupations	15.97	7.0	16.12	6.6	\$11.34	16.4%
Level 3	10.13	6.0	10.13	6.0	–	–
Level 4	9.86	8.0	9.99	8.2	–	–
Level 5	13.89	6.4	13.98	6.3	–	–
Level 6	16.12	4.7	16.15	4.6	–	–
Level 7	19.55	3.6	19.66	3.5	–	–
Level 8	24.76	5.4	24.76	5.4	–	–
Level 9	24.97	9.2	24.97	9.2	–	–
First-line supervisors/managers, law enforcement workers	23.23	4.6	23.23	4.6	–	–
Level 7	20.93	6.9	20.93	6.9	–	–
Level 8	24.38	6.1	24.38	6.1	–	–
First-line supervisors/managers of correctional officers	20.08	7.1	20.08	7.1	–	–
First-line supervisors/managers of police and detectives	24.24	6.6	24.24	6.6	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
First-line supervisors/managers of police and detectives						
–Continued						
Level 8	\$24.38	6.1%	\$24.38	6.1%	–	–
First-line supervisors/managers of fire fighting and prevention workers	18.40	10.3	18.40	10.3	–	–
Level 7	17.45	12.5	17.45	12.5	–	–
Fire fighters	11.51	6.7	11.51	6.7	–	–
Level 5	11.43	14.0	11.43	14.0	–	–
Level 6	12.94	4.6	12.94	4.6	–	–
Bailiffs, correctional officers, and jailers	14.00	7.6	14.02	7.6	–	–
Level 4	11.63	2.3	11.68	2.5	–	–
Level 5	13.15	9.7	13.15	9.7	–	–
Level 6	16.60	2.7	16.60	2.7	–	–
Correctional officers and jailers	13.90	8.0	13.93	8.0	–	–
Level 4	11.63	2.3	11.68	2.5	–	–
Level 5	13.15	9.7	13.15	9.7	–	–
Detectives and criminal investigators	22.30	10.7	22.30	10.7	–	–
Police officers	16.59	8.3	17.08	6.4	\$10.67	11.1%
Level 4	8.77	.0	–	–	–	–
Level 5	15.72	5.7	16.10	5.5	–	–
Level 6	17.78	9.3	17.87	9.3	–	–
Level 7	19.20	3.1	19.36	2.3	–	–
Police and sheriff’s patrol officers	16.59	8.3	17.08	6.4	10.67	11.1
Level 4	8.77	.0	–	–	–	–
Level 5	15.72	5.7	16.10	5.5	–	–
Level 6	17.78	9.3	17.87	9.3	–	–
Level 7	19.20	3.1	19.36	2.3	–	–
Security guards and gaming surveillance officers	10.75	4.1	10.75	4.1	–	–
Security guards	10.75	4.1	10.75	4.1	–	–
Miscellaneous protective service workers	11.35	16.6	10.57	1.0	–	–
Food preparation and serving related occupations	10.13	7.8	10.22	8.4	8.78	9.8
Level 1	8.35	2.2	–	–	–	–
Level 2	8.24	4.6	8.27	5.2	–	–
Level 3	10.12	8.2	10.08	9.0	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
First-line supervisors/managers, food preparation and serving workers	\$12.13	20.1%	\$12.13	20.1%	–	–
First-line supervisors/managers of food preparation and serving workers	12.13	20.1	12.13	20.1	–	–
Cooks	9.91	12.5	9.94	13.2	–	–
Level 2	7.43	7.4	7.25	6.0	–	–
Level 3	11.78	1.9	11.78	1.9	–	–
Cooks, institution and cafeteria	9.91	12.5	9.94	13.2	–	–
Level 2	7.43	7.4	7.25	6.0	–	–
Level 3	11.78	1.9	11.78	1.9	–	–
Food preparation workers	10.97	6.3	–	–	–	–
Fast food and counter workers	8.76	5.9	8.59	6.9	–	–
Combined food preparation and serving workers, including fast food	8.30	9.6	–	–	–	–
Building and grounds cleaning and maintenance occupations						
Level 1	9.94	7.4	10.06	7.9	\$7.85	29.5%
Level 2	7.62	2.3	7.85	2.9	–	–
Level 3	8.86	3.4	8.96	3.7	–	–
Level 4	10.95	10.7	10.83	11.0	–	–
Level 5	13.20	2.4	13.20	2.4	–	–
Building cleaning workers	9.22	5.7	9.26	6.1	7.75	10.1
Level 1	7.66	2.7	7.94	3.8	–	–
Level 2	8.95	3.7	8.95	3.8	–	–
Level 3	10.97	14.4	10.96	14.6	–	–
Janitors and cleaners, except maids and housekeeping cleaners	9.25	5.8	9.29	6.2	7.75	10.1
Level 1	7.53	5.0	–	–	–	–
Level 2	8.93	3.7	8.93	3.7	–	–
Level 3	10.97	14.4	10.96	14.6	–	–
Grounds maintenance workers	11.01	7.7	11.95	8.0	–	–
Landscaping and groundskeeping workers	12.42	4.7	12.23	6.7	–	–
Personal care and service occupations						
Level 2	11.19	11.0	12.14	10.6	7.14	5.4
Recreation and fitness workers	8.03	4.0	–	–	7.36	4.3
Recreation workers	14.07	3.5	–	–	–	–
Recreation workers	14.07	3.5	–	–	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations	\$13.50	4.6%	\$13.69	4.3%	\$10.33	11.6%
Level 2	10.07	6.6	10.61	6.5	8.71	5.2
Level 3	10.82	2.5	10.96	2.6	7.95	4.7
Level 4	12.38	3.9	12.44	3.9	11.29	10.5
Level 5	15.25	4.7	15.25	4.8	—	—
Level 6	18.51	1.4	18.50	1.4	—	—
Level 7	19.31	.6	19.31	.6	—	—
Not able to be leveled	14.26	15.9	14.42	16.1	—	—
First-line supervisors/managers of office and administrative support workers	17.17	10.1	17.17	10.1	—	—
Level 5	12.68	2.7	12.68	2.7	—	—
Level 6	19.69	3.2	19.69	3.2	—	—
Financial clerks	13.36	7.6	13.35	7.7	—	—
Level 4	12.13	4.6	12.14	4.6	—	—
Level 5	14.94	7.2	14.94	7.2	—	—
Level 6	17.99	3.8	17.93	4.1	—	—
Billing and posting clerks and machine operators	10.38	19.7	10.38	19.7	—	—
Bookkeeping, accounting, and auditing clerks	14.12	7.5	14.13	7.5	—	—
Level 4	12.86	6.2	12.89	6.5	—	—
Level 5	15.22	7.1	15.22	7.1	—	—
Court, municipal, and license clerks ..	13.43	4.1	13.66	4.0	—	—
Level 4	12.00	3.1	12.24	4.1	—	—
Level 5	15.99	9.0	15.99	9.0	—	—
Eligibility interviewers, government programs	16.69	8.4	16.69	8.4	—	—
Level 5	14.38	6.8	14.38	6.8	—	—
Receptionists and information clerks	14.39	14.4	14.55	14.4	—	—
Level 2	11.02	5.0	—	—	—	—
Dispatchers	11.54	11.6	12.67	8.6	—	—
Level 3	10.07	9.8	10.80	8.5	—	—
Police, fire, and ambulance dispatchers	11.48	12.3	12.76	9.0	—	—
Level 3	9.94	10.6	—	—	—	—
Secretaries and administrative assistants	13.71	7.8	13.94	7.0	10.94	19.2
Level 3	11.27	5.6	11.30	5.6	—	—
Level 4	11.81	5.9	12.02	5.2	—	—
Level 5	16.71	10.6	16.98	11.7	—	—
Level 6	17.62	5.2	17.62	5.2	—	—
Level 7	19.11	2.8	19.11	2.8	—	—

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Executive secretaries and administrative assistants	\$16.16	4.1%	\$16.30	4.3%	–	–
Level 4	13.41	2.6	13.41	2.6	–	–
Level 5	15.18	4.9	15.22	6.1	–	–
Level 6	16.96	5.9	16.96	5.9	–	–
Secretaries, except legal, medical, and executive	12.82	8.2	13.17	7.0	–	–
Level 3	11.31	5.5	11.35	5.5	–	–
Level 4	11.64	6.7	11.89	5.8	–	–
Level 5	19.53	15.5	19.53	15.5	–	–
Office clerks, general	12.20	3.1	12.20	3.1	–	–
Level 2	10.70	8.9	11.08	8.2	–	–
Level 3	11.71	9.4	11.71	9.4	–	–
Level 4	12.58	1.9	12.44	1.6	–	–
Level 5	15.49	5.4	15.49	5.4	–	–
Construction and extraction occupations						
Level 2	11.31	1.0	11.31	1.0	–	–
Level 3	11.40	3.4	11.40	3.4	–	–
Level 4	13.97	3.5	13.97	3.5	–	–
Level 5	15.59	7.2	15.59	7.2	–	–
Level 6	17.61	7.5	17.61	7.5	–	–
First-line supervisors/managers of construction trades and extraction workers	19.03	6.2	19.03	6.2	–	–
Construction laborers	11.22	6.1	11.22	6.1	–	–
Construction equipment operators	14.54	6.6	14.54	6.6	–	–
Operating engineers and other construction equipment operators	14.72	7.4	14.72	7.4	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	14.04	7.3	14.04	7.3	–	–
Plumbers, pipefitters, and steamfitters	14.04	7.3	14.04	7.3	–	–
Highway maintenance workers	12.25	8.4	12.25	8.4	–	–
Installation, maintenance, and repair occupations						
Level 3	11.46	20.6	11.46	20.6	–	–
Level 4	12.20	16.6	14.55	7.4	–	–
Level 5	19.17	8.2	19.17	8.2	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Level 6	\$18.90	9.6%	\$18.90	9.6%	–	–
Industrial machinery installation, repair, and maintenance workers	16.29	10.8	17.75	4.7	–	–
Maintenance and repair workers, general	16.39	11.1	17.88	5.0	–	–
Line installers and repairers	22.42	13.2	22.42	13.2	–	–
Electrical power-line installers and repairers	25.44	17.8	25.44	17.8	–	–
Production occupations	15.38	8.0	15.41	8.3	–	–
Level 5	16.00	6.4	16.34	5.3	–	–
Water and liquid waste treatment plant and system operators	16.14	4.7	16.42	4.1	–	–
Level 5	16.00	6.4	16.34	5.3	–	–
Transportation and material moving occupations	12.56	8.0	12.76	7.8	\$11.24	11.6%
Level 1	8.48	6.6	–	–	–	–
Level 2	11.47	5.0	11.77	3.2	10.25	17.5
Level 3	13.42	7.0	13.31	7.6	14.17	7.7
Level 4	14.57	3.8	14.39	3.5	–	–
Bus drivers	13.24	6.3	12.98	6.9	14.33	3.2
Level 2	12.09	11.7	–	–	11.95	16.0
Level 3	12.71	5.5	12.34	5.5	14.59	6.2
Bus drivers, school	13.26	6.3	12.98	6.9	14.47	3.5
Level 2	12.32	11.6	–	–	–	–
Level 3	12.71	5.5	12.34	5.5	14.59	6.2
Driver/sales workers and truck drivers	13.95	3.5	13.95	3.5	–	–
Truck drivers, heavy and tractor-trailer	14.12	5.5	14.12	5.5	–	–
Laborers and material movers, hand	11.20	13.4	–	–	–	–
Laborers and freight, stock, and material movers, hand	11.20	13.4	–	–	–	–
Refuse and recyclable material collectors	10.77	13.4	–	–	–	–

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

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

³ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. See appendix A for more information.

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

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$16.93	4.1%	\$17.55	4.1%	\$10.80	4.7%
Management occupations	36.16	5.4	36.15	5.4	–	–
Group II	20.27	4.8	–	–	–	–
Group III	36.03	3.0	–	–	–	–
Group IV	85.75	11.0	–	–	–	–
General and operations managers	46.52	8.1	46.52	8.1	–	–
Group II	17.94	23.1	17.94	23.1	–	–
Group III	46.65	27.8	46.65	27.8	–	–
Legislators	242.16	43.4	–	–	242.16	43.4
Marketing and sales managers	40.64	15.3	40.64	15.3	–	–
Group II	22.78	7.5	–	–	–	–
Group III	36.22	4.8	–	–	–	–
Marketing managers	36.39	24.0	36.39	24.0	–	–
Sales managers	44.90	14.3	44.90	14.3	–	–
Computer and information systems managers	44.56	5.5	44.56	5.5	–	–
Group III	38.73	6.3	38.73	6.3	–	–
Financial managers	33.89	8.6	34.00	8.8	–	–
Group II	24.58	7.5	24.58	7.5	–	–
Group III	39.36	5.3	39.36	5.3	–	–
Human resources managers Group III	32.77	23.6	–	–	–	–
Industrial production managers	42.35	5.2	42.35	5.2	–	–
Group III	44.07	13.5	44.07	13.5	–	–
Transportation, storage, and distribution managers	48.96	17.1	48.96	17.1	–	–
Construction managers	33.21	4.0	33.21	4.0	–	–
Group III	32.96	4.0	32.96	4.0	–	–
Education administrators	24.59	19.5	25.08	19.5	–	–
Group III	35.20	4.8	–	–	–	–
Education administrators, elementary and secondary school	39.72	3.9	39.72	3.9	–	–
Group III	38.49	2.8	38.49	2.8	–	–
Education administrators, postsecondary	31.71	10.0	32.07	10.6	–	–
Group II	19.41	2.0	–	–	–	–
Group III	31.34	9.6	31.34	9.6	–	–
Engineering managers	58.16	7.1	58.16	7.1	–	–
Group III	41.35	7.4	41.35	7.4	–	–
Lodging managers	17.39	10.0	17.39	10.0	–	–
Medical and health services managers	28.20	10.4	28.20	10.4	–	–
Group III	29.73	13.1	29.73	13.1	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations —Continued						
Property, real estate, and community association managers	\$23.18	26.2%	\$23.18	26.2%	—	—
Social and community service managers	19.87	17.1	19.87	17.1	—	—
Business and financial operations occupations						
.....	25.60	3.7	25.51	4.1	—	—
Group II	20.83	4.9	—	—	—	—
Group III	30.12	4.0	—	—	—	—
Buyers and purchasing agents	26.30	11.7	26.30	11.7	—	—
Group II	23.29	6.9	—	—	—	—
Wholesale and retail buyers, except farm products	26.13	19.0	26.13	19.0	—	—
Purchasing agents, except wholesale, retail, and farm products						
Group II	21.41	4.6	21.41	4.6	—	—
Claims adjusters, appraisers, examiners, and investigators	21.28	10.9	21.85	10.9	—	—
Group II	21.56	11.2	—	—	—	—
Cost estimators	23.40	9.5	23.40	9.5	—	—
Group II	22.16	11.5	22.16	11.5	—	—
Human resources, training, and labor relations specialists	23.64	7.0	23.64	7.0	—	—
Group II	22.12	6.6	—	—	—	—
Group III	27.01	11.6	—	—	—	—
Employment, recruitment, and placement specialists	18.16	3.7	18.16	3.7	—	—
Training and development specialists	23.90	12.8	23.90	12.8	—	—
Group II	20.21	8.6	20.21	8.6	—	—
Management analysts	36.68	14.2	36.68	14.2	—	—
Group II	21.82	4.1	21.82	4.1	—	—
Group III	40.93	21.1	40.93	21.1	—	—
Accountants and auditors	22.17	11.2	21.38	9.3	—	—
Group II	17.97	6.3	17.75	6.4	—	—
Group III	32.97	11.4	32.97	11.4	—	—
Credit analysts	23.92	6.6	23.92	6.6	—	—
Financial analysts and advisors	25.78	4.3	25.78	4.3	—	—
Group II	23.62	5.9	—	—	—	—
Group III	27.14	2.7	—	—	—	—
Financial analysts	26.20	4.4	26.20	4.4	—	—
Loan counselors and officers	26.39	12.0	26.39	12.0	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Loan counselors and officers –Continued						
Group II	\$18.71	9.0%	–	–	–	–
Loan officers	28.10	12.5	\$28.10	12.5%	–	–
Group II	20.47	5.6	20.47	5.6	–	–
Computer and mathematical science occupations						
Group II	31.78	3.8	31.75	3.9	–	–
Group III	21.97	5.4	–	–	–	–
Group IV	37.72	2.2	–	–	–	–
Computer programmers	52.36	2.4	–	–	–	–
Group II	27.69	8.8	27.58	8.8	–	–
Group III	22.08	9.2	22.08	9.2	–	–
Computer software engineers	36.65	7.6	–	–	–	–
Group III	42.83	3.0	43.18	3.8	–	–
Group III	40.85	6.6	–	–	–	–
Computer software engineers, applications	43.41	9.4	44.49	8.0	–	–
Group III	37.61	4.4	37.61	4.4	–	–
Computer software engineers, systems software	42.52	7.7	42.52	7.7	–	–
Group III	42.35	10.0	42.35	10.0	–	–
Computer support specialists	23.61	9.1	23.61	9.1	–	–
Group II	18.44	5.7	18.44	5.7	–	–
Computer systems analysts	31.92	7.4	31.62	8.3	–	–
Group II	22.96	7.3	22.96	7.3	–	–
Group III	37.83	5.3	37.31	6.1	–	–
Database administrators	32.05	11.6	32.05	11.6	–	–
Network and computer systems administrators	28.48	2.9	28.48	2.9	–	–
Group II	21.44	5.3	21.44	5.3	–	–
Group III	34.93	10.8	34.93	10.8	–	–
Network systems and data communications analysts	32.10	11.2	32.10	11.2	–	–
Architecture and engineering occupations						
Group I	29.77	11.0	29.73	11.1	–	–
Group II	14.26	2.5	–	–	–	–
Group III	27.45	7.9	–	–	–	–
Engineers	33.41	5.4	–	–	–	–
Group II	37.40	7.9	37.25	8.1	–	–
Group II	29.60	4.5	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Engineers –Continued						
Group III	\$34.29	4.5%	–	–	–	–
Aerospace engineers	45.15	4.6	\$43.01	8.1%	–	–
Group III	37.07	1.0	37.07	1.0	–	–
Civil engineers	30.25	7.1	30.25	7.1	–	–
Electrical and electronics engineers	28.45	18.6	28.45	18.6	–	–
Electrical engineers	28.45	18.6	28.45	18.6	–	–
Industrial engineers, including health and safety	47.62	13.1	47.62	13.1	–	–
Group III	35.66	10.8	–	–	–	–
Industrial engineers	32.85	4.2	32.85	4.2	–	–
Group III	32.72	5.0	32.72	5.0	–	–
Mechanical engineers	31.22	4.8	31.22	4.8	–	–
Group III	31.40	4.9	31.40	4.9	–	–
Drafters	19.09	6.4	19.20	6.4	–	–
Group II	20.07	4.3	–	–	–	–
Architectural and civil drafters	19.59	6.7	19.76	6.7	–	–
Group II	21.93	7.2	22.23	7.2	–	–
Engineering technicians, except drafters	25.55	20.0	25.61	20.0	–	–
Group II	31.48	10.8	–	–	–	–
Electrical and electronic engineering technicians Group II	25.80	8.4	25.80	8.4	–	–
Life, physical, and social science occupations						
Group II	23.27	12.9	23.34	13.0	–	–
Group III	19.60	8.0	–	–	–	–
Group III	32.91	4.2	–	–	–	–
Life scientists	20.82	8.1	20.82	8.1	–	–
Group II	18.52	13.8	–	–	–	–
Physical scientists	31.74	21.4	31.74	21.4	–	–
Group II	22.76	9.5	–	–	–	–
Chemists and materials scientists ..	25.23	7.7	25.23	7.7	–	–
Chemists	25.23	7.7	25.23	7.7	–	–
Urban and regional planners	29.60	7.1	29.75	7.0	–	–
Chemical technicians	23.51	5.0	23.51	5.0	–	–
Miscellaneous life, physical, and social science technicians	24.81	14.7	24.82	14.7	–	–
Group II	20.23	4.0	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Life, physical, and social science occupations –Continued						
Environmental science and protection technicians, including health	\$27.25	20.6%	–	–	–	–
Community and social services occupations	19.18	4.3	\$19.26	4.4%	–	–
Group II	16.78	4.9	–	–	–	–
Group III	25.53	9.1	–	–	–	–
Counselors	22.26	8.5	22.29	8.6	–	–
Group II	15.49	9.2	–	–	–	–
Group III	28.32	13.2	–	–	–	–
Educational, vocational, and school counselors	29.22	16.4	29.36	16.6	–	–
Group III	39.54	7.2	39.54	7.2	–	–
Rehabilitation counselors	17.16	7.9	17.16	7.9	–	–
Social workers	17.97	7.1	18.08	7.6	–	–
Group II	16.99	10.2	–	–	–	–
Group III	20.87	4.7	–	–	–	–
Child, family, and school social workers	18.51	6.3	18.51	6.3	–	–
Group II	16.85	4.5	16.85	4.5	–	–
Miscellaneous community and social service specialists	16.91	3.6	16.92	3.6	–	–
Group II	16.73	3.9	–	–	–	–
Probation officers and correctional treatment specialists	16.51	2.6	16.51	2.6	–	–
Group II	16.51	2.6	16.51	2.6	–	–
Social and human service assistants	15.81	14.8	15.86	14.7	–	–
Group II	16.51	14.9	16.58	14.8	–	–
Legal occupations	31.02	18.0	29.10	16.9	–	–
Group II	15.79	10.6	–	–	–	–
Group III	37.10	19.8	–	–	–	–
Lawyers	42.14	16.3	41.83	10.9	–	–
Group III	37.26	20.0	29.08	10.6	–	–
Education, training, and library occupations	24.90	7.5	25.50	7.8	\$12.77	17.2%
Group I	9.66	2.8	–	–	–	–
Group II	24.62	3.7	–	–	–	–
Group III	34.27	8.8	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Postsecondary teachers	\$41.81	21.0%	\$42.60	21.2%	\$17.07	28.6%
Group II	21.55	26.0	–	–	–	–
Group III	44.66	23.0	–	–	–	–
Business teachers, postsecondary ..	67.98	6.5	–	–	–	–
Math and computer teachers, postsecondary	33.02	6.0	33.70	5.0	–	–
Group III	33.40	5.4	–	–	–	–
Mathematical science teachers, postsecondary	34.15	4.2	34.27	4.0	–	–
Group III	34.27	4.0	34.27	4.0	–	–
Life sciences teachers, postsecondary	39.99	26.7	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	28.31	10.6	30.04	6.4	–	–
Group III	31.51	6.3	–	–	–	–
Art, drama, and music teachers, postsecondary	25.14	16.7	–	–	–	–
Miscellaneous postsecondary teachers	28.96	12.5	29.09	12.6	–	–
Group II	25.01	22.9	–	–	–	–
Group III	31.46	13.4	–	–	–	–
Vocational education teachers, postsecondary	25.30	21.5	–	–	–	–
Group II	25.01	22.9	–	–	–	–
Primary, secondary, and special education school teachers	26.32	6.5	26.38	6.6	19.82	17.7
Group II	26.85	2.9	–	–	–	–
Group III	29.83	1.8	–	–	–	–
Preschool and kindergarten teachers	13.26	27.2	13.26	28.0	–	–
Group II	19.86	17.4	–	–	–	–
Preschool teachers, except special education Group II	13.90	21.7	–	–	–	–
Kindergarten teachers, except special education	27.71	5.2	27.71	5.2	–	–
Group II	26.39	6.0	26.39	6.0	–	–
Elementary and middle school teachers	27.81	3.2	27.91	3.2	–	–
Group II	26.59	3.9	–	–	–	–
Group III	29.68	3.3	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Elementary school teachers, except special education	\$27.79	2.9%	\$27.93	2.9%	–	–
Group II	26.53	4.0	26.80	3.9	–	–
Group III	29.39	3.5	29.37	3.6	–	–
Middle school teachers, except special and vocational education	27.84	5.7	27.84	5.7	–	–
Group II	26.70	5.6	26.70	5.6	–	–
Group III	31.59	5.1	31.59	5.1	–	–
Secondary school teachers	28.95	3.7	28.93	3.7	–	–
Group II	27.72	5.2	–	–	–	–
Group III	30.35	1.6	–	–	–	–
Secondary school teachers, except special and vocational education	29.20	3.2	29.18	3.2	–	–
Group II	28.08	4.9	28.10	4.9	–	–
Group III	30.32	1.7	30.27	1.7	–	–
Special education teachers	29.20	6.1	29.20	6.1	–	–
Group II	29.54	7.4	–	–	–	–
Group III	27.72	5.3	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school	29.67	7.2	29.67	7.2	–	–
Group II	29.87	9.8	29.87	9.8	–	–
Group III	28.81	4.5	28.81	4.5	–	–
Other teachers and instructors	19.87	8.3	24.26	8.1	\$12.26	28.6%
Group II	16.37	17.0	–	–	–	–
Group III	32.35	1.5	–	–	–	–
Librarians	19.88	29.6	19.98	29.9	–	–
Group II	12.95	12.8	12.96	13.0	–	–
Group III	29.28	6.0	29.28	6.0	–	–
Library technicians	14.25	10.6	14.25	10.6	–	–
Group II	14.58	10.2	14.58	10.2	–	–
Instructional coordinators	30.90	12.7	30.90	12.7	–	–
Teacher assistants	9.70	2.7	9.75	3.1	9.05	7.0
Group I	9.69	2.8	9.73	3.1	9.05	7.0
Arts, design, entertainment, sports, and media occupations						
Group I	12.73	13.7	–	–	–	–
Group II	18.34	5.7	–	–	–	–
Designers	18.00	21.3	18.00	21.3	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Arts, design, entertainment, sports, and media occupations						
–Continued						
Designers –Continued						
Group II	\$17.61	22.2%	–	–	–	–
Graphic designers	19.19	28.0	\$19.19	28.0%	–	–
Group II	19.01	30.4	19.01	30.4	–	–
Athletes, coaches, umpires, and related workers	16.53	20.3	–	–	–	–
Coaches and scouts	16.53	20.3	–	–	–	–
News analysts, reporters and correspondents	23.73	22.5	23.74	22.5	–	–
Reporters and correspondents	17.85	18.2	17.86	18.2	–	–
Public relations specialists	19.40	3.4	19.40	3.4	–	–
Writers and editors	19.50	5.3	19.50	5.3	–	–
Group II	19.32	5.1	–	–	–	–
Editors	18.92	4.5	18.92	4.5	–	–
Group II	18.92	4.5	18.92	4.5	–	–
Miscellaneous media and communication workers	16.09	8.6	16.11	8.6	–	–
Broadcast and sound engineering technicians and radio operators ...	15.72	13.8	15.76	13.8	–	–
Healthcare practitioner and technical occupations	24.26	4.1	24.32	5.4	\$23.89	5.7%
Group I	13.83	7.5	–	–	–	–
Group II	21.34	2.5	–	–	–	–
Group III	36.06	8.0	–	–	–	–
Dietitians and nutritionists	22.02	8.9	22.05	9.0	–	–
Group II	20.32	10.8	–	–	–	–
Pharmacists	48.40	2.8	49.73	1.5	–	–
Group III	48.43	2.8	49.76	1.5	–	–
Physicians and surgeons	85.91	10.2	85.91	10.2	–	–
Registered nurses	27.29	1.5	26.81	1.9	29.95	4.0
Group II	24.62	2.0	24.14	3.4	26.44	2.8
Group III	30.95	4.3	29.98	5.2	41.09	10.7
Therapists	24.97	8.0	24.89	8.0	–	–
Group II	21.32	9.2	–	–	–	–
Group III	34.56	6.4	–	–	–	–
Physical therapists	30.38	3.5	29.87	4.5	–	–
Group III	29.11	1.9	28.34	2.9	–	–
Respiratory therapists	21.38	5.5	21.42	5.5	–	–
Group II	21.38	5.5	21.42	5.6	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Clinical laboratory technologists and technicians	\$20.45	4.1%	\$20.61	4.0%	–	–
Group II	20.74	4.2	–	–	–	–
Medical and clinical laboratory technologists	21.36	4.4	21.36	4.4	–	–
Group II	21.29	5.9	21.29	5.9	–	–
Medical and clinical laboratory technicians	19.05	7.8	19.33	8.2	–	–
Group II	18.84	11.1	–	–	–	–
Diagnostic related technologists and technicians	22.17	9.6	22.66	9.9	–	–
Group II	22.72	3.3	–	–	–	–
Radiologic technologists and technicians	21.90	5.4	22.44	5.0	–	–
Group II	21.94	5.3	22.50	4.9	–	–
Health diagnosing and treating practitioner support technicians ...	13.14	3.6	13.42	3.0	–	–
Group I	12.65	4.2	–	–	–	–
Group II	14.92	7.8	–	–	–	–
Pharmacy technicians	12.69	6.4	13.12	7.2	–	–
Group I	12.69	6.5	13.11	7.2	–	–
Surgical technologists	14.88	6.2	–	–	–	–
Licensed practical and licensed vocational nurses	16.41	2.6	16.15	3.5	–	–
Group I	15.97	7.1	14.07	4.4	–	–
Group II	16.66	3.7	16.70	3.9	\$16.13	3.1%
Medical records and health information technicians	14.20	14.8	14.20	14.8	–	–
Group I	11.12	10.0	11.12	10.0	–	–
Miscellaneous health technologists and technicians	15.15	17.0	15.48	17.7	–	–
Group I	12.49	5.5	–	–	–	–
Healthcare support occupations	10.37	2.2	10.36	2.7	10.39	5.8
Group I	9.91	2.3	–	–	–	–
Group II	17.53	7.0	–	–	–	–
Nursing, psychiatric, and home health aides	9.51	2.9	9.36	2.8	9.98	2.9
Group I	9.51	2.9	–	–	–	–
Home health aides	9.17	11.8	8.91	13.1	–	–
Group I	9.17	11.8	8.91	13.1	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
–Continued						
Nursing aides, orderlies, and attendants	\$9.62	2.0%	\$9.46	1.7%	–	–
Group I	9.62	2.0	9.46	1.7	–	–
Psychiatric aides	8.75	12.3	9.01	10.9	–	–
Group I	8.75	12.3	9.01	10.9	–	–
Physical therapist assistants and aides	19.69	26.5	20.67	14.3	–	–
Group II	24.01	21.2	–	–	–	–
Physical therapist assistants	23.65	20.4	–	–	–	–
Group II	24.01	21.2	–	–	–	–
Miscellaneous healthcare support occupations	11.63	5.9	11.70	6.7	\$10.77	17.6%
Group I	10.83	7.1	–	–	–	–
Group II	16.02	5.5	–	–	–	–
Medical assistants	10.42	9.1	10.42	9.1	–	–
Group I	9.88	13.8	9.88	13.9	–	–
Medical equipment preparers	13.38	18.2	12.08	17.4	–	–
Medical transcriptionists	13.28	4.8	13.28	4.8	–	–
Group I	12.65	4.4	12.65	4.4	–	–
Protective service occupations	12.77	7.2	12.98	7.5	10.29	9.7
Group I	9.96	5.8	–	–	–	–
Group II	16.50	3.9	–	–	–	–
Group III	25.03	7.2	–	–	–	–
First-line supervisors/managers, law enforcement workers	19.13	13.6	19.13	13.6	–	–
Group II	18.73	16.2	–	–	–	–
First-line supervisors/managers of correctional officers	14.10	16.8	14.10	16.8	–	–
Group II	14.48	20.7	14.48	20.7	–	–
First-line supervisors/managers of police and detectives	24.24	6.6	24.24	6.6	–	–
Group II	23.96	5.3	23.96	5.3	–	–
First-line supervisors/managers of fire fighting and prevention workers	18.40	10.3	18.40	10.3	–	–
Group II	17.28	11.4	17.28	11.4	–	–
Fire fighters	11.55	6.7	11.55	6.7	–	–
Group II	12.42	5.4	12.42	5.4	–	–
Bailiffs, correctional officers, and jailers	12.13	11.8	12.23	11.5	–	–
Group II	14.88	7.0	–	–	–	–
Correctional officers and jailers	12.06	11.4	12.15	11.1	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
Correctional officers and jailers						
–Continued						
Group II	\$14.74	7.5%	\$14.76	7.5%	–	–
Detectives and criminal investigators	22.30	10.7	22.30	10.7	–	–
Group II	22.53	11.8	22.53	11.8	–	–
Police officers	16.57	8.0	17.02	6.4	\$12.39	17.9%
Group I	8.97	3.7	–	–	–	–
Group II	17.31	4.1	–	–	–	–
Police and sheriff's patrol officers	16.57	8.0	17.02	6.4	12.39	17.9
Group I	8.97	3.7	–	–	–	–
Group II	17.31	4.1	17.52	3.6	14.53	12.7
Security guards and gaming						
surveillance officers	10.06	8.2	10.08	8.3	9.94	11.0
Group I	9.95	8.0	–	–	–	–
Security guards	9.97	8.5	9.97	8.6	9.94	11.0
Group I	9.85	8.3	9.93	8.5	9.21	10.6
Miscellaneous protective service						
workers	10.20	11.9	10.57	1.0	9.54	33.0
Group I	9.51	15.0	–	–	–	–
Food preparation and serving related occupations	7.29	4.7	7.85	5.8	5.88	5.8
Group I	6.96	3.5	–	–	–	–
Group II	15.26	4.6	–	–	–	–
First-line supervisors/managers, food preparation and serving workers	12.39	9.6	12.72	10.0	–	–
Group I	10.21	4.6	–	–	–	–
Group II	15.80	3.1	–	–	–	–
First-line supervisors/managers of food preparation and serving workers	12.69	9.9	12.72	10.1	–	–
Group I	10.37	7.0	10.38	7.2	–	–
Group II	15.87	3.1	15.87	3.1	–	–
Cooks	9.32	5.9	9.42	6.3	8.27	5.0
Group I	9.18	6.1	–	–	–	–
Cooks, fast food	7.00	3.5	–	–	6.93	4.5
Group I	7.00	3.5	–	–	6.93	4.5
Cooks, institution and cafeteria	9.26	8.1	9.27	8.5	–	–
Group I	8.94	8.2	8.93	8.7	–	–
Cooks, restaurant	10.57	8.5	10.68	8.6	9.33	7.0
Group I	10.56	8.7	10.68	8.6	8.75	7.7
Cooks, short order	6.91	4.8	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Cooks, short order –Continued						
Group I	\$6.91	4.8%	–	–	–	–
Food preparation workers	8.41	9.3	\$9.76	9.8%	\$7.43	7.9%
Group I	8.41	9.3	9.76	9.8	7.43	7.9
Food service, tipped	5.12	13.7	5.40	12.4	4.56	13.5
Group I	5.12	13.7	–	–	–	–
Bartenders	6.08	14.9	–	–	4.69	11.6
Group I	6.08	14.9	–	–	4.69	11.6
Waiters and waitresses	4.98	14.9	5.21	13.2	4.50	17.0
Group I	4.98	14.9	5.21	13.2	4.50	17.0
Dining room and cafeteria attendants and bartender helpers	6.03	8.7	6.24	21.2	5.73	30.7
Group I	6.03	8.7	6.24	21.2	5.73	30.7
Fast food and counter workers	7.36	3.4	8.05	4.2	6.66	2.7
Group I	7.36	3.4	–	–	–	–
Combined food preparation and serving workers, including fast food	7.24	3.6	7.82	5.5	6.73	2.8
Group I	7.24	3.6	7.82	5.5	6.73	2.8
Counter attendants, cafeteria, food concession, and coffee shop	7.90	7.5	8.82	4.9	6.16	4.6
Group I	7.92	7.8	8.92	5.5	6.16	4.6
Food servers, nonrestaurant	6.03	30.7	6.54	26.8	–	–
Group I	6.03	30.7	6.54	26.8	–	–
Dishwashers	8.18	1.7	8.29	2.5	7.50	6.9
Group I	8.18	1.7	8.29	2.5	7.50	6.9
Hosts and hostesses, restaurant, lounge, and coffee shop	6.74	2.2	–	–	–	–
Group I	6.74	2.2	–	–	–	–
Building and grounds cleaning and maintenance occupations						
Group I	10.21	4.9	10.51	4.7	7.82	6.5
Group II	18.89	11.2	–	–	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.28	10.2	17.29	10.2	–	–
Group II	19.04	12.3	–	–	–	–
First-line supervisors/managers of housekeeping and janitorial workers	17.28	11.6	17.29	11.5	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers of housekeeping and janitorial workers –Continued						
Group II	\$19.92	17.4%	\$19.92	17.4%	–	–
Building cleaning workers	8.91	4.6	9.08	6.4	\$7.81	7.1%
Group I	8.82	4.4	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners	9.27	4.4	9.61	5.9	7.48	4.8
Group I	9.16	4.3	9.51	6.1	7.48	4.8
Maids and housekeeping cleaners	8.25	2.5	8.16	1.8	–	–
Group I	8.25	2.5	8.16	1.8	–	–
Grounds maintenance workers	10.44	6.3	10.70	6.6	7.98	28.2
Group I	10.32	6.5	–	–	–	–
Landscaping and groundskeeping workers	10.55	6.8	10.62	7.3	–	–
Group I	10.58	6.9	10.66	7.4	–	–
Personal care and service occupations	8.47	7.0	8.59	7.4	7.23	11.3
Group I	7.56	9.5	–	–	–	–
Group II	16.46	6.0	–	–	–	–
First-line supervisors/managers of gaming workers	14.22	.0	14.22	.0	–	–
First-line supervisors/managers of personal service workers	12.19	15.7	12.19	15.7	–	–
Gaming services workers	6.20	.0	6.25	.0	–	–
Group I	6.20	.0	–	–	–	–
Gaming dealers	6.20	.0	6.25	.0	–	–
Group I	6.20	.0	6.25	.0	–	–
Miscellaneous entertainment attendants and related workers	7.32	6.2	–	–	7.09	4.2
Group I	7.20	6.4	–	–	–	–
Amusement and recreation attendants	7.42	4.6	–	–	7.09	4.2
Group I	7.30	4.8	–	–	6.87	2.8
Transportation attendants	21.35	32.4	–	–	–	–
Child care workers	7.53	10.0	7.50	10.7	7.76	4.8
Group I	7.91	12.2	7.93	13.9	7.76	4.8
Recreation and fitness workers	13.13	10.9	14.91	4.0	–	–
Group II	15.09	8.3	–	–	–	–
Recreation workers	13.22	10.7	14.91	4.0	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations	\$16.92	12.0%	\$18.98	13.7%	\$7.85	2.6%
Group I	10.19	2.1	—	—	—	—
Group II	27.44	4.1	—	—	—	—
Group III	77.73	24.8	—	—	—	—
First-line supervisors/managers, sales workers	16.78	8.5	16.78	8.5	—	—
Group I	12.18	8.8	—	—	—	—
Group II	18.99	8.5	—	—	—	—
First-line supervisors/managers of retail sales workers	16.07	8.6	16.07	8.6	—	—
Group I	12.08	10.2	12.08	10.2	—	—
Group II	19.22	7.4	19.22	7.4	—	—
First-line supervisors/managers of non-retail sales workers	19.44	16.5	19.44	16.5	—	—
Group II	18.35	17.2	18.35	17.2	—	—
Retail sales workers	9.94	2.8	10.80	3.3	7.85	2.6
Group I	9.79	3.6	—	—	—	—
Group II	15.61	23.5	—	—	—	—
Cashiers, all workers	9.13	5.4	9.82	5.6	7.42	1.9
Group I	8.99	7.0	—	—	—	—
Cashiers	8.49	2.1	9.02	2.8	7.42	1.9
Group I	8.18	2.1	8.66	2.8	7.43	2.1
Counter and rental clerks and parts salespersons	12.69	7.4	13.51	10.0	7.58	8.9
Group I	11.88	6.1	—	—	—	—
Counter and rental clerks	8.80	7.6	9.89	4.6	—	—
Group I	8.71	7.8	—	—	—	—
Parts salespersons	14.20	12.4	14.27	12.1	—	—
Group I	13.19	7.8	13.26	7.5	—	—
Retail salespersons	10.58	6.6	11.64	7.6	8.42	4.2
Group I	10.55	8.5	11.90	10.9	8.45	4.5
Insurance sales agents	29.49	25.3	29.62	25.4	—	—
Group II	30.64	27.5	30.84	27.4	—	—
Sales representatives, wholesale and manufacturing	26.70	4.6	26.70	4.6	—	—
Group I	15.13	6.2	—	—	—	—
Group II	27.84	7.7	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	31.32	17.2	31.32	17.2	—	—
Group II	35.76	15.4	35.76	15.4	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Sales representatives, wholesale and manufacturing, except technical and scientific products	\$25.57	6.4%	\$25.57	6.4%	–	–
Group II	25.46	12.5	25.46	12.5	–	–
Sales engineers	29.42	9.6	29.42	9.6	–	–
Miscellaneous sales and related workers	11.30	21.6	13.46	23.7	–	–
Group I	8.48	10.4	–	–	–	–
Office and administrative support occupations	13.05	2.2	13.29	2.2	\$10.69	4.2%
Group I	11.81	2.5	–	–	–	–
Group II	17.85	1.9	–	–	–	–
First-line supervisors/managers of office and administrative support workers	18.52	5.9	18.52	5.9	–	–
Group II	18.65	5.9	18.65	5.9	–	–
Switchboard operators, including answering service	10.85	12.6	10.83	12.8	–	–
Group I	10.85	12.6	10.83	12.8	–	–
Telephone operators	9.75	3.5	–	–	–	–
Group I	9.75	3.5	–	–	–	–
Financial clerks	12.85	4.6	12.89	4.6	12.13	8.6
Group I	11.52	4.6	–	–	–	–
Group II	17.56	4.3	–	–	–	–
Bill and account collectors	11.49	17.6	11.48	17.6	–	–
Billing and posting clerks and machine operators	12.97	9.4	12.88	9.7	–	–
Group I	12.10	6.6	11.91	6.3	–	–
Group II	17.22	6.8	17.60	5.4	–	–
Bookkeeping, accounting, and auditing clerks	14.10	3.4	14.14	3.6	13.47	8.6
Group I	12.87	3.0	12.95	3.3	11.02	1.7
Group II	17.44	5.5	17.37	5.8	–	–
Payroll and timekeeping clerks	15.81	3.4	15.78	3.4	–	–
Group I	14.54	2.4	14.54	2.4	–	–
Group II	17.34	2.6	–	–	–	–
Procurement clerks	15.04	9.5	15.04	9.5	–	–
Group I	12.48	9.0	12.48	9.0	–	–
Tellers	10.26	3.1	10.30	3.8	10.05	4.9
Group I	10.26	3.2	10.31	3.8	10.02	5.0

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Court, municipal, and license clerks ..	\$13.43	4.1%	\$13.66	4.0%	–	–
Group I	12.17	3.0	12.41	3.6	–	–
Group II	15.99	9.0	15.99	9.0	–	–
Customer service representatives	12.79	5.5	12.98	5.5	–	–
Group I	12.11	6.1	12.29	5.7	–	–
Group II	19.01	9.5	19.01	9.5	–	–
Eligibility interviewers, government programs	16.86	7.5	16.86	7.5	–	–
Group II	17.16	7.7	17.16	7.7	–	–
File clerks	11.84	4.7	11.84	4.7	–	–
Group I	11.84	4.7	11.84	4.7	–	–
Hotel, motel, and resort desk clerks ..	9.66	2.7	9.70	2.8	–	–
Group I	9.66	2.7	9.70	2.8	–	–
Interviewers, except eligibility and loan	11.54	15.5	13.96	8.8	–	–
Group I	11.55	15.5	13.98	8.8	–	–
Library assistants, clerical	9.14	15.7	–	–	–	–
Group I	9.14	15.7	–	–	–	–
Loan interviewers and clerks	14.40	4.7	14.40	4.7	–	–
Group I	13.54	2.6	13.54	2.6	–	–
Order clerks	12.29	2.9	12.48	3.3	–	–
Group I	12.02	4.8	12.14	4.7	–	–
Group II	15.31	11.0	15.31	11.0	–	–
Human resources assistants, except payroll and timekeeping	14.78	6.7	14.78	6.7	–	–
Group I	13.41	9.8	13.41	9.8	–	–
Receptionists and information clerks	11.13	7.5	11.41	7.6	\$9.30	4.1%
Group I	11.08	7.4	11.36	7.6	9.30	4.1
Reservation and transportation ticket agents and travel clerks	12.48	5.7	12.37	6.0	–	–
Group I	11.41	14.4	–	–	–	–
Dispatchers	14.02	12.5	15.02	9.6	–	–
Group I	12.75	13.1	–	–	–	–
Group II	19.51	13.1	–	–	–	–
Police, fire, and ambulance dispatchers	11.48	12.3	12.76	9.0	–	–
Group I	10.84	10.8	11.94	6.9	–	–
Dispatchers, except police, fire, and ambulance	16.63	9.0	16.63	9.0	–	–
Group I	15.39	11.3	15.39	11.3	–	–
Meter readers, utilities Group I	13.41	9.9	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Production, planning, and expediting clerks	\$18.07	12.2%	\$18.09	12.3%	–	–
Group I	14.11	1.7	14.11	1.7	–	–
Group II	22.73	12.4	22.80	12.8	–	–
Shipping, receiving, and traffic clerks	11.75	6.3	11.83	5.9	–	–
Group I	12.70	6.7	12.94	5.4	–	–
Group II	17.40	5.8	17.40	5.8	–	–
Stock clerks and order fillers	11.65	5.9	12.17	3.5	\$9.25	6.0%
Group I	11.67	5.7	12.17	3.5	9.23	6.6
Secretaries and administrative assistants	15.42	5.6	15.50	5.4	13.45	19.8
Group I	13.32	5.3	–	–	–	–
Group II	18.59	2.4	–	–	–	–
Executive secretaries and administrative assistants	18.43	6.0	18.51	6.0	–	–
Group I	14.89	6.6	14.89	6.6	–	–
Group II	19.16	5.0	19.28	5.0	–	–
Legal secretaries	16.58	9.2	16.58	9.2	–	–
Medical secretaries	12.87	7.2	12.42	6.4	–	–
Group I	11.71	4.4	11.70	4.5	–	–
Group II	16.85	8.8	–	–	–	–
Secretaries, except legal, medical, and executive	13.93	5.0	14.20	4.2	8.65	3.1
Group I	13.35	5.0	13.64	4.1	8.65	3.1
Group II	18.05	7.7	18.05	7.7	–	–
Computer operators	12.45	9.3	12.46	9.4	–	–
Group I	11.72	8.0	11.73	8.0	–	–
Data entry and information processing workers	11.74	5.7	12.27	4.5	–	–
Group I	11.54	6.4	–	–	–	–
Data entry keyers	11.95	4.5	11.97	4.6	–	–
Group I	11.91	5.3	11.93	5.4	–	–
Word processors and typists	10.93	20.9	–	–	–	–
Group I	10.33	22.6	–	–	–	–
Insurance claims and policy processing clerks	13.81	7.3	14.84	9.3	–	–
Group I	12.83	1.6	13.16	1.7	–	–
Mail clerks and mail machine operators, except postal service ...	9.31	2.8	9.31	2.9	–	–
Group I	9.31	2.8	9.31	2.9	–	–
Office clerks, general	12.47	2.8	12.55	2.8	11.76	15.4
Group I	11.84	3.8	11.84	3.3	11.79	15.4

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Office clerks, general –Continued						
Group II	\$16.01	4.4%	\$16.01	4.4%	–	–
Construction and extraction occupations						
Group I	12.14	2.2	–	–	–	–
Group II	18.76	4.6	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers						
Group II	21.44	4.5	21.44	4.5	–	–
Carpenters						
Group II	17.55	9.4	17.55	9.4	–	–
Construction laborers						
Group I	10.58	7.5	10.58	7.5	–	–
Construction equipment operators						
Group II	24.15	19.8	–	–	–	–
Operating engineers and other construction equipment operators						
Group I	13.92	13.6	13.92	13.6	–	–
Group II	24.15	19.8	24.15	19.8	–	–
Electricians						
Group II	17.49	14.3	17.49	14.3	–	–
Painters and paperhangers						
Group I	14.21	5.2	–	–	–	–
Painters, construction and maintenance						
Group I	14.21	5.2	14.20	5.3	–	–
Pipelayers, plumbers, pipefitters, and steamfitters						
Group I	13.20	3.7	–	–	–	–
Group II	19.65	9.5	–	–	–	–
Plumbers, pipefitters, and steamfitters						
Group I	13.20	3.7	13.20	3.7	–	–
Group II	19.65	9.5	19.65	9.5	–	–
Sheet metal workers						
Structural iron and steel workers						
Group II	17.30	2.7	17.30	2.7	–	–
Helpers, construction trades						
Group I	12.07	2.2	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	\$12.56	1.6%	\$12.56	1.6%	–	–
Group I	12.56	1.6	12.56	1.6	–	–
Highway maintenance workers	12.25	8.4	12.25	8.4	–	–
Group I	11.64	6.7	11.64	6.7	–	–
Installation, maintenance, and repair occupations						
.....	19.72	8.4	19.87	8.2	\$11.15	6.0%
Group I	12.68	3.7	–	–	–	–
Group II	21.55	8.1	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers	23.22	8.0	23.22	8.0	–	–
Group II	21.03	9.8	21.03	9.8	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.35	13.2	23.35	13.2	–	–
Group II	23.34	13.3	–	–	–	–
Automotive technicians and repairers	19.06	5.8	19.19	5.6	–	–
Group II	19.76	5.7	–	–	–	–
Automotive body and related repairers	18.92	10.9	18.92	10.9	–	–
Automotive service technicians and mechanics	19.12	5.4	19.32	5.0	–	–
Group II	19.96	5.6	19.96	5.6	–	–
Bus and truck mechanics and diesel engine specialists	17.23	5.7	17.23	5.7	–	–
Group II	17.59	6.9	17.59	6.9	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	16.50	4.5	16.99	5.2	–	–
Group II	17.20	5.5	–	–	–	–
Mobile heavy equipment mechanics, except engines	17.01	4.2	17.97	2.5	–	–
Group II	17.02	4.2	17.99	2.6	–	–
Heating, air conditioning, and refrigeration mechanics and installers	16.82	6.2	16.82	6.2	–	–
Group II	18.52	7.1	18.52	7.1	–	–
Industrial machinery installation, repair, and maintenance workers	19.01	8.1	19.19	7.8	–	–
Group I	12.88	4.9	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Industrial machinery installation, repair, and maintenance workers –Continued						
Group II	\$21.45	7.0%	–	–	–	–
Industrial machinery mechanics	23.64	7.5	\$23.64	7.5%	–	–
Group II	23.84	7.3	23.84	7.3	–	–
Maintenance and repair workers, general	16.46	6.3	16.70	6.0	–	–
Group I	11.09	4.4	11.25	4.3	–	–
Group II	19.08	5.8	19.08	5.8	–	–
Maintenance workers, machinery ..	15.07	2.8	15.17	2.9	–	–
Group I	14.71	4.1	14.71	4.1	–	–
Group II	16.11	3.1	16.11	3.1	–	–
Millwrights	25.26	9.2	25.26	9.2	–	–
Group II	22.10	3.7	22.10	3.7	–	–
Line installers and repairers	25.23	6.6	25.23	6.6	–	–
Group II	26.33	6.3	–	–	–	–
Electrical power-line installers and repairers	26.35	8.1	26.35	8.1	–	–
Group II	26.85	8.9	26.85	8.9	–	–
Miscellaneous installation, maintenance, and repair workers	14.62	10.3	14.67	10.2	–	–
Group I	11.95	4.5	–	–	–	–
Group II	18.38	3.1	–	–	–	–
Helpers--installation, maintenance, and repair workers	12.05	7.7	–	–	–	–
Production occupations	14.85	6.8	15.00	6.9	\$9.92	3.9%
Group I	12.09	6.9	–	–	–	–
Group II	20.10	8.4	–	–	–	–
First-line supervisors/managers of production and operating workers	19.94	3.5	19.94	3.5	–	–
Group II	19.96	6.6	19.96	6.6	–	–
Electrical, electronics, and electromechanical assemblers	10.92	3.1	11.01	3.1	–	–
Group I	10.80	3.5	–	–	–	–
Electrical and electronic equipment assemblers	10.82	4.3	10.96	4.6	–	–
Group I	10.60	5.1	10.74	5.4	–	–
Structural metal fabricators and fitters	14.71	8.7	14.71	8.7	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Miscellaneous assemblers and fabricators	\$17.30	16.3%	\$17.39	15.9%	–	–
Group I	17.53	16.9	–	–	–	–
Butchers and other meat, poultry, and fish processing workers	8.31	20.1	8.39	20.3	–	–
Group I	7.91	19.3	–	–	–	–
Butchers and meat cutters	10.92	9.8	11.09	10.7	–	–
Group I	10.33	15.0	10.33	15.0	–	–
Miscellaneous food processing workers	13.14	20.7	14.13	18.1	–	–
Group I	11.43	13.1	–	–	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	15.71	2.3	15.71	2.3	–	–
Group I	14.50	7.9	–	–	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.38	3.3	15.38	3.3	–	–
Group I	14.62	6.7	14.62	6.7	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	19.59	5.4	19.59	5.4	–	–
Machinists	18.38	2.3	18.38	2.3	–	–
Group II	18.36	2.2	18.36	2.2	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	11.37	8.7	11.37	8.7	–	–
Group I	10.85	4.3	–	–	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	11.37	8.7	11.37	8.7	–	–
Group I	10.85	4.3	10.85	4.3	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	17.93	6.9	17.93	6.9	–	–
Group II	19.52	6.5	19.52	6.5	–	–
Tool and die makers	20.79	5.7	20.79	5.7	–	–
Group II	20.74	5.7	20.74	5.7	–	–
Welding, soldering, and brazing workers	16.33	2.2	16.33	2.2	–	–
Group I	15.07	8.1	–	–	–	–
Group II	16.98	1.2	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Welders, cutters, solderers, and brazers	\$16.17	2.7%	\$16.17	2.7%	—	—
Group I	15.12	8.1	15.12	8.1	—	—
Group II	17.19	4.1	17.19	4.1	—	—
Welding, soldering, and brazing machine setters, operators, and tenders	16.75	3.8	16.75	3.8	—	—
Group II	16.66	4.3	16.66	4.3	—	—
Miscellaneous metalworkers and plastic workers	14.78	9.0	14.78	9.0	—	—
Group I	11.84	14.2	—	—	—	—
Group II	17.04	5.2	—	—	—	—
Printers	21.92	7.0	22.86	5.3	—	—
Group II	23.20	3.9	—	—	—	—
Printing machine operators	21.37	8.1	22.38	6.4	—	—
Group II	22.78	4.6	23.73	.7	—	—
Laundry and dry-cleaning workers	8.73	6.9	8.89	7.0	—	—
Group I	8.73	6.9	8.89	7.0	—	—
Sewing machine operators	9.78	6.3	9.78	6.3	—	—
Group I	10.08	5.8	10.08	5.8	—	—
Miscellaneous textile, apparel, and furnishings workers						
Group I	9.94	7.2	—	—	—	—
Woodworking machine setters, operators, and tenders	10.63	9.7	10.63	9.7	—	—
Group I	10.38	15.3	—	—	—	—
Sawing machine setters, operators, and tenders, wood	9.58	7.3	9.58	7.3	—	—
Group I	9.71	8.7	9.71	8.7	—	—
Woodworking machine setters, operators, and tenders, except sawing	12.66	14.1	12.66	14.1	—	—
Group I	11.81	25.5	11.81	25.5	—	—
Water and liquid waste treatment plant and system operators	16.14	4.6	16.41	4.0	—	—
Group II	16.14	4.6	16.41	4.0	—	—
Miscellaneous plant and system operators	22.97	12.7	22.97	12.7	—	—
Group II	25.13	.6	—	—	—	—
Chemical plant and system operators	25.36	.2	25.36	.2	—	—
Group II	25.36	.2	25.36	.2	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Chemical processing machine setters, operators, and tenders	\$13.59	11.9%	\$13.59	11.9%	—	—
Group I	11.29	10.9	—	—	—	—
Group II	22.70	9.1	—	—	—	—
Chemical equipment operators and tenders	13.99	27.5	13.99	27.5	—	—
Group II	22.73	9.1	22.73	9.1	—	—
Crushing, grinding, polishing, mixing, and blending workers	17.57	9.6	17.57	9.6	—	—
Group I	14.08	6.7	—	—	—	—
Mixing and blending machine setters, operators, and tenders ..	18.39	10.4	18.39	10.4	—	—
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	13.26	1.8	13.26	1.8	—	—
Group I	12.81	2.1	12.81	2.1	—	—
Inspectors, testers, sorters, samplers, and weighers	17.15	18.2	17.17	18.2	—	—
Group I	11.85	8.9	11.87	8.9	—	—
Group II	21.14	18.5	21.14	18.5	—	—
Packaging and filling machine operators and tenders	12.65	7.2	12.65	7.2	—	—
Group I	12.65	7.2	12.65	7.2	—	—
Painting workers	12.15	18.4	12.15	18.4	—	—
Coating, painting, and spraying machine setters, operators, and tenders	11.96	21.4	11.96	21.4	—	—
Photographic process workers and processing machine operators	10.19	3.0	—	—	—	—
Group I	9.88	4.6	—	—	—	—
Miscellaneous production workers	12.92	8.0	13.04	8.4	—	—
Group I	11.70	5.1	—	—	—	—
Group II	18.50	16.1	—	—	—	—
Paper goods machine setters, operators, and tenders	17.70	18.3	17.81	18.3	—	—
Group II	18.77	19.6	18.77	19.6	—	—
Helpers--production workers	10.81	3.6	10.81	3.6	—	—
Group I	10.81	3.6	10.81	3.6	—	—
Transportation and material moving occupations	13.65	4.2	14.18	4.0	\$10.46	7.3%
Group I	12.27	3.4	—	—	—	—
Group II	20.40	9.4	—	—	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Group III	\$72.20	3.7%	–	–	–	–
First-line supervisors/managers of helpers, laborers, and material movers, hand	19.30	6.8	\$19.30	6.8%	–	–
Group II	16.48	11.5	16.48	11.5	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	19.90	16.5	19.90	16.5	–	–
Group II	23.12	10.5	23.12	10.5	–	–
Aircraft pilots and flight engineers	75.07	11.1	75.07	11.1	–	–
Group III	78.88	7.5	–	–	–	–
Airline pilots, copilots, and flight engineers	75.07	11.1	75.07	11.1	–	–
Group III	78.88	7.5	78.88	7.5	–	–
Bus drivers	12.29	3.8	13.25	7.2	–	–
Group I	12.19	4.1	–	–	–	–
Bus drivers, school	11.45	2.3	12.29	7.0	–	–
Group I	11.29	2.1	11.96	6.5	–	–
Driver/sales workers and truck drivers	14.94	6.2	15.11	5.9	\$12.41	25.9%
Group I	14.27	8.2	–	–	–	–
Group II	19.85	7.4	–	–	–	–
Driver/sales workers	14.39	6.7	15.03	5.7	7.76	13.2
Group I	14.17	7.9	14.82	6.9	7.76	13.2
Truck drivers, heavy and tractor-trailer	15.16	4.8	15.32	4.4	–	–
Group I	14.01	5.3	14.17	5.0	–	–
Group II	20.00	8.2	20.00	8.2	–	–
Truck drivers, light or delivery services	14.81	13.9	14.83	13.4	14.66	25.3
Group I	14.60	16.2	14.59	15.8	14.66	25.3
Taxi drivers and chauffeurs	9.65	17.0	–	–	–	–
Group I	9.65	17.0	–	–	–	–
Crane and tower operators	18.82	26.4	18.82	26.4	–	–
Dredge, excavating, and loading machine operators	16.81	19.3	16.81	19.3	–	–
Excavating and loading machine and dragline operators	16.81	19.3	16.81	19.3	–	–
Industrial truck and tractor operators	12.78	2.9	12.80	2.8	–	–
Group I	12.45	2.4	12.45	2.3	–	–
Group II	16.34	8.5	16.34	8.5	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Laborers and material movers, hand	\$10.45	3.1%	\$10.66	3.9%	\$9.84	4.2%
Group I	10.36	2.7	–	–	–	–
Group II	17.61	7.9	–	–	–	–
Cleaners of vehicles and equipment	9.97	12.2	10.13	13.0	–	–
Group I	9.97	12.2	10.13	13.0	–	–
Laborers and freight, stock, and material movers, hand	10.97	3.2	11.05	4.2	10.75	1.8
Group I	10.89	3.0	10.95	3.9	10.75	1.8
Machine feeders and offbearers	10.28	7.9	10.28	7.9	–	–
Group I	10.28	7.9	10.28	7.9	–	–
Packers and packagers, hand	8.94	5.7	9.69	5.2	6.78	10.8
Group I	8.77	5.5	9.51	4.8	6.78	10.8
Refuse and recyclable material collectors	10.75	13.2	11.74	14.3	–	–
Group I	10.75	13.2	11.74	14.3	–	–

¹ Combined work levels simplify the presentation of work levels by combining levels 1 through 15 into four broad groups. Group I combines levels 1-4, group II combines levels 5-8, group III combines levels 9-12, and group IV combines levels 13-15.

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

³ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one

establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

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

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 6

Civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$7.50	\$9.75	\$13.25	\$20.19	\$29.26
Management occupations	15.41	21.95	32.95	44.64	60.51
General and operations managers	19.23	27.36	40.08	58.76	81.52
Legislators	57.14	57.14	384.52	384.52	384.52
Marketing and sales managers	19.75	23.87	36.06	50.42	58.16
Marketing managers	19.75	20.54	27.64	36.06	113.15
Sales managers	29.34	29.39	50.42	50.42	58.16
Computer and information systems managers	28.85	39.50	42.33	54.01	55.09
Financial managers	18.98	23.27	31.21	40.30	51.25
Industrial production managers	36.78	39.01	40.61	40.61	56.73
Transportation, storage, and distribution managers	21.37	22.67	60.51	60.51	65.14
Construction managers	27.33	28.46	30.00	36.83	42.11
Education administrators	12.00	12.00	20.33	36.16	42.32
Education administrators, elementary and secondary school ..	32.27	36.03	38.91	43.20	48.25
Education administrators, postsecondary	19.57	24.98	29.45	36.16	46.12
Engineering managers	44.64	54.58	54.58	66.78	66.78
Lodging managers	7.80	12.50	13.85	21.11	32.31
Medical and health services managers	14.13	24.55	29.93	34.00	36.89
Property, real estate, and community association managers	12.02	19.71	19.71	21.30	37.72
Social and community service managers	13.86	14.42	19.27	19.75	34.97
Business and financial operations occupations	15.87	19.92	24.04	28.28	35.23
Buyers and purchasing agents	19.72	24.16	24.16	26.44	32.33
Wholesale and retail buyers, except farm products	13.40	16.92	26.23	26.44	52.97
Claims adjusters, appraisers, examiners, and investigators	14.20	16.76	22.75	27.50	27.50
Cost estimators	16.83	18.28	24.04	27.86	27.86
Human resources, training, and labor relations specialists	16.10	19.14	21.13	26.67	32.37
Employment, recruitment, and placement specialists	17.31	17.31	18.40	19.14	19.14
Training and development specialists	14.67	19.58	21.85	26.71	37.63
Management analysts	20.84	22.62	45.15	45.15	53.69
Accountants and auditors	14.29	15.43	19.47	23.98	35.01
Credit analysts	15.48	17.79	28.28	28.28	28.28
Financial analysts and advisors	20.19	21.83	24.26	28.80	31.99
Financial analysts	20.86	21.64	24.71	30.84	32.34
Loan counselors and officers	14.14	19.95	22.84	29.51	57.75
Loan officers	17.01	20.24	23.65	35.29	57.75
Computer and mathematical science occupations	17.68	21.12	30.88	38.26	47.69
Computer programmers	17.68	18.60	26.94	36.58	37.27
Computer software engineers	27.81	34.56	41.42	48.09	57.78
Computer software engineers, applications	26.67	33.78	38.74	47.69	78.37
Computer software engineers, systems software	28.35	35.22	43.43	49.80	55.42
Computer support specialists	16.00	17.20	18.75	29.23	40.99
Computer systems analysts	17.07	23.41	30.80	38.26	44.00
Database administrators	20.35	21.69	28.37	40.16	48.97
Network and computer systems administrators	19.65	20.67	26.65	34.97	38.80

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Computer and mathematical science occupations –Continued					
Network systems and data communications analysts	\$16.19	\$33.47	\$36.76	\$36.94	\$36.94
Architecture and engineering occupations	14.59	20.09	28.61	37.15	46.80
Engineers	25.00	28.62	32.73	41.35	61.77
Aerospace engineers	35.10	35.87	44.06	51.60	60.58
Civil engineers	24.19	28.61	28.61	36.33	38.46
Electrical and electronics engineers	20.30	21.80	22.86	33.70	43.23
Electrical engineers	20.30	21.80	22.86	33.70	43.23
Industrial engineers, including health and safety	26.07	32.73	39.46	74.00	74.00
Industrial engineers	20.69	27.45	32.73	36.30	44.26
Mechanical engineers	24.36	27.38	30.06	34.00	42.61
Drafters	14.42	14.42	17.08	22.16	28.85
Architectural and civil drafters	14.42	14.42	18.27	22.16	29.50
Engineering technicians, except drafters	14.59	14.59	24.46	31.52	42.00
Life, physical, and social science occupations	15.38	17.10	20.18	26.15	33.45
Life scientists	15.75	16.00	16.96	26.00	26.57
Physical scientists	15.58	17.54	28.12	29.48	73.73
Chemists and materials scientists	16.76	22.12	28.12	28.12	28.12
Chemists	16.76	22.12	28.12	28.12	28.12
Urban and regional planners	23.30	24.55	32.93	33.45	33.45
Chemical technicians	22.31	22.31	25.09	25.09	25.09
Miscellaneous life, physical, and social science technicians	18.72	20.18	22.24	30.98	38.17
Environmental science and protection technicians, including health	17.44	18.72	21.98	38.17	38.17
Community and social services occupations	11.89	14.42	17.18	21.43	25.89
Counselors	11.89	14.05	16.01	26.56	50.26
Educational, vocational, and school counselors	11.89	13.27	28.58	50.26	50.54
Rehabilitation counselors	15.05	15.05	15.32	19.20	21.01
Social workers	11.44	14.61	17.65	21.66	24.81
Child, family, and school social workers	14.20	16.60	18.49	21.66	21.66
Miscellaneous community and social service specialists	13.08	15.18	17.18	17.39	19.93
Probation officers and correctional treatment specialists	14.27	15.18	17.39	17.39	18.60
Social and human service assistants	11.19	12.01	15.31	19.74	22.21
Legal occupations	11.50	15.63	23.44	37.24	66.67
Lawyers	15.74	25.87	32.86	66.67	73.10
Education, training, and library occupations	8.36	12.78	25.23	31.76	37.61
Postsecondary teachers	23.10	28.04	32.68	55.24	70.68
Business teachers, postsecondary	55.24	68.07	68.67	71.16	92.16
Math and computer teachers, postsecondary	24.09	30.30	33.77	35.23	38.30
Mathematical science teachers, postsecondary	28.76	32.91	34.38	36.04	38.30
Life sciences teachers, postsecondary	23.89	27.83	31.51	40.64	84.13

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Arts, communications, and humanities teachers, postsecondary	\$15.38	\$25.58	\$30.65	\$31.64	\$37.30
Art, drama, and music teachers, postsecondary	15.38	15.38	30.74	30.74	30.74
Miscellaneous postsecondary teachers	17.22	20.63	28.78	32.92	39.08
Vocational education teachers, postsecondary	17.22	17.22	30.00	32.92	32.92
Primary, secondary, and special education school teachers	11.06	22.41	27.39	32.00	36.94
Preschool and kindergarten teachers	7.00	7.00	7.00	20.97	29.67
Kindergarten teachers, except special education	20.97	22.82	26.68	32.35	35.13
Elementary and middle school teachers	20.13	22.95	27.79	31.97	36.84
Elementary school teachers, except special education	20.80	23.06	27.79	31.85	35.91
Middle school teachers, except special and vocational education	18.87	22.83	27.70	32.21	37.83
Secondary school teachers	20.49	24.20	28.96	32.81	36.94
Secondary school teachers, except special and vocational education	20.68	24.48	29.10	33.24	37.40
Special education teachers	22.02	24.55	27.85	32.38	37.81
Special education teachers, preschool, kindergarten, and elementary school	21.54	24.73	28.79	33.22	41.61
Other teachers and instructors	7.02	10.29	15.06	26.76	34.42
Librarians	9.46	11.33	18.56	28.45	33.42
Library technicians	10.64	12.10	14.13	15.68	20.07
Instructional coordinators	24.74	25.10	32.61	35.54	36.63
Teacher assistants	7.50	8.61	9.41	10.66	11.71
Arts, design, entertainment, sports, and media occupations					
Designers	11.71	14.31	17.54	20.58	28.09
Graphic designers	10.00	12.82	16.67	18.08	30.77
Athletes, coaches, umpires, and related workers	12.82	13.00	16.83	28.09	30.92
Coaches and scouts	10.00	10.00	14.42	16.35	30.78
News analysts, reporters and correspondents	10.00	10.00	14.42	16.35	30.78
Reporters and correspondents	11.71	12.50	19.96	24.62	44.23
Public relations specialists	11.71	12.50	16.83	24.62	24.62
Writers and editors	15.14	18.85	19.84	19.84	21.36
Editors	14.01	16.00	18.40	22.17	26.69
Miscellaneous media and communication workers	14.00	15.82	18.40	20.95	24.84
Broadcast and sound engineering technicians and radio operators	14.12	14.12	14.31	19.71	19.71
10.00	10.40	16.46	18.55	20.63	
Healthcare practitioner and technical occupations					
Dietitians and nutritionists	12.72	17.00	21.92	26.59	36.22
Pharmacists	16.49	18.08	21.14	25.00	28.18
Physicians and surgeons	38.00	48.31	49.50	50.25	53.65
Registered nurses	50.00	86.54	92.13	92.13	117.80
Therapists	20.48	22.22	24.65	29.12	32.72
Physical therapists	15.91	19.33	23.32	31.66	36.22
24.52	25.99	31.18	34.09	35.00	

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare practitioner and technical occupations –Continued					
Respiratory therapists	\$16.86	\$19.18	\$21.36	\$22.94	\$26.59
Clinical laboratory technologists and technicians	14.38	16.50	21.26	24.28	26.36
Medical and clinical laboratory technologists	14.51	18.00	22.13	24.41	26.37
Medical and clinical laboratory technicians	10.94	14.38	19.00	23.36	26.21
Diagnostic related technologists and technicians	10.73	18.30	21.95	24.67	28.48
Radiologic technologists and technicians	17.10	18.89	22.00	23.72	26.60
Health diagnosing and treating practitioner support technicians	9.95	11.20	12.83	14.22	16.55
Pharmacy technicians	9.18	9.95	12.50	13.55	15.30
Surgical technologists	12.10	13.12	14.58	16.16	18.29
Licensed practical and licensed vocational nurses	12.69	14.20	17.00	17.75	18.92
Medical records and health information technicians	9.00	9.00	16.62	17.82	17.82
Miscellaneous health technologists and technicians	8.25	9.54	13.00	16.67	22.50
Healthcare support occupations					
Nursing, psychiatric, and home health aides	7.50	8.61	10.00	11.10	13.46
Home health aides	7.40	8.50	9.50	10.50	11.50
Home health aides	7.29	7.29	8.14	10.50	11.84
Nursing aides, orderlies, and attendants	8.00	8.61	9.50	10.50	11.50
Psychiatric aides	6.43	7.20	9.06	10.19	10.19
Physical therapist assistants and aides	7.25	13.08	19.26	24.04	44.00
Physical therapist assistants	13.52	17.56	20.35	28.83	44.00
Miscellaneous healthcare support occupations	7.50	9.50	11.01	13.46	14.54
Medical assistants	7.50	7.50	10.42	13.00	13.78
Medical equipment preparers	9.59	9.77	10.25	18.29	21.00
Medical transcriptionists	11.01	12.11	13.59	14.54	14.54
Protective service occupations					
First-line supervisors/managers, law enforcement workers	7.56	9.01	11.00	15.07	20.42
First-line supervisors/managers of correctional officers	10.34	11.87	18.16	24.48	28.63
First-line supervisors/managers of police and detectives	9.92	10.60	11.87	17.82	22.43
First-line supervisors/managers of police and detectives	16.31	20.08	24.27	27.32	34.06
First-line supervisors/managers of fire fighting and prevention workers	11.71	13.59	17.90	20.94	28.08
Fire fighters	7.90	9.10	11.25	13.32	16.89
Bailiffs, correctional officers, and jailers	8.72	9.38	10.69	13.75	18.29
Correctional officers and jailers	8.72	9.37	10.60	13.74	17.63
Detectives and criminal investigators	14.87	19.72	22.22	26.03	28.70
Police officers	10.10	12.00	16.96	20.07	23.60
Police and sheriff's patrol officers	10.10	12.00	16.96	20.07	23.60
Security guards and gaming surveillance officers	7.56	7.56	9.12	11.14	13.84
Security guards	7.56	7.56	9.12	10.75	14.00
Miscellaneous protective service workers	6.02	6.89	10.00	11.51	13.78
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	3.50	5.56	6.60	9.03	11.34
First-line supervisors/managers, food preparation and serving workers	9.21	9.83	11.46	14.62	17.46

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Food preparation and serving related occupations –Continued					
First-line supervisors/managers of food preparation and serving workers	\$9.83	\$9.83	\$11.88	\$15.50	\$17.72
Cooks	6.34	7.00	9.57	11.34	12.57
Cooks, fast food	6.00	6.85	7.00	7.20	7.95
Cooks, institution and cafeteria	6.24	6.50	8.50	11.00	13.17
Cooks, restaurant	6.50	10.50	11.34	11.34	12.61
Cooks, short order	6.34	6.34	6.60	7.00	8.00
Food preparation workers	5.65	6.55	7.50	9.83	11.75
Food service, tipped	2.13	4.35	5.50	5.79	6.92
Bartenders	3.82	4.50	6.51	7.40	9.03
Waiters and waitresses	2.13	4.25	5.50	5.76	6.37
Dining room and cafeteria attendants and bartender helpers ..	2.13	4.35	5.85	8.00	9.00
Fast food and counter workers	5.85	6.16	6.82	8.00	9.50
Combined food preparation and serving workers, including fast food	5.94	6.16	6.65	7.75	9.35
Counter attendants, cafeteria, food concession, and coffee shop	5.37	6.00	8.00	9.21	9.96
Food servers, nonrestaurant	2.70	2.71	7.20	8.00	9.74
Dishwashers	7.25	7.65	8.15	8.61	8.92
Hosts and hostesses, restaurant, lounge, and coffee shop	5.15	6.00	6.62	7.35	8.73
Building and grounds cleaning and maintenance occupations	7.00	7.83	8.75	11.22	17.00
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.26	14.50	18.16	19.69	19.69
First-line supervisors/managers of housekeeping and janitorial workers	9.00	13.44	19.69	19.69	19.69
Building cleaning workers	7.00	7.69	8.35	9.51	11.95
Janitors and cleaners, except maids and housekeeping cleaners	6.74	7.77	8.74	10.05	12.75
Maids and housekeeping cleaners	7.20	7.69	8.00	8.75	9.51
Grounds maintenance workers	6.65	7.75	9.50	13.25	14.68
Landscaping and groundskeeping workers	6.65	7.75	9.75	13.25	14.68
Personal care and service occupations	5.48	6.30	6.67	10.00	12.94
First-line supervisors/managers of gaming workers	10.62	11.21	12.95	16.83	20.00
First-line supervisors/managers of personal service workers	8.81	8.81	12.98	12.98	15.63
Gaming services workers	5.30	5.55	6.31	6.67	6.67
Gaming dealers	5.30	5.55	6.31	6.67	6.67
Miscellaneous entertainment attendants and related workers	5.77	6.44	7.10	7.62	9.04
Amusement and recreation attendants	5.98	6.50	7.10	7.62	9.04
Transportation attendants	7.73	9.81	11.13	45.24	46.72
Child care workers	6.00	6.45	6.50	8.25	11.00
Recreation and fitness workers	6.62	10.76	13.87	16.20	16.56
Recreation workers	6.62	12.16	14.43	16.20	16.56

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations	\$6.90	\$8.32	\$11.64	\$17.08	\$32.32
First-line supervisors/managers, sales workers	10.36	12.16	15.45	18.36	28.47
First-line supervisors/managers of retail sales workers	10.36	11.65	15.70	17.11	24.37
First-line supervisors/managers of non-retail sales workers ...	12.58	15.18	15.25	25.51	29.07
Retail sales workers	6.50	7.50	9.12	11.50	13.42
Cashiers, all workers	6.25	7.25	8.45	10.77	13.24
Cashiers	6.00	7.00	8.00	9.50	11.44
Counter and rental clerks and parts salespersons	8.25	9.30	11.75	16.25	17.07
Counter and rental clerks	6.43	8.10	9.10	9.30	12.00
Parts salespersons	10.00	10.60	13.34	16.25	23.41
Retail salespersons	6.50	8.00	9.75	11.64	14.10
Insurance sales agents	13.41	13.41	19.06	29.00	80.67
Sales representatives, wholesale and manufacturing	14.33	17.50	22.86	37.96	40.36
Sales representatives, wholesale and manufacturing, technical and scientific products	14.42	18.99	23.27	40.36	44.04
Sales representatives, wholesale and manufacturing, except technical and scientific products	13.83	17.31	22.51	37.96	40.29
Sales engineers	25.00	25.06	25.06	31.39	44.57
Miscellaneous sales and related workers	6.00	6.70	8.92	11.50	18.33
Office and administrative support occupations	8.50	10.09	12.00	15.01	18.75
First-line supervisors/managers of office and administrative support workers	11.45	14.81	19.00	20.60	24.00
Switchboard operators, including answering service	8.86	8.86	9.66	11.85	14.15
Telephone operators	9.00	9.00	10.00	10.00	10.16
Financial clerks	8.00	10.39	12.05	15.30	17.98
Bill and account collectors	6.50	7.50	10.50	13.98	16.68
Billing and posting clerks and machine operators	9.75	11.88	12.50	13.50	16.00
Bookkeeping, accounting, and auditing clerks	10.42	11.40	13.54	16.50	18.65
Payroll and timekeeping clerks	13.00	13.68	16.29	17.56	18.33
Procurement clerks	10.62	11.43	15.84	17.02	18.90
Tellers	8.00	9.10	10.00	11.18	13.00
Court, municipal, and license clerks	9.82	10.76	13.37	15.10	18.62
Customer service representatives	9.00	10.47	11.58	13.99	18.44
Eligibility interviewers, government programs	12.06	13.24	16.78	21.43	21.43
File clerks	9.09	10.49	10.58	14.50	14.61
Hotel, motel, and resort desk clerks	9.00	9.58	9.58	10.00	10.71
Interviewers, except eligibility and loan	8.18	8.18	11.42	14.34	17.05
Library assistants, clerical	6.59	7.14	8.18	9.46	17.73
Loan interviewers and clerks	10.74	13.72	14.91	15.63	16.74
Order clerks	9.03	10.02	11.83	14.23	17.19
Human resources assistants, except payroll and timekeeping	10.00	12.50	14.43	17.08	20.64
Receptionists and information clerks	8.22	9.50	10.62	12.06	14.78
Reservation and transportation ticket agents and travel clerks ...	8.10	8.37	13.43	13.85	18.35
Dispatchers	9.00	9.50	13.11	17.50	20.72
Police, fire, and ambulance dispatchers	7.80	9.00	9.78	13.11	17.19

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Dispatchers, except police, fire, and ambulance	\$10.10	\$13.38	\$17.50	\$18.30	\$24.19
Production, planning, and expediting clerks	13.70	14.10	14.36	20.79	23.20
Shipping, receiving, and traffic clerks	8.20	8.60	11.43	13.81	16.80
Stock clerks and order fillers	8.60	10.00	11.39	12.50	14.03
Secretaries and administrative assistants	10.20	11.56	15.04	18.15	23.32
Executive secretaries and administrative assistants	11.90	15.08	18.12	23.46	24.25
Legal secretaries	10.50	16.04	16.04	19.62	21.56
Medical secretaries	9.27	11.01	11.95	14.00	17.46
Secretaries, except legal, medical, and executive	10.20	11.40	13.25	15.68	18.62
Computer operators	10.35	10.35	11.16	13.50	18.00
Data entry and information processing workers	8.00	9.99	11.99	13.94	15.66
Data entry keyers	9.00	10.00	12.05	13.40	15.66
Word processors and typists	5.15	5.15	11.83	13.94	18.25
Insurance claims and policy processing clerks	11.74	12.00	12.83	13.70	18.76
Mail clerks and mail machine operators, except postal service ..	7.25	7.50	9.75	10.94	11.01
Office clerks, general	8.23	10.00	11.50	14.37	17.46
Construction and extraction occupations	9.50	11.91	14.50	18.00	23.47
First-line supervisors/managers of construction trades and extraction workers	15.75	17.05	22.06	23.82	29.40
Carpenters	14.41	15.25	17.00	18.00	22.50
Construction laborers	8.00	8.99	10.50	12.75	19.10
Construction equipment operators	11.04	12.55	14.85	16.81	32.50
Operating engineers and other construction equipment operators	11.60	15.12	17.48	32.50	32.50
Electricians	9.00	12.00	18.00	23.00	26.50
Painters and paperhangers	12.90	12.90	14.00	15.00	18.53
Painters, construction and maintenance	12.90	12.90	14.00	15.00	18.53
Pipelayers, plumbers, pipefitters, and steamfitters	12.50	13.50	17.00	19.83	26.82
Plumbers, pipefitters, and steamfitters	12.50	13.50	17.00	19.83	26.82
Sheet metal workers	9.95	10.20	15.50	19.00	19.05
Structural iron and steel workers	14.25	15.00	16.00	20.00	23.33
Helpers, construction trades	8.00	11.00	12.05	13.00	14.43
Helpers--pipelayers, plumbers, pipefitters, and steamfitters ...	11.00	11.00	13.00	14.43	15.06
Highway maintenance workers	8.93	10.87	12.15	12.70	15.28
Installation, maintenance, and repair occupations	11.00	13.94	17.79	24.77	28.61
First-line supervisors/managers of mechanics, installers, and repairers	13.32	16.03	19.58	29.31	37.98
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	14.25	18.00	26.26	28.61	28.61
Automotive technicians and repairers	11.93	13.29	17.20	23.22	26.00
Automotive body and related repairers	13.18	16.58	17.25	23.22	24.78
Automotive service technicians and mechanics	11.93	12.80	16.00	23.43	27.37
Bus and truck mechanics and diesel engine specialists	14.28	15.00	16.83	18.25	20.62

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Installation, maintenance, and repair occupations –Continued					
Heavy vehicle and mobile equipment service technicians and mechanics	\$11.50	\$12.50	\$15.85	\$18.54	\$21.89
Mobile heavy equipment mechanics, except engines	11.25	12.50	18.05	18.75	23.50
Heating, air conditioning, and refrigeration mechanics and installers	10.00	15.00	16.18	20.50	21.88
Industrial machinery installation, repair, and maintenance workers	10.26	13.75	17.60	23.30	28.06
Industrial machinery mechanics	17.60	20.75	23.13	28.06	28.06
Maintenance and repair workers, general	10.00	10.26	14.00	19.75	29.92
Maintenance workers, machinery	11.36	13.00	15.27	16.14	17.30
Millwrights	19.00	20.00	28.06	28.06	28.06
Line installers and repairers	15.68	24.24	27.69	28.85	28.85
Electrical power-line installers and repairers	20.22	25.61	27.74	28.85	29.96
Miscellaneous installation, maintenance, and repair workers	9.21	11.25	13.33	14.62	26.06
Helpers--installation, maintenance, and repair workers	8.98	11.00	11.50	13.70	14.51
Production occupations					
First-line supervisors/managers of production and operating workers	8.00	10.21	12.95	18.73	25.44
Electrical, electronics, and electromechanical assemblers	12.50	16.03	19.20	22.11	25.08
Electrical and electronic equipment assemblers	9.50	10.10	10.79	12.15	12.17
Structural metal fabricators and fitters	9.00	10.10	10.10	12.17	12.17
Miscellaneous assemblers and fabricators	10.05	12.21	15.10	17.00	17.00
Butchers and other meat, poultry, and fish processing workers ..	8.93	12.00	13.30	27.50	28.85
Butchers and meat cutters	5.25	5.85	7.70	10.00	13.13
Miscellaneous food processing workers	5.85	8.75	12.00	13.13	14.52
Machine tool cutting setters, operators, and tenders, metal and plastic	6.71	8.25	13.30	14.40	23.71
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.44	13.88	15.70	16.80	19.61
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	12.33	14.00	15.70	15.70	19.61
Machinists	18.02	18.02	19.09	19.36	24.22
Molders and molding machine setters, operators, and tenders, metal and plastic	14.00	17.00	19.00	20.00	20.56
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	9.64	10.00	10.70	11.55	16.32
Multiple machine tool setters, operators, and tenders, metal and plastic	9.64	10.00	10.70	11.55	16.32
Tool and die makers	15.05	16.53	17.55	19.70	20.18
Welding, soldering, and brazing workers	17.25	18.07	20.36	21.34	23.27
Welders, cutters, solderers, and brazers	12.95	13.87	16.89	17.68	19.36
Welding, soldering, and brazing machine setters, operators, and tenders	12.95	13.00	16.50	17.75	19.00
Miscellaneous metalworkers and plastic workers	13.87	16.89	16.89	17.35	20.00
	8.55	12.95	15.00	16.89	19.79

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Printers	\$16.36	\$18.13	\$23.95	\$25.35	\$26.57
Printing machine operators	16.10	16.96	23.95	25.35	26.57
Laundry and dry-cleaning workers	6.40	7.50	8.37	9.55	12.93
Sewing machine operators	7.43	7.90	9.10	11.50	13.00
Woodworking machine setters, operators, and tenders	7.25	7.75	9.28	12.75	15.00
Sawing machine setters, operators, and tenders, wood	7.50	7.75	9.00	11.00	12.75
Woodworking machine setters, operators, and tenders, except sawing	7.10	8.50	13.25	16.49	16.49
Water and liquid waste treatment plant and system operators	12.22	14.65	17.11	18.15	19.62
Miscellaneous plant and system operators	8.20	21.88	26.08	26.95	27.04
Chemical plant and system operators	21.88	24.91	26.08	26.95	27.04
Chemical processing machine setters, operators, and tenders	7.85	9.50	12.93	16.25	24.45
Chemical equipment operators and tenders	7.85	7.85	10.50	18.21	24.90
Crushing, grinding, polishing, mixing, and blending workers	12.00	13.00	18.57	21.40	21.40
Mixing and blending machine setters, operators, and tenders	13.00	15.62	19.53	21.40	21.40
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	10.46	12.71	13.56	13.85	13.85
Inspectors, testers, sorters, samplers, and weighers	10.19	12.00	14.85	25.03	28.51
Painting workers	8.77	8.77	10.50	13.00	13.50
Coating, painting, and spraying machine setters, operators, and tenders	8.77	8.77	10.50	11.00	18.81
Photographic process workers and processing machine operators	7.13	9.43	10.11	11.00	11.48
Miscellaneous production workers	8.09	10.50	11.00	14.03	19.61
Paper goods machine setters, operators, and tenders	12.53	13.21	14.87	22.82	23.57
Helpers--production workers	6.25	8.59	10.93	12.73	14.03
Transportation and material moving occupations	8.00	10.00	12.36	15.36	20.60
First-line supervisors/managers of helpers, laborers, and material movers, hand	12.75	15.11	18.03	25.76	28.77
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	8.42	14.92	18.14	28.43	31.64
Aircraft pilots and flight engineers	24.39	36.45	77.98	104.03	136.94
Airline pilots, copilots, and flight engineers	24.39	36.45	77.98	104.03	136.94
Bus drivers	10.00	10.00	10.86	15.46	16.29
Bus drivers, school	10.00	10.00	10.17	12.80	14.67
Driver/sales workers and truck drivers	10.00	12.00	14.45	17.07	21.03
Driver/sales workers	7.89	12.50	15.25	17.03	18.80
Truck drivers, heavy and tractor-trailer	11.00	13.08	14.50	16.07	20.60
Truck drivers, light or delivery services	8.00	10.91	14.05	19.11	21.24
Taxi drivers and chauffeurs	7.00	7.00	9.00	12.50	13.13
Crane and tower operators	10.58	11.61	17.00	29.31	29.31
Dredge, excavating, and loading machine operators	9.00	13.78	15.90	22.95	22.95
Excavating and loading machine and dragline operators	9.00	13.78	15.90	22.95	22.95
Industrial truck and tractor operators	9.50	10.75	12.46	14.00	18.34

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations –Continued					
Laborers and material movers, hand	\$7.00	\$8.00	\$10.01	\$12.36	\$14.12
Cleaners of vehicles and equipment	7.37	7.37	9.98	12.16	13.50
Laborers and freight, stock, and material movers, hand	7.42	8.50	11.00	12.91	14.25
Machine feeders and offbearers	8.10	8.70	11.24	11.38	11.75
Packers and packagers, hand	5.85	7.50	8.29	10.50	12.54
Refuse and recyclable material collectors	6.00	10.05	10.05	10.66	15.53

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 7

Private industry workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$7.25	\$9.50	\$13.00	\$19.61	\$28.61
Management occupations	14.42	23.45	33.65	46.56	62.23
General and operations managers	19.23	27.36	43.27	58.76	81.52
Marketing and sales managers	19.75	27.64	36.80	50.42	69.71
Marketing managers	19.75	19.75	31.80	39.42	113.15
Sales managers	29.34	29.39	50.42	50.42	58.16
Computer and information systems managers	28.85	40.43	42.59	54.01	56.23
Financial managers	19.23	23.68	29.83	40.30	51.25
Transportation, storage, and distribution managers	21.37	28.94	60.51	61.31	65.14
Construction managers	27.33	28.34	30.00	35.11	42.51
Education administrators	10.00	12.00	12.00	19.57	30.94
Education administrators, postsecondary	19.57	19.66	25.19	31.73	50.96
Engineering managers	44.64	54.58	54.58	66.78	66.78
Lodging managers	7.80	12.50	13.85	21.11	32.31
Medical and health services managers	13.47	24.55	30.52	34.00	36.89
Business and financial operations occupations	15.87	20.10	24.04	28.29	35.29
Buyers and purchasing agents	20.10	24.16	24.16	26.44	33.01
Wholesale and retail buyers, except farm products	13.40	16.92	26.23	26.44	52.97
Claims adjusters, appraisers, examiners, and investigators	14.20	17.90	22.75	27.50	27.50
Cost estimators	16.83	18.28	24.04	27.86	27.86
Human resources, training, and labor relations specialists	14.67	19.69	21.13	26.67	32.37
Training and development specialists	14.67	14.67	21.22	23.11	24.11
Management analysts	20.84	22.62	45.15	46.80	53.69
Accountants and auditors	14.29	15.34	18.79	23.81	34.36
Credit analysts	15.48	17.79	28.28	28.28	28.28
Financial analysts and advisors	21.15	21.83	25.09	29.85	32.34
Financial analysts	21.64	21.83	25.09	31.99	32.34
Loan counselors and officers	14.14	19.95	22.84	29.51	57.75
Loan officers	17.01	20.24	23.65	35.29	57.75
Computer and mathematical science occupations	17.68	23.08	32.60	39.01	48.01
Computer programmers	17.68	18.60	26.94	36.58	37.27
Computer software engineers	28.54	34.56	41.54	48.28	57.78
Computer software engineers, applications	28.61	34.26	39.23	47.69	78.37
Computer software engineers, systems software	28.35	35.22	43.43	49.80	55.42
Computer support specialists	13.00	16.01	17.29	40.99	40.99
Computer systems analysts	17.07	25.76	34.70	39.89	51.31
Database administrators	20.35	21.69	28.37	40.70	48.97
Network and computer systems administrators	19.65	20.67	27.52	34.97	38.80
Network systems and data communications analysts	16.19	33.47	36.76	36.94	36.94
Architecture and engineering occupations	14.59	20.19	28.61	38.00	47.00
Engineers	25.00	29.04	33.11	41.78	68.48
Aerospace engineers	35.03	35.87	44.06	51.60	60.58
Electrical and electronics engineers	20.30	21.80	22.86	33.70	43.23

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Architecture and engineering occupations –Continued					
Electrical engineers	\$20.30	\$21.80	\$22.86	\$33.70	\$43.23
Industrial engineers, including health and safety	26.07	32.73	39.46	74.00	74.00
Industrial engineers	20.69	27.45	32.73	36.30	44.26
Mechanical engineers	24.36	27.38	30.06	34.00	42.61
Drafters	14.42	14.42	17.08	20.96	28.85
Architectural and civil drafters	14.42	14.42	18.27	22.50	29.50
Engineering technicians, except drafters	14.59	14.59	26.51	34.48	42.00
Life, physical, and social science occupations	15.38	17.39	20.18	26.00	38.17
Physical scientists	16.76	22.12	28.12	44.16	73.73
Community and social services occupations	11.33	11.96	15.84	20.59	24.81
Counselors	10.50	11.54	12.02	14.36	19.23
Social workers	11.44	14.42	17.57	24.20	25.89
Miscellaneous community and social service specialists	9.80	12.01	12.01	14.87	39.69
Legal occupations	11.50	15.00	23.44	43.27	73.10
Lawyers	25.87	32.86	66.67	73.10	80.12
Education, training, and library occupations	7.00	7.00	13.93	25.58	30.77
Postsecondary teachers	17.64	25.03	30.77	30.77	36.22
Business teachers, postsecondary	18.35	32.16	36.22	36.22	54.01
Arts, communications, and humanities teachers, postsecondary	21.89	25.58	28.75	31.64	36.61
Miscellaneous postsecondary teachers	17.22	20.63	25.03	30.77	30.77
Primary, secondary, and special education school teachers	7.00	7.00	11.80	21.91	27.39
Elementary and middle school teachers	12.97	15.75	20.40	26.75	30.49
Elementary school teachers, except special education	13.48	15.75	22.49	27.39	30.27
Secondary school teachers	11.06	12.98	17.25	27.26	32.81
Secondary school teachers, except special and vocational education	11.06	12.98	17.25	27.26	32.81
Teacher assistants	6.15	6.15	7.36	8.37	9.60
Arts, design, entertainment, sports, and media occupations	11.71	14.29	16.83	20.19	28.09
Designers	10.00	12.82	16.67	18.08	30.77
Graphic designers	12.82	13.00	16.83	28.09	30.92
News analysts, reporters and correspondents	11.71	12.50	19.96	24.62	44.23
Reporters and correspondents	11.71	12.50	16.83	24.62	24.62
Writers and editors	14.00	15.82	18.40	20.95	25.29
Editors	14.00	15.82	18.40	20.95	24.84
Broadcast and sound engineering technicians and radio operators	10.00	10.40	16.46	18.55	20.63
Healthcare practitioner and technical occupations	12.65	17.75	22.05	27.04	38.00
Pharmacists	38.00	48.75	49.50	50.27	53.65

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare practitioner and technical occupations –Continued					
Registered nurses	\$20.81	\$22.60	\$25.00	\$29.40	\$36.18
Therapists	16.46	17.90	21.50	23.32	26.48
Physical therapists	24.52	25.00	28.23	31.19	35.00
Respiratory therapists	16.70	18.05	20.14	22.32	22.94
Clinical laboratory technologists and technicians	14.51	18.00	22.56	25.38	26.62
Medical and clinical laboratory technologists	14.51	18.00	22.24	24.92	26.62
Medical and clinical laboratory technicians	12.92	18.77	23.03	25.83	26.57
Diagnostic related technologists and technicians	10.73	16.89	20.45	23.63	37.85
Radiologic technologists and technicians	16.89	18.50	20.45	23.61	24.97
Health diagnosing and treating practitioner support technicians	9.18	11.00	12.83	15.16	19.51
Pharmacy technicians	9.18	9.95	12.50	13.50	15.30
Licensed practical and licensed vocational nurses	13.00	14.52	17.40	17.75	18.92
Miscellaneous health technologists and technicians	8.25	9.70	13.00	16.67	22.50
Healthcare support occupations					
Nursing, psychiatric, and home health aides	7.50	8.61	10.00	11.26	13.46
Nursing, psychiatric, and home health aides	7.29	8.50	9.52	10.50	11.36
Home health aides	7.29	7.29	8.41	10.50	11.84
Nursing aides, orderlies, and attendants	8.00	8.61	9.52	10.50	11.30
Psychiatric aides	6.43	7.20	7.63	10.19	10.19
Physical therapist assistants and aides	7.00	8.00	14.76	19.40	44.00
Physical therapist assistants	13.37	14.76	19.26	21.87	44.00
Miscellaneous healthcare support occupations	7.50	9.77	11.06	13.46	14.54
Medical assistants	7.50	7.50	10.42	13.00	13.78
Medical transcriptionists	12.11	12.59	13.85	14.54	14.54
Protective service occupations					
Security guards and gaming surveillance officers	7.56	8.50	9.37	11.20	13.84
Security guards and gaming surveillance officers	7.56	7.56	9.12	11.14	13.98
Security guards	7.56	7.56	9.12	10.70	14.10
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	2.71	5.50	6.40	8.31	11.18
First-line supervisors/managers, food preparation and serving workers	8.00	9.21	12.59	15.00	17.72
First-line supervisors/managers of food preparation and serving workers	8.00	10.19	12.59	15.50	17.72
Cooks	6.31	6.85	9.37	11.31	11.46
Cooks, fast food	6.00	6.85	7.00	7.20	7.95
Cooks, institution and cafeteria	6.21	6.36	8.36	9.82	12.85
Cooks, restaurant	6.50	10.50	11.34	11.34	12.61
Cooks, short order	6.34	6.34	6.60	7.00	8.00
Food preparation workers	5.65	6.25	7.27	9.10	11.75
Food service, tipped	2.13	4.35	5.50	5.78	6.91
Bartenders	3.82	4.50	6.51	7.40	9.03
Waiters and waitresses	2.13	4.25	5.50	5.76	6.37
Dining room and cafeteria attendants and bartender helpers ..	2.13	4.35	4.41	7.50	8.66
Fast food and counter workers	5.85	6.01	6.56	7.75	9.03

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Food preparation and serving related occupations –Continued					
Combined food preparation and serving workers, including fast food	\$5.94	\$6.10	\$6.56	\$7.70	\$9.03
Counter attendants, cafeteria, food concession, and coffee shop	5.15	5.85	7.00	8.00	8.88
Food servers, nonrestaurant	2.70	2.71	7.20	7.83	9.97
Dishwashers	7.25	7.65	8.15	8.61	8.92
Hosts and hostesses, restaurant, lounge, and coffee shop	5.15	6.00	6.62	7.35	8.73
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	7.00	7.77	8.75	11.00	17.31
First-line supervisors/managers of housekeeping and janitorial workers	9.00	14.53	19.69	19.69	19.69
Building cleaning workers	9.00	13.13	19.69	19.69	19.69
Janitors and cleaners, except maids and housekeeping cleaners	6.96	7.69	8.30	9.51	11.83
Maids and housekeeping cleaners	6.48	7.75	8.94	10.29	13.00
Grounds maintenance workers	7.25	7.69	8.00	8.75	9.51
Landscaping and groundskeeping workers	6.65	7.75	9.09	13.25	14.68
Landscaping and groundskeeping workers	6.65	7.75	9.09	13.25	14.68
Personal care and service occupations					
First-line supervisors/managers of gaming workers	5.45	6.19	6.67	9.65	12.50
Gaming services workers	10.62	11.21	12.95	16.83	20.00
Gaming dealers	5.30	5.55	6.31	6.67	6.67
Miscellaneous entertainment attendants and related workers	5.30	5.55	6.31	6.67	6.67
Amusement and recreation attendants	6.00	7.00	7.10	7.62	9.04
Transportation attendants	6.00	7.00	7.10	7.62	9.04
Child care workers	9.17	10.09	11.34	45.24	46.72
Child care workers	6.00	6.45	6.50	9.00	11.00
Sales and related occupations					
First-line supervisors/managers, sales workers	6.90	8.30	11.64	17.11	32.44
First-line supervisors/managers of retail sales workers	10.36	12.16	15.70	18.36	28.58
First-line supervisors/managers of non-retail sales workers	10.36	11.59	15.70	17.11	24.37
Retail sales workers	12.58	15.18	15.25	25.51	29.07
Cashiers, all workers	6.50	7.50	9.10	11.50	13.42
Cashiers	6.25	7.25	8.38	10.72	13.24
Counter and rental clerks and parts salespersons	6.00	7.00	8.00	9.34	11.40
Counter and rental clerks	8.25	9.30	11.75	16.25	17.07
Parts salespersons	6.43	8.10	9.10	9.30	12.00
Retail salespersons	10.00	10.60	13.34	16.25	23.41
Insurance sales agents	6.50	8.00	9.75	11.64	14.10
Sales representatives, wholesale and manufacturing	13.41	13.41	19.06	29.00	80.67
Sales representatives, wholesale and manufacturing, technical and scientific products	14.33	17.50	22.86	37.96	40.36
Sales representatives, wholesale and manufacturing, technical and scientific products	14.42	18.99	23.27	40.36	44.04

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations –Continued					
Sales representatives, wholesale and manufacturing, except technical and scientific products	\$13.83	\$17.31	\$22.51	\$37.96	\$40.29
Sales engineers	25.00	25.06	25.06	31.39	44.57
Miscellaneous sales and related workers	6.00	6.70	8.92	11.50	18.33
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	8.47	10.00	12.00	14.91	18.58
Switchboard operators, including answering service	12.02	15.39	19.23	20.60	25.41
Telephone operators	9.06	9.78	11.85	11.85	11.85
Financial clerks	9.00	9.00	10.00	10.00	10.16
Bill and account collectors	8.00	10.20	12.00	15.29	17.79
Billing and posting clerks and machine operators	6.50	7.25	10.00	14.34	16.68
Bookkeeping, accounting, and auditing clerks	9.75	11.88	12.96	13.50	16.00
Payroll and timekeeping clerks	10.42	11.50	13.55	16.35	18.58
Tellers	13.00	13.60	16.29	16.77	17.56
Customer service representatives	8.00	9.10	10.00	11.18	13.00
File clerks	9.00	10.47	11.54	13.99	18.38
Hotel, motel, and resort desk clerks	9.09	10.35	10.58	14.50	14.61
Interviewers, except eligibility and loan	9.00	9.58	9.58	10.00	10.71
Loan interviewers and clerks	8.18	8.18	11.42	14.34	17.05
Order clerks	10.74	13.72	14.91	15.63	16.74
Human resources assistants, except payroll and timekeeping	9.03	10.02	11.83	14.23	17.19
Receptionists and information clerks	10.00	12.50	14.43	16.70	22.78
Reservation and transportation ticket agents and travel clerks	8.22	9.49	10.62	12.02	14.78
Dispatchers	8.10	8.37	13.43	13.85	18.35
Dispatchers, except police, fire, and ambulance	11.00	14.79	17.50	18.30	24.19
Production, planning, and expediting clerks	11.00	14.79	17.50	18.30	24.19
Shipping, receiving, and traffic clerks	13.70	14.10	14.36	20.79	23.20
Stock clerks and order fillers	8.20	8.60	11.43	13.81	16.80
Secretaries and administrative assistants	8.75	10.00	11.50	12.50	14.03
Executive secretaries and administrative assistants	10.71	12.00	15.49	19.00	23.46
Medical secretaries	11.90	15.73	19.29	23.46	24.82
Secretaries, except legal, medical, and executive	9.50	11.01	11.95	14.32	17.46
Computer operators	10.71	13.20	15.25	15.87	18.62
Data entry and information processing workers	10.05	10.95	13.50	18.00	20.00
Data entry keyers	7.27	10.00	12.05	14.15	15.66
Word processors and typists	9.00	10.00	12.05	14.15	15.66
Insurance claims and policy processing clerks	5.15	5.15	12.00	13.94	20.29
Mail clerks and mail machine operators, except postal service	11.74	12.00	12.83	13.70	18.76
Office clerks, general	7.25	7.50	9.00	10.94	11.01
Office clerks, general	8.23	10.00	11.46	14.37	19.57
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers	9.30	11.91	14.50	18.25	23.47
First-line supervisors/managers of construction trades and extraction workers	17.00	19.77	23.80	27.74	32.81

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Construction and extraction occupations –Continued					
Carpenters	\$14.41	\$15.25	\$17.00	\$18.00	\$24.69
Construction laborers	7.85	8.99	10.50	12.96	19.10
Construction equipment operators	11.05	12.60	14.75	16.00	32.50
Electricians	9.00	12.00	17.00	22.31	26.50
Painters and paperhangers	12.90	12.90	14.00	14.75	17.50
Painters, construction and maintenance	12.90	12.90	14.00	14.75	17.50
Pipelayers, plumbers, pipefitters, and steamfitters	12.50	14.15	17.00	20.00	28.41
Plumbers, pipefitters, and steamfitters	12.50	14.15	17.00	20.00	28.41
Sheet metal workers	9.95	10.20	15.50	19.00	19.05
Structural iron and steel workers	14.25	15.00	16.00	20.00	23.33
Helpers, construction trades	8.00	11.00	12.05	13.00	14.43
Helpers--pipelayers, plumbers, pipefitters, and steamfitters ...	11.00	11.00	13.00	14.43	15.06
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	13.32	16.03	19.58	29.31	37.98
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	14.00	18.00	26.26	28.61	28.61
Automotive technicians and repairers	11.93	13.18	17.20	23.22	26.00
Automotive body and related repairers	13.18	16.58	17.25	23.22	24.78
Automotive service technicians and mechanics	11.93	12.00	16.00	23.43	27.37
Bus and truck mechanics and diesel engine specialists	14.45	15.64	16.83	19.24	20.92
Heavy vehicle and mobile equipment service technicians and mechanics	11.50	12.50	15.85	18.54	21.89
Mobile heavy equipment mechanics, except engines	11.25	12.50	18.05	18.75	23.50
Heating, air conditioning, and refrigeration mechanics and installers	10.00	15.00	16.18	17.00	20.50
Industrial machinery installation, repair, and maintenance workers	10.33	13.75	17.60	24.66	28.06
Industrial machinery mechanics	17.60	20.75	23.13	28.06	28.06
Maintenance and repair workers, general	10.00	10.26	13.00	18.59	31.12
Maintenance workers, machinery	11.37	13.00	15.27	16.25	17.30
Millwrights	19.00	20.00	28.06	28.06	28.06
Line installers and repairers	22.14	26.23	27.69	28.85	28.85
Electrical power-line installers and repairers	22.14	25.98	27.23	28.85	28.85
Miscellaneous installation, maintenance, and repair workers	10.75	11.25	13.33	14.69	27.61
Production occupations					
First-line supervisors/managers of production and operating workers	12.50	15.50	19.20	22.11	25.08
Electrical, electronics, and electromechanical assemblers	9.50	10.10	10.79	12.15	12.17
Electrical and electronic equipment assemblers	9.00	10.10	10.10	12.17	12.17
Structural metal fabricators and fitters	10.05	12.21	15.10	17.00	17.00
Miscellaneous assemblers and fabricators	8.93	12.00	13.30	27.50	28.85
Butchers and other meat, poultry, and fish processing workers ..	5.25	5.85	7.70	10.00	13.13

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Butchers and meat cutters	\$5.85	\$8.75	\$12.00	\$13.13	\$14.52
Miscellaneous food processing workers	6.71	8.25	13.30	14.40	23.71
Machine tool cutting setters, operators, and tenders, metal and plastic	11.44	13.88	15.70	16.80	19.61
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	12.33	14.00	15.70	15.70	19.61
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	18.02	18.02	19.09	19.36	24.22
Machinists	14.00	17.00	19.00	20.00	20.56
Molders and molding machine setters, operators, and tenders, metal and plastic	9.64	10.00	10.70	11.55	16.32
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	9.64	10.00	10.70	11.55	16.32
Multiple machine tool setters, operators, and tenders, metal and plastic	15.05	16.53	17.55	19.70	20.18
Tool and die makers	17.25	18.07	20.36	21.34	23.27
Welding, soldering, and brazing workers	12.95	13.87	16.89	17.68	19.36
Welders, cutters, solderers, and brazers	12.95	13.00	16.50	17.75	19.00
Welding, soldering, and brazing machine setters, operators, and tenders	13.87	16.89	16.89	17.35	20.00
Miscellaneous metalworkers and plastic workers	8.55	12.95	15.00	16.89	19.79
Printers	16.36	19.59	23.95	25.35	26.57
Printing machine operators	14.22	17.55	23.95	25.35	26.57
Laundry and dry-cleaning workers	6.40	7.50	8.37	9.55	12.93
Sewing machine operators	7.43	7.90	9.10	11.50	13.00
Woodworking machine setters, operators, and tenders	7.25	7.75	9.28	12.75	15.00
Sawing machine setters, operators, and tenders, wood	7.50	7.75	9.00	11.00	12.75
Woodworking machine setters, operators, and tenders, except sawing	7.10	8.50	13.25	16.49	16.49
Miscellaneous plant and system operators	8.20	21.88	26.08	26.95	27.04
Chemical plant and system operators	21.88	24.91	26.08	26.95	27.04
Chemical processing machine setters, operators, and tenders	7.85	9.50	12.93	16.25	24.45
Chemical equipment operators and tenders	7.85	7.85	10.50	18.21	24.90
Crushing, grinding, polishing, mixing, and blending workers	12.00	13.00	18.57	21.40	21.40
Mixing and blending machine setters, operators, and tenders	13.00	15.62	19.53	21.40	21.40
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	10.35	13.56	13.85	13.85	13.85
Inspectors, testers, sorters, samplers, and weighers	10.19	12.00	14.85	25.03	28.51
Painting workers	8.77	8.77	10.50	13.00	13.50
Coating, painting, and spraying machine setters, operators, and tenders	8.77	8.77	10.50	11.00	18.81
Photographic process workers and processing machine operators	7.13	9.43	10.11	11.00	11.48
Miscellaneous production workers	8.09	10.50	11.00	14.03	22.82
Paper goods machine setters, operators, and tenders	12.53	13.21	14.87	22.82	23.57

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Helpers--production workers	\$6.25	\$8.59	\$11.23	\$12.90	\$14.03
Transportation and material moving occupations					
First-line supervisors/managers of helpers, laborers, and material movers, hand	8.00	10.00	12.41	15.41	20.60
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	12.75	15.11	17.81	25.76	28.77
Aircraft pilots and flight engineers	14.92	16.75	18.74	28.43	31.64
Airline pilots, copilots, and flight engineers	24.39	36.45	77.98	104.03	136.94
Bus drivers	24.39	36.45	77.98	104.03	136.94
Driver/sales workers and truck drivers	10.00	10.00	10.15	16.29	16.29
Driver/sales workers	10.00	12.00	14.45	17.42	21.06
Truck drivers, heavy and tractor-trailer	7.89	12.50	15.25	17.03	18.80
Truck drivers, light or delivery services	11.00	13.08	14.50	16.07	20.60
Crane and tower operators	8.00	10.91	14.05	19.13	21.24
Industrial truck and tractor operators	10.58	11.61	17.00	29.31	29.31
Laborers and material movers, hand	9.50	10.75	12.46	14.00	18.34
Cleaners of vehicles and equipment	7.00	8.00	10.01	12.36	14.10
Laborers and freight, stock, and material movers, hand	7.37	7.37	9.98	12.16	13.50
Machine feeders and offbearers	7.25	8.50	11.00	12.92	14.25
Packers and packagers, hand	8.10	8.70	11.24	11.38	11.75
	5.85	7.50	8.29	10.50	12.54

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 8

State and local government workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$8.86	\$11.19	\$16.00	\$23.84	\$32.29
Management occupations	18.73	19.06	31.83	38.91	44.12
General and operations managers	10.08	16.45	24.68	57.69	77.73
Legislators	57.14	57.14	384.52	384.52	384.52
Financial managers	15.24	18.64	34.02	34.02	42.42
Education administrators	26.27	36.16	38.91	41.67	48.25
Education administrators, elementary and secondary school ..	33.08	38.91	38.91	43.94	51.91
Education administrators, postsecondary	22.95	36.16	36.16	36.16	37.68
Business and financial operations occupations	17.03	19.53	23.75	27.73	35.01
Human resources, training, and labor relations specialists	17.03	19.14	20.40	37.63	37.63
Accountants and auditors	16.16	18.44	25.14	28.75	35.01
Computer and mathematical science occupations	17.89	18.75	22.94	27.01	29.23
Computer support specialists	17.20	18.75	18.75	24.87	29.23
Computer systems analysts	17.89	22.86	24.80	28.16	31.46
Architecture and engineering occupations	13.77	19.40	22.92	28.62	31.36
Engineers	18.52	23.40	28.62	31.36	37.87
Civil engineers	18.52	23.40	28.62	31.36	37.15
Life, physical, and social science occupations	13.63	15.99	18.72	30.69	33.45
Life scientists	15.75	15.95	16.70	17.10	26.58
Urban and regional planners	23.30	24.55	32.93	33.45	33.45
Miscellaneous life, physical, and social science technicians	16.64	18.72	30.98	34.83	34.83
Community and social services occupations	13.76	15.05	17.39	21.66	31.30
Counselors	14.42	15.05	18.49	31.30	50.26
Educational, vocational, and school counselors	20.84	29.36	43.40	50.26	50.54
Social workers	11.13	14.68	17.71	21.66	21.66
Child, family, and school social workers	14.13	16.37	18.17	21.66	21.66
Miscellaneous community and social service specialists	14.00	15.46	17.18	17.59	19.93
Probation officers and correctional treatment specialists	14.40	15.18	17.39	17.39	18.60
Legal occupations	15.74	16.68	28.78	32.03	38.98
Lawyers	15.74	15.74	19.59	32.03	32.80
Education, training, and library occupations	9.41	17.92	26.76	32.34	38.63
Postsecondary teachers	23.86	30.30	39.16	68.67	71.16
Life sciences teachers, postsecondary	23.89	27.83	31.51	40.64	84.13
Miscellaneous postsecondary teachers	19.32	23.90	31.26	36.11	41.70
Primary, secondary, and special education school teachers	21.78	24.39	28.73	32.77	37.49
Preschool and kindergarten teachers	22.80	26.17	28.36	32.59	36.32
Kindergarten teachers, except special education	22.80	26.17	29.67	32.92	37.24
Elementary and middle school teachers	22.31	24.18	28.32	32.61	37.54
Elementary school teachers, except special education	22.69	24.22	27.90	32.29	37.00

See footnotes at end of table.

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

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Middle school teachers, except special and vocational education	\$21.54	\$24.07	\$29.09	\$33.21	\$38.84
Secondary school teachers	21.28	24.84	29.44	33.07	36.94
Secondary school teachers, except special and vocational education	21.35	25.28	30.10	33.49	37.46
Special education teachers	22.02	24.55	27.85	32.38	37.81
Special education teachers, preschool, kindergarten, and elementary school	21.54	24.73	28.79	33.22	41.61
Other teachers and instructors	7.02	9.33	22.45	28.16	35.20
Librarians	9.46	11.33	19.75	28.45	33.42
Library technicians	10.64	12.10	14.13	15.68	20.07
Instructional coordinators	24.74	25.10	32.61	35.54	36.63
Teacher assistants	8.36	9.05	9.63	10.66	11.83
Arts, design, entertainment, sports, and media occupations	15.14	19.71	21.36	22.67	26.75
Healthcare practitioner and technical occupations					
Registered nurses	12.83	14.65	20.46	25.53	32.27
Therapists	19.11	20.80	23.29	27.25	31.55
Therapists	12.72	26.59	33.64	35.99	40.44
Clinical laboratory technologists and technicians	10.65	15.79	16.99	20.61	23.88
Diagnostic related technologists and technicians	18.30	21.95	23.72	26.39	28.41
Radiologic technologists and technicians	18.30	21.95	23.72	26.39	28.41
Health diagnosing and treating practitioner support technicians	10.42	11.20	12.83	13.55	14.50
Licensed practical and licensed vocational nurses	12.20	13.51	14.95	18.51	19.66
Healthcare support occupations					
Nursing, psychiatric, and home health aides	7.64	8.34	9.09	11.01	12.51
Nursing aides, orderlies, and attendants	8.00	8.37	9.09	10.49	11.75
Nursing aides, orderlies, and attendants	8.00	8.37	9.09	10.47	11.66
Miscellaneous healthcare support occupations	6.50	8.09	11.01	12.51	18.29
Protective service occupations					
First-line supervisors/managers, law enforcement workers	9.29	11.32	14.59	20.07	24.12
First-line supervisors/managers of correctional officers	16.31	18.41	23.34	26.18	31.56
First-line supervisors/managers of correctional officers	15.95	17.82	18.86	23.55	24.23
First-line supervisors/managers of police and detectives	16.31	20.08	24.27	27.32	34.06
First-line supervisors/managers of fire fighting and prevention workers	11.71	13.59	17.90	20.94	28.08
Fire fighters	7.90	9.10	11.14	13.32	16.89
Bailiffs, correctional officers, and jailers	9.33	10.84	13.11	16.05	20.42
Correctional officers and jailers	9.33	10.70	13.09	15.97	20.40
Detectives and criminal investigators	14.87	19.72	22.22	26.03	28.70
Police officers	10.00	12.00	16.78	20.19	23.60
Police and sheriff's patrol officers	10.00	12.00	16.78	20.19	23.60
Security guards and gaming surveillance officers	8.33	10.27	10.71	11.26	12.59
Security guards	8.33	10.27	10.71	11.26	12.59
Miscellaneous protective service workers	6.02	9.78	11.12	13.17	15.69

See footnotes at end of table.

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

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Food preparation and serving related occupations	\$6.55	\$7.77	\$9.83	\$11.39	\$14.00
First-line supervisors/managers, food preparation and serving workers	9.83	9.83	9.83	14.00	16.57
First-line supervisors/managers of food preparation and serving workers	9.83	9.83	9.83	14.00	16.57
Cooks	6.37	7.40	9.97	12.30	13.34
Cooks, institution and cafeteria	6.37	7.40	9.97	12.30	13.34
Food preparation workers	7.44	9.74	11.19	11.85	13.63
Fast food and counter workers	6.70	7.49	9.07	9.33	11.29
Combined food preparation and serving workers, including fast food	6.25	6.85	7.81	9.56	11.29
Building and grounds cleaning and maintenance occupations	7.37	8.16	8.59	11.98	14.41
Building cleaning workers	7.55	8.03	8.44	9.53	12.75
Janitors and cleaners, except maids and housekeeping cleaners	7.55	8.21	8.47	9.55	12.75
Grounds maintenance workers	6.51	7.44	11.22	13.28	14.86
Landscaping and groundskeeping workers	8.54	12.52	13.28	13.41	14.41
Personal care and service occupations	7.06	8.02	10.15	13.87	16.20
Recreation and fitness workers	12.16	12.16	13.87	16.20	16.20
Recreation workers	12.16	12.16	13.87	16.20	16.20
Office and administrative support occupations	9.13	10.59	12.41	15.62	19.45
First-line supervisors/managers of office and administrative support workers	11.45	13.77	16.83	20.89	22.32
Financial clerks	8.98	10.98	12.14	16.43	18.96
Billing and posting clerks and machine operators	7.52	7.52	9.08	12.99	15.71
Bookkeeping, accounting, and auditing clerks	10.65	11.20	12.39	16.87	18.96
Court, municipal, and license clerks	9.82	10.76	13.37	15.10	18.62
Eligibility interviewers, government programs	12.06	13.44	15.50	20.92	21.43
Receptionists and information clerks	9.52	11.22	12.82	16.94	21.65
Dispatchers	7.80	9.00	9.92	13.11	17.19
Police, fire, and ambulance dispatchers	7.80	9.00	9.78	13.11	17.19
Secretaries and administrative assistants	10.03	10.82	12.47	15.81	19.62
Executive secretaries and administrative assistants	12.20	14.13	15.41	18.07	20.52
Secretaries, except legal, medical, and executive	9.55	10.20	11.56	13.30	17.58
Office clerks, general	8.76	10.70	12.19	14.51	15.25
Construction and extraction occupations	10.25	12.11	13.93	17.05	21.67
First-line supervisors/managers of construction trades and extraction workers	15.24	15.75	17.05	21.95	23.82
Construction laborers	8.87	9.79	10.77	12.11	14.43
Construction equipment operators	11.04	11.60	15.12	16.81	17.80
Operating engineers and other construction equipment operators	11.46	11.60	15.12	16.95	17.80

See footnotes at end of table.

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

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Construction and extraction occupations –Continued					
Pipelayers, plumbers, pipefitters, and steamfitters	\$12.38	\$12.38	\$13.90	\$13.90	\$16.87
Plumbers, pipefitters, and steamfitters	12.38	12.38	13.90	13.90	16.87
Highway maintenance workers	8.93	10.87	12.15	12.70	15.28
Installation, maintenance, and repair occupations					
Industrial machinery installation, repair, and maintenance workers	9.42	14.50	19.75	21.88	23.39
Maintenance and repair workers, general	8.74	11.30	19.33	19.75	19.75
Line installers and repairers	8.74	11.30	19.33	19.75	19.75
Electrical power-line installers and repairers	14.02	15.68	23.39	28.98	33.17
.....	14.02	15.68	28.98	29.96	33.17
Production occupations					
Water and liquid waste treatment plant and system operators	9.52	11.61	16.32	19.62	21.71
.....	12.22	13.97	17.11	18.15	19.62
Transportation and material moving occupations					
Bus drivers	8.42	10.05	12.14	14.50	18.35
Bus drivers, school	10.86	11.51	12.84	14.50	16.58
Bus drivers, school	10.86	11.51	12.85	14.50	16.58
Driver/sales workers and truck drivers	11.42	11.57	14.08	15.55	17.97
Truck drivers, heavy and tractor-trailer	11.48	11.60	14.08	16.30	16.97
Laborers and material movers, hand	7.42	9.19	12.14	12.14	14.27
Laborers and freight, stock, and material movers, hand	7.42	9.19	12.14	12.14	14.27
Refuse and recyclable material collectors	6.00	10.05	10.05	10.66	15.86

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 9

Full-time civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$7.96	\$10.19	\$13.93	\$21.03	\$30.10
Management occupations	16.12	21.97	33.60	44.64	60.51
General and operations managers	19.23	27.36	40.08	58.76	81.52
Marketing and sales managers	19.75	23.87	36.06	50.42	58.16
Marketing managers	19.75	20.54	27.64	36.06	113.15
Sales managers	29.34	29.39	50.42	50.42	58.16
Computer and information systems managers	28.85	39.50	42.33	54.01	55.09
Financial managers	19.06	23.68	31.22	40.30	51.25
Industrial production managers	36.78	39.01	40.61	40.61	56.73
Transportation, storage, and distribution managers	21.37	22.67	60.51	60.51	65.14
Construction managers	27.33	28.46	30.00	36.83	42.11
Education administrators	12.00	12.00	23.81	36.16	43.20
Education administrators, elementary and secondary school ..	32.27	36.03	38.91	43.20	48.25
Education administrators, postsecondary	19.57	24.98	29.63	36.16	46.12
Engineering managers	44.64	54.58	54.58	66.78	66.78
Lodging managers	7.80	12.50	13.85	21.11	32.31
Medical and health services managers	14.13	24.55	29.93	34.00	36.89
Property, real estate, and community association managers	12.02	19.71	19.71	21.30	37.72
Social and community service managers	13.86	14.42	19.27	19.75	34.97
Business and financial operations occupations	15.87	19.95	24.04	28.28	35.23
Buyers and purchasing agents	19.72	24.16	24.16	26.44	32.33
Wholesale and retail buyers, except farm products	13.40	16.92	26.23	26.44	52.97
Claims adjusters, appraisers, examiners, and investigators	14.20	16.59	22.75	27.50	27.50
Cost estimators	16.83	18.28	24.04	27.86	27.86
Human resources, training, and labor relations specialists	16.10	19.14	21.13	26.67	32.37
Employment, recruitment, and placement specialists	17.31	17.31	18.40	19.14	19.14
Training and development specialists	14.67	19.58	21.85	26.71	37.63
Management analysts	20.84	22.62	45.15	45.15	53.69
Accountants and auditors	14.29	15.34	19.47	23.81	31.35
Credit analysts	15.48	17.79	28.28	28.28	28.28
Financial analysts and advisors	20.19	21.83	24.26	28.80	31.99
Financial analysts	20.86	21.64	24.71	30.84	32.34
Loan counselors and officers	14.14	19.95	22.84	29.51	57.75
Loan officers	17.01	20.24	23.65	35.29	57.75
Computer and mathematical science occupations	17.68	20.99	30.88	38.26	47.69
Computer programmers	17.68	18.60	26.94	36.58	37.27
Computer software engineers	30.08	35.03	42.24	48.52	58.00
Computer software engineers, applications	30.56	34.56	40.41	47.69	78.37
Computer software engineers, systems software	28.35	35.22	43.43	49.80	55.42
Computer support specialists	16.00	17.20	18.75	29.23	40.99
Computer systems analysts	17.07	23.41	30.26	38.26	44.00
Database administrators	20.35	21.69	28.37	40.16	48.97
Network and computer systems administrators	19.65	20.67	26.65	34.97	38.80
Network systems and data communications analysts	16.19	33.47	36.76	36.94	36.94

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Architecture and engineering occupations	\$14.59	\$20.19	\$28.61	\$36.72	\$45.76
Engineers	25.00	28.62	32.73	40.85	61.06
Aerospace engineers	34.62	35.87	42.31	47.96	54.62
Civil engineers	24.19	28.61	28.61	36.33	38.46
Electrical and electronics engineers	20.30	21.80	22.86	33.70	43.23
Electrical engineers	20.30	21.80	22.86	33.70	43.23
Industrial engineers, including health and safety	26.07	32.73	39.46	74.00	74.00
Industrial engineers	20.69	27.45	32.73	36.30	44.26
Mechanical engineers	24.36	27.38	30.06	34.00	42.61
Drafters	14.42	14.42	17.08	22.16	28.85
Architectural and civil drafters	14.42	14.42	18.27	22.16	29.50
Engineering technicians, except drafters	14.59	14.59	24.84	31.52	42.00
Life, physical, and social science occupations	15.38	17.10	20.18	26.30	33.68
Life scientists	15.75	16.00	16.96	26.00	26.57
Physical scientists	15.58	17.54	28.12	29.48	73.73
Chemists and materials scientists	16.76	22.12	28.12	28.12	28.12
Chemists	16.76	22.12	28.12	28.12	28.12
Urban and regional planners	23.30	24.55	32.93	33.45	33.45
Chemical technicians	22.31	22.31	25.09	25.09	25.09
Miscellaneous life, physical, and social science technicians	18.72	20.18	22.24	30.98	38.17
Community and social services occupations	11.89	14.42	17.18	21.59	25.89
Counselors	11.89	13.97	16.01	27.64	50.26
Educational, vocational, and school counselors	11.89	13.27	28.80	50.26	50.54
Rehabilitation counselors	15.05	15.05	15.32	19.20	21.01
Social workers	11.44	14.49	17.71	21.66	24.81
Child, family, and school social workers	14.20	16.60	18.49	21.66	21.66
Miscellaneous community and social service specialists	13.08	15.18	17.18	17.39	19.93
Probation officers and correctional treatment specialists	14.27	15.18	17.39	17.39	18.60
Social and human service assistants	11.21	12.01	15.56	19.74	22.21
Legal occupations	11.50	15.00	23.44	32.86	73.10
Lawyers	16.68	28.78	32.86	63.66	80.12
Education, training, and library occupations	9.05	14.13	25.94	31.87	37.72
Postsecondary teachers	23.21	28.75	32.92	55.24	70.68
Math and computer teachers, postsecondary	25.95	32.91	34.38	35.23	38.30
Mathematical science teachers, postsecondary	29.31	32.91	34.38	36.04	38.30
Arts, communications, and humanities teachers, postsecondary	24.23	25.58	30.74	31.96	37.30
Miscellaneous postsecondary teachers	17.22	20.63	29.11	32.92	39.11
Primary, secondary, and special education school teachers	11.80	22.55	27.41	32.00	36.94
Preschool and kindergarten teachers	7.00	7.00	7.00	22.20	29.67
Kindergarten teachers, except special education	20.97	22.82	26.68	32.35	35.13
Elementary and middle school teachers	20.32	22.98	27.79	31.97	36.91

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Elementary school teachers, except special education	\$20.90	\$23.16	\$27.79	\$31.85	\$36.02
Middle school teachers, except special and vocational education	18.87	22.83	27.70	32.21	37.83
Secondary school teachers	20.49	24.20	28.96	32.81	36.94
Secondary school teachers, except special and vocational education	20.68	24.39	29.10	33.08	37.12
Special education teachers	22.02	24.55	27.85	32.38	37.81
Special education teachers, preschool, kindergarten, and elementary school	21.54	24.73	28.79	33.22	41.61
Other teachers and instructors	13.93	13.93	25.02	29.49	35.55
Librarians	9.46	11.33	18.56	28.45	33.42
Library technicians	10.64	12.10	14.13	15.68	20.07
Instructional coordinators	24.74	25.10	32.61	35.54	36.63
Teacher assistants	8.02	9.02	9.41	10.66	11.83
Arts, design, entertainment, sports, and media occupations					
Designers	11.71	14.44	17.54	20.63	28.09
Graphic designers	10.00	12.82	16.67	18.08	30.77
Graphic designers	12.82	13.00	16.83	28.09	30.92
News analysts, reporters and correspondents	11.71	12.50	19.96	24.62	44.23
Reporters and correspondents	11.71	12.50	16.83	24.62	24.62
Public relations specialists	15.14	18.85	19.84	19.84	21.36
Writers and editors	14.01	16.00	18.40	22.17	26.69
Editors	14.00	15.82	18.40	20.95	24.84
Miscellaneous media and communication workers	14.12	14.12	14.31	19.71	19.71
Broadcast and sound engineering technicians and radio operators	10.00	12.54	16.46	18.55	20.63
Healthcare practitioner and technical occupations					
Dietitians and nutritionists	12.50	16.46	21.93	26.42	37.16
Dietitians and nutritionists	15.65	18.08	21.14	25.00	28.18
Pharmacists	47.29	49.18	49.50	50.82	53.65
Physicians and surgeons	50.00	86.54	92.13	92.13	117.80
Registered nurses	20.25	21.85	24.45	28.45	33.45
Therapists	15.91	19.18	23.32	31.18	36.22
Physical therapists	24.52	25.21	30.76	33.64	34.75
Respiratory therapists	16.86	19.18	21.50	22.94	26.59
Clinical laboratory technologists and technicians	14.51	16.50	21.60	24.40	26.37
Medical and clinical laboratory technologists	14.51	18.00	22.13	24.41	26.37
Medical and clinical laboratory technicians	10.65	14.38	19.00	23.67	26.46
Diagnostic related technologists and technicians	10.73	17.99	23.61	25.41	30.77
Radiologic technologists and technicians	17.00	19.17	23.63	24.97	27.28
Health diagnosing and treating practitioner support technicians	10.27	11.76	12.83	14.36	17.36
Pharmacy technicians	9.18	11.34	12.50	14.22	15.30
Licensed practical and licensed vocational nurses	12.64	14.00	16.00	18.30	19.19
Medical records and health information technicians	9.00	9.00	16.62	17.82	17.82
Miscellaneous health technologists and technicians	8.75	11.01	13.63	16.67	22.50

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare support occupations	\$7.50	\$8.50	\$9.95	\$11.51	\$13.46
Nursing, psychiatric, and home health aides	7.29	8.25	9.05	10.24	11.60
Home health aides	7.29	7.29	7.66	10.10	12.43
Nursing aides, orderlies, and attendants	7.94	8.50	9.05	10.31	11.50
Psychiatric aides	6.94	7.42	10.07	10.19	10.19
Physical therapist assistants and aides	13.52	15.66	19.26	24.04	28.83
Miscellaneous healthcare support occupations	7.50	10.00	11.06	13.46	14.54
Medical assistants	7.50	7.50	10.42	13.00	13.78
Medical equipment preparers	9.50	9.77	9.77	11.69	20.47
Medical transcriptionists	11.01	12.11	13.59	14.54	14.54
Protective service occupations	7.56	9.12	11.19	15.58	20.72
First-line supervisors/managers, law enforcement workers	10.34	11.87	18.16	24.48	28.63
First-line supervisors/managers of correctional officers	9.92	10.60	11.87	17.82	22.43
First-line supervisors/managers of police and detectives	16.31	20.08	24.27	27.32	34.06
First-line supervisors/managers of fire fighting and prevention workers	11.71	13.59	17.90	20.94	28.08
Fire fighters	7.90	9.10	11.25	13.32	16.89
Bailiffs, correctional officers, and jailers	8.72	9.44	10.99	13.78	18.89
Correctional officers and jailers	8.72	9.42	10.78	13.78	18.00
Detectives and criminal investigators	14.87	19.72	22.22	26.03	28.70
Police officers	10.13	12.79	17.49	20.48	23.60
Police and sheriff's patrol officers	10.13	12.79	17.49	20.48	23.60
Security guards and gaming surveillance officers	7.56	7.56	9.12	11.14	13.42
Security guards	7.56	7.56	9.12	10.74	13.67
Miscellaneous protective service workers	6.02	9.78	10.69	11.51	14.45
Food preparation and serving related occupations	5.00	5.76	7.31	9.83	11.75
First-line supervisors/managers, food preparation and serving workers	9.62	9.83	11.88	15.50	17.72
First-line supervisors/managers of food preparation and serving workers	9.62	9.83	11.88	15.50	17.72
Cooks	6.34	7.00	9.86	11.34	12.61
Cooks, institution and cafeteria	6.24	6.50	8.48	11.25	13.36
Cooks, restaurant	6.50	11.00	11.34	11.34	12.61
Food preparation workers	5.65	7.50	10.50	11.75	12.00
Food service, tipped	2.13	5.00	5.75	6.00	7.00
Waiters and waitresses	2.13	5.00	5.50	5.76	6.79
Dining room and cafeteria attendants and bartender helpers ..	4.35	4.35	4.41	8.00	9.28
Fast food and counter workers	6.00	6.56	7.77	9.21	11.20
Combined food preparation and serving workers, including fast food	5.94	6.25	7.49	8.50	11.20
Counter attendants, cafeteria, food concession, and coffee shop	7.49	8.00	8.95	9.21	10.02
Food servers, nonrestaurant	2.71	2.71	7.60	8.21	10.09
Dishwashers	7.35	7.96	8.25	8.61	8.92

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Building and grounds cleaning and maintenance occupations	\$7.50	\$7.96	\$8.93	\$12.00	\$17.31
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.26	14.50	18.16	19.69	19.69
First-line supervisors/managers of housekeeping and janitorial workers	9.00	13.44	19.69	19.69	19.69
Building cleaning workers	7.40	7.83	8.40	9.44	12.08
Janitors and cleaners, except maids and housekeeping cleaners	7.62	8.00	8.94	10.34	13.00
Maids and housekeeping cleaners	7.20	7.69	8.00	8.50	9.31
Grounds maintenance workers	6.65	8.00	10.00	13.25	14.68
Landscaping and groundskeeping workers	6.65	7.80	9.86	13.28	14.68
Personal care and service occupations	5.50	6.31	6.67	10.10	12.98
First-line supervisors/managers of gaming workers	10.62	11.21	12.95	16.83	20.00
First-line supervisors/managers of personal service workers	8.81	8.81	12.98	12.98	15.63
Gaming services workers	5.30	5.75	6.31	6.67	6.70
Gaming dealers	5.30	5.75	6.31	6.67	6.70
Child care workers	6.00	6.45	6.50	8.00	11.00
Recreation and fitness workers	12.16	12.16	15.79	16.20	17.16
Recreation workers	12.16	12.16	15.79	16.20	17.16
Sales and related occupations	7.90	9.50	13.12	19.58	37.96
First-line supervisors/managers, sales workers	10.36	12.16	15.45	18.36	28.47
First-line supervisors/managers of retail sales workers	10.36	11.65	15.70	17.11	24.37
First-line supervisors/managers of non-retail sales workers	12.58	15.18	15.25	25.51	29.07
Retail sales workers	7.34	8.25	10.00	12.52	14.03
Cashiers, all workers	7.00	7.90	9.16	12.01	13.24
Cashiers	6.50	7.55	8.50	9.95	12.16
Counter and rental clerks and parts salespersons	9.30	10.39	12.52	16.25	19.65
Counter and rental clerks	9.10	9.30	9.30	10.49	12.00
Parts salespersons	10.17	10.60	13.34	16.25	23.41
Retail salespersons	7.62	8.64	10.59	12.00	15.94
Insurance sales agents	13.41	13.41	19.06	29.00	80.67
Sales representatives, wholesale and manufacturing	14.33	17.50	22.86	37.96	40.36
Sales representatives, wholesale and manufacturing, technical and scientific products	14.42	18.99	23.27	40.36	44.04
Sales representatives, wholesale and manufacturing, except technical and scientific products	13.83	17.31	22.51	37.96	40.29
Sales engineers	25.00	25.06	25.06	31.39	44.57
Miscellaneous sales and related workers	6.00	6.15	10.00	16.35	35.33
Office and administrative support occupations	9.00	10.47	12.23	15.29	18.97
First-line supervisors/managers of office and administrative support workers	11.45	14.81	19.00	20.60	24.00
Switchboard operators, including answering service	8.86	8.86	9.66	11.85	14.69
Financial clerks	8.00	10.40	12.14	15.58	17.98

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Bill and account collectors	\$6.50	\$7.50	\$10.50	\$13.98	\$16.68
Billing and posting clerks and machine operators	9.75	11.88	12.50	13.50	16.00
Bookkeeping, accounting, and auditing clerks	10.42	11.50	13.55	16.50	18.58
Payroll and timekeeping clerks	13.00	13.68	16.29	17.56	18.33
Procurement clerks	10.62	11.43	15.84	17.02	18.90
Tellers	8.01	9.10	10.00	11.14	12.68
Court, municipal, and license clerks	10.53	11.31	13.37	15.10	19.06
Customer service representatives	9.00	10.89	11.72	14.20	18.75
Eligibility interviewers, government programs	12.06	13.24	16.78	21.43	21.43
File clerks	9.09	10.49	10.58	14.50	14.61
Hotel, motel, and resort desk clerks	9.00	9.58	9.58	10.00	10.71
Interviewers, except eligibility and loan	11.07	12.00	12.89	15.15	17.69
Loan interviewers and clerks	10.74	13.72	14.91	15.63	16.74
Order clerks	9.03	10.02	11.83	14.23	17.19
Human resources assistants, except payroll and timekeeping	10.00	12.50	14.43	17.08	20.64
Receptionists and information clerks	8.47	9.50	11.00	12.75	14.78
Reservation and transportation ticket agents and travel clerks	8.10	8.37	13.43	13.85	18.35
Dispatchers	9.50	11.00	14.79	17.80	22.12
Police, fire, and ambulance dispatchers	9.50	9.76	12.18	13.37	18.04
Dispatchers, except police, fire, and ambulance	10.10	13.38	17.50	18.30	24.19
Production, planning, and expediting clerks	13.70	14.10	14.36	20.79	23.20
Shipping, receiving, and traffic clerks	8.20	8.70	11.73	14.03	16.80
Stock clerks and order fillers	9.20	10.81	11.75	13.00	14.10
Secretaries and administrative assistants	10.22	11.56	15.00	18.17	23.32
Executive secretaries and administrative assistants	11.90	14.91	18.18	23.46	24.25
Legal secretaries	10.50	16.04	16.04	19.62	21.56
Medical secretaries	9.25	10.75	11.66	13.80	16.11
Secretaries, except legal, medical, and executive	10.20	11.56	13.50	15.81	18.62
Computer operators	10.35	10.35	11.16	13.50	18.00
Data entry and information processing workers	9.49	10.00	12.05	13.94	15.66
Data entry keyers	9.00	10.00	12.05	13.40	15.66
Insurance claims and policy processing clerks	12.83	12.83	13.46	13.95	19.04
Mail clerks and mail machine operators, except postal service	7.25	7.50	9.75	10.94	11.01
Office clerks, general	8.83	10.33	11.79	14.37	16.54
Construction and extraction occupations	9.50	12.00	14.50	18.00	23.47
First-line supervisors/managers of construction trades and extraction workers	15.75	17.05	22.06	23.82	29.40
Carpenters	14.41	15.25	17.00	18.00	22.50
Construction laborers	8.00	8.99	10.50	12.75	19.10
Construction equipment operators	11.04	12.55	14.85	16.81	32.50
Operating engineers and other construction equipment operators	11.60	15.12	17.48	32.50	32.50
Electricians	9.00	12.00	18.00	23.00	26.50
Painters and paperhangers	12.90	12.90	14.00	15.00	18.53

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Construction and extraction occupations –Continued					
Painters, construction and maintenance	\$12.90	\$12.90	\$14.00	\$15.00	\$18.53
Pipelayers, plumbers, pipefitters, and steamfitters	12.50	13.50	17.00	19.83	26.82
Plumbers, pipefitters, and steamfitters	12.50	13.50	17.00	19.83	26.82
Sheet metal workers	9.95	10.20	15.50	19.00	19.05
Structural iron and steel workers	14.25	15.00	16.00	20.00	23.33
Helpers, construction trades	9.00	11.00	12.05	13.00	14.43
Helpers--pipelayers, plumbers, pipefitters, and steamfitters ...	11.00	11.00	13.00	14.43	15.06
Highway maintenance workers	8.93	10.87	12.15	12.70	15.28
Installation, maintenance, and repair occupations	11.00	14.02	18.00	24.78	28.61
First-line supervisors/managers of mechanics, installers, and repairers	13.32	16.03	19.58	29.31	37.98
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	14.25	18.00	26.26	28.61	28.61
Automotive technicians and repairers	11.93	13.18	17.20	23.22	26.00
Automotive body and related repairers	13.18	16.58	17.25	23.22	24.78
Automotive service technicians and mechanics	11.93	12.00	17.00	23.43	27.37
Bus and truck mechanics and diesel engine specialists	14.28	15.00	16.83	18.25	20.62
Heavy vehicle and mobile equipment service technicians and mechanics	12.50	15.85	15.85	18.54	21.89
Mobile heavy equipment mechanics, except engines	12.50	12.50	18.54	19.51	23.50
Heating, air conditioning, and refrigeration mechanics and installers	10.00	15.00	16.18	20.50	21.88
Industrial machinery installation, repair, and maintenance workers	10.33	14.42	18.00	23.66	28.06
Industrial machinery mechanics	17.60	20.75	23.13	28.06	28.06
Maintenance and repair workers, general	10.00	10.26	14.58	19.75	29.92
Maintenance workers, machinery	11.24	13.00	15.27	16.25	18.00
Millwrights	19.00	20.00	28.06	28.06	28.06
Line installers and repairers	15.68	24.24	27.69	28.85	28.85
Electrical power-line installers and repairers	20.22	25.61	27.74	28.85	29.96
Miscellaneous installation, maintenance, and repair workers	10.00	11.25	13.33	14.62	26.06
Production occupations	8.09	10.50	13.00	18.91	25.44
First-line supervisors/managers of production and operating workers	12.50	16.03	19.20	22.11	25.08
Electrical, electronics, and electromechanical assemblers	9.87	10.10	10.79	12.17	12.17
Electrical and electronic equipment assemblers	9.42	10.10	10.10	12.17	12.17
Structural metal fabricators and fitters	10.05	12.21	15.10	17.00	17.00
Miscellaneous assemblers and fabricators	8.93	12.38	13.40	27.50	28.85
Butchers and other meat, poultry, and fish processing workers ..	5.25	6.00	7.70	10.50	13.13
Butchers and meat cutters	5.85	10.00	12.00	13.13	14.52
Miscellaneous food processing workers	7.85	11.25	14.40	14.40	23.71
Machine tool cutting setters, operators, and tenders, metal and plastic	11.44	13.88	15.70	16.80	19.61

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations —Continued					
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	\$12.33	\$14.00	\$15.70	\$15.70	\$19.61
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	18.02	18.02	19.09	19.36	24.22
Machinists	14.00	17.00	19.00	20.00	20.56
Molders and molding machine setters, operators, and tenders, metal and plastic	9.64	10.00	10.70	11.55	16.32
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	9.64	10.00	10.70	11.55	16.32
Multiple machine tool setters, operators, and tenders, metal and plastic	15.05	16.53	17.55	19.70	20.18
Tool and die makers	17.25	18.07	20.36	21.34	23.27
Welding, soldering, and brazing workers	12.95	13.87	16.89	17.68	19.36
Welders, cutters, solderers, and brazers	12.95	13.00	16.50	17.75	19.00
Welding, soldering, and brazing machine setters, operators, and tenders	13.87	16.89	16.89	17.35	20.00
Miscellaneous metalworkers and plastic workers	8.55	12.95	15.00	16.89	19.79
Printers	16.10	19.59	24.88	25.35	26.57
Printing machine operators	13.97	19.59	23.95	25.35	26.57
Laundry and dry-cleaning workers	7.00	7.75	8.39	9.66	12.93
Sewing machine operators	7.43	7.90	9.10	11.50	13.00
Woodworking machine setters, operators, and tenders	7.25	7.75	9.28	12.75	15.00
Sawing machine setters, operators, and tenders, wood	7.50	7.75	9.00	11.00	12.75
Woodworking machine setters, operators, and tenders, except sawing	7.10	8.50	13.25	16.49	16.49
Water and liquid waste treatment plant and system operators	12.22	15.03	17.11	18.15	19.62
Miscellaneous plant and system operators	8.20	21.88	26.08	26.95	27.04
Chemical plant and system operators	21.88	24.91	26.08	26.95	27.04
Chemical processing machine setters, operators, and tenders	7.85	9.50	12.93	16.25	24.45
Chemical equipment operators and tenders	7.85	7.85	10.50	18.21	24.90
Crushing, grinding, polishing, mixing, and blending workers	12.00	13.00	18.57	21.40	21.40
Mixing and blending machine setters, operators, and tenders	13.00	15.62	19.53	21.40	21.40
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	10.46	12.71	13.56	13.85	13.85
Inspectors, testers, sorters, samplers, and weighers	10.19	12.00	14.85	25.03	28.51
Painting workers	8.77	8.77	10.50	13.00	13.50
Coating, painting, and spraying machine setters, operators, and tenders	8.77	8.77	10.50	11.00	18.81
Miscellaneous production workers	8.43	10.50	11.00	14.03	22.82
Paper goods machine setters, operators, and tenders	13.21	13.21	14.87	22.82	23.57
Helpers--production workers	6.25	8.59	10.93	12.73	14.03
Transportation and material moving occupations	8.42	10.39	12.71	15.95	21.01
First-line supervisors/managers of helpers, laborers, and material movers, hand	12.75	15.11	18.03	25.76	28.77

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations –Continued					
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	\$8.42	\$14.92	\$18.14	\$28.43	\$31.64
Aircraft pilots and flight engineers	24.39	36.45	77.98	104.03	136.94
Airline pilots, copilots, and flight engineers	24.39	36.45	77.98	104.03	136.94
Bus drivers	10.15	10.86	12.85	16.29	16.29
Bus drivers, school	8.25	10.86	12.13	14.07	15.33
Driver/sales workers and truck drivers	10.75	12.18	14.50	17.03	21.01
Driver/sales workers	11.88	13.23	15.25	17.03	18.80
Truck drivers, heavy and tractor-trailer	11.50	13.08	14.50	16.07	20.60
Truck drivers, light or delivery services	9.00	10.91	14.05	19.10	21.23
Crane and tower operators	10.58	11.61	17.00	29.31	29.31
Dredge, excavating, and loading machine operators	9.00	13.78	15.90	22.95	22.95
Excavating and loading machine and dragline operators	9.00	13.78	15.90	22.95	22.95
Industrial truck and tractor operators	9.50	10.75	12.46	13.98	18.34
Laborers and material movers, hand	7.54	8.50	10.48	12.16	14.10
Cleaners of vehicles and equipment	7.37	7.37	9.98	12.16	13.50
Laborers and freight, stock, and material movers, hand	7.75	9.00	11.00	12.71	14.18
Machine feeders and offbearers	8.10	8.70	11.24	11.38	11.75
Packers and packagers, hand	7.58	7.58	9.47	11.25	12.54
Refuse and recyclable material collectors	10.05	10.05	10.05	11.83	19.02

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 10

Part-time civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$5.85	\$6.75	\$8.86	\$11.50	\$17.75
Management occupations					
Legislators	57.14	57.14	384.52	384.52	384.52
Education, training, and library occupations	6.25	7.02	9.14	12.17	24.60
Postsecondary teachers	12.17	12.17	17.05	20.68	23.89
Primary, secondary, and special education school teachers	6.88	8.92	17.00	27.26	37.40
Other teachers and instructors	6.25	7.02	8.10	11.14	14.29
Teacher assistants	7.36	7.50	8.00	10.00	11.27
Arts, design, entertainment, sports, and media occupations	6.90	7.60	10.00	14.90	15.00
Healthcare practitioner and technical occupations	16.00	17.75	21.43	28.50	29.75
Registered nurses	23.38	24.00	27.25	29.75	31.24
Healthcare support occupations	8.42	9.00	10.00	10.98	11.53
Nursing, psychiatric, and home health aides	8.50	9.52	10.00	10.98	11.09
Miscellaneous healthcare support occupations	8.70	8.92	8.92	9.50	21.00
Protective service occupations	7.10	7.39	9.00	11.35	18.00
Police officers	8.00	9.30	11.35	16.42	18.00
Police and sheriff's patrol officers	8.00	9.30	11.35	16.42	18.00
Security guards and gaming surveillance officers	7.15	7.39	8.00	10.96	15.00
Security guards	7.15	7.39	8.00	10.96	15.00
Miscellaneous protective service workers	6.89	6.89	6.89	8.25	13.78
Food preparation and serving related occupations	2.38	5.25	6.00	7.00	8.85
Cooks	6.31	6.85	8.00	9.50	10.50
Cooks, fast food	5.75	6.50	6.85	7.20	7.95
Cooks, restaurant	6.50	8.00	10.00	10.50	10.50
Food preparation workers	5.45	6.50	7.27	8.71	9.65
Food service, tipped	2.13	2.45	5.37	5.66	6.02
Bartenders	3.82	3.82	4.50	4.50	6.25
Waiters and waitresses	2.13	2.38	5.37	5.66	6.01
Dining room and cafeteria attendants and bartender helpers ..	2.13	2.13	5.85	8.66	8.66
Fast food and counter workers	5.80	6.00	6.40	7.00	7.80
Combined food preparation and serving workers, including					
fast food	5.85	6.00	6.40	7.17	7.90
Counter attendants, cafeteria, food concession, and coffee					
shop	5.15	5.37	5.85	7.00	7.50
Dishwashers	6.15	6.50	8.00	9.00	9.00
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	6.00	6.48	7.14	9.51	10.57
Janitors and cleaners, except maids and housekeeping					
cleaners	6.00	6.00	6.65	8.00	10.57

See footnotes at end of table.

Table 10

Part-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Building and grounds cleaning and maintenance occupations —Continued					
Grounds maintenance workers	\$6.51	\$6.51	\$6.75	\$8.00	\$14.41
Personal care and service occupations	5.36	5.36	6.00	7.50	10.00
Miscellaneous entertainment attendants and related workers	5.76	6.00	7.00	7.62	8.44
Amusement and recreation attendants	5.76	6.00	7.00	7.62	8.44
Child care workers	6.15	6.89	7.50	9.25	9.50
Sales and related occupations	6.00	6.50	7.25	8.78	10.07
Retail sales workers	6.00	6.50	7.25	8.78	10.14
Cashiers, all workers	6.00	6.55	7.15	8.00	9.34
Cashiers	6.00	6.55	7.15	8.00	9.34
Counter and rental clerks and parts salespersons	6.25	6.43	8.10	8.32	9.10
Retail salespersons	6.00	6.25	8.00	9.52	11.30
Office and administrative support occupations	7.45	8.22	10.00	12.00	15.08
Financial clerks	8.00	10.09	10.97	13.95	18.20
Bookkeeping, accounting, and auditing clerks	10.69	10.69	11.25	15.00	20.21
Tellers	6.50	9.00	10.00	12.19	13.00
Receptionists and information clerks	7.21	8.22	10.00	10.00	10.91
Stock clerks and order fillers	7.00	8.25	9.25	10.25	11.36
Secretaries and administrative assistants	8.25	9.00	15.08	16.35	21.00
Secretaries, except legal, medical, and executive	6.83	8.25	9.00	9.00	9.58
Office clerks, general	8.23	8.23	10.00	13.48	20.00
Installation, maintenance, and repair occupations	7.40	8.74	11.25	12.50	15.00
Production occupations	6.71	8.00	10.00	12.00	12.00
Transportation and material moving occupations	6.00	7.25	10.00	13.00	16.00
Driver/sales workers and truck drivers	6.00	8.04	9.20	18.19	21.14
Driver/sales workers	5.85	6.00	7.89	10.00	10.00
Truck drivers, light or delivery services	6.00	9.20	16.94	19.40	21.49
Laborers and material movers, hand	5.74	6.56	9.00	13.00	14.71
Laborers and freight, stock, and material movers, hand	6.25	7.42	11.00	13.00	15.68
Packers and packagers, hand	5.15	5.62	6.05	7.00	8.85

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.