

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	\$19.01	1.8%	35.1	\$18.37	1.6%	34.9	\$22.91	5.7%	36.6
Worker characteristics^{4,5}									
Management, professional, and related	30.05	3.0	37.2	30.33	3.2	37.4	29.31	6.5	36.6
Management, business, and financial	33.81	4.6	39.8	33.95	4.7	40.3	32.96	12.1	36.9
Professional and related ...	28.34	3.4	36.1	28.22	4.4	35.9	28.60	5.5	36.5
Service	11.16	2.0	29.8	10.07	2.3	28.7	16.30	3.9	36.1
Sales and office	15.10	1.6	34.5	15.04	1.7	34.2	15.82	5.3	37.6
Sales and related	15.92	4.8	31.3	15.91	5.0	31.3	17.37	24.9	37.8
Office and administrative support	14.70	1.4	36.3	14.57	1.3	36.1	15.76	4.9	37.6
Natural resources, construction, and maintenance	20.84	3.6	38.8	21.22	3.9	38.9	17.73	6.5	38.3
Construction and extraction	21.86	4.5	38.8	22.62	5.0	39.0	16.02	5.0	37.7
Installation, maintenance, and repair	19.96	4.0	39.3	19.99	4.4	39.3	19.67	6.9	39.4
Production, transportation, and material moving	15.69	1.5	37.6	15.61	1.5	37.8	18.55	9.3	32.0
Production	16.00	3.0	39.2	15.88	3.0	39.2	20.84	12.6	39.6
Transportation and material moving	15.28	3.0	35.6	15.24	3.1	36.0	16.34	6.8	27.1
Full time	20.38	2.2	39.9	19.79	1.9	39.9	23.60	5.9	39.5
Part time	11.16	4.0	20.8	10.99	4.3	21.0	13.57	4.4	18.4
Union	23.41	1.6	38.0	22.42	2.9	37.8	25.27	2.7	38.4
Nonunion	18.18	2.2	34.6	17.82	1.9	34.5	21.37	11.2	35.5
Time	18.53	1.7	34.9	17.79	1.3	34.6	22.83	5.9	36.6
Incentive	27.24	10.9	38.3	27.07	11.0	38.3	—	—	—

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)	20.34	2.6	39.5	(6)	(6)	(6)
Service providing	(6)	(6)	(6)	17.70	1.7	33.5	(6)	(6)	(6)
1-49 workers	16.39	2.8	33.3	16.28	2.9	33.3	18.88	3.7	34.1
50-99 workers	17.72	3.0	34.3	17.63	3.3	34.1	18.41	2.6	36.5
100-499 workers	19.24	3.1	36.4	18.78	3.8	36.3	21.77	3.0	36.8
500 workers or more	23.64	5.7	37.0	22.82	5.3	37.0	25.59	8.2	37.1

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

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 2

Civilian workers: Mean hourly 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	\$19.01	1.8%	\$20.38	2.2%	\$11.16	4.0%
Management occupations	38.16	5.4	38.22	5.5	31.18	20.4
Level 7	19.19	4.4	19.35	4.8	—	—
Level 8	22.27	4.7	22.27	4.7	—	—
Level 9	30.96	4.5	30.95	4.5	—	—
Level 10	35.42	5.3	35.42	5.3	—	—
Level 11	44.44	3.7	44.37	3.7	—	—
Level 12	52.15	6.5	52.15	6.5	—	—
Level 13	50.54	7.2	50.54	7.2	—	—
Level 14	80.68	15.5	80.68	15.5	—	—
Not able to be leveled	40.98	8.5	41.03	8.5	32.28	20.2
Chief executives	56.83	13.3	56.83	13.3	—	—
General and operations managers	36.06	6.3	36.06	6.3	—	—
Level 9	27.31	7.3	27.31	7.3	—	—
Level 11	46.44	18.9	46.44	18.9	—	—
Not able to be leveled	39.96	20.0	39.96	20.0	—	—
Legislators	20.11	34.1	—	—	29.53	24.4
Not able to be leveled	20.11	34.1	—	—	29.53	24.4
Marketing and sales managers	46.81	4.2	46.81	4.2	—	—
Level 11	49.74	7.2	49.74	7.2	—	—
Not able to be leveled	42.77	16.7	42.77	16.7	—	—
Marketing managers	43.04	11.0	43.04	11.0	—	—
Not able to be leveled	36.37	8.7	36.37	8.7	—	—
Sales managers	48.84	7.3	48.84	7.3	—	—
Not able to be leveled	46.11	24.1	46.11	24.1	—	—
Administrative services managers	34.52	16.4	34.52	16.4	—	—
Computer and information systems managers	46.38	3.8	46.38	3.8	—	—
Not able to be leveled	48.59	8.0	48.59	8.0	—	—
Financial managers	38.90	4.9	38.69	4.9	—	—
Level 9	30.13	5.9	30.13	5.9	—	—
Level 11	48.97	5.5	48.59	6.1	—	—
Not able to be leveled	39.60	11.8	39.60	11.8	—	—
Human resources managers	31.20	11.6	31.20	11.6	—	—
Industrial production managers	37.25	11.1	37.25	11.1	—	—
Purchasing managers	28.79	19.3	28.79	19.3	—	—
Transportation, storage, and distribution managers	35.81	20.4	35.81	20.4	—	—
Not able to be leveled	36.97	22.4	36.97	22.4	—	—
Construction managers	36.96	6.4	36.96	6.4	—	—
Level 9	38.01	7.2	38.01	7.2	—	—
Education administrators	34.04	9.7	34.03	9.7	—	—
Level 9	29.52	9.3	29.52	9.3	—	—
Level 11	41.96	7.7	41.97	7.8	—	—

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations –Continued						
Education administrators –Continued						
Not able to be leveled	\$34.71	12.2%	\$34.71	12.2%	–	–
Education administrators, elementary and secondary school	44.89	7.5	44.89	7.5	–	–
Level 11	45.33	5.6	45.33	5.6	–	–
Education administrators, postsecondary	29.24	6.1	29.19	6.0	–	–
Level 11	36.54	10.3	–	–	–	–
Engineering managers	50.60	7.0	50.60	7.0	–	–
Not able to be leveled	46.63	16.0	46.63	16.0	–	–
Food service managers	20.11	21.9	20.11	21.9	–	–
Medical and health services managers	45.71	22.2	45.78	22.4	–	–
Level 11	46.27	6.4	46.53	6.5	–	–
Not able to be leveled	41.59	15.4	41.51	15.9	–	–
Social and community service managers	22.16	6.9	22.16	6.9	–	–
Business and financial operations occupations	29.60	7.6	29.64	7.7	\$26.42	11.5%
Level 5	18.71	2.7	18.71	2.7	–	–
Level 6	19.06	3.2	19.06	3.2	–	–
Level 7	20.37	3.8	20.27	4.0	–	–
Level 8	23.96	4.7	23.96	4.7	–	–
Level 9	28.30	2.8	28.33	2.8	–	–
Level 10	39.04	9.4	39.04	9.4	–	–
Level 11	41.65	4.1	41.65	4.1	–	–
Not able to be leveled	42.55	19.4	42.64	19.4	–	–
Buyers and purchasing agents	25.11	8.1	25.11	8.1	–	–
Level 7	18.51	11.4	18.51	11.4	–	–
Purchasing agents, except wholesale, retail, and farm products	24.74	10.4	24.74	10.4	–	–
Claims adjusters, appraisers, examiners, and investigators	22.40	3.9	22.48	3.9	–	–
Level 9	26.40	3.7	26.40	3.7	–	–
Claims adjusters, examiners, and investigators	22.31	4.0	22.39	4.0	–	–
Level 9	26.34	4.0	26.34	4.0	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	27.76	19.1	27.76	19.1	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Cost estimators	\$30.01	10.7%	\$30.01	10.7%	–	–
Human resources, training, and labor relations specialists	25.95	9.8	25.95	9.8	–	–
Level 6	19.76	17.8	19.76	17.8	–	–
Level 7	18.91	7.4	18.86	7.4	–	–
Level 9	31.11	4.2	31.11	4.2	–	–
Not able to be leveled	32.04	9.9	32.04	9.9	–	–
Employment, recruitment, and placement specialists	20.65	16.5	20.65	16.5	–	–
Compensation, benefits, and job analysis specialists	20.19	6.3	20.19	6.3	–	–
Training and development specialists	32.70	8.2	32.78	8.3	–	–
Management analysts	36.10	7.3	36.67	7.4	–	–
Level 7	21.56	5.3	21.56	5.3	–	–
Level 9	27.24	7.2	28.63	6.3	–	–
Level 11	45.07	10.7	45.07	10.7	–	–
Not able to be leveled	35.66	13.7	35.66	13.7	–	–
Accountants and auditors	25.77	3.9	25.62	4.1	–	–
Level 6	19.13	13.2	19.13	13.2	–	–
Level 7	23.68	3.2	23.64	3.3	–	–
Level 8	20.70	8.3	20.70	8.3	–	–
Level 9	28.40	8.5	28.08	9.4	–	–
Not able to be leveled	27.81	6.7	27.81	6.7	–	–
Appraisers and assessors of real estate	22.09	6.6	22.31	6.2	–	–
Credit analysts	26.05	8.5	26.05	8.5	–	–
Financial analysts and advisors	29.59	8.6	29.59	8.6	–	–
Financial analysts	34.28	10.8	34.28	10.8	–	–
Insurance underwriters	25.69	11.4	25.69	11.4	–	–
Loan counselors and officers	48.11	25.2	48.35	25.3	–	–
Level 6	15.56	5.4	15.56	5.4	–	–
Level 9	24.69	9.5	24.69	9.5	–	–
Loan officers	49.12	24.8	49.38	24.9	–	–
Level 9	23.41	10.0	23.41	10.0	–	–
Computer and mathematical science occupations	32.57	4.0	32.72	3.6	–	–
Level 5	17.96	12.3	17.96	12.3	–	–
Level 6	20.89	2.3	20.89	2.3	–	–
Level 7	24.35	5.4	24.35	5.4	–	–
Level 8	29.11	4.9	29.11	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
Computer and mathematical science occupations –Continued						
Level 9	\$31.42	3.7%	\$31.41	3.7%	–	–
Level 10	35.66	7.2	35.66	7.2	–	–
Level 11	42.40	2.5	42.40	2.5	–	–
Level 12	50.00	2.7	50.06	2.9	–	–
Not able to be leveled	38.47	6.3	38.47	6.3	–	–
Computer programmers	30.43	3.8	30.43	3.8	–	–
Computer software engineers	39.68	3.2	39.68	3.2	–	–
Level 9	36.02	8.0	36.02	8.0	–	–
Level 11	46.89	3.8	46.89	3.8	–	–
Computer software engineers, applications	39.12	7.9	39.12	7.9	–	–
Level 9	33.38	2.6	33.38	2.6	–	–
Level 11	48.81	6.3	48.81	6.3	–	–
Computer software engineers, systems software	40.30	6.5	40.30	6.5	–	–
Level 11	44.71	5.1	44.71	5.1	–	–
Computer support specialists	21.15	11.5	21.65	9.6	–	–
Level 5	18.11	14.1	18.11	14.1	–	–
Level 7	23.44	8.2	23.44	8.2	–	–
Computer systems analysts	36.96	3.9	36.97	3.9	–	–
Level 9	32.49	2.7	32.44	2.7	–	–
Level 11	38.27	3.2	38.27	3.2	–	–
Not able to be leveled	41.62	4.2	41.62	4.2	–	–
Network and computer systems administrators	31.27	5.1	31.27	5.1	–	–
Level 8	31.81	4.1	31.81	4.1	–	–
Level 9	32.32	5.1	32.32	5.1	–	–
Network systems and data communications analysts	30.88	3.4	30.88	3.4	–	–
Level 9	31.80	4.4	31.80	4.4	–	–
Actuaries	42.02	15.3	42.02	15.3	–	–
Architecture and engineering occupations	30.37	2.1	29.99	3.2	–	–
Level 4	16.30	7.0	–	–	–	–
Level 5	20.79	4.6	20.79	4.6	–	–
Level 6	20.07	4.8	20.07	4.8	–	–
Level 7	25.91	2.9	25.91	2.9	–	–
Level 8	25.84	4.8	25.84	4.8	–	–
Level 9	30.30	3.0	30.30	3.0	–	–
Level 10	42.67	11.1	–	–	–	–
Level 11	39.25	6.0	39.25	6.0	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Level 12	\$41.28	1.9%	\$41.28	1.9%	–	–
Not able to be leveled	30.89	7.1	31.13	6.8	–	–
Engineers	36.52	1.4	35.95	2.4	–	–
Level 7	27.70	5.7	27.70	5.7	–	–
Level 8	26.03	8.3	26.03	8.3	–	–
Level 9	29.91	4.4	29.91	4.4	–	–
Level 10	42.67	11.1	–	–	–	–
Level 11	40.15	5.3	40.15	5.3	–	–
Level 12	41.68	2.1	41.68	2.1	–	–
Not able to be leveled	38.65	5.2	38.65	5.2	–	–
Civil engineers	30.95	17.3	30.95	17.3	–	–
Electrical and electronics engineers	36.72	6.3	34.73	4.2	–	–
Electrical engineers	33.87	6.7	33.87	6.7	–	–
Electronics engineers, except computer	39.51	10.9	–	–	–	–
Industrial engineers, including health and safety	30.49	8.2	30.49	8.2	–	–
Level 9	32.57	3.7	32.57	3.7	–	–
Industrial engineers	30.38	8.3	30.38	8.3	–	–
Mechanical engineers	34.85	5.1	34.85	5.1	–	–
Drafters	21.26	7.4	21.26	7.4	–	–
Level 6	17.74	8.9	17.74	8.9	–	–
Architectural and civil drafters	21.84	12.0	21.84	12.0	–	–
Mechanical drafters	21.93	5.2	21.93	5.2	–	–
Engineering technicians, except drafters	23.70	4.3	23.75	4.2	–	–
Level 6	20.35	5.7	20.35	5.7	–	–
Level 7	24.70	8.6	24.70	8.6	–	–
Level 8	25.36	7.0	25.36	7.0	–	–
Not able to be leveled	24.91	9.9	25.19	9.5	–	–
Civil engineering technicians	18.65	3.0	18.65	3.0	–	–
Electrical and electronic engineering technicians	23.15	12.9	23.29	13.4	–	–
Life, physical, and social science occupations	25.28	8.4	26.08	8.2	\$15.03	18.1%
Level 5	16.11	3.7	16.30	2.1	–	–
Level 6	17.26	2.1	17.26	2.1	–	–
Level 7	22.58	8.2	22.41	8.8	–	–
Level 8	32.01	2.1	–	–	–	–
Level 9	32.13	12.3	32.13	12.3	–	–

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
Life, physical, and social science occupations –Continued						
Not able to be leveled	\$23.36	16.1%	\$28.66	12.5%	–	–
Life scientists	24.64	6.1	24.57	6.3	–	–
Biological scientists	19.62	2.8	19.62	2.8	–	–
Medical scientists	27.50	8.6	–	–	–	–
Physical scientists	30.16	7.3	30.16	7.3	–	–
Chemists and materials scientists ..	25.25	3.4	25.25	3.4	–	–
Environmental scientists and geoscientists	33.08	11.5	33.08	11.5	–	–
Environmental scientists and specialists, including health	32.53	13.8	32.53	13.8	–	–
Market and survey researchers	26.36	24.0	34.25	6.5	–	–
Market research analysts	34.25	6.5	34.25	6.5	–	–
Psychologists	32.14	9.4	32.14	9.4	–	–
Clinical, counseling, and school psychologists	32.14	9.4	32.14	9.4	–	–
Miscellaneous life, physical, and social science technicians	16.32	4.9	16.40	4.7	–	–
Community and social services occupations						
.....	18.63	5.2	19.05	4.7	\$14.57	10.5%
Level 5	14.00	8.4	14.27	9.1	–	–
Level 6	14.83	6.3	15.06	5.8	–	–
Level 7	17.14	6.3	17.69	4.7	–	–
Level 8	18.21	3.6	18.21	3.6	–	–
Level 9	25.81	5.1	25.76	5.3	–	–
Counselors	19.57	7.9	19.39	7.8	–	–
Level 6	14.30	6.1	14.30	6.1	–	–
Level 8	20.98	5.9	20.98	5.9	–	–
Level 9	24.65	6.5	24.41	7.0	–	–
Substance abuse and behavioral disorder counselors	21.64	6.2	20.90	5.7	–	–
Educational, vocational, and school counselors	19.34	16.4	19.37	16.7	–	–
Level 9	34.50	7.7	34.50	7.7	–	–
Rehabilitation counselors	18.77	11.0	18.77	11.0	–	–
Social workers	20.68	10.6	21.99	9.2	–	–
Level 7	17.45	9.6	18.81	7.4	–	–
Level 8	16.45	4.5	16.45	4.5	–	–
Level 9	28.21	4.8	28.24	4.8	–	–
Child, family, and school social workers	21.31	11.3	21.31	11.3	–	–
Level 7	18.14	10.5	18.14	10.5	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations –Continued						
Child, family, and school social workers –Continued						
Level 9	\$30.78	9.6%	\$30.78	9.6%	–	–
Medical and public health social workers	23.48	21.1	–	–	–	–
Mental health and substance abuse social workers	17.59	6.1	17.59	6.1	–	–
Miscellaneous community and social service specialists	16.02	4.2	16.26	4.5	–	–
Level 5	14.60	9.3	–	–	–	–
Level 6	15.09	6.6	14.96	7.7	–	–
Level 7	17.31	6.9	17.31	6.9	–	–
Level 8	16.13	.6	–	–	–	–
Probation officers and correctional treatment specialists	20.11	9.3	20.11	9.3	–	–
Level 7	19.68	12.1	19.68	12.1	–	–
Social and human service assistants	14.94	5.9	15.15	6.0	–	–
Level 5	14.51	10.1	–	–	–	–
Level 6	15.14	8.1	14.97	10.1	–	–
Legal occupations	35.56	6.7	36.05	6.5	\$23.83	32.4%
Level 6	19.02	8.2	–	–	–	–
Level 7	20.45	8.8	–	–	–	–
Level 9	29.76	5.2	29.76	5.2	–	–
Level 11	34.65	10.3	34.63	10.3	–	–
Level 12	58.24	15.6	58.24	15.6	–	–
Not able to be leveled	44.91	11.5	45.12	11.6	–	–
Lawyers	44.13	6.0	44.21	5.9	–	–
Level 11	34.65	10.3	34.63	10.3	–	–
Level 12	58.24	15.6	58.24	15.6	–	–
Not able to be leveled	45.32	9.8	–	–	–	–
Judges, magistrates, and other judicial workers	55.51	10.8	55.51	10.8	–	–
Not able to be leveled	55.51	10.8	55.51	10.8	–	–
Paralegals and legal assistants	25.51	5.9	25.54	5.9	–	–
Miscellaneous legal support workers	21.63	16.9	–	–	–	–
Education, training, and library occupations	30.00	9.5	31.14	10.1	15.85	15.2
Level 2	9.29	4.9	9.35	6.2	–	–
Level 3	10.21	5.0	9.79	3.0	11.13	6.3

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Level 4	\$13.12	2.4%	\$13.09	2.4%	\$13.28	6.9%
Level 5	13.42	6.3	–	–	13.09	3.3
Level 6	16.92	6.3	18.04	6.3	12.89	7.1
Level 7	22.56	3.9	22.89	4.2	17.41	11.2
Level 8	28.59	6.2	29.00	6.3	19.35	12.7
Level 9	32.23	1.6	32.18	1.7	34.90	8.5
Level 10	26.92	9.9	–	–	–	–
Level 11	38.29	3.3	38.31	3.3	–	–
Level 12	58.59	32.2	58.59	32.2	–	–
Not able to be leveled	27.80	6.7	29.02	4.5	14.38	13.1
Postsecondary teachers	51.26	25.5	52.08	25.0	26.19	10.2
Level 8	25.85	16.9	–	–	–	–
Level 9	34.76	8.2	–	–	–	–
Level 10	30.07	6.3	–	–	–	–
Level 11	38.39	3.8	38.41	3.8	–	–
Level 12	58.59	32.2	58.59	32.2	–	–
Not able to be leveled	34.54	14.5	34.68	14.7	–	–
Math and computer teachers, postsecondary	36.83	6.5	36.83	6.5	–	–
Mathematical science teachers, postsecondary	36.83	6.5	36.83	6.5	–	–
Life sciences teachers, postsecondary	86.51	12.6	86.74	12.4	–	–
Biological science teachers, postsecondary	86.51	12.6	86.74	12.4	–	–
Physical sciences teachers, postsecondary	42.91	13.1	42.91	13.1	–	–
Health teachers, postsecondary	68.43	26.7	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	41.70	4.3	42.72	3.1	–	–
Miscellaneous postsecondary teachers	29.83	9.7	29.76	10.3	30.76	3.3
Level 11	33.16	4.2	33.13	4.2	–	–
Primary, secondary, and special education school teachers	30.88	1.8	31.04	1.8	25.09	26.0
Level 7	24.87	4.3	25.11	5.2	–	–
Level 8	29.40	5.8	29.75	6.0	–	–
Level 9	32.30	1.6	32.24	1.6	–	–
Preschool and kindergarten teachers	30.59	8.3	31.05	8.9	–	–
Level 9	34.66	6.6	34.66	6.6	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Kindergarten teachers, except special education	\$34.94	3.9%	\$34.94	3.9%	–	–
Level 9	34.66	6.6	34.66	6.6	–	–
Elementary and middle school teachers	30.43	2.4	30.66	2.3	\$12.77	7.2%
Level 7	24.87	6.3	25.29	7.6	–	–
Level 8	28.07	6.4	28.08	6.5	–	–
Level 9	31.99	1.6	31.99	1.6	–	–
Elementary school teachers, except special education	29.87	3.1	30.16	2.9	12.77	7.2
Level 7	25.16	6.6	25.64	8.1	–	–
Level 8	27.79	6.9	27.80	7.0	–	–
Level 9	31.51	2.1	31.51	2.1	–	–
Middle school teachers, except special and vocational education	32.54	2.1	32.54	2.1	–	–
Level 9	33.79	2.4	33.79	2.4	–	–
Secondary school teachers	31.36	2.7	31.30	2.5	32.43	18.7
Level 8	28.16	4.3	28.89	5.0	–	–
Level 9	32.37	2.2	32.17	2.1	–	–
Secondary school teachers, except special and vocational education	31.34	2.8	31.29	2.6	32.43	18.7
Level 8	28.18	4.9	29.03	5.6	–	–
Level 9	32.31	2.3	32.10	2.2	–	–
Vocational education teachers, secondary school	31.67	11.0	31.67	11.0	–	–
Special education teachers	32.71	4.4	32.91	4.5	–	–
Level 9	33.08	3.7	33.23	3.8	–	–
Special education teachers, preschool, kindergarten, and elementary school	30.11	7.7	30.19	7.9	–	–
Level 9	32.11	5.5	32.28	5.5	–	–
Special education teachers, middle school	37.59	2.2	38.03	1.9	–	–
Other teachers and instructors	17.80	11.0	21.65	8.3	13.93	4.3
Level 5	13.17	3.6	–	–	13.17	3.6
Level 6	16.58	16.1	–	–	–	–
Level 7	20.54	17.3	–	–	15.65	7.8
Librarians	24.61	10.5	25.15	10.6	–	–
Level 9	31.13	15.2	31.13	15.2	–	–
Library technicians	12.64	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
Education, training, and library occupations –Continued						
Farm and home management advisors	\$18.95	2.6%	–	–	–	–
Instructional coordinators	34.19	18.2	\$34.32	17.9%	–	–
Teacher assistants	11.39	3.3	11.27	3.2	\$11.76	4.1%
Level 2	8.75	5.1	–	–	–	–
Level 3	10.22	5.1	9.79	3.0	11.15	6.5
Level 4	13.14	2.4	13.10	2.4	13.28	6.9
Arts, design, entertainment, sports, and media occupations						
.....	23.05	6.2	23.75	6.3	12.57	20.5
Level 5	13.52	8.5	–	–	–	–
Level 6	14.63	6.8	14.63	6.8	–	–
Level 7	20.60	3.6	20.49	3.8	–	–
Level 9	27.60	7.5	27.60	7.5	–	–
Not able to be leveled	21.83	15.2	24.12	17.6	14.62	25.0
Designers	22.60	16.7	23.25	15.9	–	–
Level 6	15.23	4.5	15.23	4.5	–	–
Graphic designers	18.88	11.9	18.28	11.5	–	–
Athletes, coaches, umpires, and related workers	14.78	23.2	–	–	11.29	19.3
Not able to be leveled	14.78	23.2	–	–	11.29	19.3
Coaches and scouts	17.82	21.8	–	–	12.10	13.3
Not able to be leveled	17.82	21.8	–	–	12.10	13.3
News analysts, reporters and correspondents	26.35	23.9	27.01	24.2	–	–
Reporters and correspondents	22.72	26.0	23.30	26.3	–	–
Writers and editors	17.59	9.3	17.59	9.3	–	–
Level 7	17.53	8.8	17.53	8.8	–	–
Editors	17.92	11.7	17.92	11.7	–	–
Broadcast and sound engineering technicians and radio operators ...	26.44	17.7	–	–	–	–
Healthcare practitioner and technical occupations						
.....	27.53	8.7	26.62	6.2	31.52	18.6
Level 3	10.72	6.4	10.82	5.6	–	–
Level 4	14.45	4.2	14.60	4.2	13.95	9.8
Level 5	16.67	5.7	16.61	6.1	17.14	8.4
Level 6	19.27	3.3	19.69	3.6	17.78	5.1
Level 7	25.12	2.4	24.88	1.9	26.04	4.8
Level 8	26.25	3.7	26.01	3.3	29.47	4.9
Level 9	28.42	3.0	27.37	3.9	32.27	4.8
Level 10	47.92	10.1	47.58	11.2	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Level 11	\$44.19	4.8%	\$44.78	5.0%	–	–
Level 12	–	–	116.52	26.1	–	–
Not able to be leveled	30.48	12.7	31.29	12.2	\$28.17	30.4%
Pharmacists	51.58	2.3	51.43	2.3	–	–
Level 11	51.08	3.1	51.16	3.1	–	–
Physicians and surgeons	100.23	36.1	78.53	35.0	–	–
Not able to be leveled	45.49	29.5	40.99	29.2	–	–
Physician assistants	36.54	12.6	–	–	–	–
Registered nurses	28.22	4.1	27.95	5.2	29.15	4.3
Level 7	24.68	2.9	24.34	2.1	25.80	5.4
Level 8	25.60	2.4	25.36	2.5	–	–
Level 9	28.79	2.1	27.59	2.5	32.13	4.8
Level 10	51.44	13.8	51.44	13.8	–	–
Level 11	35.85	6.5	36.28	7.1	–	–
Not able to be leveled	25.24	9.4	–	–	–	–
Therapists	30.81	2.7	31.01	3.2	28.69	6.9
Level 8	–	–	31.76	6.2	–	–
Level 9	31.80	3.0	31.80	3.0	–	–
Occupational therapists	31.44	7.8	31.53	9.7	–	–
Physical therapists	28.90	2.4	28.90	2.4	–	–
Respiratory therapists	24.06	4.1	–	–	–	–
Speech-language pathologists	35.12	4.4	35.12	4.4	–	–
Level 9	32.65	6.1	32.65	6.1	–	–
Clinical laboratory technologists and technicians	20.48	5.8	21.14	3.0	17.73	29.3
Level 6	22.03	8.3	–	–	–	–
Medical and clinical laboratory technologists	24.12	4.3	23.86	5.5	–	–
Medical and clinical laboratory technicians	15.84	12.1	16.59	10.3	14.21	19.2
Dental hygienists	29.78	4.8	–	–	–	–
Diagnostic related technologists and technicians	24.39	4.4	24.90	4.7	21.44	4.9
Level 6	20.36	3.3	20.75	3.9	–	–
Level 7	26.50	3.6	26.71	3.8	25.12	8.4
Level 8	24.46	4.1	–	–	–	–
Cardiovascular technologists and technicians	19.19	14.7	–	–	–	–
Radiologic technologists and technicians	24.42	4.7	25.02	5.0	21.38	5.4
Level 6	20.03	2.6	20.21	3.2	–	–
Level 7	26.06	4.0	26.40	4.1	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Emergency medical technicians and paramedics	\$16.45	8.4%	\$16.84	7.8%	–	–
Health diagnosing and treating practitioner support technicians ...	13.48	9.8	13.14	10.2	\$14.32	16.0%
Level 4	14.52	11.2	14.39	12.1	–	–
Pharmacy technicians	10.98	8.9	10.97	8.8	–	–
Level 4	12.68	6.3	–	–	–	–
Surgical technologists	–	–	16.89	6.3	–	–
Licensed practical and licensed vocational nurses	17.74	1.6	17.78	1.9	17.59	2.7
Level 4	16.51	4.5	16.70	4.6	–	–
Level 5	16.98	2.7	17.02	3.3	16.72	4.1
Level 6	18.18	2.1	18.31	2.6	17.76	4.0
Medical records and health information technicians	15.33	8.4	15.33	8.4	–	–
Healthcare support occupations	12.51	3.6	13.17	3.7	10.72	4.3
Level 2	9.52	5.0	9.75	5.7	9.19	5.0
Level 3	11.74	6.1	11.97	8.0	11.20	3.9
Level 4	13.66	5.5	13.86	4.1	12.67	10.2
Level 5	15.40	6.4	15.74	7.1	–	–
Level 6	18.98	5.0	18.98	5.0	–	–
Not able to be leveled	12.75	5.5	13.41	5.5	–	–
Nursing, psychiatric, and home health aides	10.78	2.4	11.20	1.8	10.09	4.3
Level 2	9.59	4.2	9.95	4.0	9.14	5.0
Level 3	11.36	2.9	11.39	3.1	11.29	4.1
Level 4	12.08	5.6	12.38	7.1	10.71	4.9
Not able to be leveled	12.86	5.7	–	–	–	–
Home health aides	9.77	7.2	10.91	7.0	8.73	5.9
Level 2	9.02	6.1	–	–	–	–
Level 3	11.26	11.2	–	–	10.32	15.1
Nursing aides, orderlies, and attendants	11.19	1.7	11.27	1.9	11.02	2.5
Level 2	9.98	4.7	9.95	5.7	10.02	4.3
Level 3	11.39	2.0	11.30	2.1	11.55	2.8
Level 4	12.34	7.3	12.43	8.3	–	–
Not able to be leveled	12.86	5.7	–	–	–	–
Psychiatric aides	11.23	5.6	11.45	6.8	–	–
Physical therapist assistants and aides	12.95	12.2	–	–	–	–
Miscellaneous healthcare support occupations	14.75	4.5	14.81	4.9	14.04	5.0

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
–Continued						
Miscellaneous healthcare support occupations –Continued						
Level 3	\$13.27	13.2%	\$13.61	12.7%	–	–
Level 4	14.57	3.5	14.41	3.6	\$16.42	5.3%
Level 5	15.90	8.1	16.12	8.8	–	–
Dental assistants	16.09	7.3	16.10	7.3	–	–
Level 4	15.63	4.1	15.64	4.3	–	–
Medical assistants	13.15	5.1	12.87	5.5	–	–
Level 4	13.18	5.9	12.33	5.2	–	–
Medical transcriptionists	17.28	4.2	17.71	4.4	–	–
Level 4	17.25	3.7	–	–	–	–
Protective service occupations	15.83	8.7	16.09	9.1	12.04	15.5
Level 2	9.39	10.5	–	–	8.24	4.9
Level 3	11.03	4.3	11.11	4.7	9.90	2.5
Level 4	13.35	6.8	13.65	7.1	9.89	21.8
Level 5	16.41	2.2	16.35	2.1	–	–
Level 6	16.70	5.5	16.80	5.5	–	–
Level 7	24.58	3.2	24.62	3.2	–	–
Level 8	28.65	11.8	28.76	12.0	–	–
Level 9	30.28	6.2	30.28	6.2	–	–
Not able to be leveled	26.23	13.0	25.38	16.6	–	–
First-line supervisors/managers, law enforcement workers	37.00	3.9	37.00	3.9	–	–
First-line supervisors/managers of police and detectives	37.72	2.9	37.72	2.9	–	–
Fire fighters	18.03	7.1	18.14	6.8	–	–
Level 6	16.21	12.0	16.21	12.0	–	–
Level 7	23.44	6.5	–	–	–	–
Bailiffs, correctional officers, and jailers	16.26	2.7	16.26	2.7	–	–
Level 4	14.53	10.6	14.40	11.1	–	–
Level 5	15.13	8.7	15.13	8.8	–	–
Level 6	16.13	3.9	16.13	3.9	–	–
Correctional officers and jailers	16.26	2.7	16.25	2.7	–	–
Level 4	14.55	11.0	14.41	11.6	–	–
Level 5	15.02	8.9	15.02	9.0	–	–
Level 6	16.13	3.9	16.13	3.9	–	–
Police officers	23.78	3.5	23.89	3.4	–	–
Level 5	16.66	6.3	16.13	6.1	–	–
Level 6	19.04	13.2	19.37	12.8	–	–
Level 7	26.15	2.7	26.15	2.7	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
Police and sheriff’s patrol officers	\$23.78	3.5%	\$23.89	3.4%	–	–
Level 5	16.66	6.3	16.13	6.1	–	–
Level 6	19.04	13.2	19.37	12.8	–	–
Level 7	26.15	2.7	26.15	2.7	–	–
Security guards and gaming surveillance officers	11.97	6.4	11.84	6.9	\$13.67	31.4%
Level 2	9.76	13.9	–	–	–	–
Level 3	10.99	4.5	11.01	4.8	10.47	6.0
Level 4	13.44	8.4	13.44	8.4	–	–
Security guards	11.97	6.4	11.84	6.9	13.67	31.4
Level 2	9.76	13.9	–	–	–	–
Level 3	10.99	4.5	11.01	4.8	10.47	6.0
Level 4	13.48	8.7	13.48	8.7	–	–
Miscellaneous protective service workers	9.71	13.9	–	–	8.40	8.5
Level 2	7.31	2.9	–	–	7.31	2.9
Level 3	10.92	12.6	–	–	9.27	11.6
Lifeguards, ski patrol, and other recreational protective service workers	7.71	4.2	–	–	7.71	4.2
Level 2	7.31	2.9	–	–	7.31	2.9
Level 3	7.89	2.6	–	–	7.89	2.6
Food preparation and serving related occupations						
Level 1	8.28	3.2	9.51	4.3	7.26	2.0
Level 2	7.00	3.1	7.46	3.8	6.86	3.6
Level 3	7.29	5.4	7.60	7.7	7.12	3.6
Level 4	8.80	3.8	9.45	5.6	7.96	5.5
Level 5	10.23	6.0	10.38	6.1	9.68	11.4
Level 6	12.13	7.0	12.13	7.0	–	–
Level 7	15.78	9.1	15.78	9.1	–	–
Level 7	15.10	6.7	15.10	6.7	–	–
Not able to be leveled	10.37	15.8	10.04	18.2	–	–
First-line supervisors/managers, food preparation and serving workers	13.08	6.0	13.26	5.9	–	–
Level 4	9.60	9.0	9.53	9.4	–	–
Level 5	11.72	7.5	11.72	7.5	–	–
Level 6	15.78	9.1	15.78	9.1	–	–
Level 7	15.10	6.7	15.10	6.7	–	–
Chefs and head cooks	12.67	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
Food preparation and serving related occupations –Continued						
First-line supervisors/managers of food preparation and serving workers	\$13.11	7.0%	\$13.30	6.8%	–	–
Level 4	9.13	7.0	9.13	7.0	–	–
Level 5	11.72	7.5	11.72	7.5	–	–
Level 6	16.54	8.2	16.54	8.2	–	–
Level 7	14.73	5.9	14.73	5.9	–	–
Cooks	9.62	3.9	10.49	3.8	\$8.39	7.1%
Level 1	7.25	2.6	–	–	7.16	2.6
Level 2	7.85	7.1	7.99	4.8	7.77	9.3
Level 3	9.95	4.7	10.37	5.0	8.99	10.0
Level 4	11.44	3.0	11.39	4.7	11.69	9.3
Cooks, fast food	7.92	4.2	–	–	7.23	1.8
Level 1	7.31	2.4	–	–	–	–
Cooks, institution and cafeteria	10.78	3.6	10.80	4.9	10.71	2.1
Level 2	10.80	8.5	–	–	10.71	6.6
Level 3	9.94	3.6	9.69	3.6	–	–
Level 4	11.30	7.4	11.32	8.3	–	–
Cooks, restaurant	9.77	6.3	10.77	3.9	8.41	10.8
Level 2	7.47	11.3	–	–	7.43	13.9
Level 3	9.87	7.7	10.66	6.1	8.29	10.0
Level 4	11.72	3.0	11.67	4.1	–	–
Cooks, short order	7.47	5.6	–	–	7.55	9.0
Level 2	7.05	3.8	–	–	–	–
Food preparation workers	8.85	3.0	8.91	4.6	8.75	1.9
Level 1	8.36	4.0	–	–	8.72	3.0
Level 2	8.90	3.0	9.02	3.5	8.72	3.6
Level 3	9.74	5.1	10.08	5.4	–	–
Food service, tipped	5.75	5.3	5.31	10.2	5.97	3.7
Level 1	5.92	5.1	5.48	17.9	6.01	4.0
Level 2	5.46	4.9	4.60	8.1	5.99	4.8
Level 3	5.70	7.9	5.62	19.5	5.74	7.7
Level 4	7.09	35.6	7.12	37.8	–	–
Bartenders	7.69	8.1	8.00	14.0	7.52	5.7
Level 2	8.03	7.7	–	–	7.86	9.6
Level 3	8.08	12.5	–	–	7.03	2.4
Waiters and waitresses	5.02	4.3	4.30	7.8	5.39	4.2
Level 1	5.43	8.7	4.41	17.8	5.65	6.7
Level 2	4.80	5.6	4.17	7.0	5.25	7.8
Level 3	4.42	18.2	–	–	5.09	12.1

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
Food preparation and serving related occupations –Continued						
Dining room and cafeteria attendants and bartender helpers	\$7.29	4.8%	\$8.24	4.8%	\$7.02	4.8%
Level 1	6.72	5.1	–	–	6.39	4.4
Level 2	9.10	6.4	–	–	9.52	7.0
Fast food and counter workers	7.75	5.0	8.84	5.2	7.31	3.6
Level 1	6.77	5.6	7.59	3.7	6.56	5.1
Level 2	7.89	7.4	9.26	2.9	7.38	4.9
Level 3	8.58	2.7	8.69	6.0	8.49	2.2
Combined food preparation and serving workers, including fast food	7.75	5.4	8.80	5.5	7.26	3.9
Level 1	6.69	6.1	7.59	3.7	6.39	4.9
Level 2	7.86	8.0	9.19	3.3	7.33	5.1
Level 3	8.68	2.4	8.69	6.0	8.66	3.3
Counter attendants, cafeteria, food concession, and coffee shop	7.75	3.3	–	–	7.59	3.0
Level 1	7.10	3.5	–	–	7.10	3.5
Level 2	8.36	6.5	–	–	7.96	5.6
Food servers, nonrestaurant	8.72	2.4	8.61	2.9	8.90	3.3
Level 1	8.45	4.2	–	–	8.77	2.9
Dishwashers	7.96	3.3	8.59	4.7	7.49	3.1
Level 1	7.78	3.7	8.39	7.2	7.52	3.2
Hosts and hostesses, restaurant, lounge, and coffee shop	7.36	2.4	–	–	7.16	1.1
Level 1	7.47	4.7	–	–	7.07	3.5
Level 2	7.02	3.4	–	–	7.02	3.4
Building and grounds cleaning and maintenance occupations	11.40	3.7	12.29	4.5	8.87	3.7
Level 1	9.57	4.7	10.29	6.0	8.47	4.7
Level 2	10.49	6.4	10.87	8.6	9.48	3.7
Level 3	12.52	6.0	13.56	6.9	8.77	5.5
Level 4	13.53	5.7	13.98	5.6	10.13	16.3
Level 5	16.01	15.1	16.01	15.1	–	–
Not able to be leveled	11.34	6.0	11.40	6.2	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	14.58	8.6	14.57	8.8	–	–
First-line supervisors/managers of housekeeping and janitorial workers	14.34	10.1	14.33	10.5	–	–

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
Building and grounds cleaning and maintenance occupations						
–Continued						
Building cleaning workers	\$10.99	3.3%	\$11.62	3.8%	\$8.96	3.8%
Level 1	9.63	5.2	10.32	6.0	8.48	5.5
Level 2	10.85	8.0	11.13	8.9	9.58	7.0
Level 3	12.09	4.9	12.51	5.6	9.74	5.0
Level 4	14.20	6.2	14.89	4.9	–	–
Not able to be leveled	11.49	5.8	11.55	6.0	–	–
Janitors and cleaners, except maids and housekeeping cleaners	11.72	2.3	12.50	2.4	8.92	4.2
Level 1	10.21	6.7	11.48	6.1	8.21	6.3
Level 2	11.80	6.9	12.09	6.8	10.04	4.9
Level 3	12.30	5.3	12.81	6.1	9.57	5.5
Level 4	14.20	6.2	14.89	4.9	–	–
Not able to be leveled	11.62	6.9	11.71	7.2	–	–
Maids and housekeeping cleaners	9.18	4.4	9.22	5.3	9.07	5.5
Level 1	8.88	3.9	8.84	4.7	8.94	6.1
Level 2	8.99	7.9	8.97	10.1	–	–
Level 3	10.66	8.2	10.58	8.3	–	–
Grounds maintenance workers	12.57	10.2	16.27	11.6	8.51	8.2
Level 1	8.41	4.0	–	–	8.34	3.0
Level 2	9.16	4.3	8.84	6.6	–	–
Level 3	14.25	31.5	–	–	–	–
Landscaping and groundskeeping workers	12.84	11.0	16.89	12.1	8.52	8.7
Level 1	8.36	4.1	–	–	8.26	2.2
Level 2	9.21	3.9	–	–	–	–
Level 3	14.25	31.5	–	–	–	–
Personal care and service occupations	11.25	4.7	11.54	4.2	10.79	9.7
Level 1	8.13	6.6	–	–	7.77	4.2
Level 2	7.93	5.9	7.94	11.6	7.90	1.4
Level 3	9.70	4.4	10.01	4.1	9.22	7.5
Level 4	12.00	11.4	10.57	6.5	14.02	22.1
Level 5	14.36	8.1	15.48	10.7	12.28	14.1
Level 6	16.72	19.0	–	–	–	–
First-line supervisors/managers of personal service workers	17.34	17.5	–	–	–	–
Gaming services workers	6.46	7.4	6.26	8.9	–	–
Gaming dealers	5.91	3.6	5.92	3.7	–	–
Miscellaneous entertainment attendants and related workers	7.98	5.4	–	–	7.55	5.1

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations –Continued						
Miscellaneous entertainment attendants and related workers –Continued						
Level 1	\$8.30	4.6%	–	–	\$7.92	2.5%
Level 2	7.70	7.2	–	–	7.15	6.1
Amusement and recreation attendants						
Level 1	7.75	5.8	–	–	7.36	6.0
Level 2	7.63	3.6	–	–	7.56	4.1
Level 2	7.70	7.2	–	–	7.15	6.1
Barbers and cosmetologists	12.36	11.5	\$10.80	10.3%	14.90	15.3
Level 4	9.31	8.7	9.17	13.4	–	–
Hairdressers, hairstylists, and cosmetologists						
Level 4	12.36	11.5	10.80	10.3	14.90	15.3
Level 4	9.31	8.7	9.17	13.4	–	–
Child care workers	9.25	5.0	10.30	4.3	8.63	6.5
Level 2	8.78	7.1	–	–	8.34	6.2
Personal and home care aides	10.01	3.0	9.83	4.2	10.41	7.6
Recreation and fitness workers	10.92	14.5	14.53	10.0	8.25	4.1
Level 2	8.28	3.1	–	–	8.15	2.0
Level 3	9.06	28.2	–	–	6.82	24.1
Level 4	11.29	10.2	–	–	–	–
Level 5	11.45	25.0	–	–	–	–
Fitness trainers and aerobics instructors						
Level 2	10.08	11.7	–	–	9.54	10.9
Recreation workers	11.12	15.7	14.49	10.5	7.68	7.6
Level 2	8.23	3.2	–	–	–	–
Sales and related occupations						
Level 1	15.92	4.8	19.00	5.4	8.59	3.4
Level 2	8.20	2.0	8.29	2.2	8.18	2.4
Level 3	8.64	4.6	9.80	7.6	7.87	2.0
Level 4	9.64	3.7	10.71	5.9	8.30	2.0
Level 5	14.52	6.8	14.83	7.1	11.52	5.4
Level 6	17.63	6.2	17.66	4.1	–	–
Level 7	22.74	7.4	22.74	7.4	–	–
Level 8	27.46	5.4	27.46	5.4	–	–
Level 9	52.92	35.8	52.92	35.8	–	–
Level 10	34.20	8.2	34.20	8.2	–	–
Not able to be leveled	50.56	10.1	50.56	10.1	–	–
Level 4	16.69	26.1	18.34	29.4	8.92	3.9
First-line supervisors/managers, sales workers						
Level 4	17.73	4.7	17.77	4.8	–	–
Level 4	13.72	8.6	13.77	8.7	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
First-line supervisors/managers, sales workers –Continued						
Level 5	\$16.38	4.3%	\$16.38	4.3%	–	–
Level 6	19.80	15.1	19.80	15.1	–	–
Level 7	23.44	11.0	23.44	11.0	–	–
Not able to be leveled	17.10	5.4	17.10	5.4	–	–
First-line supervisors/managers of retail sales workers						
Level 4	16.69	4.8	16.72	4.9	–	–
Level 5	13.72	8.6	13.77	8.7	–	–
Level 6	16.38	4.3	16.38	4.3	–	–
Level 6	18.52	13.1	18.52	13.1	–	–
Not able to be leveled	17.10	5.4	17.10	5.4	–	–
First-line supervisors/managers of non-retail sales workers						
Retail sales workers	26.35	11.7	26.35	11.7	–	–
Level 1	10.56	2.6	12.33	3.0	\$8.45	2.9%
Level 2	8.11	2.0	8.29	2.2	8.06	2.6
Level 3	8.55	5.5	10.08	13.0	7.88	2.2
Level 4	9.29	3.8	10.30	6.5	8.24	2.2
Level 5	13.47	5.0	13.71	5.1	11.68	5.3
Level 5	19.70	12.0	18.93	11.4	–	–
Not able to be leveled	10.33	2.0	10.81	2.1	8.68	1.9
Cashiers, all workers						
Level 1	8.87	2.2	9.74	3.7	8.10	2.1
Level 2	8.31	2.8	8.15	4.8	8.35	4.5
Level 3	8.31	3.0	8.81	5.8	8.05	3.1
Level 4	8.69	3.7	9.54	5.5	7.73	4.0
Level 4	12.83	8.0	12.79	8.5	–	–
Not able to be leveled	9.62	1.5	–	–	8.38	2.6
Cashiers						
Level 1	8.87	2.2	9.79	3.7	8.10	2.1
Level 2	8.31	2.8	8.15	4.8	8.35	4.5
Level 3	8.31	3.0	8.81	5.8	8.05	3.1
Level 4	8.72	3.9	9.67	6.2	7.73	4.0
Level 4	12.83	8.0	12.79	8.5	–	–
Not able to be leveled	9.63	1.5	–	–	8.38	2.6
Counter and rental clerks and parts salespersons						
Level 3	14.23	10.1	15.62	9.8	8.81	4.6
Level 4	10.58	11.9	11.25	13.8	9.51	9.8
Level 4	15.13	7.4	15.45	7.4	–	–
Counter and rental clerks						
Parts salespersons	10.39	10.1	–	–	8.61	5.8
Level 3	15.43	10.6	15.90	10.2	–	–
Level 4	11.07	13.1	–	–	–	–
Level 4	15.29	7.9	15.47	7.7	–	–
Retail salespersons						
	11.41	3.9	13.40	2.6	8.80	5.8

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Retail salespersons –Continued						
Level 1	\$7.76	3.7%	–	–	\$7.63	4.8%
Level 2	8.93	11.4	\$12.23	23.0%	7.68	2.3
Level 3	9.71	5.1	11.00	9.2	8.55	1.1
Level 4	12.34	12.4	12.41	14.6	12.06	6.2
Level 5	19.52	13.8	18.58	12.9	–	–
Not able to be leveled	10.89	2.2	11.30	2.6	9.04	1.6
Advertising sales agents	18.59	22.0	19.84	17.2	–	–
Insurance sales agents	30.39	15.7	30.39	15.7	–	–
Securities, commodities, and financial services sales agents	64.89	20.2	64.89	20.2	–	–
Travel agents	–	–	15.83	7.8	–	–
Sales representatives, wholesale and manufacturing	27.31	11.1	27.34	11.1	–	–
Level 4	19.39	33.8	19.39	33.8	–	–
Level 6	22.42	16.9	22.42	16.9	–	–
Level 7	27.43	10.4	27.43	10.4	–	–
Level 9	36.25	10.7	36.25	10.7	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	34.58	20.4	34.58	20.4	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.39	12.6	26.41	12.6	–	–
Level 4	19.39	33.8	19.39	33.8	–	–
Level 6	22.44	19.1	22.44	19.1	–	–
Level 7	27.53	10.9	27.53	10.9	–	–
Level 9	36.25	10.7	36.25	10.7	–	–
Telemarketers						
Level 3	14.51	26.3	–	–	–	–
Miscellaneous sales and related workers	16.33	15.2	18.31	17.8	9.74	10.3
Office and administrative support occupations	14.70	1.4	15.26	1.8	10.67	3.2
Level 1	9.08	6.9	10.46	9.4	7.91	3.2
Level 2	10.87	2.8	11.45	4.1	9.63	2.0
Level 3	11.81	2.7	12.11	2.5	10.43	6.9
Level 4	14.35	2.3	14.54	3.2	12.29	5.6
Level 5	16.52	3.5	16.77	2.8	12.01	15.0
Level 6	19.46	3.7	19.63	3.7	15.00	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						
Level 7	\$22.49	5.6%	\$22.50	5.6%	–	–
Level 8	27.66	5.5	27.66	5.5	–	–
Not able to be leveled	15.08	4.5	15.56	3.3	\$10.47	4.1%
First-line supervisors/managers of office and administrative support workers	21.98	2.6	22.09	2.5	–	–
Level 5	16.21	5.2	15.98	4.7	–	–
Level 6	19.56	6.4	19.78	5.6	–	–
Level 7	22.72	7.2	22.72	7.2	–	–
Level 8	27.66	5.5	27.66	5.5	–	–
Switchboard operators, including answering service	9.99	8.0	10.68	6.5	–	–
Financial clerks	13.38	4.5	13.74	4.6	10.58	4.3
Level 2	9.65	3.6	9.58	4.6	9.77	3.1
Level 3	11.34	3.0	11.61	2.8	9.01	5.8
Level 4	13.68	6.0	13.86	6.3	11.82	4.7
Level 5	14.13	8.0	14.21	8.8	13.38	14.6
Level 6	19.92	8.9	19.95	9.1	–	–
Not able to be leveled	13.98	9.6	14.64	6.4	–	–
Bill and account collectors	13.66	7.1	13.47	7.0	–	–
Level 4	12.48	6.8	–	–	–	–
Billing and posting clerks and machine operators	13.30	3.7	13.45	4.0	–	–
Level 3	12.30	7.9	12.40	8.9	–	–
Level 4	13.58	5.1	13.71	5.5	–	–
Bookkeeping, accounting, and auditing clerks	14.28	7.0	14.45	7.3	11.83	9.4
Level 3	11.78	5.3	11.95	5.0	–	–
Level 4	14.38	8.3	14.59	8.2	11.50	4.6
Level 5	14.07	8.5	14.10	9.3	13.73	15.7
Level 6	19.86	13.0	19.89	13.5	–	–
Not able to be leveled	14.18	11.2	14.18	11.2	–	–
Payroll and timekeeping clerks	16.78	6.2	16.92	6.5	–	–
Procurement clerks	17.14	12.0	17.14	12.0	–	–
Tellers	10.32	2.7	10.58	3.0	9.60	4.4
Level 2	9.57	3.9	9.50	4.8	9.67	3.8
Level 3	10.33	3.4	10.73	2.0	8.43	3.4
Level 4	11.39	3.4	11.49	4.8	–	–
Brokerage clerks	15.89	4.6	15.89	4.6	–	–
Court, municipal, and license clerks ..	13.96	7.0	13.96	7.1	13.60	4.4
Level 4	13.53	9.1	13.54	9.3	–	–
Level 5	14.01	8.3	13.99	8.3	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Customer service representatives	\$15.34	5.0%	\$15.75	4.8%	\$11.17	7.0%
Level 2	12.54	4.5	12.85	3.4	–	–
Level 3	12.14	10.4	12.29	13.8	11.70	5.9
Level 4	15.09	7.2	15.24	6.7	–	–
Level 5	16.67	8.8	16.72	8.9	–	–
Level 6	20.94	5.2	21.21	4.7	–	–
Level 7	21.45	19.9	21.45	19.9	–	–
Not able to be leveled	17.58	12.9	17.58	12.9	–	–
Eligibility interviewers, government programs	16.93	13.3	18.34	11.6	–	–
Level 6	18.57	11.7	18.57	11.7	–	–
File clerks	12.55	9.9	12.86	11.9	–	–
Hotel, motel, and resort desk clerks ..	8.40	3.3	8.64	5.5	8.09	2.6
Level 2	8.21	3.4	8.39	8.0	–	–
Level 3	8.61	5.6	–	–	–	–
Interviewers, except eligibility and loan	12.10	4.6	12.14	4.7	–	–
Level 4	11.75	5.5	11.73	5.5	–	–
Library assistants, clerical	10.81	4.7	–	–	10.39	8.5
Level 2	8.45	.8	–	–	8.12	1.3
Loan interviewers and clerks	15.27	4.5	15.27	4.5	–	–
Level 4	14.93	6.1	14.93	6.1	–	–
Level 6	15.23	11.0	15.23	11.0	–	–
New accounts clerks	13.63	5.6	13.63	5.6	–	–
Order clerks	16.59	8.9	16.93	8.8	–	–
Level 4	16.80	10.9	16.80	10.9	–	–
Human resources assistants, except payroll and timekeeping	18.77	8.2	18.77	8.2	–	–
Receptionists and information clerks	12.66	3.3	13.18	3.5	9.38	4.7
Level 2	11.29	6.5	11.75	8.3	9.83	7.8
Level 3	13.19	7.1	13.21	7.3	–	–
Level 4	14.47	7.8	14.46	8.0	–	–
Not able to be leveled	13.78	7.6	13.78	7.6	–	–
Reservation and transportation ticket agents and travel clerks	12.18	11.3	–	–	–	–
Dispatchers	15.44	4.4	15.55	4.0	–	–
Level 3	11.42	9.2	11.42	9.2	–	–
Level 4	15.73	5.6	15.73	5.6	–	–
Not able to be leveled	17.45	6.1	17.45	6.1	–	–
Police, fire, and ambulance dispatchers	15.26	8.6	15.26	8.6	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Dispatchers, except police, fire, and ambulance	\$15.49	5.2%	\$15.64	4.6%	–	–
Level 4	15.79	6.2	15.79	6.2	–	–
Not able to be leveled	17.45	6.1	17.45	6.1	–	–
Meter readers, utilities	14.09	20.4	–	–	\$7.82	10.2%
Level 2	14.93	20.4	–	–	–	–
Production, planning, and expediting clerks	19.06	6.9	19.16	6.8	–	–
Level 6	19.13	1.9	19.13	1.9	–	–
Shipping, receiving, and traffic clerks	12.91	5.4	13.07	5.1	–	–
Level 2	10.30	5.4	–	–	–	–
Level 3	12.29	6.0	12.37	5.9	–	–
Level 4	13.70	5.2	13.70	5.2	–	–
Level 5	18.18	4.2	18.18	4.2	–	–
Not able to be leveled	11.10	5.1	11.22	4.5	–	–
Stock clerks and order fillers	13.85	5.3	14.77	4.8	9.57	8.0
Level 1	8.47	4.0	–	–	8.31	4.7
Level 2	13.10	8.5	13.35	8.4	–	–
Level 3	11.14	6.1	11.82	5.5	9.70	7.4
Level 4	15.35	4.0	15.51	4.2	–	–
Weighers, measurers, checkers, and samplers, recordkeeping	13.61	10.8	13.80	11.1	–	–
Secretaries and administrative assistants	17.07	2.4	17.63	2.0	11.72	6.7
Level 3	12.38	5.3	12.55	5.5	–	–
Level 4	14.22	4.6	14.79	2.7	10.92	3.9
Level 5	16.78	4.0	17.08	3.0	12.45	19.0
Level 6	19.33	3.6	19.60	4.0	–	–
Level 7	23.63	4.0	23.63	4.0	–	–
Not able to be leveled	18.61	7.6	19.09	7.1	–	–
Executive secretaries and administrative assistants	18.60	3.8	18.94	3.9	–	–
Level 4	13.80	5.2	13.78	5.3	–	–
Level 5	16.22	5.1	16.86	4.5	–	–
Level 6	19.05	3.9	19.55	4.5	–	–
Level 7	24.83	3.5	24.83	3.5	–	–
Not able to be leveled	20.23	4.1	20.23	4.1	–	–
Legal secretaries	19.42	5.3	19.44	5.3	–	–
Medical secretaries	15.37	3.8	15.69	5.4	13.28	11.8
Level 4	15.74	9.7	15.83	10.6	–	–
Secretaries, except legal, medical, and executive	15.28	3.9	16.09	4.5	10.34	1.9

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive –Continued						
Level 3	\$12.05	6.4%	\$12.20	6.8%	–	–
Level 4	13.96	4.5	14.93	5.8	–	–
Level 5	17.66	3.9	17.67	4.0	–	–
Level 6	21.44	5.7	21.44	5.7	–	–
Not able to be leveled	15.64	6.1	15.64	6.1	–	–
Computer operators	17.41	6.7	17.55	6.9	–	–
Data entry and information processing workers	11.95	4.7	12.69	3.8	\$10.36	7.3%
Level 2	9.11	6.7	–	–	–	–
Level 3	11.58	3.7	12.33	3.3	–	–
Level 4	12.49	7.8	12.56	7.9	–	–
Data entry keyers	11.76	6.6	12.50	6.5	10.52	7.2
Level 3	11.44	5.3	–	–	–	–
Level 4	12.40	8.4	12.47	8.4	–	–
Word processors and typists	12.71	9.0	13.19	9.1	–	–
Insurance claims and policy processing clerks	15.43	7.5	15.41	7.8	–	–
Level 3	11.08	1.7	11.08	1.7	–	–
Level 4	14.18	8.0	13.54	5.1	–	–
Level 5	16.93	5.3	16.93	5.3	–	–
Level 6	20.07	8.0	20.07	8.0	–	–
Mail clerks and mail machine operators, except postal service ...	11.01	4.3	–	–	–	–
Office clerks, general	13.59	3.3	13.96	3.3	11.03	5.5
Level 2	11.31	7.2	11.73	7.7	9.52	4.0
Level 3	11.69	6.7	12.07	6.7	10.08	9.9
Level 4	14.47	4.1	14.60	4.3	13.39	5.9
Level 5	17.76	6.1	17.76	6.1	–	–
Not able to be leveled	12.34	3.7	12.49	3.7	–	–
Office machine operators, except computer	12.35	11.4	–	–	–	–
Farming, fishing, and forestry occupations	12.02	26.1	12.88	31.8	–	–
Construction and extraction occupations	21.86	4.5	22.06	4.6	12.56	12.0
Level 1	11.71	4.4	12.07	4.2	8.20	5.2
Level 2	15.91	18.1	15.96	19.2	–	–
Level 3	16.08	5.6	16.25	5.8	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Level 4	\$17.16	9.8%	\$17.23	10.3%	–	–
Level 5	18.43	4.3	18.43	4.3	–	–
Level 6	27.44	7.1	27.44	7.1	–	–
Level 7	27.06	3.8	27.06	3.8	–	–
Level 8	33.67	2.9	33.67	2.9	–	–
Not able to be leveled	23.93	12.4	24.42	12.4	–	–
First-line supervisors/managers of construction trades and extraction workers	29.45	6.0	29.45	6.0	–	–
Level 6	18.50	6.1	18.50	6.1	–	–
Level 7	28.54	7.7	28.54	7.7	–	–
Carpenters	21.29	8.2	21.43	8.4	–	–
Level 6	29.74	4.8	29.74	4.8	–	–
Level 7	25.26	13.8	25.26	13.8	–	–
Cement masons, concrete finishers, and terrazzo workers	20.90	14.1	20.90	14.1	–	–
Cement masons and concrete finishers	20.90	14.1	20.90	14.1	–	–
Construction laborers	17.14	9.9	17.55	9.8	\$8.79	8.8%
Level 1	9.54	15.5	–	–	–	–
Level 2	19.16	22.5	19.53	22.4	–	–
Level 4	23.78	9.2	23.78	9.2	–	–
Construction equipment operators	21.34	10.1	21.62	10.8	–	–
Level 3	11.60	5.6	–	–	–	–
Level 4	19.57	13.0	19.58	12.9	–	–
Operating engineers and other construction equipment operators	21.85	10.1	22.17	10.7	–	–
Level 4	19.89	13.3	19.89	13.3	–	–
Electricians	21.98	17.7	21.98	17.7	–	–
Level 7	26.59	10.3	26.59	10.3	–	–
Painters and paperhangers	24.87	11.1	25.11	11.0	–	–
Painters, construction and maintenance	25.11	11.6	25.37	11.3	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	28.41	7.4	28.41	7.4	–	–
Level 4	15.62	25.9	15.62	25.9	–	–
Level 7	28.31	7.0	28.31	7.0	–	–
Plumbers, pipefitters, and steamfitters	28.62	7.4	28.62	7.4	–	–
Level 7	28.31	7.0	28.31	7.0	–	–
Sheet metal workers	23.45	17.3	23.45	17.3	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Sheet metal workers –Continued						
Level 7	\$26.62	16.5%	\$26.62	16.5%	–	–
Helpers, construction trades	13.65	8.8	13.48	10.5	–	–
Level 2	11.84	12.7	11.22	10.8	–	–
Highway maintenance workers	15.80	2.8	15.81	2.8	–	–
Level 3	13.17	4.6	–	–	–	–
Level 4	13.52	1.4	13.52	1.4	–	–
Level 5	17.00	6.8	17.00	6.8	–	–
Level 6	17.79	4.1	17.79	4.1	–	–
Miscellaneous construction and related workers	14.67	4.8	14.84	4.5	–	–
Installation, maintenance, and repair occupations						
Level 2	12.67	7.8	13.10	10.0	–	–
Level 3	12.32	4.9	12.35	5.1	–	–
Level 4	14.93	6.7	14.87	6.5	–	–
Level 5	16.81	5.5	16.86	5.3	–	–
Level 6	23.13	3.9	23.13	3.9	–	–
Level 7	22.86	4.6	22.62	4.7	–	–
Level 8	29.51	6.6	29.51	6.6	–	–
Not able to be leveled	18.84	8.2	18.84	8.2	–	–
First-line supervisors/managers of mechanics, installers, and repairers	26.06	9.6	26.06	9.6	–	–
Level 7	22.58	7.7	22.58	7.7	–	–
Level 8	31.11	9.2	31.11	9.2	–	–
Radio and telecommunications equipment installers and repairers	27.20	4.7	26.54	4.9	–	–
Level 6	26.98	6.0	26.98	6.0	–	–
Telecommunications equipment installers and repairers, except line installers	27.18	4.8	26.50	5.0	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.58	22.4	20.58	22.4	–	–
Aircraft mechanics and service technicians	25.27	4.6	25.27	4.6	–	–
Automotive technicians and repairers	18.42	5.8	18.50	5.6	–	–
Level 5	15.24	7.6	15.24	7.6	–	–
Level 6	24.24	12.8	24.24	12.8	–	–
Level 7	19.93	7.3	19.93	7.3	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Automotive body and related repairers	\$21.41	19.4%	\$21.41	19.4%	–	–
Automotive service technicians and mechanics	17.50	7.2	17.60	6.9	–	–
Level 5	14.70	10.0	14.70	10.0	–	–
Level 6	22.52	10.2	22.52	10.2	–	–
Level 7	20.15	8.6	20.15	8.6	–	–
Bus and truck mechanics and diesel engine specialists	18.48	4.3	18.48	4.3	–	–
Level 5	15.64	3.9	15.64	3.9	–	–
Level 6	19.97	3.9	19.97	3.9	–	–
Level 7	19.78	5.2	19.78	5.2	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	17.56	6.5	17.67	6.0	–	–
Level 5	13.76	16.5	13.97	15.8	–	–
Level 7	19.54	3.2	19.54	3.2	–	–
Farm equipment mechanics	13.89	15.8	14.10	14.6	–	–
Mobile heavy equipment mechanics, except engines	19.21	5.6	19.21	5.6	–	–
Heating, air conditioning, and refrigeration mechanics and installers	20.14	10.7	20.14	10.7	–	–
Industrial machinery installation, repair, and maintenance workers	19.02	4.7	19.02	4.7	–	–
Level 3	13.54	5.2	13.54	5.2	–	–
Level 4	12.46	9.4	12.46	9.4	–	–
Level 5	18.20	7.6	18.20	7.6	–	–
Level 6	20.88	4.8	20.88	4.8	–	–
Level 7	23.52	3.8	23.52	3.8	–	–
Not able to be leveled	17.51	13.3	17.51	13.3	–	–
Industrial machinery mechanics	22.73	4.3	22.73	4.3	–	–
Level 5	22.00	15.0	22.00	15.0	–	–
Level 6	22.13	4.6	22.13	4.6	–	–
Level 7	24.21	4.8	24.21	4.8	–	–
Maintenance and repair workers, general	16.44	4.3	16.44	4.3	–	–
Level 5	17.47	5.4	17.47	5.4	–	–
Level 6	18.14	3.1	18.14	3.1	–	–
Maintenance workers, machinery ..	15.37	6.2	15.37	6.2	–	–
Line installers and repairers	25.57	6.3	25.57	6.3	–	–
Level 7	27.36	5.0	27.36	5.0	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Electrical power-line installers and repairers	\$25.84	9.8%	\$25.84	9.8%	–	–
Miscellaneous installation, maintenance, and repair workers	17.36	11.3	17.61	11.0	–	–
Level 2	16.21	15.3	–	–	–	–
Level 4	15.23	9.1	16.20	7.7	–	–
Helpers--installation, maintenance, and repair workers	15.11	9.2	15.67	10.4	–	–
Production occupations	16.00	3.0	16.19	3.1	\$10.01	4.1%
Level 1	9.99	3.0	10.33	3.3	8.35	1.5
Level 2	11.45	3.7	11.53	4.1	10.08	6.7
Level 3	15.04	2.6	15.16	2.7	11.20	8.6
Level 4	16.27	4.0	16.32	4.0	12.48	3.8
Level 5	18.65	3.8	18.68	3.8	–	–
Level 6	19.85	7.3	19.85	7.3	–	–
Level 7	24.21	7.5	24.21	7.5	–	–
Not able to be leveled	18.39	5.4	18.39	5.4	–	–
First-line supervisors/managers of production and operating workers	21.88	7.0	21.88	7.0	–	–
Level 6	18.06	11.0	18.06	11.0	–	–
Level 7	25.34	4.7	25.34	4.7	–	–
Not able to be leveled	22.59	13.4	22.59	13.4	–	–
Electrical, electronics, and electromechanical assemblers	16.46	12.1	16.57	12.1	–	–
Level 2	12.15	11.6	12.15	11.6	–	–
Electrical and electronic equipment assemblers	16.65	12.5	16.77	12.4	–	–
Level 2	12.15	11.6	12.15	11.6	–	–
Miscellaneous assemblers and fabricators	15.77	6.7	16.06	6.5	–	–
Level 1	11.18	7.4	11.41	6.8	–	–
Level 2	10.97	4.6	11.05	5.3	–	–
Level 3	19.45	6.6	19.48	6.7	–	–
Level 4	20.72	17.5	20.93	18.1	–	–
Team assemblers	19.31	12.9	19.39	13.8	–	–
Level 3	20.43	15.2	–	–	–	–
Bakers	12.13	10.6	12.20	11.3	–	–
Butchers and other meat, poultry, and fish processing workers	13.39	4.9	13.50	5.2	–	–
Level 2	11.48	5.8	11.84	5.8	–	–
Butchers and meat cutters	17.44	9.9	18.81	8.4	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Slaughtermen and meat packers	\$12.48	1.2%	\$12.48	1.2%	–	–
Miscellaneous food processing workers	14.76	8.4	14.82	8.4	–	–
Level 3	14.18	6.6	14.18	6.6	–	–
Food batchmakers	15.17	9.3	15.17	9.3	–	–
Computer control programmers and operators	18.76	18.3	19.01	18.4	–	–
Level 5	18.56	9.1	19.23	5.9	–	–
Computer-controlled machine tool operators, metal and plastic	17.13	15.8	17.33	16.3	–	–
Level 5	18.56	9.1	19.23	5.9	–	–
Forming machine setters, operators, and tenders, metal and plastic	15.75	3.9	15.75	3.9	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic	15.86	5.9	15.86	5.9	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	16.20	4.5	16.20	4.5	–	–
Level 3	14.06	11.8	14.06	11.8	–	–
Level 4	15.69	9.1	15.69	9.1	–	–
Level 5	17.53	6.2	17.53	6.2	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.15	6.4	15.15	6.4	–	–
Level 4	15.94	11.2	15.94	11.2	–	–
Level 5	17.05	5.2	17.05	5.2	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	17.92	5.8	17.92	5.8	–	–
Machinists	21.78	11.4	21.78	11.4	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	12.59	4.5	12.59	4.5	–	–
Level 2	11.16	7.6	11.16	7.6	–	–
Level 3	12.85	5.4	12.85	5.4	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	12.59	4.5	12.59	4.5	–	–
Level 2	11.16	7.6	11.16	7.6	–	–
Level 3	12.85	5.4	12.85	5.4	–	–

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
Production occupations –Continued						
Multiple machine tool setters, operators, and tenders, metal and plastic	\$19.17	5.8%	\$19.17	5.8%	–	–
Level 5	21.92	9.4	21.92	9.4	–	–
Tool and die makers	23.21	4.0	23.21	4.0	–	–
Level 7	23.17	3.9	23.17	3.9	–	–
Welding, soldering, and brazing workers	16.54	7.2	16.54	7.2	–	–
Level 4	15.32	5.6	15.32	5.6	–	–
Level 5	19.04	11.6	19.04	11.6	–	–
Welders, cutters, solderers, and brazers	16.77	8.0	16.77	8.0	–	–
Level 4	15.19	5.1	15.19	5.1	–	–
Level 5	19.38	12.7	19.38	12.7	–	–
Miscellaneous metalworkers and plastic workers	15.17	6.8	15.17	6.8	–	–
Bookbinders and bindery workers	10.96	11.1	–	–	–	–
Bindery workers	10.96	11.1	–	–	–	–
Printers	16.47	7.1	16.69	6.8	–	–
Level 4	15.29	4.7	15.29	4.7	–	–
Prepress technicians and workers ..	16.86	16.0	16.86	16.0	–	–
Printing machine operators	16.14	8.9	16.41	8.7	–	–
Laundry and dry-cleaning workers	10.59	6.1	10.98	4.4	–	–
Level 1	9.93	7.4	10.36	6.5	–	–
Sewing machine operators	9.41	9.0	–	–	–	–
Cabinetmakers and bench carpenters	12.63	6.1	12.64	6.7	–	–
Woodworking machine setters, operators, and tenders	14.47	1.7	14.47	1.7	–	–
Woodworking machine setters, operators, and tenders, except sawing	14.41	1.8	14.41	1.8	–	–
Power plant operators, distributors, and dispatchers	24.19	11.6	24.19	11.6	–	–
Power plant operators	24.33	12.3	24.33	12.3	–	–
Water and liquid waste treatment plant and system operators	18.97	9.1	19.11	9.3	–	–
Level 4	15.34	6.2	15.48	6.4	–	–
Level 5	19.41	6.6	19.68	6.6	–	–
Level 6	23.91	7.7	23.91	7.7	–	–
Chemical processing machine setters, operators, and tenders	17.74	6.9	17.74	6.9	–	–
Level 5	19.45	6.1	19.45	6.1	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	\$18.84	5.3%	\$18.84	5.3%	–	–
Crushing, grinding, polishing, mixing, and blending workers	14.67	3.6	14.67	3.6	–	–
Mixing and blending machine setters, operators, and tenders ..	15.63	5.2	15.63	5.2	–	–
Cutting workers	14.27	13.3	14.27	13.3	–	–
Cutting and slicing machine setters, operators, and tenders ..	14.69	12.3	14.69	12.3	–	–
Inspectors, testers, sorters, samplers, and weighers	18.10	8.5	18.10	8.5	–	–
Level 3	18.91	7.8	18.91	7.8	–	–
Level 4	14.65	9.2	14.65	9.2	–	–
Packaging and filling machine operators and tenders	15.89	3.5	16.12	3.9	–	–
Level 2	11.90	11.4	–	–	–	–
Level 3	15.60	5.2	15.60	5.2	–	–
Painting workers	18.81	10.1	19.12	13.4	–	–
Level 3	20.21	13.1	20.21	13.1	–	–
Level 4	19.67	13.5	19.67	13.5	–	–
Coating, painting, and spraying machine setters, operators, and tenders	18.03	7.1	18.03	7.1	–	–
Level 3	20.21	13.1	20.21	13.1	–	–
Miscellaneous production workers	12.89	5.7	13.14	6.2	\$9.92	5.5%
Level 1	9.60	2.6	9.90	3.1	–	–
Level 2	11.36	6.1	11.34	6.3	–	–
Level 3	14.08	3.7	14.51	3.5	–	–
Level 5	17.38	3.1	17.38	3.1	–	–
Not able to be leveled	14.65	15.6	14.65	15.6	–	–
Helpers--production workers	11.72	6.7	11.93	8.0	–	–
Level 2	11.26	6.6	11.27	6.7	–	–
Level 3	15.51	4.7	15.51	4.7	–	–
Transportation and material moving occupations						
Level 1	9.15	2.9	10.28	3.3	8.30	2.9
Level 2	12.80	6.5	13.36	7.4	10.36	5.5
Level 3	13.90	3.0	13.97	3.4	13.37	5.7
Level 4	16.34	4.7	16.26	4.7	21.05	12.5
Level 5	19.82	5.0	19.84	5.0	–	–
Level 6	20.60	4.7	20.71	4.8	–	–

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						
Level 7	\$19.34	18.5%	\$19.34	18.5%	–	–
Not able to be leveled	15.96	19.1	17.19	22.4	\$11.04	5.8%
First-line supervisors/managers of helpers, laborers, and material movers, hand	19.05	5.8	19.18	5.9	–	–
Level 6	19.55	6.8	19.82	6.9	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	26.33	14.8	26.33	14.8	–	–
Bus drivers	15.34	5.9	17.38	11.5	14.25	5.8
Level 2	13.51	5.0	–	–	13.09	6.8
Level 3	15.95	7.4	–	–	14.31	8.3
Bus drivers, school	14.57	5.2	14.66	8.9	14.54	6.1
Level 2	13.51	5.0	–	–	13.09	6.8
Level 3	14.92	7.0	–	–	14.83	4.9
Driver/sales workers and truck drivers	15.58	3.9	16.40	4.2	8.28	6.3
Level 1	8.42	7.8	–	–	7.23	3.3
Level 2	13.79	11.9	15.83	8.4	8.43	6.3
Level 3	12.25	5.8	12.39	6.5	–	–
Level 4	16.45	5.8	16.36	5.8	–	–
Level 5	20.49	7.6	20.49	7.6	–	–
Driver/sales workers	10.50	13.0	14.53	11.6	6.88	4.1
Level 1	6.88	4.3	–	–	6.82	4.9
Truck drivers, heavy and tractor-trailer	17.69	4.3	17.66	4.3	–	–
Level 3	13.13	5.3	13.18	5.5	–	–
Level 4	17.12	5.5	16.97	5.8	–	–
Level 5	20.00	6.3	20.00	6.3	–	–
Truck drivers, light or delivery services	13.37	8.0	14.07	9.5	8.47	4.6
Level 1	9.58	3.3	–	–	8.32	3.9
Level 2	13.63	15.1	16.33	15.3	–	–
Level 3	10.25	6.3	–	–	–	–
Level 4	15.52	11.4	15.52	11.4	–	–
Taxi drivers and chauffeurs	10.88	7.6	–	–	10.12	8.3
Parking lot attendants	8.22	10.5	–	–	–	–
Dredge, excavating, and loading machine operators	18.51	5.4	18.51	5.4	–	–
Excavating and loading machine and dragline operators	18.47	5.4	18.47	5.4	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Industrial truck and tractor operators	\$14.88	5.1%	\$14.90	5.3%	–	–
Level 2	13.69	5.2	13.69	6.1	–	–
Level 3	14.43	5.4	14.43	5.4	–	–
Level 4	15.07	6.6	15.07	6.6	–	–
Laborers and material movers, hand	11.63	5.1	12.87	7.1	\$9.20	2.4%
Level 1	9.48	2.9	10.65	4.7	8.65	3.1
Level 2	12.90	12.4	13.14	13.5	11.03	3.2
Level 3	14.29	5.8	14.49	6.0	13.27	8.0
Level 4	15.92	12.6	16.03	12.9	–	–
Not able to be leveled	11.47	3.1	11.71	4.2	–	–
Cleaners of vehicles and equipment	11.34	10.1	12.52	12.2	8.58	3.0
Level 1	9.80	8.9	–	–	8.58	3.0
Laborers and freight, stock, and material movers, hand	12.29	8.5	14.04	9.8	9.42	3.9
Level 1	9.28	4.0	10.00	2.3	8.83	5.0
Level 2	15.65	16.3	16.88	17.5	10.97	4.0
Level 3	14.52	7.8	14.81	8.1	–	–
Not able to be leveled	12.15	5.2	–	–	–	–
Machine feeders and offbearers	12.34	10.3	15.18	3.9	–	–
Packers and packagers, hand	10.60	3.9	11.20	5.2	8.90	2.9
Level 1	9.42	3.9	10.60	9.0	8.36	2.2
Level 2	10.67	2.2	10.63	2.4	–	–

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

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

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

and physical environment. See appendix A for more information.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$18.37	1.6%	\$19.79	1.9%	\$10.99	4.3%
Management occupations	38.14	5.5	38.19	5.6	31.26	27.8
Level 7	19.36	5.3	19.55	5.9	—	—
Level 8	21.89	4.4	21.89	4.4	—	—
Level 9	31.24	5.5	31.24	5.5	—	—
Level 10	35.17	6.2	35.17	6.2	—	—
Level 11	45.02	4.0	44.93	4.0	—	—
Level 12	52.17	6.8	52.17	6.8	—	—
Level 13	50.60	7.8	50.60	7.8	—	—
Not able to be leveled	41.43	8.6	41.44	8.6	—	—
Chief executives	60.03	18.2	60.03	18.2	—	—
General and operations managers	36.52	6.9	36.52	6.9	—	—
Level 9	26.67	7.5	26.67	7.5	—	—
Level 11	49.79	22.5	49.79	22.5	—	—
Not able to be leveled	39.96	20.0	39.96	20.0	—	—
Marketing and sales managers	46.81	4.2	46.81	4.2	—	—
Level 11	49.74	7.2	49.74	7.2	—	—
Not able to be leveled	42.77	16.7	42.77	16.7	—	—
Marketing managers	43.04	11.0	43.04	11.0	—	—
Not able to be leveled	36.37	8.7	36.37	8.7	—	—
Sales managers	48.84	7.3	48.84	7.3	—	—
Not able to be leveled	46.11	24.1	46.11	24.1	—	—
Administrative services managers	34.69	17.1	34.69	17.1	—	—
Computer and information systems managers	46.95	3.5	46.95	3.5	—	—
Not able to be leveled	48.59	8.0	48.59	8.0	—	—
Financial managers	38.79	4.9	38.57	4.8	—	—
Level 9	30.38	6.1	30.38	6.1	—	—
Level 11	49.10	6.2	48.67	7.0	—	—
Not able to be leveled	39.60	11.8	39.60	11.8	—	—
Human resources managers	32.55	11.5	32.55	11.5	—	—
Industrial production managers	37.25	11.1	37.25	11.1	—	—
Purchasing managers	28.79	19.3	28.79	19.3	—	—
Transportation, storage, and distribution managers	35.81	20.4	35.81	20.4	—	—
Not able to be leveled	36.97	22.4	36.97	22.4	—	—
Construction managers	38.04	6.8	38.04	6.8	—	—
Education administrators	26.76	14.7	26.67	14.7	—	—
Level 11	36.40	19.1	—	—	—	—
Education administrators, postsecondary	33.17	8.2	33.08	8.3	—	—
Engineering managers	50.60	7.0	50.60	7.0	—	—
Not able to be leveled	46.63	16.0	46.63	16.0	—	—
Food service managers	20.29	23.9	20.29	23.9	—	—

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
Management occupations –Continued						
Medical and health services managers	\$40.73	8.5%	\$40.74	8.6%	–	–
Level 11	46.66	6.0	–	–	–	–
Not able to be leveled	41.59	15.4	41.51	15.9	–	–
Social and community service managers	21.43	7.7	21.43	7.7	–	–
Business and financial operations occupations						
Level 5	18.71	2.7	18.71	2.7	–	–
Level 6	18.75	3.9	18.75	3.9	–	–
Level 7	20.38	4.1	20.26	4.3	–	–
Level 8	24.88	5.0	24.88	5.0	–	–
Level 9	28.48	3.2	28.53	3.2	–	–
Level 10	40.27	10.2	40.27	10.2	–	–
Level 11	42.27	4.5	42.27	4.5	–	–
Not able to be leveled	43.07	20.2	43.16	20.2	–	–
Buyers and purchasing agents	25.45	8.2	25.45	8.2	–	–
Level 7	19.06	13.1	19.06	13.1	–	–
Purchasing agents, except wholesale, retail, and farm products	25.19	10.7	25.19	10.7	–	–
Claims adjusters, appraisers, examiners, and investigators	21.80	4.6	21.88	4.6	–	–
Level 9	26.40	3.7	26.40	3.7	–	–
Claims adjusters, examiners, and investigators	21.66	4.7	21.75	4.7	–	–
Level 9	26.34	4.0	26.34	4.0	–	–
Cost estimators	30.00	11.0	30.00	11.0	–	–
Human resources, training, and labor relations specialists	23.89	9.6	23.89	9.6	–	–
Level 6	19.76	17.8	19.76	17.8	–	–
Level 7	18.98	7.7	18.93	7.7	–	–
Level 9	31.11	4.2	31.11	4.2	–	–
Employment, recruitment, and placement specialists	20.65	16.5	20.65	16.5	–	–
Compensation, benefits, and job analysis specialists	20.19	6.3	20.19	6.3	–	–
Training and development specialists	27.05	6.6	–	–	–	–
Management analysts	36.62	7.8	37.26	7.9	–	–
Level 7	21.56	5.3	21.56	5.3	–	–
Level 9	28.09	7.1	–	–	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Management analysts –Continued						
Level 11	\$47.07	11.4%	\$47.07	11.4%	–	–
Not able to be leveled	35.66	13.7	35.66	13.7	–	–
Accountants and auditors	26.67	4.9	26.52	5.1	–	–
Level 7	23.68	3.2	23.64	3.3	–	–
Level 8	21.49	13.3	21.49	13.3	–	–
Level 9	28.92	9.5	28.59	10.5	–	–
Not able to be leveled	28.72	6.0	28.72	6.0	–	–
Credit analysts	26.05	8.5	26.05	8.5	–	–
Financial analysts and advisors	29.39	9.1	29.39	9.1	–	–
Financial analysts	34.23	11.7	34.23	11.7	–	–
Insurance underwriters	25.69	11.4	25.69	11.4	–	–
Loan counselors and officers	48.57	24.9	48.82	25.0	–	–
Level 9	24.69	9.5	24.69	9.5	–	–
Loan officers	49.12	24.8	49.38	24.9	–	–
Level 9	23.41	10.0	23.41	10.0	–	–
Computer and mathematical science occupations						
Level 5	18.33	11.8	18.33	11.8	–	–
Level 7	25.15	4.5	25.15	4.5	–	–
Level 8	28.71	5.7	28.71	5.7	–	–
Level 9	32.76	3.9	32.75	4.0	–	–
Level 10	36.27	6.5	36.27	6.5	–	–
Level 11	42.91	2.5	42.91	2.5	–	–
Level 12	50.00	2.7	50.06	2.9	–	–
Not able to be leveled	39.64	6.6	39.64	6.6	–	–
Computer programmers	29.91	4.5	29.91	4.5	–	–
Computer software engineers	41.40	5.4	41.40	5.4	–	–
Level 9	36.57	8.3	36.57	8.3	–	–
Level 11	47.17	3.8	47.17	3.8	–	–
Computer software engineers, applications	42.64	5.9	42.64	5.9	–	–
Level 11	49.41	6.5	49.41	6.5	–	–
Computer software engineers, systems software	40.30	6.5	40.30	6.5	–	–
Level 11	44.71	5.1	44.71	5.1	–	–
Computer support specialists	20.13	16.7	20.81	14.5	–	–
Level 7	22.38	8.2	22.38	8.2	–	–
Computer systems analysts	37.55	4.2	37.57	4.2	–	–
Level 9	32.52	2.9	32.47	3.0	–	–
Level 11	38.74	3.3	38.74	3.3	–	–

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
Computer and mathematical science occupations –Continued						
Computer systems analysts –Continued						
Not able to be leveled	\$41.62	4.2%	\$41.62	4.2%	–	–
Network and computer systems administrators						
Level 8	32.39	4.1	32.39	4.1	–	–
Level 8	31.97	4.0	31.97	4.0	–	–
Network systems and data communications analysts						
Level 8	31.24	5.0	31.24	5.0	–	–
Actuaries	42.02	15.3	42.02	15.3	–	–
Architecture and engineering occupations						
Level 6	30.63	2.3	30.22	3.4	–	–
Level 7	20.10	5.0	20.10	5.0	–	–
Level 8	26.24	3.0	26.24	3.0	–	–
Level 8	25.84	4.8	25.84	4.8	–	–
Level 9	30.71	3.2	30.71	3.2	–	–
Level 10	42.67	11.1	–	–	–	–
Level 11	39.21	6.3	39.21	6.3	–	–
Level 12	41.14	1.9	41.14	1.9	–	–
Not able to be leveled	31.04	7.6	31.31	7.2	–	–
Engineers	36.61	1.5	36.03	2.5	–	–
Level 7	27.70	5.7	27.70	5.7	–	–
Level 8	26.03	8.3	26.03	8.3	–	–
Level 9	30.03	4.6	30.03	4.6	–	–
Level 10	42.67	11.1	–	–	–	–
Level 11	40.30	5.4	40.30	5.4	–	–
Level 12	41.55	2.1	41.55	2.1	–	–
Not able to be leveled	39.16	4.9	39.16	4.9	–	–
Civil engineers	31.07	18.8	31.07	18.8	–	–
Electrical and electronics engineers						
Level 8	36.73	6.9	34.51	4.7	–	–
Level 8	33.23	7.8	33.23	7.8	–	–
Level 8	39.51	10.9	–	–	–	–
Industrial engineers, including health and safety						
Level 8	30.38	8.3	30.38	8.3	–	–
Level 8	30.38	8.3	30.38	8.3	–	–
Mechanical engineers						
Level 8	34.85	5.1	34.85	5.1	–	–
Drafters						
Level 6	20.94	8.0	20.94	8.0	–	–
Level 6	17.74	8.9	17.74	8.9	–	–
Level 6	21.93	5.2	21.93	5.2	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Engineering technicians, except drafters	\$23.95	4.5%	\$24.01	4.4%	–	–
Level 6	20.41	6.0	20.41	6.0	–	–
Level 7	25.67	9.0	25.67	9.0	–	–
Level 8	25.36	7.0	25.36	7.0	–	–
Not able to be leveled	24.67	10.9	24.96	10.5	–	–
Electrical and electronic engineering technicians	23.01	14.0	23.15	14.6	–	–
Life, physical, and social science occupations						
Level 5	16.11	3.7	16.30	2.1	–	–
Level 7	23.40	8.8	23.40	8.8	–	–
Level 9	30.85	16.3	30.85	16.3	–	–
Not able to be leveled	22.85	28.1	–	–	–	–
Life scientists	22.72	9.4	22.39	10.2	–	–
Physical scientists	30.66	8.1	30.66	8.1	–	–
Chemists and materials scientists ..	25.25	3.4	25.25	3.4	–	–
Market and survey researchers	26.36	24.0	34.25	6.5	–	–
Market research analysts	34.25	6.5	34.25	6.5	–	–
Community and social services occupations						
Level 5	13.90	10.1	14.14	11.3	\$14.62	10.7%
Level 6	14.06	6.8	14.18	5.6	–	–
Level 7	16.20	7.1	16.90	5.0	–	–
Level 9	24.41	8.5	24.26	9.2	–	–
Counselors	17.36	11.1	16.93	10.5	–	–
Level 6	13.54	3.8	13.54	3.8	–	–
Level 9	21.73	6.3	–	–	–	–
Substance abuse and behavioral disorder counselors	21.83	6.1	21.07	5.6	–	–
Educational, vocational, and school counselors	13.88	9.0	13.79	10.3	–	–
Social workers	20.56	15.7	22.71	12.1	–	–
Level 7	17.07	12.4	19.40	12.3	–	–
Medical and public health social workers	23.48	21.1	–	–	–	–
Miscellaneous community and social service specialists	14.44	5.8	14.52	5.8	–	–
Level 5	14.56	10.0	–	–	–	–
Level 6	14.12	8.0	–	–	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations –Continued						
Social and human service						
assistants	\$14.62	7.4%	\$14.77	7.9%	–	–
Level 5	14.56	10.0	–	–	–	–
Legal occupations	35.60	7.6	36.09	6.9	–	–
Level 6	19.02	8.2	–	–	–	–
Not able to be leveled	44.26	5.9	44.26	5.9	–	–
Lawyers	48.99	3.6	48.99	3.6	–	–
Paralegals and legal assistants	25.62	5.9	25.62	5.9	–	–
Education, training, and library occupations						
Level 7	22.10	5.8	–	–	–	–
Level 8	27.64	9.5	27.49	9.9	–	–
Level 9	28.74	4.6	28.56	4.5	–	–
Not able to be leveled	25.21	6.9	26.43	9.6	–	–
Postsecondary teachers	36.33	8.0	36.59	8.1	29.06	5.2
Level 8	28.66	13.5	–	–	–	–
Not able to be leveled	26.23	15.2	26.20	15.7	–	–
Miscellaneous postsecondary teachers	26.98	13.9	26.65	14.6	–	–
Primary, secondary, and special education school teachers	23.29	4.4	23.35	4.4	–	–
Elementary and middle school teachers	23.14	2.5	23.14	2.5	–	–
Other teachers and instructors	16.83	15.0	–	–	–	–
Teacher assistants	10.56	11.3	–	–	–	–
Arts, design, entertainment, sports, and media occupations						
Level 6	14.49	6.8	14.49	6.8	–	–
Level 7	20.47	3.7	20.35	4.0	–	–
Level 9	27.60	7.5	27.60	7.5	–	–
Not able to be leveled	22.09	15.7	24.26	18.4	14.79	26.8
Designers	22.60	16.7	23.25	15.9	–	–
Level 6	15.23	4.5	15.23	4.5	–	–
Graphic designers	18.88	11.9	18.28	11.5	–	–
Athletes, coaches, umpires, and related workers	13.56	27.2	–	–	10.80	19.1
Not able to be leveled	13.56	27.2	–	–	10.80	19.1
Coaches and scouts	16.73	29.8	–	–	11.57	12.5
Not able to be leveled	16.73	29.8	–	–	11.57	12.5

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
Arts, design, entertainment, sports, and media occupations						
–Continued						
News analysts, reporters and correspondents	\$26.35	23.9%	\$27.01	24.2%	–	–
Reporters and correspondents	22.72	26.0	23.30	26.3	–	–
Writers and editors	17.17	10.1	17.17	10.1	–	–
Editors	17.53	12.9	17.53	12.9	–	–
Healthcare practitioner and technical occupations						
.....	27.85	10.3	26.68	7.6	\$32.29	19.4%
Level 3	10.72	6.4	10.82	5.6	–	–
Level 4	14.10	4.4	14.22	4.5	13.81	10.1
Level 5	16.45	6.2	16.34	6.5	17.14	8.4
Level 6	19.41	3.8	19.86	4.2	17.94	5.2
Level 7	25.47	2.6	25.21	2.1	26.34	4.8
Level 8	26.80	4.7	26.50	4.1	30.44	5.1
Level 9	28.47	3.6	27.09	4.9	32.63	4.6
Level 10	52.65	10.7	52.50	11.8	–	–
Level 11	45.21	4.5	45.40	4.9	–	–
Not able to be leveled	31.92	21.0	32.09	19.4	31.39	35.1
Pharmacists	51.58	2.3	51.43	2.3	–	–
Level 11	51.08	3.1	51.16	3.1	–	–
Physicians and surgeons	–	–	102.25	31.0	–	–
Physician assistants	36.54	12.6	–	–	–	–
Registered nurses	28.58	5.2	28.18	6.8	29.81	4.2
Level 7	24.84	3.2	24.49	2.3	25.97	5.4
Level 8	26.36	2.9	26.17	2.9	–	–
Level 9	29.21	2.5	27.73	3.2	32.48	4.7
Level 11	35.58	4.8	35.41	5.1	–	–
Therapists	28.43	2.4	28.25	2.0	29.95	4.1
Level 9	29.67	1.9	–	–	–	–
Occupational therapists	28.84	5.4	–	–	–	–
Physical therapists	28.70	2.4	28.70	2.4	–	–
Respiratory therapists	24.67	4.0	–	–	–	–
Clinical laboratory technologists and technicians	20.47	7.2	21.35	3.3	17.63	30.2
Medical and clinical laboratory technologists	24.90	4.4	24.68	5.8	–	–
Medical and clinical laboratory technicians	15.27	13.3	16.01	11.7	–	–
Diagnostic related technologists and technicians	24.41	5.7	25.00	6.2	21.54	5.5
Level 6	20.36	3.3	20.75	3.9	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Diagnostic related technologists and technicians –Continued						
Level 7	\$28.30	1.8%	\$28.54	1.7%	–	–
Cardiovascular technologists and technicians	19.19	14.7	–	–	–	–
Radiologic technologists and technicians	24.46	6.2	25.20	7.0	\$21.49	6.2%
Level 6	20.03	2.6	20.21	3.2	–	–
Level 7	27.87	2.0	–	–	–	–
Health diagnosing and treating practitioner support technicians ...	12.69	10.7	11.95	11.4	–	–
Pharmacy technicians	10.79	9.0	10.90	9.0	–	–
Licensed practical and licensed vocational nurses	17.79	1.7	17.85	1.9	17.59	2.7
Level 4	16.47	4.8	16.68	5.2	–	–
Level 5	17.04	3.2	17.10	3.9	16.72	4.1
Level 6	18.23	2.1	18.38	2.5	17.76	4.0
Medical records and health information technicians	14.91	7.5	14.91	7.5	–	–
Healthcare support occupations	12.47	3.9	13.20	4.1	10.62	4.2
Level 2	9.51	5.4	9.81	6.2	9.11	5.1
Level 3	11.76	6.7	12.04	9.1	11.16	3.9
Level 4	13.67	6.1	13.93	4.5	12.36	9.7
Level 5	15.30	7.2	15.66	8.1	–	–
Not able to be leveled	12.71	5.7	–	–	–	–
Nursing, psychiatric, and home health aides	10.70	2.5	11.16	2.1	10.04	4.3
Level 2	9.59	4.6	10.07	4.3	9.07	5.0
Level 3	11.36	3.0	11.42	3.3	11.25	4.1
Level 4	11.79	5.5	12.07	7.1	10.71	4.9
Not able to be leveled	12.86	5.7	–	–	–	–
Home health aides	9.74	7.3	10.91	7.0	8.66	5.9
Level 2	9.02	6.1	–	–	–	–
Level 3	11.19	11.6	–	–	10.08	15.7
Nursing aides, orderlies, and attendants	11.15	2.1	11.23	2.4	11.00	2.5
Level 2	10.07	5.0	10.17	5.9	9.92	4.4
Level 3	11.40	2.4	11.30	2.8	11.56	2.8
Level 4	11.98	7.3	12.04	8.2	–	–
Not able to be leveled	12.86	5.7	–	–	–	–
Physical therapist assistants and aides	12.07	9.5	–	–	–	–

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 support occupations						
–Continued						
Miscellaneous healthcare support occupations	\$14.83	5.0%	\$14.89	5.4%	\$14.19	4.7%
Level 3	13.26	13.6	13.61	13.1	–	–
Level 4	14.71	4.0	14.56	4.2	–	–
Level 5	15.91	9.2	16.17	10.0	–	–
Dental assistants	16.09	7.3	16.11	7.3	–	–
Level 4	15.63	4.1	15.64	4.3	–	–
Medical assistants	12.81	6.9	12.22	6.6	–	–
Level 4	13.57	9.9	–	–	–	–
Medical transcriptionists	17.28	4.2	17.71	4.4	–	–
Level 4	17.25	3.7	–	–	–	–
Protective service occupations	11.73	5.2	11.66	5.5	12.48	22.6
Level 2	9.43	13.3	–	–	8.62	7.3
Level 3	10.98	3.9	11.01	4.2	10.46	3.3
Level 4	12.56	7.4	12.92	7.6	–	–
Security guards and gaming surveillance officers	11.56	4.7	11.39	5.3	13.78	31.9
Level 2	9.50	13.9	–	–	–	–
Level 3	11.00	4.6	11.02	4.9	–	–
Level 4	13.08	8.5	13.08	8.5	–	–
Security guards	11.56	4.7	11.39	5.3	13.78	31.9
Level 2	9.50	13.9	–	–	–	–
Level 3	11.00	4.6	11.02	4.9	–	–
Miscellaneous protective service workers	10.65	16.0	–	–	8.78	14.9
Lifeguards, ski patrol, and other recreational protective service workers	7.23	3.5	–	–	7.23	3.5
Food preparation and serving related occupations	8.14	3.5	9.36	4.6	7.16	2.1
Level 1	6.95	3.1	7.46	3.8	6.79	3.6
Level 2	7.18	5.8	7.50	8.4	7.00	3.4
Level 3	8.73	4.1	9.43	6.0	7.88	5.8
Level 4	10.12	6.6	10.26	6.9	9.63	12.2
Level 5	11.90	6.6	11.90	6.6	–	–
Level 6	16.14	9.8	16.14	9.8	–	–
First-line supervisors/managers, food preparation and serving workers	12.77	6.4	12.95	6.3	–	–
Level 4	9.22	6.8	9.13	7.0	–	–
Level 6	16.14	9.8	16.14	9.8	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
First-line supervisors/managers of food preparation and serving workers	\$12.74	7.3%	\$12.93	7.1%	–	–
Level 4	9.13	7.0	9.13	7.0	–	–
Level 6	16.79	8.6	16.79	8.6	–	–
Cooks	9.52	4.3	10.45	4.3	\$8.27	7.7%
Level 1	7.25	2.6	–	–	7.16	2.6
Level 2	7.62	6.4	7.67	3.1	7.59	9.7
Level 3	9.97	5.4	10.48	5.5	8.88	10.6
Level 4	11.44	3.2	11.38	5.2	11.75	10.3
Cooks, fast food	7.92	4.2	–	–	7.23	1.8
Level 1	7.31	2.4	–	–	–	–
Cooks, institution and cafeteria	10.80	5.0	10.77	6.8	10.88	2.9
Level 3	10.02	4.4	9.77	4.7	–	–
Level 4	11.23	9.4	11.24	10.1	–	–
Cooks, restaurant	9.77	6.3	10.77	3.9	8.41	10.8
Level 2	7.47	11.3	–	–	7.43	13.9
Level 3	9.87	7.7	10.66	6.1	8.29	10.0
Level 4	11.72	3.0	11.67	4.1	–	–
Cooks, short order	7.47	5.6	–	–	7.55	9.0
Level 2	7.05	3.8	–	–	–	–
Food preparation workers	8.80	2.9	8.89	4.6	8.66	1.7
Level 1	8.30	3.9	–	–	8.60	3.4
Level 2	8.84	2.9	8.96	3.5	8.64	3.3
Level 3	9.74	5.1	10.08	5.4	–	–
Food service, tipped	5.72	5.5	5.22	10.9	5.96	3.7
Level 1	5.92	5.1	5.48	17.9	6.01	4.0
Level 2	5.45	4.9	4.60	8.1	5.97	4.9
Level 3	5.70	7.9	5.62	19.5	5.74	7.7
Level 4	7.09	35.6	7.12	37.8	–	–
Bartenders	7.68	8.4	8.01	14.9	7.52	5.7
Level 2	8.03	7.7	–	–	7.87	9.6
Level 3	8.08	12.5	–	–	7.03	2.4
Waiters and waitresses	5.00	4.3	4.22	8.2	5.39	4.2
Level 1	5.43	8.7	4.41	17.8	5.65	6.7
Level 2	4.80	5.6	4.17	7.0	5.25	7.8
Level 3	4.42	18.2	–	–	5.09	12.1
Dining room and cafeteria attendants and bartender helpers	7.27	5.0	8.24	4.8	6.99	4.9
Level 1	6.72	5.1	–	–	6.39	4.4
Level 2	9.19	7.1	–	–	9.71	7.6

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Fast food and counter workers	\$7.67	5.1%	\$8.81	5.4%	\$7.20	3.3%
Level 1	6.77	5.6	7.59	3.7	6.55	5.1
Level 2	7.79	7.6	9.26	2.9	7.21	3.9
Level 3	8.49	3.0	8.57	6.4	8.42	2.9
Combined food preparation and serving workers, including fast food	7.67	5.5	8.77	5.7	7.15	3.5
Level 1	6.69	6.1	7.59	3.7	6.39	4.9
Level 2	7.77	8.1	9.19	3.3	7.18	3.8
Level 3	8.57	2.8	8.57	6.4	8.57	4.0
Counter attendants, cafeteria, food concession, and coffee shop	7.67	3.3	–	–	7.50	2.9
Level 1	7.11	3.7	–	–	7.11	3.7
Level 2	8.15	6.5	–	–	7.67	4.9
Food servers, nonrestaurant	8.66	2.5	8.61	2.9	8.81	4.8
Level 1	8.17	4.6	–	–	8.47	4.7
Dishwashers	7.82	3.2	8.36	4.7	7.50	3.2
Level 1	7.80	3.8	8.39	7.2	7.54	3.3
Hosts and hostesses, restaurant, lounge, and coffee shop	7.36	2.4	–	–	7.16	1.1
Level 1	7.47	4.7	–	–	7.07	3.5
Level 2	7.02	3.4	–	–	7.02	3.4
Building and grounds cleaning and maintenance occupations						
Level 1	10.54	4.2	11.39	5.9	8.85	4.2
Level 2	9.35	4.1	9.93	5.0	8.50	5.3
Level 3	10.06	4.4	10.30	6.7	9.53	3.9
Level 4	12.04	10.2	13.94	13.7	8.70	5.8
Not able to be leveled	10.82	7.1	11.32	4.2	–	–
Not able to be leveled	11.01	5.5	11.12	5.7	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	14.05	11.4	14.03	12.0	–	–
First-line supervisors/managers of housekeeping and janitorial workers	14.09	11.7	14.06	12.3	–	–
Building cleaning workers	10.12	3.6	10.69	4.3	8.90	3.9
Level 1	9.37	4.4	9.92	5.0	8.52	5.9
Level 2	10.35	6.1	10.55	7.3	9.57	7.8
Level 3	11.64	8.4	12.35	10.8	9.68	5.4
Level 4	10.57	9.7	–	–	–	–
Not able to be leveled	11.03	5.6	11.15	5.8	–	–

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
Building and grounds cleaning and maintenance occupations						
–Continued						
Janitors and cleaners, except maids and housekeeping cleaners	\$10.68	3.6%	\$11.64	3.9%	\$8.78	4.1%
Level 1	9.70	5.9	10.85	5.7	8.19	6.5
Level 2	11.40	5.2	11.68	5.2	10.14	6.3
Level 3	11.92	10.2	13.08	13.7	9.50	5.6
Level 4	10.57	9.7	–	–	–	–
Maids and housekeeping cleaners	9.21	4.8	9.24	5.8	9.13	6.0
Level 1	8.96	4.3	8.91	5.2	9.03	6.5
Level 2	8.92	8.1	8.87	10.5	–	–
Level 3	10.71	8.3	10.58	8.3	–	–
Grounds maintenance workers	11.34	16.8	15.46	23.0	8.54	9.4
Level 2	9.15	4.2	–	–	–	–
Landscaping and groundskeeping workers	11.53	16.9	16.23	22.1	8.54	9.6
Level 2	9.25	3.9	–	–	–	–
Personal care and service occupations						
.....	11.04	4.4	11.14	3.6	10.89	10.5
Level 1	8.21	7.2	–	–	7.82	4.7
Level 2	7.78	6.4	7.82	11.7	7.71	2.2
Level 3	9.56	4.5	9.78	4.4	9.20	8.3
Level 4	11.99	12.3	10.35	6.9	14.24	23.2
Level 5	14.37	8.3	15.54	10.9	12.06	13.9
Gaming services workers	6.45	7.8	6.25	9.4	–	–
Gaming dealers	5.88	3.8	–	–	–	–
Miscellaneous entertainment						
attendants and related workers	7.94	5.5	–	–	7.46	4.9
Level 1	8.40	4.8	–	–	8.00	2.6
Level 2	7.68	7.5	–	–	7.08	6.1
Amusement and recreation						
attendants	7.68	6.1	–	–	7.21	5.4
Level 1	7.71	3.8	–	–	7.63	4.6
Level 2	7.68	7.5	–	–	7.08	6.1
Barbers and cosmetologists	12.36	11.5	10.80	10.3	14.90	15.3
Level 4	9.31	8.7	9.17	13.4	–	–
Hairdressers, hairstylists, and cosmetologists						
Level 4	9.31	8.7	9.17	13.4	–	–
Child care workers	9.02	5.6	–	–	8.27	5.8
Level 2	7.72	1.5	–	–	–	–
Personal and home care aides	9.88	3.0	9.76	4.3	10.16	6.1

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations –Continued						
Recreation and fitness workers	\$9.43	10.3%	\$12.23	13.4%	\$8.18	4.2%
Level 2	8.29	3.1	–	–	8.15	1.9
Level 5	11.45	25.0	–	–	–	–
Fitness trainers and aerobics instructors	10.27	13.0	–	–	9.69	11.9
Recreation workers	9.17	13.4	–	–	7.49	9.2
Level 2	8.23	3.2	–	–	–	–
Sales and related occupations	15.91	5.0	19.01	5.6	8.58	3.4
Level 1	8.20	2.0	8.29	2.2	8.19	2.4
Level 2	8.63	4.7	9.80	7.7	7.86	2.1
Level 3	9.62	3.6	10.69	5.8	8.29	1.9
Level 4	14.52	6.9	14.83	7.1	11.43	5.6
Level 5	17.61	6.3	17.64	4.1	–	–
Level 6	22.74	7.4	22.74	7.4	–	–
Level 7	27.40	5.7	27.40	5.7	–	–
Level 8	52.92	35.8	52.92	35.8	–	–
Level 9	34.20	8.2	34.20	8.2	–	–
Level 10	50.56	10.1	50.56	10.1	–	–
Not able to be leveled	16.74	26.2	18.41	29.5	8.92	3.9
First-line supervisors/managers, sales workers	17.56	4.4	17.59	4.4	–	–
Level 4	13.72	8.6	13.77	8.7	–	–
Level 5	16.38	4.3	16.38	4.3	–	–
Level 6	19.80	15.1	19.80	15.1	–	–
Level 7	22.70	10.9	22.70	10.9	–	–
Not able to be leveled	17.10	5.4	17.10	5.4	–	–
First-line supervisors/managers of retail sales workers	16.47	4.2	16.50	4.2	–	–
Level 4	13.72	8.6	13.77	8.7	–	–
Level 5	16.38	4.3	16.38	4.3	–	–
Level 6	18.52	13.1	18.52	13.1	–	–
Not able to be leveled	17.10	5.4	17.10	5.4	–	–
First-line supervisors/managers of non-retail sales workers	26.35	11.7	26.35	11.7	–	–
Retail sales workers	10.51	2.7	12.28	3.1	8.43	3.0
Level 1	8.11	2.0	8.29	2.2	8.07	2.6
Level 2	8.54	5.6	10.08	13.3	7.88	2.2
Level 3	9.27	3.7	10.27	6.4	8.23	2.1
Level 4	13.45	5.1	13.71	5.2	11.56	5.4
Level 5	19.77	12.7	18.95	12.1	–	–
Not able to be leveled	10.34	2.0	10.83	2.1	8.68	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	\$8.81	2.0%	\$9.67	3.4%	\$8.07	2.1%
Level 1	8.31	2.8	8.15	4.8	8.36	4.5
Level 2	8.29	3.0	8.76	5.9	8.04	3.1
Level 3	8.65	3.3	9.49	5.1	7.71	3.8
Level 4	12.79	8.5	12.79	8.5	–	–
Not able to be leveled	9.63	1.5	–	–	8.38	2.6
Cashiers	8.82	2.0	9.71	3.5	8.07	2.1
Level 1	8.31	2.8	8.15	4.8	8.36	4.5
Level 2	8.29	3.0	8.76	5.9	8.04	3.1
Level 3	8.67	3.5	9.60	5.7	7.71	3.8
Level 4	12.79	8.5	12.79	8.5	–	–
Not able to be leveled	9.63	1.5	–	–	8.38	2.6
Counter and rental clerks and parts salespersons	14.23	10.1	15.62	9.8	8.81	4.6
Level 3	10.58	11.9	11.25	13.8	9.51	9.8
Level 4	15.13	7.4	15.45	7.4	–	–
Counter and rental clerks	10.39	10.1	–	–	8.61	5.8
Parts salespersons	15.43	10.6	15.90	10.2	–	–
Level 3	11.07	13.1	–	–	–	–
Level 4	15.29	7.9	15.47	7.7	–	–
Retail salespersons	11.36	3.9	13.35	2.6	8.80	5.8
Level 1	7.76	3.7	–	–	7.63	4.8
Level 2	8.93	11.4	12.23	23.0	7.68	2.3
Level 3	9.71	5.1	11.00	9.2	8.55	1.1
Level 4	12.29	12.8	12.35	15.1	12.06	6.2
Level 5	19.62	14.7	18.64	14.0	–	–
Not able to be leveled	10.89	2.2	11.30	2.6	9.04	1.6
Advertising sales agents	18.59	22.0	19.84	17.2	–	–
Insurance sales agents	30.39	15.7	30.39	15.7	–	–
Securities, commodities, and financial services sales agents	64.89	20.2	64.89	20.2	–	–
Travel agents	–	–	15.83	7.8	–	–
Sales representatives, wholesale and manufacturing	27.31	11.1	27.34	11.1	–	–
Level 4	19.39	33.8	19.39	33.8	–	–
Level 6	22.42	16.9	22.42	16.9	–	–
Level 7	27.43	10.4	27.43	10.4	–	–
Level 9	36.25	10.7	36.25	10.7	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	34.58	20.4	34.58	20.4	–	–

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
Sales and related occupations						
–Continued						
Sales representatives, wholesale and manufacturing, except technical and scientific products	\$26.39	12.6%	\$26.41	12.6%	–	–
Level 4	19.39	33.8	19.39	33.8	–	–
Level 6	22.44	19.1	22.44	19.1	–	–
Level 7	27.53	10.9	27.53	10.9	–	–
Level 9	36.25	10.7	36.25	10.7	–	–
Telemarketers						
Level 3	14.51	26.3	–	–	–	–
Miscellaneous sales and related workers	16.33	15.2	18.31	17.8	\$9.74	10.3%
Office and administrative support occupations	14.57	1.3	15.16	1.6	10.66	3.3
Level 1	9.08	6.9	10.46	9.4	7.91	3.2
Level 2	10.83	2.6	11.36	3.4	9.71	1.9
Level 3	11.79	2.8	12.09	2.6	10.44	7.1
Level 4	14.29	2.1	14.50	3.1	12.26	5.7
Level 5	16.30	4.0	16.61	3.2	11.90	15.6
Level 6	19.63	3.8	19.81	3.8	–	–
Level 7	22.55	6.2	22.55	6.2	–	–
Level 8	27.66	5.5	27.66	5.5	–	–
Not able to be leveled	15.04	4.6	15.56	3.3	10.48	4.7
First-line supervisors/managers of office and administrative support workers	22.38	2.9	22.51	2.8	–	–
Level 5	16.36	5.9	16.11	5.2	–	–
Level 6	19.81	8.2	20.10	7.1	–	–
Level 7	22.85	7.4	22.85	7.4	–	–
Level 8	27.66	5.5	27.66	5.5	–	–
Switchboard operators, including answering service	9.90	8.1	–	–	–	–
Financial clerks	13.10	4.3	13.46	4.4	10.58	4.3
Level 2	9.65	3.6	9.58	4.6	9.78	3.2
Level 3	11.34	3.1	11.62	2.8	9.01	5.8
Level 4	13.33	3.0	13.49	2.8	11.86	4.8
Level 5	13.76	8.1	13.81	9.0	13.40	15.0
Level 6	19.79	9.7	19.82	9.9	–	–
Not able to be leveled	13.52	10.2	14.23	6.9	–	–
Bill and account collectors	13.90	8.8	13.70	8.6	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Billing and posting clerks and machine operators	\$13.31	3.7%	\$13.45	4.0%	–	–
Level 3	12.30	7.9	12.40	8.9	–	–
Level 4	13.58	5.1	13.71	5.5	–	–
Bookkeeping, accounting, and auditing clerks	13.89	6.5	14.05	6.8	\$11.85	9.8%
Level 3	11.82	5.7	11.99	5.4	–	–
Level 4	13.92	3.7	14.12	3.5	11.56	4.9
Level 5	13.65	8.5	13.63	9.2	13.76	16.3
Level 6	19.66	14.6	19.70	15.2	–	–
Not able to be leveled	12.90	11.0	12.90	11.0	–	–
Procurement clerks	17.12	12.2	17.12	12.2	–	–
Tellers	10.32	2.7	10.58	3.0	9.60	4.4
Level 2	9.57	3.9	9.50	4.8	9.67	3.8
Level 3	10.33	3.4	10.73	2.0	8.43	3.4
Level 4	11.39	3.4	11.49	4.8	–	–
Brokerage clerks	15.89	4.6	15.89	4.6	–	–
Customer service representatives	15.29	5.1	15.71	5.0	11.17	7.0
Level 2	12.54	4.5	12.85	3.4	–	–
Level 3	12.14	10.4	12.29	13.8	11.70	5.9
Level 4	15.07	7.4	15.22	6.9	–	–
Level 5	16.43	9.1	16.48	9.3	–	–
Level 6	20.94	5.2	21.21	4.7	–	–
Level 7	21.45	19.9	21.45	19.9	–	–
Not able to be leveled	17.58	12.9	17.58	12.9	–	–
File clerks	12.14	9.1	12.35	11.6	–	–
Hotel, motel, and resort desk clerks ..	8.39	3.5	8.64	6.2	8.09	2.6
Level 2	8.21	3.4	8.39	8.0	–	–
Level 3	8.61	5.6	–	–	–	–
Interviewers, except eligibility and loan	12.41	5.2	12.40	5.1	–	–
Level 4	12.38	2.4	12.38	2.4	–	–
Loan interviewers and clerks	15.27	4.5	15.27	4.5	–	–
Level 4	14.93	6.1	14.93	6.1	–	–
Level 6	15.23	11.0	15.23	11.0	–	–
New accounts clerks	13.63	5.6	13.63	5.6	–	–
Order clerks	16.59	8.9	16.93	8.8	–	–
Level 4	16.80	10.9	16.80	10.9	–	–
Human resources assistants, except payroll and timekeeping	17.68	8.4	17.68	8.4	–	–
Receptionists and information clerks	12.64	3.5	13.19	3.7	9.36	4.7
Level 2	11.26	7.0	11.76	9.2	9.83	7.8

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Receptionists and information clerks –Continued						
Level 3	\$13.18	7.3%	\$13.19	7.6%	–	–
Level 4	14.22	7.9	14.22	8.0	–	–
Not able to be leveled	14.61	6.3	14.61	6.3	–	–
Reservation and transportation ticket agents and travel clerks	12.18	11.3	–	–	–	–
Dispatchers	15.49	5.3	15.64	4.6	–	–
Level 4	15.79	6.2	15.79	6.2	–	–
Not able to be leveled	17.45	6.1	17.45	6.1	–	–
Dispatchers, except police, fire, and ambulance	15.49	5.3	15.64	4.6	–	–
Level 4	15.79	6.2	15.79	6.2	–	–
Not able to be leveled	17.45	6.1	17.45	6.1	–	–
Production, planning, and expediting clerks	19.06	6.9	19.16	6.8	–	–
Level 6	19.13	1.9	19.13	1.9	–	–
Shipping, receiving, and traffic clerks	12.91	5.4	13.07	5.1	–	–
Level 2	10.30	5.4	–	–	–	–
Level 3	12.29	6.0	12.37	5.9	–	–
Level 4	13.70	5.2	13.70	5.2	–	–
Level 5	18.18	4.2	18.18	4.2	–	–
Not able to be leveled	11.10	5.1	11.22	4.5	–	–
Stock clerks and order fillers	13.50	5.4	14.47	4.6	\$9.57	8.0%
Level 1	8.47	4.0	–	–	8.31	4.7
Level 2	12.10	4.7	–	–	–	–
Level 3	11.14	6.1	11.82	5.5	9.70	7.4
Level 4	14.87	2.8	15.01	2.8	–	–
Weighers, measurers, checkers, and samplers, recordkeeping	13.61	10.8	13.80	11.1	–	–
Secretaries and administrative assistants	17.38	3.2	18.19	2.4	11.60	7.2
Level 3	12.55	6.3	12.69	6.6	–	–
Level 4	14.35	6.0	15.18	3.7	10.90	3.9
Level 5	16.06	4.3	16.49	3.1	–	–
Level 6	19.79	3.6	20.17	3.6	–	–
Level 7	23.93	4.6	23.93	4.6	–	–
Not able to be leveled	19.95	5.8	20.73	4.0	–	–
Executive secretaries and administrative assistants	19.13	4.4	19.62	4.3	–	–
Level 4	13.86	6.6	13.82	6.6	–	–
Level 5	15.76	4.8	16.46	3.9	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Executive secretaries and administrative assistants –Continued						
Level 6	\$19.92	4.9%	\$20.80	3.0%	–	–
Level 7	25.43	3.2	25.43	3.2	–	–
Not able to be leveled	20.71	2.8	20.71	2.8	–	–
Legal secretaries	19.37	5.7	19.39	5.7	–	–
Medical secretaries	15.27	3.9	15.59	6.1	\$13.43	13.0%
Level 4	16.10	10.7	16.16	11.7	–	–
Secretaries, except legal, medical, and executive	15.06	5.2	16.45	5.8	–	–
Level 4	13.95	5.8	15.38	7.7	–	–
Level 5	17.46	7.3	17.46	7.3	–	–
Computer operators	17.41	6.7	17.55	6.9	–	–
Data entry and information processing workers	11.89	4.8	12.63	3.9	10.36	7.3
Level 2	9.11	6.7	–	–	–	–
Level 3	11.58	3.7	12.33	3.3	–	–
Level 4	12.40	8.4	12.47	8.4	–	–
Data entry keyers	11.76	6.6	12.50	6.5	10.52	7.2
Level 3	11.44	5.3	–	–	–	–
Level 4	12.40	8.4	12.47	8.4	–	–
Word processors and typists	12.51	9.0	13.05	9.4	–	–
Insurance claims and policy processing clerks	15.43	7.9	15.40	8.4	–	–
Level 3	11.08	1.7	11.08	1.7	–	–
Level 4	14.46	8.4	13.85	5.3	–	–
Level 5	16.93	5.3	16.93	5.3	–	–
Level 6	20.07	8.0	20.07	8.0	–	–
Mail clerks and mail machine operators, except postal service ...	11.01	4.3	–	–	–	–
Office clerks, general	13.32	3.7	13.68	3.7	11.04	5.4
Level 2	11.47	7.6	11.96	8.2	9.62	3.3
Level 3	11.50	7.1	11.86	7.1	10.01	10.3
Level 4	14.34	4.6	14.47	4.9	13.34	6.0
Level 5	17.92	8.3	17.92	8.3	–	–
Not able to be leveled	12.42	3.8	12.42	3.8	–	–
Office machine operators, except computer	12.35	11.4	–	–	–	–
Construction and extraction occupations	22.62	5.0	22.80	5.0	13.11	12.2

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
Construction and extraction occupations –Continued						
Level 1	\$11.54	4.2%	\$11.84	3.8%	–	–
Level 2	16.25	19.6	16.26	20.7	–	–
Level 3	17.29	5.1	17.41	5.2	–	–
Level 4	17.71	11.5	17.81	12.2	–	–
Level 5	18.73	4.9	18.73	4.9	–	–
Level 6	29.13	5.2	29.13	5.2	–	–
Level 7	27.13	3.9	27.13	3.9	–	–
Level 8	33.82	2.9	33.82	2.9	–	–
Not able to be leveled	23.51	13.3	24.02	13.4	–	–
First-line supervisors/managers of construction trades and extraction workers	30.59	5.0	30.59	5.0	–	–
Level 6	19.94	7.9	19.94	7.9	–	–
Level 7	28.65	7.9	28.65	7.9	–	–
Carpenters	21.29	8.3	21.43	8.4	–	–
Level 6	29.74	4.8	29.74	4.8	–	–
Level 7	25.37	14.1	25.37	14.1	–	–
Cement masons, concrete finishers, and terrazzo workers	20.90	14.1	20.90	14.1	–	–
Cement masons and concrete finishers	20.90	14.1	20.90	14.1	–	–
Construction laborers	17.76	10.6	18.09	10.3	–	–
Level 1	8.57	11.1	–	–	–	–
Level 4	23.78	9.2	23.78	9.2	–	–
Construction equipment operators	26.28	9.3	26.30	9.3	–	–
Operating engineers and other construction equipment operators	26.83	8.3	26.85	8.3	–	–
Electricians	21.89	18.8	21.89	18.8	–	–
Level 7	26.59	10.3	26.59	10.3	–	–
Painters and paperhangers	24.87	11.1	25.11	11.0	–	–
Painters, construction and maintenance	25.11	11.6	25.37	11.3	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	28.44	7.4	28.44	7.4	–	–
Level 4	15.62	25.9	15.62	25.9	–	–
Level 7	28.31	7.0	28.31	7.0	–	–
Plumbers, pipefitters, and steamfitters	28.65	7.5	28.65	7.5	–	–
Level 7	28.31	7.0	28.31	7.0	–	–
Sheet metal workers	23.45	17.3	23.45	17.3	–	–
Level 7	26.62	16.5	26.62	16.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Helpers, construction trades	\$13.65	8.8%	\$13.48	10.5%	–	–
Level 2	11.84	12.7	11.22	10.8	–	–
Installation, maintenance, and repair occupations						
.....	19.99	4.4	19.97	4.6	\$21.11	29.2%
Level 2	12.67	7.8	13.10	10.0	–	–
Level 3	12.17	4.3	12.14	4.4	–	–
Level 4	15.07	6.7	15.00	6.4	–	–
Level 5	16.70	6.4	16.76	6.2	–	–
Level 6	23.27	4.3	23.27	4.3	–	–
Level 7	22.56	4.6	22.29	4.7	–	–
Level 8	29.08	7.7	29.08	7.7	–	–
Not able to be leveled	19.08	8.6	19.08	8.6	–	–
First-line supervisors/managers of mechanics, installers, and repairers	26.25	9.8	26.25	9.8	–	–
Level 7	23.09	8.9	23.09	8.9	–	–
Level 8	30.78	10.6	30.78	10.6	–	–
Radio and telecommunications equipment installers and repairers	27.18	4.8	26.50	5.0	–	–
Telecommunications equipment installers and repairers, except line installers	27.18	4.8	26.50	5.0	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.62	26.4	20.62	26.4	–	–
Aircraft mechanics and service technicians	25.27	4.6	25.27	4.6	–	–
Automotive technicians and repairers	18.41	5.8	18.49	5.6	–	–
Level 5	15.24	7.6	15.24	7.6	–	–
Level 6	24.30	13.1	24.30	13.1	–	–
Level 7	19.93	7.3	19.93	7.3	–	–
Automotive body and related repairers	21.41	19.4	21.41	19.4	–	–
Automotive service technicians and mechanics	17.49	7.3	17.59	6.9	–	–
Level 5	14.70	10.0	14.70	10.0	–	–
Level 6	22.59	10.7	22.59	10.7	–	–
Level 7	20.15	8.6	20.15	8.6	–	–
Bus and truck mechanics and diesel engine specialists	18.58	4.8	18.58	4.8	–	–
Level 5	15.61	3.9	15.61	3.9	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Bus and truck mechanics and diesel engine specialists –Continued						
Level 7	\$19.78	5.2%	\$19.78	5.2%	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	17.56	6.5	17.67	6.0	–	–
Level 5	13.76	16.5	13.97	15.8	–	–
Level 7	19.54	3.2	19.54	3.2	–	–
Farm equipment mechanics	13.89	15.8	14.10	14.6	–	–
Mobile heavy equipment mechanics, except engines	19.21	5.6	19.21	5.6	–	–
Heating, air conditioning, and refrigeration mechanics and installers	20.14	10.7	20.14	10.7	–	–
Industrial machinery installation, repair, and maintenance workers	19.82	5.8	19.82	5.8	–	–
Level 5	18.82	11.4	18.82	11.4	–	–
Level 6	21.20	6.2	21.20	6.2	–	–
Level 7	23.51	3.9	23.51	3.9	–	–
Not able to be leveled	18.34	16.4	18.34	16.4	–	–
Industrial machinery mechanics	22.66	4.4	22.66	4.4	–	–
Level 5	22.00	15.0	22.00	15.0	–	–
Level 6	21.70	4.4	21.70	4.4	–	–
Level 7	24.21	4.8	24.21	4.8	–	–
Maintenance and repair workers, general	16.79	9.2	16.79	9.2	–	–
Level 5	17.74	9.7	17.74	9.7	–	–
Maintenance workers, machinery ..	14.45	2.9	14.45	2.9	–	–
Line installers and repairers	26.68	5.7	26.68	5.7	–	–
Miscellaneous installation, maintenance, and repair workers	15.94	6.9	16.18	6.2	–	–
Level 2	16.21	15.3	–	–	–	–
Helpers--installation, maintenance, and repair workers	14.58	9.1	15.15	10.4	–	–
Production occupations	15.88	3.0	16.08	3.1	\$10.00	4.1%
Level 1	10.02	3.1	10.37	3.4	8.35	1.5
Level 2	11.45	3.7	11.53	4.1	10.07	6.8
Level 3	15.04	2.6	15.16	2.7	11.20	8.6
Level 4	16.27	4.1	16.32	4.1	–	–
Level 5	18.66	3.9	18.69	3.9	–	–
Level 6	19.97	8.0	19.97	8.0	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Level 7	\$24.15	7.9%	\$24.15	7.9%	–	–
Not able to be leveled	17.43	5.4	17.43	5.4	–	–
First-line supervisors/managers of production and operating workers	21.85	7.3	21.85	7.3	–	–
Level 6	18.06	11.0	18.06	11.0	–	–
Level 7	25.66	5.0	25.66	5.0	–	–
Not able to be leveled	22.59	13.4	22.59	13.4	–	–
Electrical, electronics, and electromechanical assemblers	16.46	12.1	16.57	12.1	–	–
Level 2	12.15	11.6	12.15	11.6	–	–
Electrical and electronic equipment assemblers	16.65	12.5	16.77	12.4	–	–
Level 2	12.15	11.6	12.15	11.6	–	–
Miscellaneous assemblers and fabricators	15.77	6.7	16.06	6.5	–	–
Level 1	11.18	7.4	11.41	6.8	–	–
Level 2	10.97	4.6	11.05	5.3	–	–
Level 3	19.45	6.6	19.48	6.7	–	–
Level 4	20.72	17.5	20.93	18.1	–	–
Team assemblers	19.31	12.9	19.39	13.8	–	–
Level 3	20.43	15.2	–	–	–	–
Bakers	12.13	10.6	12.20	11.3	–	–
Butchers and other meat, poultry, and fish processing workers	13.39	4.9	13.50	5.2	–	–
Level 2	11.48	5.8	11.84	5.8	–	–
Butchers and meat cutters	17.44	9.9	18.81	8.4	–	–
Slaughterers and meat packers	12.48	1.2	12.48	1.2	–	–
Miscellaneous food processing workers	14.76	8.4	14.82	8.4	–	–
Level 3	14.18	6.6	14.18	6.6	–	–
Food batchmakers	15.17	9.3	15.17	9.3	–	–
Computer control programmers and operators	18.76	18.3	19.01	18.4	–	–
Level 5	18.56	9.1	19.23	5.9	–	–
Computer-controlled machine tool operators, metal and plastic	17.13	15.8	17.33	16.3	–	–
Level 5	18.56	9.1	19.23	5.9	–	–
Forming machine setters, operators, and tenders, metal and plastic	15.75	3.9	15.75	3.9	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic	15.86	5.9	15.86	5.9	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Machine tool cutting setters, operators, and tenders, metal and plastic	\$16.20	4.5%	\$16.20	4.5%	—	—
Level 3	14.06	11.8	14.06	11.8	—	—
Level 4	15.69	9.1	15.69	9.1	—	—
Level 5	17.53	6.2	17.53	6.2	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.15	6.4	15.15	6.4	—	—
Level 4	15.94	11.2	15.94	11.2	—	—
Level 5	17.05	5.2	17.05	5.2	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	17.92	5.8	17.92	5.8	—	—
Machinists	20.90	11.1	20.90	11.1	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic	12.59	4.5	12.59	4.5	—	—
Level 2	11.16	7.6	11.16	7.6	—	—
Level 3	12.85	5.4	12.85	5.4	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	12.59	4.5	12.59	4.5	—	—
Level 2	11.16	7.6	11.16	7.6	—	—
Level 3	12.85	5.4	12.85	5.4	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	19.17	5.8	19.17	5.8	—	—
Level 5	21.92	9.4	21.92	9.4	—	—
Tool and die makers	23.21	4.0	23.21	4.0	—	—
Level 7	23.17	3.9	23.17	3.9	—	—
Welding, soldering, and brazing workers	16.54	7.2	16.54	7.2	—	—
Level 4	15.32	5.6	15.32	5.6	—	—
Level 5	19.04	11.6	19.04	11.6	—	—
Welders, cutters, solderers, and brazers	16.77	8.0	16.77	8.0	—	—
Level 4	15.19	5.1	15.19	5.1	—	—
Level 5	19.38	12.7	19.38	12.7	—	—
Miscellaneous metalworkers and plastic workers	15.17	6.8	15.17	6.8	—	—
Bookbinders and bindery workers	10.96	11.1	—	—	—	—

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Bindery workers	\$10.96	11.1%	—	—	—	—
Printers	16.47	7.1	\$16.69	6.8%	—	—
Level 4	15.29	4.7	15.29	4.7	—	—
Prepress technicians and workers ..	16.86	16.0	16.86	16.0	—	—
Printing machine operators	16.14	8.9	16.41	8.7	—	—
Laundry and dry-cleaning workers	10.43	5.3	10.84	3.7	—	—
Level 1	10.09	7.9	—	—	—	—
Sewing machine operators	9.41	9.0	—	—	—	—
Cabinetmakers and bench carpenters	12.63	6.1	12.64	6.7	—	—
Woodworking machine setters, operators, and tenders	14.47	1.7	14.47	1.7	—	—
Woodworking machine setters, operators, and tenders, except sawing	14.41	1.8	14.41	1.8	—	—
Chemical processing machine setters, operators, and tenders	17.74	6.9	17.74	6.9	—	—
Level 5	19.45	6.1	19.45	6.1	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	18.84	5.3	18.84	5.3	—	—
Crushing, grinding, polishing, mixing, and blending workers	14.67	3.6	14.67	3.6	—	—
Mixing and blending machine setters, operators, and tenders ..	15.63	5.2	15.63	5.2	—	—
Cutting workers	14.27	13.3	14.27	13.3	—	—
Cutting and slicing machine setters, operators, and tenders ..	14.69	12.3	14.69	12.3	—	—
Inspectors, testers, sorters, samplers, and weighers	18.07	8.6	18.07	8.6	—	—
Level 3	18.91	7.8	18.91	7.8	—	—
Level 4	14.37	8.5	14.37	8.5	—	—
Packaging and filling machine operators and tenders	15.89	3.5	16.12	3.9	—	—
Level 2	11.90	11.4	—	—	—	—
Level 3	15.60	5.2	15.60	5.2	—	—
Painting workers	18.81	10.1	19.12	13.4	—	—
Level 3	20.21	13.1	20.21	13.1	—	—
Level 4	19.67	13.5	19.67	13.5	—	—
Coating, painting, and spraying machine setters, operators, and tenders	18.03	7.1	18.03	7.1	—	—
Level 3	20.21	13.1	20.21	13.1	—	—
Miscellaneous production workers	12.81	5.7	13.06	6.2	\$9.91	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
Production occupations —Continued						
Miscellaneous production workers —Continued						
Level 1	\$9.60	2.6%	\$9.90	3.1%	—	—
Level 2	11.36	6.1	11.34	6.3	—	—
Level 3	14.08	3.7	14.51	3.5	—	—
Not able to be leveled	14.47	18.7	14.47	18.7	—	—
Helpers--production workers						
Level 2	11.72	6.7	11.93	8.0	—	—
Level 3	11.26	6.6	11.27	6.7	—	—
Level 3	15.51	4.7	15.51	4.7	—	—
Transportation and material moving occupations						
Level 1	15.24	3.1	16.44	2.5	\$9.47	3.5%
Level 2	9.13	3.0	10.28	3.3	8.27	2.9
Level 3	12.76	6.8	13.31	7.5	9.98	5.9
Level 4	13.64	3.1	13.65	3.4	13.54	5.9
Level 5	16.33	4.7	16.27	4.8	—	—
Level 6	19.86	5.1	19.86	5.1	—	—
Level 7	20.60	4.7	20.71	4.8	—	—
Not able to be leveled	19.34	18.5	19.34	18.5	—	—
Not able to be leveled	16.06	19.3	17.29	22.6	11.08	5.8
First-line supervisors/managers of helpers, laborers, and material movers, hand						
Level 6	19.05	5.8	19.18	5.9	—	—
Level 6	19.55	6.8	19.82	6.9	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators						
Level 6	27.08	16.0	27.08	16.0	—	—
Bus drivers						
Bus drivers, school	14.51	8.1	—	—	—	—
Bus drivers, school	14.51	8.1	—	—	—	—
Driver/sales workers and truck drivers						
Level 1	15.58	3.9	16.39	4.3	8.28	6.3
Level 1	8.42	7.8	—	—	7.23	3.3
Level 2	13.58	12.9	15.73	9.1	8.43	6.3
Level 3	12.25	5.8	12.39	6.5	—	—
Level 4	16.45	5.8	16.36	5.8	—	—
Level 5	20.49	7.6	20.49	7.6	—	—
Driver/sales workers						
Level 1	10.50	13.0	14.53	11.6	6.88	4.1
Level 1	6.88	4.3	—	—	6.82	4.9
Truck drivers, heavy and tractor-trailer						
Level 3	17.69	4.3	17.66	4.3	—	—
Level 3	13.13	5.3	13.18	5.5	—	—
Level 4	17.12	5.5	16.97	5.8	—	—

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
Transportation and material moving occupations –Continued						
Truck drivers, heavy and tractor-trailer –Continued						
Level 5	\$20.00	6.3%	\$20.00	6.3%	–	–
Truck drivers, light or delivery services	13.32	8.0	14.03	9.7	\$8.47	4.6%
Level 1	9.58	3.3	–	–	8.32	3.9
Level 2	13.20	16.9	–	–	–	–
Level 3	10.25	6.3	–	–	–	–
Level 4	15.52	11.4	15.52	11.4	–	–
Taxi drivers and chauffeurs	10.91	8.1	–	–	10.15	8.5
Parking lot attendants	8.22	10.5	–	–	–	–
Dredge, excavating, and loading machine operators	18.81	5.5	18.82	5.5	–	–
Excavating and loading machine and dragline operators	18.77	5.5	18.77	5.5	–	–
Industrial truck and tractor operators	14.88	5.1	14.90	5.3	–	–
Level 2	13.69	5.2	13.69	6.1	–	–
Level 3	14.43	5.4	14.43	5.4	–	–
Level 4	15.07	6.6	15.07	6.6	–	–
Laborers and material movers, hand	11.63	5.2	12.87	7.1	9.17	2.4
Level 1	9.48	2.9	10.65	4.7	8.65	3.1
Level 2	12.92	12.6	13.14	13.5	10.98	3.6
Level 3	14.29	5.8	14.49	6.0	13.27	8.0
Level 4	15.92	12.6	16.03	12.9	–	–
Not able to be leveled	11.47	3.1	11.71	4.2	–	–
Cleaners of vehicles and equipment	11.34	10.1	12.52	12.2	8.58	3.0
Level 1	9.80	8.9	–	–	8.58	3.0
Laborers and freight, stock, and material movers, hand	12.30	8.5	14.04	9.8	9.38	3.9

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Laborers and freight, stock, and material movers, hand –Continued						
Level 1	\$9.28	4.0%	\$10.00	2.3%	\$8.83	5.0%
Level 2	15.80	16.5	16.88	17.5	10.89	4.6
Level 3	14.52	7.8	14.81	8.1	–	–
Not able to be leveled	12.15	5.2	–	–	–	–
Machine feeders and offbearers	12.34	10.3	15.18	3.9	–	–
Packers and packagers, hand	10.60	3.9	11.20	5.2	8.90	2.9
Level 1	9.42	3.9	10.60	9.0	8.36	2.2
Level 2	10.67	2.2	10.63	2.4	–	–

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

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

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

and physical environment. See appendix A for more information.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$22.91	5.7%	\$23.60	5.9%	\$13.57	4.4%
Management occupations	38.24	10.6	38.35	10.6	30.98	13.5
Level 7	18.25	10.4	18.25	10.4	—	—
Level 9	30.14	5.3	30.08	5.3	—	—
Level 10	36.55	9.2	36.55	9.2	—	—
Level 11	42.53	4.0	42.53	4.0	—	—
Not able to be leveled	36.34	18.7	36.62	18.8	29.53	24.4
General and operations managers	31.81	7.8	31.81	7.8	—	—
Level 9	29.45	15.5	29.45	15.5	—	—
Legislators	20.11	34.1	—	—	29.53	24.4
Not able to be leveled	20.11	34.1	—	—	29.53	24.4
Education administrators	36.83	11.3	36.83	11.3	—	—
Level 9	30.25	11.1	30.25	11.1	—	—
Level 11	43.03	8.5	43.03	8.5	—	—
Education administrators, elementary and secondary school	45.74	7.0	45.74	7.0	—	—
Level 11	47.30	3.4	47.30	3.4	—	—
Medical and health services managers	61.96	36.3	61.96	36.3	—	—
Business and financial operations occupations	26.42	7.9	26.42	7.9	—	—
Level 6	20.79	3.3	20.79	3.3	—	—
Level 7	20.35	4.8	20.35	4.8	—	—
Level 8	21.38	8.2	21.38	8.2	—	—
Level 9	26.59	4.7	26.59	4.7	—	—
Level 11	38.50	7.0	38.50	7.0	—	—
Claims adjusters, appraisers, examiners, and investigators	24.75	8.2	24.75	8.2	—	—
Claims adjusters, examiners, and investigators	24.75	8.2	24.75	8.2	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	30.82	23.7	30.82	23.7	—	—
Accountants and auditors	21.57	4.0	21.57	4.0	—	—
Computer and mathematical science occupations	25.92	7.4	25.92	7.4	—	—
Level 7	21.97	9.0	21.97	9.0	—	—
Level 9	27.64	5.3	27.64	5.3	—	—
Computer support specialists	23.30	3.1	23.30	3.1	—	—
Computer systems analysts	32.57	6.4	32.57	6.4	—	—

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations –Continued						
Network and computer systems administrators	\$22.72	15.3%	\$22.72	15.3%	–	–
Architecture and engineering occupations						
Engineers	34.00	8.2	34.00	8.2	–	–
Engineering technicians, except drafters	21.35	11.9	21.35	11.9	–	–
Civil engineering technicians	20.09	8.4	20.09	8.4	–	–
Life, physical, and social science occupations						
Level 6	17.24	2.2	17.24	2.2	–	–
Level 9	34.99	14.8	34.99	14.8	–	–
Psychologists	32.33	9.5	32.33	9.5	–	–
Clinical, counseling, and school psychologists	32.33	9.5	32.33	9.5	–	–
Miscellaneous life, physical, and social science technicians	17.36	3.6	–	–	–	–
Community and social services occupations						
Level 6	17.18	6.9	17.26	7.0	–	–
Level 7	18.87	7.6	18.87	7.6	–	–
Level 8	18.72	5.9	18.73	6.0	–	–
Level 9	28.70	6.9	28.70	6.9	–	–
Counselors	24.08	4.6	24.08	4.6	–	–
Level 8	20.98	5.9	20.98	5.9	–	–
Level 9	32.43	9.5	32.43	9.5	–	–
Educational, vocational, and school counselors	30.32	9.9	30.32	9.9	–	–
Level 9	34.50	7.7	34.50	7.7	–	–
Rehabilitation counselors	21.44	7.3	21.44	7.3	–	–
Social workers	20.92	9.4	20.92	9.4	–	–
Level 7	18.15	3.6	18.15	3.6	–	–
Level 9	29.53	7.9	29.53	7.9	–	–
Child, family, and school social workers	22.95	10.8	22.95	10.8	–	–
Level 9	30.78	9.6	30.78	9.6	–	–
Miscellaneous community and social service specialists	19.01	7.6	19.14	8.1	–	–
Level 6	17.34	6.5	17.45	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
Community and social services occupations –Continued						
Miscellaneous community and social service specialists –Continued						
Level 7	\$19.67	11.9%	\$19.67	11.9%	–	–
Probation officers and correctional treatment specialists						
Level 7	20.11	9.3	20.11	9.3	–	–
Level 7	19.68	12.1	19.68	12.1	–	–
Social and human service assistants						
Level 6	16.69	8.9	–	–	–	–
Level 6	16.89	8.9	–	–	–	–
Legal occupations						
Level 11	35.42	18.6	35.91	20.7	–	–
Level 11	36.65	6.3	36.60	6.4	–	–
Not able to be leveled	45.63	23.1	46.11	23.6	–	–
Lawyers						
Level 11	29.78	12.5	29.55	13.0	–	–
Level 11	36.65	6.3	36.60	6.4	–	–
Judges, magistrates, and other judicial workers						
Not able to be leveled	55.51	10.8	55.51	10.8	–	–
Not able to be leveled	55.51	10.8	55.51	10.8	–	–
Education, training, and library occupations						
Level 2	30.73	11.2	31.81	11.8	\$16.38	17.3%
Level 2	9.29	4.9	9.35	6.2	–	–
Level 3	10.63	4.1	10.05	2.4	12.00	3.1
Level 4	12.88	2.6	12.79	2.4	13.35	8.0
Level 5	12.74	4.8	–	–	13.31	3.2
Level 6	15.74	9.4	17.34	11.3	12.53	7.7
Level 7	22.83	5.0	23.52	6.4	15.59	6.7
Level 8	28.64	6.6	29.08	6.7	19.05	12.6
Level 9	32.33	1.7	32.28	1.8	35.22	8.8
Level 11	39.81	3.6	39.82	3.6	–	–
Not able to be leveled	28.51	6.9	29.67	3.8	–	–
Postsecondary teachers						
Level 11	59.87	25.9	60.97	24.7	24.30	19.7
Level 11	39.49	4.1	39.50	4.1	–	–
Health teachers, postsecondary						
Level 11	71.04	25.1	–	–	–	–
Miscellaneous postsecondary teachers						
Level 11	32.88	4.8	–	–	–	–
Primary, secondary, and special education school teachers						
Level 7	31.47	1.3	31.64	1.3	25.29	26.1
Level 7	27.63	4.3	28.33	6.0	–	–
Level 8	29.48	6.0	29.84	6.3	–	–
Level 9	32.35	1.6	32.29	1.7	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Preschool and kindergarten teachers	\$33.33	3.7%	\$33.99	5.1%	–	–
Level 9	34.66	6.6	34.66	6.6	–	–
Kindergarten teachers, except special education	34.94	3.9	34.94	3.9	–	–
Level 9	34.66	6.6	34.66	6.6	–	–
Elementary and middle school teachers	30.88	2.1	31.14	1.9	\$12.77	7.2%
Level 7	27.33	5.4	28.25	7.5	–	–
Level 8	28.15	6.8	28.16	6.9	–	–
Level 9	32.09	1.6	32.09	1.6	–	–
Elementary school teachers, except special education	30.33	2.7	30.65	2.4	12.77	7.2
Level 7	27.34	5.6	28.31	7.9	–	–
Level 8	27.86	7.4	27.88	7.4	–	–
Level 9	31.63	2.1	31.63	2.1	–	–
Middle school teachers, except special and vocational education	32.89	2.0	32.89	2.0	–	–
Level 9	33.79	2.4	33.79	2.4	–	–
Secondary school teachers	31.73	1.7	31.69	1.6	32.43	18.7
Level 8	28.16	4.3	28.89	5.0	–	–
Level 9	32.36	2.3	32.16	2.2	–	–
Secondary school teachers, except special and vocational education	31.73	1.8	31.69	1.6	32.43	18.7
Level 8	28.18	4.9	29.03	5.6	–	–
Level 9	32.30	2.3	32.09	2.2	–	–
Vocational education teachers, secondary school	31.67	11.0	31.67	11.0	–	–
Special education teachers	34.02	2.5	34.15	2.7	–	–
Level 9	33.08	3.7	33.23	3.8	–	–
Special education teachers, preschool, kindergarten, and elementary school	31.94	5.0	32.08	5.1	–	–
Level 9	32.11	5.5	32.28	5.5	–	–
Special education teachers, middle school	38.03	1.9	38.03	1.9	–	–
Other teachers and instructors	17.96	12.9	22.39	8.6	13.93	4.5
Level 6	16.38	16.7	–	–	–	–
Level 7	21.42	17.8	–	–	15.53	8.1
Librarians	23.78	15.7	23.78	15.7	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Librarians –Continued						
Level 9	\$31.13	15.2%	\$31.13	15.2%	–	–
Farm and home management advisors	18.95	2.6	–	–	–	–
Instructional coordinators	34.80	17.8	–	–	–	–
Teacher assistants	11.58	2.2	11.34	2.3	\$12.49	2.1%
Level 2	8.75	5.1	–	–	–	–
Level 3	10.63	4.2	10.05	2.4	12.06	3.1
Level 4	12.89	2.7	12.80	2.5	13.35	8.0
Arts, design, entertainment, sports, and media occupations	20.57	4.3	21.73	3.1	–	–
Healthcare practitioner and technical occupations	25.99	4.5	26.38	4.9	21.18	8.9
Level 4	15.66	5.3	15.61	5.6	–	–
Level 5	17.98	4.5	17.98	4.5	–	–
Level 6	17.96	9.2	18.37	7.8	–	–
Level 7	23.24	7.8	23.43	8.4	–	–
Level 8	25.15	4.5	25.05	4.7	–	–
Level 9	28.22	2.6	28.36	2.8	–	–
Level 10	35.31	7.4	35.31	7.4	–	–
Not able to be leveled	24.16	2.5	–	–	–	–
Registered nurses	26.56	3.1	27.05	3.3	22.93	11.3
Level 7	22.06	4.3	–	–	–	–
Level 8	24.31	5.2	23.98	5.8	–	–
Level 9	27.05	1.9	27.13	2.0	–	–
Therapists	35.45	4.9	35.98	4.7	–	–
Level 9	34.22	6.5	34.22	6.5	–	–
Speech-language pathologists	35.67	4.9	35.67	4.9	–	–
Level 9	32.65	6.1	32.65	6.1	–	–
Clinical laboratory technologists and technicians	20.51	6.8	–	–	–	–
Diagnostic related technologists and technicians	24.30	8.0	24.55	8.2	–	–
Radiologic technologists and technicians	24.30	8.0	24.55	8.2	–	–
Emergency medical technicians and paramedics	15.70	11.3	16.21	10.7	–	–
Health diagnosing and treating practitioner support technicians ...	16.18	4.7	16.14	5.4	–	–
Level 4	16.44	4.8	–	–	–	–

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
Healthcare practitioner and technical occupations –Continued						
Licensed practical and licensed vocational nurses	\$17.07	2.8%	\$17.05	2.9%	–	–
Healthcare support occupations	12.99	4.4	12.95	4.2	\$13.26	11.7%
Level 2	9.55	5.9	–	–	–	–
Level 3	11.52	4.7	11.40	5.6	–	–
Level 4	13.58	3.7	13.19	3.2	–	–
Nursing, psychiatric, and home health aides	11.50	4.3	11.45	5.0	11.97	5.5
Level 2	9.54	6.4	–	–	–	–
Level 3	11.35	4.7	11.20	5.6	–	–
Nursing aides, orderlies, and attendants	11.48	5.5	11.48	6.6	–	–
Level 3	11.30	5.1	11.30	6.1	–	–
Miscellaneous healthcare support occupations	13.55	6.0	13.73	5.6	–	–
Protective service occupations	19.96	4.0	20.33	3.8	11.03	7.3
Level 2	9.21	15.2	–	–	7.18	3.0
Level 3	12.06	19.7	–	–	8.23	2.4
Level 4	14.35	7.5	14.62	8.5	–	–
Level 5	16.41	2.3	16.34	2.2	–	–
Level 6	16.81	5.7	16.83	5.7	–	–
Level 7	24.75	3.2	24.79	3.2	–	–
Level 8	28.76	12.0	28.76	12.0	–	–
Level 9	30.02	6.4	30.02	6.4	–	–
Not able to be leveled	24.79	18.8	24.80	18.8	–	–
First-line supervisors/managers, law enforcement workers	37.00	3.9	37.00	3.9	–	–
First-line supervisors/managers of police and detectives	37.72	2.9	37.72	2.9	–	–
Fire fighters	18.03	7.1	18.14	6.8	–	–
Level 6	16.21	12.0	16.21	12.0	–	–
Level 7	23.44	6.5	–	–	–	–
Bailiffs, correctional officers, and jailers	16.26	2.7	16.26	2.7	–	–
Level 4	14.53	10.6	14.40	11.1	–	–
Level 5	15.13	8.7	15.13	8.8	–	–
Level 6	16.13	3.9	16.13	3.9	–	–
Correctional officers and jailers	16.26	2.7	16.25	2.7	–	–
Level 4	14.55	11.0	14.41	11.6	–	–
Level 5	15.02	8.9	15.02	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
Protective service occupations						
–Continued						
Correctional officers and jailers						
–Continued						
Level 6	\$16.13	3.9%	\$16.13	3.9%	–	–
Police officers	23.78	3.5	23.89	3.4	–	–
Level 5	16.66	6.3	16.13	6.1	–	–
Level 6	19.04	13.2	19.37	12.8	–	–
Level 7	26.15	2.7	26.15	2.7	–	–
Police and sheriff’s patrol officers	23.78	3.5	23.89	3.4	–	–
Level 5	16.66	6.3	16.13	6.1	–	–
Level 6	19.04	13.2	19.37	12.8	–	–
Level 7	26.15	2.7	26.15	2.7	–	–
Security guards and gaming surveillance officers	16.19	9.8	16.32	9.2	–	–
Security guards	16.19	9.8	16.32	9.2	–	–
Miscellaneous protective service workers	8.03	6.3	–	–	\$8.03	6.3%
Level 2	7.18	3.0	–	–	7.18	3.0
Level 3	8.06	2.5	–	–	8.06	2.5
Lifeguards, ski patrol, and other recreational protective service workers	8.03	6.3	–	–	8.03	6.3
Level 2	7.18	3.0	–	–	7.18	3.0
Level 3	8.06	2.5	–	–	8.06	2.5
Food preparation and serving related occupations	11.03	6.3	11.79	8.5	9.90	4.8
Level 1	8.74	4.8	–	–	8.74	4.8
Level 2	10.54	4.1	–	–	10.50	3.1
Level 3	9.95	3.9	9.69	5.8	10.98	5.4
Level 4	11.55	3.9	11.87	3.5	–	–
First-line supervisors/managers, food preparation and serving workers	16.59	12.7	16.62	12.6	–	–
First-line supervisors/managers of food preparation and serving workers	18.99	13.8	19.05	14.1	–	–
Cooks	10.74	1.8	10.86	2.7	10.42	2.8
Level 2	11.20	3.5	–	–	10.04	4.3
Level 3	9.76	4.0	9.57	5.6	–	–
Level 4	11.50	4.8	–	–	–	–
Cooks, institution and cafeteria	10.74	1.8	10.86	2.7	10.42	2.8
Level 2	11.20	3.5	–	–	10.04	4.3
Level 3	9.76	4.0	9.57	5.6	–	–

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
Food preparation and serving related occupations –Continued						
Cooks, institution and cafeteria –Continued						
Level 4	\$11.50	4.8%	–	–	–	–
Fast food and counter workers	10.64	6.5	–	–	\$10.70	7.6%
Level 2	10.94	5.1	–	–	10.94	5.1
Combined food preparation and serving workers, including fast food	11.07	5.4	–	–	11.27	6.5
Level 2	11.14	6.1	–	–	11.14	6.1
Building and grounds cleaning and maintenance occupations						
Level 1	11.24	16.0	\$13.88	3.9%	9.17	6.2
Level 2	12.06	9.8	12.59	15.0	8.15	4.7
Level 3	13.14	3.6	12.50	7.8	8.96	6.3
Level 4	15.67	2.2	13.23	3.8	–	–
Level 5	20.93	11.5	15.69	2.4	–	–
Building cleaning workers	13.05	4.2	20.93	11.5	–	–
Level 1	11.97	17.8	13.24	3.9	9.76	12.4
Level 2	12.41	9.7	13.04	12.9	7.95	4.2
Level 3	12.60	2.6	12.63	9.0	–	–
Level 4	15.83	2.6	12.65	2.9	–	–
Janitors and cleaners, except maids and housekeeping cleaners	13.37	3.3	15.73	2.8	–	–
Level 1	13.78	10.1	13.44	3.4	11.26	12.6
Level 2	12.54	9.6	–	–	8.83	8.4
Level 3	12.64	2.8	12.79	8.8	–	–
Level 4	15.83	2.6	12.65	2.9	–	–
Maids and housekeeping cleaners	8.68	9.0	15.73	2.8	–	–
Grounds maintenance workers	15.24	7.6	–	–	–	–
Level 1	8.05	6.9	17.17	9.1	8.36	2.6
Level 2	9.19	9.2	–	–	8.41	4.6
Landscaping and groundskeeping workers	15.96	8.0	–	–	8.27	5.0
Level 1	7.81	7.7	17.64	9.2	8.35	2.2
Level 2	8.60	5.0	–	–	–	–
Personal care and service occupations						
Level 1	7.30	3.8	16.57	15.9	9.76	6.1
Level 2	10.06	7.5	–	–	7.30	3.8
Level 3	11.24	14.5	–	–	9.35	8.0
					9.42	19.6

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
Personal care and service occupations –Continued						
Level 4	\$12.17	4.4%	–	–	–	–
Child care workers	10.58	9.0	–	–	\$10.52	16.0%
Personal and home care aides	13.50	4.7	–	–	–	–
Recreation and fitness workers	15.10	13.7	–	–	8.80	8.2
Recreation workers	15.59	13.3	–	–	–	–
Sales and related occupations	17.37	24.9	\$18.40	21.9%	–	–
Retail sales workers	14.17	13.4	14.83	12.2	–	–
Cashiers, all workers	12.53	9.6	–	–	–	–
Cashiers	13.51	15.8	–	–	–	–
Office and administrative support occupations	15.76	4.9	16.01	5.0	10.81	4.2
Level 2	11.47	12.4	12.64	14.8	8.19	3.5
Level 3	12.20	5.1	12.52	5.4	10.02	7.5
Level 4	14.81	6.5	14.83	6.6	13.43	3.3
Level 5	17.41	3.1	17.44	3.1	15.01	7.6
Level 6	18.56	8.7	18.68	9.0	–	–
Level 7	21.93	4.3	21.93	4.3	–	–
Not able to be leveled	15.24	10.8	15.54	10.1	–	–
First-line supervisors/managers of office and administrative support workers	18.05	7.3	18.05	7.3	–	–
Level 6	18.55	8.5	18.55	8.5	–	–
Financial clerks	16.52	8.3	16.61	8.3	10.88	7.5
Level 4	16.22	13.5	16.31	13.4	–	–
Level 5	17.10	6.7	17.21	6.5	–	–
Not able to be leveled	16.96	9.3	16.96	9.3	–	–
Bookkeeping, accounting, and auditing clerks	17.00	7.4	17.09	7.3	11.16	8.6
Level 4	16.67	12.9	16.79	12.8	–	–
Level 5	17.05	6.7	17.17	6.6	–	–
Not able to be leveled	18.74	5.4	18.74	5.4	–	–
Court, municipal, and license clerks ..	13.96	7.0	13.96	7.1	13.60	4.4
Level 4	13.53	9.1	13.54	9.3	–	–
Level 5	14.01	8.3	13.99	8.3	–	–
Eligibility interviewers, government programs	18.27	11.6	18.34	11.6	–	–
Level 6	18.57	11.7	18.57	11.7	–	–
Library assistants, clerical	10.81	4.7	–	–	10.39	8.5
Level 2	8.45	.8	–	–	8.12	1.3
Receptionists and information clerks	13.08	8.7	13.08	8.8	–	–

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						
Dispatchers	\$15.26	8.3%	\$15.26	8.3%	–	–
Police, fire, and ambulance dispatchers	15.26	8.6	15.26	8.6	–	–
Meter readers, utilities	9.24	.5	–	–	\$7.82	10.2%
Secretaries and administrative assistants	16.24	3.5	16.28	3.6	–	–
Level 3	11.91	4.5	–	–	–	–
Level 4	13.86	2.9	13.89	2.8	–	–
Level 5	17.92	3.6	17.93	3.7	–	–
Level 6	17.66	8.2	17.65	8.4	–	–
Not able to be leveled	14.90	4.4	14.90	4.4	–	–
Executive secretaries and administrative assistants	16.96	3.7	16.94	3.8	–	–
Level 4	13.72	9.2	13.72	9.2	–	–
Level 6	16.83	10.1	16.77	10.5	–	–
Secretaries, except legal, medical, and executive	15.62	6.2	15.66	6.3	–	–
Level 3	11.91	4.5	–	–	–	–
Level 4	14.00	3.7	14.03	3.7	–	–
Level 5	17.73	4.6	17.74	4.7	–	–
Office clerks, general	15.09	7.0	15.34	6.6	10.90	17.9
Level 2	10.15	6.7	10.37	6.0	–	–
Level 3	14.00	8.6	14.51	6.0	–	–
Level 4	15.19	9.3	15.20	9.6	–	–
Level 5	17.48	6.5	17.48	6.5	–	–
Farming, fishing, and forestry occupations	18.92	3.8	–	–	–	–
Construction and extraction occupations	16.02	5.0	16.22	5.9	10.00	5.1
Level 3	12.02	6.9	12.16	6.1	–	–
Level 4	13.72	2.7	13.72	2.7	–	–
Level 5	16.88	5.4	16.88	5.4	–	–
Level 6	18.11	4.4	18.11	4.4	–	–
First-line supervisors/managers of construction trades and extraction workers	19.34	14.6	19.34	14.6	–	–
Construction laborers	12.39	11.9	12.87	14.8	–	–
Construction equipment operators	14.34	4.4	14.58	5.3	–	–
Level 4	14.03	5.5	14.04	5.5	–	–
Level 5	17.70	6.5	17.70	6.5	–	–

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
Construction and extraction occupations –Continued						
Operating engineers and other construction equipment operators	\$14.55	3.8%	\$14.83	4.0%	–	–
Level 5	17.70	6.5	17.70	6.5	–	–
Highway maintenance workers	15.80	2.8	15.81	2.8	–	–
Level 3	13.17	4.6	–	–	–	–
Level 4	13.52	1.4	13.52	1.4	–	–
Level 5	17.00	6.8	17.00	6.8	–	–
Level 6	17.79	4.1	17.79	4.1	–	–
Installation, maintenance, and repair occupations						
Level 4	14.17	9.3	14.17	9.3	–	–
Level 5	17.46	2.4	17.46	2.4	–	–
Level 6	21.60	5.7	21.60	5.7	–	–
Level 7	27.57	13.6	27.57	13.6	–	–
Not able to be leveled	17.56	16.8	17.56	16.8	–	–
Bus and truck mechanics and diesel engine specialists	17.62	7.4	17.62	7.4	–	–
Industrial machinery installation, repair, and maintenance workers	16.60	5.0	16.60	5.0	–	–
Level 5	17.11	4.8	17.11	4.8	–	–
Level 6	20.14	7.4	20.14	7.4	–	–
Maintenance and repair workers, general	16.08	4.2	16.08	4.2	–	–
Level 5	17.11	4.8	17.11	4.8	–	–
Line installers and repairers	23.24	17.7	23.24	17.7	–	–
Electrical power-line installers and repairers	23.24	17.7	23.24	17.7	–	–
Production occupations						
Level 4	16.42	8.5	16.57	9.2	–	–
Level 5	18.19	6.9	18.28	7.4	–	–
Level 6	18.66	11.7	18.66	11.7	–	–
Level 7	25.28	.6	25.28	.6	–	–
Power plant operators, distributors, and dispatchers	24.00	12.8	24.00	12.8	–	–
Power plant operators	24.13	13.5	24.13	13.5	–	–
Water and liquid waste treatment plant and system operators						
Level 4	15.34	6.2	15.48	6.4	–	–
Level 5	17.35	5.4	17.72	5.3	–	–

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
Production occupations –Continued						
Water and liquid waste treatment plant and system operators –Continued						
Level 6	\$23.91	7.7%	\$23.91	7.7%	–	–
Transportation and material moving occupations						
Level 2	16.34	6.8	18.26	10.2	\$13.60	5.7%
Level 3	13.79	10.8	–	–	12.54	6.9
Level 4	16.59	7.1	18.93	10.9	12.89	12.2
Level 4	16.97	9.3	–	–	–	–
Bus drivers	15.83	8.0	–	–	13.94	6.1
Level 2	13.09	6.8	–	–	13.09	6.8
Level 3	16.10	10.8	–	–	12.89	12.2
Bus drivers, school	14.63	8.2	–	–	14.51	8.6
Level 2	13.09	6.8	–	–	13.09	6.8
Level 3	14.29	13.0	–	–	13.31	9.5
Refuse and recyclable material collectors	19.72	7.3	–	–	–	–

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 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	\$19.01	1.8%	\$20.38	2.2%	\$11.16	4.0%
Management occupations	38.16	5.4	38.22	5.5	31.18	20.4
Group II	20.27	2.8	—	—	—	—
Group III	39.06	3.4	—	—	—	—
Group IV	62.20	16.3	—	—	—	—
Chief executives	56.83	13.3	56.83	13.3	—	—
General and operations managers	36.06	6.3	36.06	6.3	—	—
Group III	35.72	8.6	35.72	8.6	—	—
Legislators	20.11	34.1	—	—	29.53	24.4
Marketing and sales managers	46.81	4.2	46.81	4.2	—	—
Group III	48.54	6.5	—	—	—	—
Marketing managers	43.04	11.0	43.04	11.0	—	—
Group III	41.71	3.7	41.71	3.7	—	—
Sales managers	48.84	7.3	48.84	7.3	—	—
Group III	51.61	7.3	51.61	7.3	—	—
Administrative services managers	34.52	16.4	34.52	16.4	—	—
Computer and information systems managers	46.38	3.8	46.38	3.8	—	—
Group III	42.28	6.1	42.28	6.1	—	—
Financial managers	38.90	4.9	38.69	4.9	—	—
Group III	39.59	7.6	39.18	8.6	—	—
Human resources managers	31.20	11.6	31.20	11.6	—	—
Industrial production managers	37.25	11.1	37.25	11.1	—	—
Group III	38.61	14.5	38.61	14.5	—	—
Purchasing managers	28.79	19.3	28.79	19.3	—	—
Transportation, storage, and distribution managers	35.81	20.4	35.81	20.4	—	—
Construction managers	36.96	6.4	36.96	6.4	—	—
Group III	38.86	4.4	38.86	4.4	—	—
Education administrators	34.04	9.7	34.03	9.7	—	—
Group II	18.59	10.5	—	—	—	—
Group III	36.82	11.3	—	—	—	—
Education administrators, elementary and secondary school	44.89	7.5	44.89	7.5	—	—
Group III	44.60	7.5	44.60	7.5	—	—
Education administrators, postsecondary	29.24	6.1	29.19	6.0	—	—
Group III	28.36	7.2	28.28	7.1	—	—
Engineering managers	50.60	7.0	50.60	7.0	—	—
Food service managers	20.11	21.9	20.11	21.9	—	—
Medical and health services managers	45.71	22.2	45.78	22.4	—	—
Group III	41.39	6.1	41.47	6.0	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations —Continued						
Social and community service managers	\$22.16	6.9%	\$22.16	6.9%	—	—
Group III	27.30	8.7	27.30	8.7	—	—
Business and financial operations occupations						
occupations	29.60	7.6	29.64	7.7	\$26.42	11.5%
Group II	20.70	2.5	—	—	—	—
Group III	33.24	2.7	—	—	—	—
Buyers and purchasing agents	25.11	8.1	25.11	8.1	—	—
Group II	21.02	14.4	—	—	—	—
Group III	32.25	3.4	—	—	—	—
Purchasing agents, except wholesale, retail, and farm products	24.74	10.4	24.74	10.4	—	—
Group II	19.82	19.6	19.82	19.6	—	—
Group III	32.25	3.4	32.25	3.4	—	—
Claims adjusters, appraisers, examiners, and investigators	22.40	3.9	22.48	3.9	—	—
Group II	20.91	4.4	—	—	—	—
Group III	26.61	3.9	—	—	—	—
Claims adjusters, examiners, and investigators	22.31	4.0	22.39	4.0	—	—
Group II	20.91	4.4	20.91	4.4	—	—
Group III	26.57	4.3	26.57	4.3	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	27.76	19.1	27.76	19.1	—	—
Cost estimators	30.01	10.7	30.01	10.7	—	—
Group III	31.51	10.8	31.51	10.8	—	—
Human resources, training, and labor relations specialists	25.95	9.8	25.95	9.8	—	—
Group II	19.59	7.8	—	—	—	—
Group III	32.84	6.3	—	—	—	—
Employment, recruitment, and placement specialists	20.65	16.5	20.65	16.5	—	—
Group II	17.76	10.3	17.76	10.3	—	—
Compensation, benefits, and job analysis specialists	20.19	6.3	20.19	6.3	—	—
Training and development specialists	32.70	8.2	32.78	8.3	—	—
Management analysts	36.10	7.3	36.67	7.4	—	—
Group II	22.25	6.1	22.25	6.1	—	—
Group III	39.95	7.6	41.15	7.1	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Accountants and auditors	\$25.77	3.9%	\$25.62	4.1%	–	–
Group II	21.54	3.4	21.49	3.6	–	–
Group III	30.08	6.6	29.92	7.0	–	–
Appraisers and assessors of real estate	22.09	6.6	22.31	6.2	–	–
Credit analysts	26.05	8.5	26.05	8.5	–	–
Group II	25.76	11.6	25.76	11.6	–	–
Financial analysts and advisors	29.59	8.6	29.59	8.6	–	–
Group II	20.29	8.1	–	–	–	–
Group III	42.60	12.4	–	–	–	–
Financial analysts	34.28	10.8	34.28	10.8	–	–
Group III	44.62	15.1	44.62	15.1	–	–
Insurance underwriters	25.69	11.4	25.69	11.4	–	–
Loan counselors and officers	48.11	25.2	48.35	25.3	–	–
Group II	21.08	6.5	–	–	–	–
Group III	30.70	11.8	–	–	–	–
Loan officers	49.12	24.8	49.38	24.9	–	–
Group II	21.18	7.4	20.50	6.7	–	–
Group III	30.71	13.0	30.71	13.0	–	–
Computer and mathematical science occupations						
Group II	32.57	4.0	32.72	3.6	–	–
Group III	25.10	4.5	–	–	–	–
Group III	38.18	2.4	–	–	–	–
Computer programmers	30.43	3.8	30.43	3.8	–	–
Group II	25.05	4.0	25.05	4.0	–	–
Group III	32.68	3.6	32.68	3.6	–	–
Computer software engineers	39.68	3.2	39.68	3.2	–	–
Group II	23.95	12.4	–	–	–	–
Group III	43.20	3.0	–	–	–	–
Computer software engineers, applications	39.12	7.9	39.12	7.9	–	–
Group II	23.60	12.2	23.60	12.2	–	–
Group III	44.59	5.3	44.59	5.3	–	–
Computer software engineers, systems software	40.30	6.5	40.30	6.5	–	–
Group III	42.20	4.1	42.20	4.1	–	–
Computer support specialists	21.15	11.5	21.65	9.6	–	–
Group II	21.80	4.2	21.80	4.2	–	–
Computer systems analysts	36.96	3.9	36.97	3.9	–	–
Group II	27.55	7.3	27.55	7.3	–	–
Group III	38.19	4.5	38.22	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
Computer and mathematical science occupations –Continued						
Network and computer systems administrators	\$31.27	5.1%	\$31.27	5.1%	–	–
Group II	29.48	6.8	29.48	6.8	–	–
Group III	33.42	4.6	33.42	4.6	–	–
Network systems and data communications analysts	30.88	3.4	30.88	3.4	–	–
Group III	32.51	3.5	32.51	3.5	–	–
Actuaries	42.02	15.3	42.02	15.3	–	–
Architecture and engineering occupations						
Group I	15.60	6.4	–	–	–	–
Group II	23.74	1.6	–	–	–	–
Group III	36.99	2.2	–	–	–	–
Engineers	36.52	1.4	35.95	2.4	–	–
Group II	26.93	4.5	–	–	–	–
Group III	37.91	2.2	–	–	–	–
Civil engineers	30.95	17.3	30.95	17.3	–	–
Group III	31.24	14.0	31.24	14.0	–	–
Electrical and electronics engineers	36.72	6.3	34.73	4.2	–	–
Group III	40.09	10.6	–	–	–	–
Electrical engineers	33.87	6.7	33.87	6.7	–	–
Group III	35.49	4.5	35.49	4.5	–	–
Electronics engineers, except computer	39.51	10.9	–	–	–	–
Industrial engineers, including health and safety	30.49	8.2	30.49	8.2	–	–
Group III	34.06	3.1	–	–	–	–
Industrial engineers	30.38	8.3	30.38	8.3	–	–
Group III	34.07	3.3	34.07	3.3	–	–
Mechanical engineers	34.85	5.1	34.85	5.1	–	–
Group III	40.79	3.9	40.79	3.9	–	–
Drafters	21.26	7.4	21.26	7.4	–	–
Group II	21.38	9.1	–	–	–	–
Architectural and civil drafters	21.84	12.0	21.84	12.0	–	–
Mechanical drafters	21.93	5.2	21.93	5.2	–	–
Group II	22.74	6.3	22.74	6.3	–	–
Engineering technicians, except drafters	23.70	4.3	23.75	4.2	–	–
Group II	22.61	4.5	–	–	–	–
Civil engineering technicians	18.65	3.0	18.65	3.0	–	–

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
Architecture and engineering occupations –Continued						
Civil engineering technicians –Continued						
Group II	\$20.34	6.4%	\$20.34	6.4%	–	–
Electrical and electronic engineering technicians	23.15	12.9	23.29	13.4	–	–
Group II	23.73	15.8	23.73	15.8	–	–
Life, physical, and social science occupations	25.28	8.4	26.08	8.2	\$15.03	18.1%
Group I	15.18	4.7	–	–	–	–
Group II	21.19	8.6	–	–	–	–
Group III	32.55	7.6	–	–	–	–
Life scientists	24.64	6.1	24.57	6.3	–	–
Group II	24.44	12.5	–	–	–	–
Biological scientists	19.62	2.8	19.62	2.8	–	–
Medical scientists	27.50	8.6	–	–	–	–
Physical scientists	30.16	7.3	30.16	7.3	–	–
Group III	28.58	3.3	–	–	–	–
Chemists and materials scientists ..	25.25	3.4	25.25	3.4	–	–
Environmental scientists and geoscientists	33.08	11.5	33.08	11.5	–	–
Environmental scientists and specialists, including health	32.53	13.8	32.53	13.8	–	–
Market and survey researchers	26.36	24.0	34.25	6.5	–	–
Market research analysts	34.25	6.5	34.25	6.5	–	–
Psychologists	32.14	9.4	32.14	9.4	–	–
Group III	32.33	9.5	–	–	–	–
Clinical, counseling, and school psychologists	32.14	9.4	32.14	9.4	–	–
Group III	32.33	9.5	32.33	9.5	–	–
Miscellaneous life, physical, and social science technicians	16.32	4.9	16.40	4.7	–	–
Community and social services occupations	18.63	5.2	19.05	4.7	14.57	10.5
Group II	16.14	3.5	–	–	–	–
Group III	25.92	5.1	–	–	–	–
Counselors	19.57	7.9	19.39	7.8	–	–
Group II	16.61	6.6	–	–	–	–
Group III	24.65	6.5	–	–	–	–
Substance abuse and behavioral disorder counselors	21.64	6.2	20.90	5.7	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations –Continued						
Educational, vocational, and school counselors	\$19.34	16.4%	\$19.37	16.7%	–	–
Group II	15.69	12.1	15.65	12.7	–	–
Group III	34.50	7.7	34.50	7.7	–	–
Rehabilitation counselors	18.77	11.0	18.77	11.0	–	–
Group II	18.16	11.3	18.16	11.3	–	–
Social workers	20.68	10.6	21.99	9.2	–	–
Group II	16.87	6.5	–	–	–	–
Group III	28.42	4.3	–	–	–	–
Child, family, and school social workers	21.31	11.3	21.31	11.3	–	–
Group II	17.14	5.8	17.14	5.8	–	–
Group III	31.38	8.2	31.38	8.2	–	–
Medical and public health social workers	23.48	21.1	–	–	–	–
Mental health and substance abuse social workers	17.59	6.1	17.59	6.1	–	–
Miscellaneous community and social service specialists	16.02	4.2	16.26	4.5	–	–
Group II	15.57	3.5	–	–	–	–
Probation officers and correctional treatment specialists	20.11	9.3	20.11	9.3	–	–
Group II	18.97	9.4	18.97	9.4	–	–
Social and human service assistants	14.94	5.9	15.15	6.0	–	–
Group II	15.00	6.0	15.24	6.1	–	–
Legal occupations	35.56	6.7	36.05	6.5	\$23.83	32.4%
Group II	22.83	9.3	–	–	–	–
Group III	40.38	6.9	–	–	–	–
Lawyers	44.13	6.0	44.21	5.9	–	–
Group III	43.00	7.6	43.00	7.6	–	–
Judges, magistrates, and other judicial workers	55.51	10.8	55.51	10.8	–	–
Paralegals and legal assistants	25.51	5.9	25.54	5.9	–	–
Group II	22.62	7.9	22.66	7.9	–	–
Miscellaneous legal support workers Group II	21.63	16.9	–	–	–	–
	23.87	20.0	–	–	–	–
Education, training, and library occupations	30.00	9.5	31.14	10.1	15.85	15.2
Group I	11.26	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						
Group II	\$24.26	3.2%	–	–	–	–
Group III	34.72	6.6	–	–	–	–
Group IV	101.00	10.6	–	–	–	–
Postsecondary teachers	51.26	25.5	\$52.08	25.0%	\$26.19	10.2%
Group II	24.21	11.5	–	–	–	–
Group III	45.80	21.0	–	–	–	–
Group IV	101.00	10.6	–	–	–	–
Math and computer teachers, postsecondary	36.83	6.5	36.83	6.5	–	–
Mathematical science teachers, postsecondary	36.83	6.5	36.83	6.5	–	–
Life sciences teachers, postsecondary	86.51	12.6	86.74	12.4	–	–
Biological science teachers, postsecondary	86.51	12.6	86.74	12.4	–	–
Physical sciences teachers, postsecondary	42.91	13.1	42.91	13.1	–	–
Health teachers, postsecondary	68.43	26.7	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	41.70	4.3	42.72	3.1	–	–
Group III	42.81	2.1	–	–	–	–
Miscellaneous postsecondary teachers	29.83	9.7	29.76	10.3	30.76	3.3
Group III	32.65	4.7	–	–	–	–
Primary, secondary, and special education school teachers	30.88	1.8	31.04	1.8	25.09	26.0
Group II	27.40	4.2	–	–	–	–
Group III	32.30	1.6	–	–	–	–
Preschool and kindergarten teachers	30.59	8.3	31.05	8.9	–	–
Group II	24.39	14.5	–	–	–	–
Group III	34.66	6.6	–	–	–	–
Kindergarten teachers, except special education	34.94	3.9	34.94	3.9	–	–
Group III	34.66	6.6	34.66	6.6	–	–
Elementary and middle school teachers	30.43	2.4	30.66	2.3	12.77	7.2
Group II	26.93	5.6	–	–	–	–
Group III	31.99	1.6	–	–	–	–
Elementary school teachers, except special education	29.87	3.1	30.16	2.9	12.77	7.2

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Elementary school teachers, except special education –Continued						
Group II	\$26.83	5.9%	\$27.05	6.2%	–	–
Group III	31.51	2.1	31.51	2.1	–	–
Middle school teachers, except special and vocational education	32.54	2.1	32.54	2.1	–	–
Group II	27.81	7.8	27.81	7.8	–	–
Group III	33.79	2.4	33.79	2.4	–	–
Secondary school teachers	31.36	2.7	31.30	2.5	\$32.43	18.7%
Group II	27.28	4.6	–	–	–	–
Group III	32.37	2.2	–	–	–	–
Secondary school teachers, except special and vocational education	31.34	2.8	31.29	2.6	32.43	18.7
Group II	27.21	4.8	27.72	5.4	–	–
Group III	32.31	2.3	32.10	2.2	–	–
Vocational education teachers, secondary school	31.67	11.0	31.67	11.0	–	–
Special education teachers	32.71	4.4	32.91	4.5	–	–
Group II	32.14	9.3	–	–	–	–
Group III	33.08	3.7	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school	30.11	7.7	30.19	7.9	–	–
Group III	32.11	5.5	32.28	5.5	–	–
Special education teachers, middle school	37.59	2.2	38.03	1.9	–	–
Other teachers and instructors	17.80	11.0	21.65	8.3	13.93	4.3
Group II	17.18	11.9	–	–	–	–
Librarians	24.61	10.5	25.15	10.6	–	–
Group III	31.05	11.6	31.05	11.6	–	–
Library technicians	12.64	10.7	–	–	–	–
Group II	12.64	10.7	–	–	–	–
Farm and home management advisors	18.95	2.6	–	–	–	–
Instructional coordinators	34.19	18.2	34.32	17.9	–	–
Teacher assistants	11.39	3.3	11.27	3.2	11.76	4.1
Group I	11.29	3.4	11.15	3.2	11.72	4.3

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Arts, design, entertainment, sports, and media occupations	\$23.05	6.2%	\$23.75	6.3%	\$12.57	20.5%
Group II	17.97	6.7	—	—	—	—
Group III	32.50	8.0	—	—	—	—
Designers	22.60	16.7	23.25	15.9	—	—
Group II	19.16	6.8	—	—	—	—
Graphic designers	18.88	11.9	18.28	11.5	—	—
Group II	18.25	7.6	18.05	8.1	—	—
Athletes, coaches, umpires, and related workers	14.78	23.2	—	—	11.29	19.3
Coaches and scouts	17.82	21.8	—	—	12.10	13.3
News analysts, reporters and correspondents	26.35	23.9	27.01	24.2	—	—
Group III	39.69	10.6	—	—	—	—
Reporters and correspondents	22.72	26.0	23.30	26.3	—	—
Writers and editors	17.59	9.3	17.59	9.3	—	—
Group II	17.28	10.8	—	—	—	—
Editors	17.92	11.7	17.92	11.7	—	—
Group II	17.60	14.2	17.60	14.2	—	—
Broadcast and sound engineering technicians and radio operators ...	26.44	17.7	—	—	—	—
Healthcare practitioner and technical occupations	27.53	8.7	26.62	6.2	31.52	18.6
Group I	13.14	5.5	—	—	—	—
Group II	21.49	2.5	—	—	—	—
Group III	38.21	15.2	—	—	—	—
Pharmacists	51.58	2.3	51.43	2.3	—	—
Group III	51.21	2.6	51.00	2.7	—	—
Physicians and surgeons	100.23	36.1	78.53	35.0	—	—
Physician assistants	36.54	12.6	—	—	—	—
Registered nurses	28.22	4.1	27.95	5.2	29.15	4.3
Group II	24.07	3.1	24.05	2.1	24.19	9.5
Group III	31.08	4.8	30.75	6.6	32.15	4.8
Therapists	30.81	2.7	31.01	3.2	28.69	6.9
Group II	29.36	3.0	—	—	—	—
Group III	32.94	4.0	—	—	—	—
Occupational therapists	31.44	7.8	31.53	9.7	—	—
Physical therapists	28.90	2.4	28.90	2.4	—	—
Group III	29.80	2.0	—	—	—	—
Respiratory therapists	24.06	4.1	—	—	—	—
Group II	24.11	4.3	—	—	—	—
Speech-language pathologists	35.12	4.4	35.12	4.4	—	—
Group III	33.48	5.5	33.48	5.5	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Clinical laboratory technologists and technicians	\$20.48	5.8%	\$21.14	3.0%	\$17.73	29.3%
Group I	11.81	6.1	–	–	–	–
Group II	22.50	3.2	–	–	–	–
Group III	25.35	2.4	–	–	–	–
Medical and clinical laboratory technologists	24.12	4.3	23.86	5.5	–	–
Group II	23.82	5.5	23.48	6.9	–	–
Group III	25.35	2.4	–	–	–	–
Medical and clinical laboratory technicians	15.84	12.1	16.59	10.3	14.21	19.2
Group I	11.81	6.1	11.68	5.8	–	–
Group II	19.82	5.7	19.55	6.7	–	–
Dental hygienists	29.78	4.8	–	–	–	–
Group II	29.78	4.8	–	–	–	–
Diagnostic related technologists and technicians	24.39	4.4	24.90	4.7	21.44	4.9
Group II	23.31	4.9	–	–	–	–
Cardiovascular technologists and technicians	19.19	14.7	–	–	–	–
Radiologic technologists and technicians	24.42	4.7	25.02	5.0	21.38	5.4
Group II	23.09	5.6	23.45	5.5	20.86	7.4
Emergency medical technicians and paramedics	16.45	8.4	16.84	7.8	–	–
Group II	17.16	9.1	17.70	7.9	–	–
Health diagnosing and treating practitioner support technicians ...	13.48	9.8	13.14	10.2	14.32	16.0
Group I	12.25	11.2	–	–	–	–
Group II	15.97	11.2	–	–	–	–
Pharmacy technicians	10.98	8.9	10.97	8.8	–	–
Group I	10.69	10.0	10.76	8.7	–	–
Surgical technologists	–	–	16.89	6.3	–	–
Licensed practical and licensed vocational nurses	17.74	1.6	17.78	1.9	17.59	2.7
Group I	16.51	4.5	16.70	4.6	–	–
Group II	17.81	1.7	17.88	1.9	17.51	3.3
Medical records and health information technicians	15.33	8.4	15.33	8.4	–	–
Group II	15.88	10.6	15.88	10.6	–	–
Healthcare support occupations	12.51	3.6	13.17	3.7	10.72	4.3

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
–Continued						
Group I	\$11.71	2.7%	–	–	–	–
Group II	17.04	4.9	–	–	–	–
Nursing, psychiatric, and home health aides	10.78	2.4	\$11.20	1.8%	\$10.09	4.3%
Group I	10.70	2.4	–	–	–	–
Home health aides	9.77	7.2	10.91	7.0	8.73	5.9
Group I	9.76	7.3	10.91	7.1	8.73	5.9
Nursing aides, orderlies, and attendants	11.19	1.7	11.27	1.9	11.02	2.5
Group I	11.12	1.8	11.17	1.9	10.99	2.5
Psychiatric aides	11.23	5.6	11.45	6.8	–	–
Group I	10.68	1.6	–	–	–	–
Physical therapist assistants and aides	12.95	12.2	–	–	–	–
Miscellaneous healthcare support occupations	14.75	4.5	14.81	4.9	14.04	5.0
Group I	13.75	4.0	–	–	–	–
Group II	17.17	6.6	–	–	–	–
Dental assistants	16.09	7.3	16.10	7.3	–	–
Group I	14.76	7.6	14.73	7.8	–	–
Medical assistants	13.15	5.1	12.87	5.5	–	–
Group I	12.93	6.1	12.56	5.6	–	–
Medical transcriptionists	17.28	4.2	17.71	4.4	–	–
Group I	17.25	3.7	–	–	–	–
Protective service occupations	15.83	8.7	16.09	9.1	12.04	15.5
Group I	11.31	4.9	–	–	–	–
Group II	19.97	4.6	–	–	–	–
Group III	30.39	5.9	–	–	–	–
First-line supervisors/managers, law enforcement workers	37.00	3.9	37.00	3.9	–	–
First-line supervisors/managers of police and detectives	37.72	2.9	37.72	2.9	–	–
Fire fighters	18.03	7.1	18.14	6.8	–	–
Group II	18.00	7.4	18.02	7.3	–	–
Bailiffs, correctional officers, and jailers	16.26	2.7	16.26	2.7	–	–
Group I	14.63	9.8	–	–	–	–
Group II	16.69	5.2	–	–	–	–
Correctional officers and jailers	16.26	2.7	16.25	2.7	–	–
Group I	14.65	10.1	14.53	10.6	–	–
Group II	16.66	5.3	16.67	5.3	–	–
Police officers	23.78	3.5	23.89	3.4	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
Police officers –Continued						
Group II	\$23.72	3.9%	–	–	–	–
Police and sheriff's patrol officers	23.78	3.5	\$23.89	3.4%	–	–
Group II	23.72	3.9	23.84	3.8	–	–
Security guards and gaming						
surveillance officers	11.97	6.4	11.84	6.9	\$13.67	31.4%
Group I	11.17	4.4	–	–	–	–
Security guards	11.97	6.4	11.84	6.9	13.67	31.4
Group I	11.17	4.4	11.27	5.0	9.61	6.7
Miscellaneous protective service						
workers	9.71	13.9	–	–	8.40	8.5
Group I	9.71	13.9	–	–	–	–
Lifeguards, ski patrol, and other						
recreational protective service						
workers	7.71	4.2	–	–	7.71	4.2
Group I	7.71	4.2	–	–	7.71	4.2
Food preparation and serving related						
occupations	8.28	3.2	9.51	4.3	7.26	2.0
Group I	7.82	2.8	–	–	–	–
Group II	14.31	6.8	–	–	–	–
First-line supervisors/managers, food						
preparation and serving workers	13.08	6.0	13.26	5.9	–	–
Group I	9.40	5.0	–	–	–	–
Group II	14.35	7.0	–	–	–	–
Chefs and head cooks	12.67	10.0	–	–	–	–
First-line supervisors/managers of						
food preparation and serving						
workers	13.11	7.0	13.30	6.8	–	–
Group I	9.15	3.2	9.25	3.9	–	–
Group II	14.51	7.5	14.51	7.5	–	–
Cooks	9.62	3.9	10.49	3.8	8.39	7.1
Group I	9.50	4.1	–	–	–	–
Cooks, fast food	7.92	4.2	–	–	7.23	1.8
Group I	7.92	4.2	–	–	7.23	1.8
Cooks, institution and cafeteria	10.78	3.6	10.80	4.9	10.71	2.1
Group I	10.54	3.1	10.48	4.5	10.71	2.1
Cooks, restaurant	9.77	6.3	10.77	3.9	8.41	10.8
Group I	9.70	6.3	10.68	4.1	8.41	10.8
Cooks, short order	7.47	5.6	–	–	7.55	9.0
Group I	7.28	4.2	–	–	7.25	7.1
Food preparation workers	8.85	3.0	8.91	4.6	8.75	1.9

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Food preparation workers –Continued						
Group I	\$8.85	3.0%	\$8.91	4.6%	\$8.75	1.9%
Food service, tipped	5.75	5.3	5.31	10.2	5.97	3.7
Group I	5.73	5.5	–	–	–	–
Bartenders	7.69	8.1	8.00	14.0	7.52	5.7
Group I	7.67	8.4	8.01	14.9	7.51	5.8
Waiters and waitresses	5.02	4.3	4.30	7.8	5.39	4.2
Group I	5.00	4.3	4.22	8.2	5.39	4.2
Dining room and cafeteria attendants and bartender helpers	7.29	4.8	8.24	4.8	7.02	4.8
Group I	7.29	4.8	8.24	4.8	7.02	4.8
Fast food and counter workers	7.75	5.0	8.84	5.2	7.31	3.6
Group I	7.75	5.0	–	–	–	–
Combined food preparation and serving workers, including fast food	7.75	5.4	8.80	5.5	7.26	3.9
Group I	7.75	5.4	8.80	5.5	7.26	3.9
Counter attendants, cafeteria, food concession, and coffee shop	7.75	3.3	–	–	7.59	3.0
Group I	7.75	3.3	–	–	7.59	3.0
Food servers, nonrestaurant	8.72	2.4	8.61	2.9	8.90	3.3
Group I	8.72	2.4	8.61	2.9	8.90	3.3
Dishwashers	7.96	3.3	8.59	4.7	7.49	3.1
Group I	7.93	3.3	8.53	5.0	7.49	3.1
Hosts and hostesses, restaurant, lounge, and coffee shop	7.36	2.4	–	–	7.16	1.1
Group I	7.36	2.4	–	–	7.16	1.1
Building and grounds cleaning and maintenance occupations						
Group I	11.40	3.7	12.29	4.5	8.87	3.7
Group II	10.99	3.4	–	–	–	–
Group II	18.13	7.7	–	–	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	14.58	8.6	14.57	8.8	–	–
Group II	15.91	10.2	–	–	–	–
First-line supervisors/managers of housekeeping and janitorial workers	14.34	10.1	14.33	10.5	–	–
Group II	15.68	12.5	15.73	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
Building and grounds cleaning and maintenance occupations						
–Continued						
Building cleaning workers	\$10.99	3.3%	\$11.62	3.8%	\$8.96	3.8%
Group I	10.94	3.5	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners	11.72	2.3	12.50	2.4	8.92	4.2
Group I	11.70	2.5	12.55	2.7	8.92	4.2
Maids and housekeeping cleaners	9.18	4.4	9.22	5.3	9.07	5.5
Group I	9.11	4.5	9.13	5.4	9.07	5.5
Grounds maintenance workers	12.57	10.2	16.27	11.6	8.51	8.2
Group I	11.26	12.7	–	–	–	–
Group II	23.45	4.3	–	–	–	–
Landscaping and groundskeeping workers	12.84	11.0	16.89	12.1	8.52	8.7
Group I	11.43	14.0	15.23	17.6	8.52	8.7
Personal care and service occupations						
.....	11.25	4.7	11.54	4.2	10.79	9.7
Group I	9.73	5.5	–	–	–	–
Group II	14.91	8.1	–	–	–	–
First-line supervisors/managers of personal service workers	17.34	17.5	–	–	–	–
Gaming services workers	6.46	7.4	6.26	8.9	–	–
Group I	6.94	7.8	–	–	–	–
Gaming dealers	5.91	3.6	5.92	3.7	–	–
Miscellaneous entertainment attendants and related workers	7.98	5.4	–	–	7.55	5.1
Group I	7.98	5.4	–	–	–	–
Amusement and recreation attendants	7.75	5.8	–	–	7.36	6.0
Group I	7.75	5.8	–	–	7.36	6.0
Barbers and cosmetologists	12.36	11.5	10.80	10.3	14.90	15.3
Group I	9.17	6.9	–	–	–	–
Hairdressers, hairstylists, and cosmetologists	12.36	11.5	10.80	10.3	14.90	15.3
Group I	9.17	6.9	8.88	11.7	–	–
Child care workers	9.25	5.0	10.30	4.3	8.63	6.5
Group I	8.87	5.9	–	–	8.57	6.9
Personal and home care aides	10.01	3.0	9.83	4.2	10.41	7.6
Group I	9.89	3.4	9.76	5.2	10.16	6.1
Recreation and fitness workers	10.92	14.5	14.53	10.0	8.25	4.1
Group I	9.38	8.4	–	–	–	–
Group II	13.37	23.1	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations –Continued						
Fitness trainers and aerobics instructors	\$10.08	11.7%	–	–	\$9.54	10.9%
Group I	10.57	4.6	–	–	10.57	4.6
Recreation workers	11.12	15.7	\$14.49	10.5%	7.68	7.6
Group I	9.17	9.7	–	–	7.68	7.6
Sales and related occupations	15.92	4.8	19.00	5.4	8.59	3.4
Group I	10.22	3.1	–	–	–	–
Group II	23.67	8.6	–	–	–	–
Group III	41.63	7.3	–	–	–	–
First-line supervisors/managers, sales workers	17.73	4.7	17.77	4.8	–	–
Group I	13.17	5.8	–	–	–	–
Group II	19.15	4.1	–	–	–	–
First-line supervisors/managers of retail sales workers	16.69	4.8	16.72	4.9	–	–
Group I	13.26	5.5	13.29	5.4	–	–
Group II	18.14	4.5	18.14	4.5	–	–
First-line supervisors/managers of non-retail sales workers	26.35	11.7	26.35	11.7	–	–
Group II	24.75	10.6	24.75	10.6	–	–
Retail sales workers	10.56	2.6	12.33	3.0	8.45	2.9
Group I	9.54	2.0	–	–	–	–
Group II	19.92	9.9	–	–	–	–
Cashiers, all workers	8.87	2.2	9.74	3.7	8.10	2.1
Group I	8.68	2.5	–	–	–	–
Cashiers	8.87	2.2	9.79	3.7	8.10	2.1
Group I	8.69	2.5	9.60	4.7	8.07	2.3
Counter and rental clerks and parts salespersons	14.23	10.1	15.62	9.8	8.81	4.6
Group I	13.14	8.6	–	–	–	–
Group II	21.26	21.6	–	–	–	–
Counter and rental clerks	10.39	10.1	–	–	8.61	5.8
Group I	9.41	8.7	–	–	8.61	5.8
Parts salespersons	15.43	10.6	15.90	10.2	–	–
Group I	14.22	8.3	14.64	7.6	–	–
Retail salespersons	11.41	3.9	13.40	2.6	8.80	5.8
Group I	9.66	4.1	11.69	6.5	8.22	1.7
Group II	19.68	11.4	19.02	11.1	–	–
Advertising sales agents	18.59	22.0	19.84	17.2	–	–
Insurance sales agents	30.39	15.7	30.39	15.7	–	–
Group II	34.51	21.4	34.51	21.4	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Securities, commodities, and financial services sales agents	\$64.89	20.2%	\$64.89	20.2%	–	–
Travel agents	–	–	15.83	7.8	–	–
Sales representatives, wholesale and manufacturing	27.31	11.1	27.34	11.1	–	–
Group I	19.39	33.8	–	–	–	–
Group II	23.56	10.6	–	–	–	–
Group III	44.29	12.5	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	34.58	20.4	34.58	20.4	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.39	12.6	26.41	12.6	–	–
Group I	19.39	33.8	19.39	33.8	–	–
Group II	23.64	11.3	23.66	11.4	–	–
Group III	42.99	16.2	42.99	16.2	–	–
Miscellaneous sales and related workers	16.33	15.2	18.31	17.8	\$9.74	10.3%
Group I	9.92	6.3	–	–	–	–
Group II	25.49	7.9	–	–	–	–
Office and administrative support occupations	14.70	1.4	15.26	1.8	10.67	3.2
Group I	12.84	1.9	–	–	–	–
Group II	18.83	2.7	–	–	–	–
First-line supervisors/managers of office and administrative support workers	21.98	2.6	22.09	2.5	–	–
Group II	22.15	2.7	22.28	2.7	–	–
Switchboard operators, including answering service	9.99	8.0	10.68	6.5	–	–
Group I	9.81	7.7	10.68	6.5	–	–
Financial clerks	13.38	4.5	13.74	4.6	10.58	4.3
Group I	12.31	4.0	–	–	–	–
Group II	16.55	10.8	–	–	–	–
Bill and account collectors	13.66	7.1	13.47	7.0	–	–
Group I	12.48	6.8	–	–	–	–
Billing and posting clerks and machine operators	13.30	3.7	13.45	4.0	–	–
Group I	12.91	4.2	13.02	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
Office and administrative support occupations –Continued						
Bookkeeping, accounting, and auditing clerks	\$14.28	7.0%	\$14.45	7.3%	\$11.83	9.4%
Group I	13.31	7.0	13.51	7.1	10.78	5.2
Group II	16.20	11.8	16.37	12.7	14.00	14.6
Payroll and timekeeping clerks	16.78	6.2	16.92	6.5	–	–
Procurement clerks	17.14	12.0	17.14	12.0	–	–
Tellers	10.32	2.7	10.58	3.0	9.60	4.4
Group I	10.28	2.7	10.54	2.9	9.60	4.4
Brokerage clerks	15.89	4.6	15.89	4.6	–	–
Court, municipal, and license clerks ..	13.96	7.0	13.96	7.1	13.60	4.4
Group I	13.53	9.1	13.54	9.3	–	–
Group II	14.37	7.8	14.36	7.8	–	–
Customer service representatives	15.34	5.0	15.75	4.8	11.17	7.0
Group I	13.72	7.5	14.10	7.9	10.92	8.3
Group II	19.09	5.0	19.25	4.9	–	–
Eligibility interviewers, government programs	16.93	13.3	18.34	11.6	–	–
Group II	18.95	9.4	19.04	9.3	–	–
File clerks	12.55	9.9	12.86	11.9	–	–
Group I	12.40	9.7	–	–	–	–
Hotel, motel, and resort desk clerks ..	8.40	3.3	8.64	5.5	8.09	2.6
Group I	8.39	3.5	8.64	6.2	8.09	2.6
Interviewers, except eligibility and loan	12.10	4.6	12.14	4.7	–	–
Group I	11.32	2.8	11.37	3.0	–	–
Library assistants, clerical	10.81	4.7	–	–	10.39	8.5
Group I	9.49	7.4	–	–	9.32	8.6
Loan interviewers and clerks	15.27	4.5	15.27	4.5	–	–
Group I	14.93	6.1	14.93	6.1	–	–
Group II	15.68	8.2	15.68	8.2	–	–
New accounts clerks	13.63	5.6	13.63	5.6	–	–
Group I	12.75	3.2	12.75	3.2	–	–
Order clerks	16.59	8.9	16.93	8.8	–	–
Group I	16.32	10.9	16.70	10.5	–	–
Group II	18.60	8.0	18.60	8.0	–	–
Human resources assistants, except payroll and timekeeping	18.77	8.2	18.77	8.2	–	–
Group II	21.15	6.1	21.15	6.1	–	–
Receptionists and information clerks	12.66	3.3	13.18	3.5	9.38	4.7
Group I	12.43	4.0	12.95	4.5	9.38	4.7
Reservation and transportation ticket agents and travel clerks	12.18	11.3	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Reservation and transportation ticket agents and travel clerks –Continued						
Group I	\$12.18	11.3%	–	–	–	–
Dispatchers	15.44	4.4	\$15.55	4.0%	–	–
Group I	14.00	7.5	–	–	–	–
Group II	18.12	5.0	–	–	–	–
Police, fire, and ambulance dispatchers	15.26	8.6	15.26	8.6	–	–
Group I	12.55	10.1	12.55	10.1	–	–
Dispatchers, except police, fire, and ambulance	15.49	5.2	15.64	4.6	–	–
Group I	14.39	8.5	14.60	7.5	–	–
Meter readers, utilities	14.09	20.4	–	–	\$7.82	10.2%
Group I	14.09	20.4	–	–	7.82	10.2
Production, planning, and expediting clerks	19.06	6.9	19.16	6.8	–	–
Group II	19.64	8.7	19.64	8.7	–	–
Shipping, receiving, and traffic clerks	12.91	5.4	13.07	5.1	–	–
Group I	12.31	4.9	12.46	4.7	–	–
Group II	18.55	4.4	18.55	4.4	–	–
Stock clerks and order fillers	13.85	5.3	14.77	4.8	9.57	8.0
Group I	13.13	5.2	14.02	4.7	9.57	8.0
Weighers, measurers, checkers, and samplers, recordkeeping	13.61	10.8	13.80	11.1	–	–
Group I	14.25	10.8	14.54	11.2	–	–
Secretaries and administrative assistants	17.07	2.4	17.63	2.0	11.72	6.7
Group I	13.91	3.7	–	–	–	–
Group II	19.25	2.6	–	–	–	–
Executive secretaries and administrative assistants	18.60	3.8	18.94	3.9	–	–
Group I	13.72	5.2	13.76	5.2	–	–
Group II	19.74	4.5	20.31	4.5	–	–
Legal secretaries	19.42	5.3	19.44	5.3	–	–
Group II	19.14	4.2	19.16	4.2	–	–
Medical secretaries	15.37	3.8	15.69	5.4	13.28	11.8
Group I	15.26	7.6	15.30	8.2	–	–
Group II	16.76	9.7	–	–	–	–
Secretaries, except legal, medical, and executive	15.28	3.9	16.09	4.5	10.34	1.9
Group I	13.58	3.0	14.54	5.1	10.21	2.4

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive –Continued						
Group II	\$18.79	3.5%	\$18.80	3.6%	–	–
Computer operators	17.41	6.7	17.55	6.9	–	–
Group II	17.55	6.9	17.55	6.9	–	–
Data entry and information processing workers	11.95	4.7	12.69	3.8	\$10.36	7.3%
Group I	11.69	5.4	–	–	–	–
Data entry keyers	11.76	6.6	12.50	6.5	10.52	7.2
Group I	11.73	6.9	12.46	6.7	10.46	7.9
Word processors and typists	12.71	9.0	13.19	9.1	–	–
Group I	11.49	3.3	12.03	4.1	–	–
Insurance claims and policy processing clerks	15.43	7.5	15.41	7.8	–	–
Group I	12.58	7.3	12.08	4.7	–	–
Group II	18.69	6.4	18.69	6.4	–	–
Mail clerks and mail machine operators, except postal service ...	11.01	4.3	–	–	–	–
Office clerks, general	13.59	3.3	13.96	3.3	11.03	5.5
Group I	12.98	4.1	13.32	4.2	11.05	5.6
Group II	17.76	6.1	17.76	6.1	–	–
Office machine operators, except computer	12.35	11.4	–	–	–	–
Group I	12.35	11.4	–	–	–	–
Farming, fishing, and forestry occupations	12.02	26.1	12.88	31.8	–	–
Construction and extraction occupations	21.86	4.5	22.06	4.6	12.56	12.0
Group I	15.93	5.8	–	–	–	–
Group II	25.15	5.6	–	–	–	–
Group III	38.97	4.8	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers	29.45	6.0	29.45	6.0	–	–
Group II	28.13	9.8	28.13	9.8	–	–
Carpenters	21.29	8.2	21.43	8.4	–	–
Group I	21.31	14.4	–	–	–	–
Group II	21.38	8.4	21.38	8.4	–	–
Cement masons, concrete finishers, and terrazzo workers	20.90	14.1	20.90	14.1	–	–

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
Construction and extraction occupations –Continued						
Cement masons and concrete finishers	\$20.90	14.1%	\$20.90	14.1%	–	–
Construction laborers	17.14	9.9	17.55	9.8	\$8.79	8.8%
Group I	17.23	10.3	17.82	9.8	8.79	8.8
Construction equipment operators	21.34	10.1	21.62	10.8	–	–
Group I	17.49	11.8	–	–	–	–
Group II	24.08	14.2	–	–	–	–
Operating engineers and other construction equipment operators	21.85	10.1	22.17	10.7	–	–
Group I	17.96	11.2	18.37	12.4	–	–
Electricians	21.98	17.7	21.98	17.7	–	–
Group II	22.45	14.3	22.45	14.3	–	–
Painters and paperhangers	24.87	11.1	25.11	11.0	–	–
Painters, construction and maintenance	25.11	11.6	25.37	11.3	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	28.41	7.4	28.41	7.4	–	–
Group I	16.21	16.4	–	–	–	–
Group II	30.02	5.5	–	–	–	–
Plumbers, pipefitters, and steamfitters	28.62	7.4	28.62	7.4	–	–
Group I	14.48	16.7	14.48	16.7	–	–
Group II	30.25	5.4	30.25	5.4	–	–
Sheet metal workers	23.45	17.3	23.45	17.3	–	–
Group II	25.60	13.2	25.60	13.2	–	–
Helpers, construction trades	13.65	8.8	13.48	10.5	–	–
Group I	13.45	9.1	–	–	–	–
Highway maintenance workers	15.80	2.8	15.81	2.8	–	–
Group I	13.32	2.0	13.33	1.9	–	–
Group II	17.35	2.3	17.35	2.3	–	–
Miscellaneous construction and related workers	14.67	4.8	14.84	4.5	–	–
Group I	14.37	6.4	–	–	–	–
Installation, maintenance, and repair occupations	19.96	4.0	19.94	4.3	20.89	29.2
Group I	14.03	5.5	–	–	–	–
Group II	21.22	4.1	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers	26.06	9.6	26.06	9.6	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
First-line supervisors/managers of mechanics, installers, and repairers –Continued						
Group II	\$25.07	11.3%	\$25.07	11.3%	–	–
Radio and telecommunications equipment installers and repairers	27.20	4.7	26.54	4.9	–	–
Group II	27.71	4.8	–	–	–	–
Telecommunications equipment installers and repairers, except line installers	27.18	4.8	26.50	5.0	–	–
Group II	27.70	4.9	27.10	5.3	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.58	22.4	20.58	22.4	–	–
Group II	24.52	18.4	–	–	–	–
Aircraft mechanics and service technicians	25.27	4.6	25.27	4.6	–	–
Automotive technicians and repairers	18.42	5.8	18.50	5.6	–	–
Group I	14.28	12.9	–	–	–	–
Group II	19.29	4.7	–	–	–	–
Automotive body and related repairers	21.41	19.4	21.41	19.4	–	–
Group II	21.41	19.4	21.41	19.4	–	–
Automotive service technicians and mechanics	17.50	7.2	17.60	6.9	–	–
Group I	12.52	9.3	12.69	9.8	–	–
Group II	18.57	7.7	18.57	7.7	–	–
Bus and truck mechanics and diesel engine specialists	18.48	4.3	18.48	4.3	–	–
Group II	18.07	4.1	18.07	4.1	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	17.56	6.5	17.67	6.0	–	–
Group II	17.81	7.1	–	–	–	–
Farm equipment mechanics	13.89	15.8	14.10	14.6	–	–
Group II	13.89	15.8	14.10	14.6	–	–
Mobile heavy equipment mechanics, except engines	19.21	5.6	19.21	5.6	–	–
Group II	20.02	6.1	20.02	6.1	–	–
Heating, air conditioning, and refrigeration mechanics and installers	20.14	10.7	20.14	10.7	–	–

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
Installation, maintenance, and repair occupations –Continued						
Heating, air conditioning, and refrigeration mechanics and installers –Continued						
Group II	\$20.01	13.2%	\$20.01	13.2%	–	–
Industrial machinery installation, repair, and maintenance workers	19.02	4.7	19.02	4.7	–	–
Group I	12.75	6.5	–	–	–	–
Group II	20.48	4.1	–	–	–	–
Industrial machinery mechanics	22.73	4.3	22.73	4.3	–	–
Group II	23.37	3.9	23.37	3.9	–	–
Maintenance and repair workers, general	16.44	4.3	16.44	4.3	–	–
Group I	11.30	9.7	11.30	9.7	–	–
Group II	17.82	4.2	17.82	4.2	–	–
Maintenance workers, machinery ..	15.37	6.2	15.37	6.2	–	–
Group I	14.20	3.8	14.20	3.8	–	–
Line installers and repairers	25.57	6.3	25.57	6.3	–	–
Group II	26.61	4.8	–	–	–	–
Electrical power-line installers and repairers	25.84	9.8	25.84	9.8	–	–
Group II	28.10	4.8	28.10	4.8	–	–
Miscellaneous installation, maintenance, and repair workers	17.36	11.3	17.61	11.0	–	–
Group I	14.74	7.0	–	–	–	–
Group II	24.73	9.3	–	–	–	–
Helpers--installation, maintenance, and repair workers	15.11	9.2	15.67	10.4	–	–
Group I	15.11	9.2	15.67	10.4	–	–
Production occupations	16.00	3.0	16.19	3.1	\$10.01	4.1%
Group I	13.96	2.4	–	–	–	–
Group II	20.32	4.7	–	–	–	–
First-line supervisors/managers of production and operating workers	21.88	7.0	21.88	7.0	–	–
Group II	21.40	8.5	21.40	8.5	–	–
Electrical, electronics, and electromechanical assemblers	16.46	12.1	16.57	12.1	–	–
Group I	14.21	7.1	–	–	–	–
Electrical and electronic equipment assemblers	16.65	12.5	16.77	12.4	–	–
Group I	14.21	7.1	14.33	6.7	–	–

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	\$15.77	6.7%	\$16.06	6.5%	–	–
Group I	16.04	6.6	–	–	–	–
Team assemblers	19.31	12.9	19.39	13.8	–	–
Group I	19.31	12.9	19.39	13.8	–	–
Bakers	12.13	10.6	12.20	11.3	–	–
Group I	12.02	11.3	12.09	12.1	–	–
Butchers and other meat, poultry, and fish processing workers	13.39	4.9	13.50	5.2	–	–
Group I	12.77	3.0	–	–	–	–
Group II	19.51	7.2	–	–	–	–
Butchers and meat cutters	17.44	9.9	18.81	8.4	–	–
Group I	15.37	18.4	–	–	–	–
Group II	19.51	7.2	19.51	7.2	–	–
Slaughterers and meat packers	12.48	1.2	12.48	1.2	–	–
Group I	12.47	1.2	12.47	1.2	–	–
Miscellaneous food processing workers	14.76	8.4	14.82	8.4	–	–
Group I	13.65	3.6	–	–	–	–
Food batchmakers	15.17	9.3	15.17	9.3	–	–
Group I	13.90	2.4	13.90	2.4	–	–
Computer control programmers and operators	18.76	18.3	19.01	18.4	–	–
Group II	20.31	10.1	–	–	–	–
Computer-controlled machine tool operators, metal and plastic	17.13	15.8	17.33	16.3	–	–
Group II	19.90	11.1	20.62	7.9	–	–
Forming machine setters, operators, and tenders, metal and plastic	15.75	3.9	15.75	3.9	–	–
Group I	14.94	3.9	–	–	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic	15.86	5.9	15.86	5.9	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	16.20	4.5	16.20	4.5	–	–
Group I	14.61	6.1	–	–	–	–
Group II	17.83	4.0	–	–	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.15	6.4	15.15	6.4	–	–
Group I	14.60	7.2	14.60	7.2	–	–
Group II	17.05	5.2	17.05	5.2	–	–

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						
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	\$17.92	5.8%	\$17.92	5.8%	—	—
Machinists	21.78	11.4	21.78	11.4	—	—
Group II	19.75	13.1	19.75	13.1	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic	12.59	4.5	12.59	4.5	—	—
Group I	12.46	4.9	—	—	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	12.59	4.5	12.59	4.5	—	—
Group I	12.46	4.9	12.46	4.9	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	19.17	5.8	19.17	5.8	—	—
Group II	22.26	6.8	22.26	6.8	—	—
Tool and die makers	23.21	4.0	23.21	4.0	—	—
Group II	22.80	4.7	22.80	4.7	—	—
Welding, soldering, and brazing workers	16.54	7.2	16.54	7.2	—	—
Group I	14.11	6.2	—	—	—	—
Group II	19.38	9.9	—	—	—	—
Welders, cutters, solderers, and brazers	16.77	8.0	16.77	8.0	—	—
Group I	14.21	7.0	14.21	7.0	—	—
Group II	19.69	10.7	19.69	10.7	—	—
Miscellaneous metalworkers and plastic workers	15.17	6.8	15.17	6.8	—	—
Group I	14.13	10.0	—	—	—	—
Bookbinders and bindery workers	10.96	11.1	—	—	—	—
Group I	10.96	11.1	—	—	—	—
Bindery workers	10.96	11.1	—	—	—	—
Group I	10.96	11.1	—	—	—	—
Printers	16.47	7.1	16.69	6.8	—	—
Group I	14.29	7.3	—	—	—	—
Group II	18.63	11.6	—	—	—	—
Prepress technicians and workers ..	16.86	16.0	16.86	16.0	—	—
Printing machine operators	16.14	8.9	16.41	8.7	—	—
Group I	14.08	8.6	14.45	6.8	—	—
Group II	18.35	16.5	18.35	16.5	—	—
Laundry and dry-cleaning workers	10.59	6.1	10.98	4.4	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Laundry and dry-cleaning workers —Continued						
Group I	\$10.29	5.2%	\$10.63	4.2%	—	—
Sewing machine operators	9.41	9.0	—	—	—	—
Group I	9.41	9.0	—	—	—	—
Cabinetmakers and bench carpenters	12.63	6.1	12.64	6.7	—	—
Woodworking machine setters, operators, and tenders	14.47	1.7	14.47	1.7	—	—
Woodworking machine setters, operators, and tenders, except sawing	14.41	1.8	14.41	1.8	—	—
Power plant operators, distributors, and dispatchers	24.19	11.6	24.19	11.6	—	—
Group II	19.67	9.1	—	—	—	—
Power plant operators	24.33	12.3	24.33	12.3	—	—
Group II	19.49	10.0	19.49	10.0	—	—
Water and liquid waste treatment plant and system operators	18.97	9.1	19.11	9.3	—	—
Group I	14.55	7.8	14.63	8.2	—	—
Group II	22.26	7.1	22.41	7.1	—	—
Chemical processing machine setters, operators, and tenders	17.74	6.9	17.74	6.9	—	—
Group II	19.36	5.2	—	—	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	18.84	5.3	18.84	5.3	—	—
Crushing, grinding, polishing, mixing, and blending workers	14.67	3.6	14.67	3.6	—	—
Group I	13.49	6.9	—	—	—	—
Mixing and blending machine setters, operators, and tenders ..	15.63	5.2	15.63	5.2	—	—
Group I	14.93	6.1	14.93	6.1	—	—
Cutting workers	14.27	13.3	14.27	13.3	—	—
Group I	13.63	15.1	—	—	—	—
Cutting and slicing machine setters, operators, and tenders ..	14.69	12.3	14.69	12.3	—	—
Inspectors, testers, sorters, samplers, and weighers	18.10	8.5	18.10	8.5	—	—
Group I	16.69	9.5	16.69	9.5	—	—
Group II	21.34	9.3	21.34	9.3	—	—
Packaging and filling machine operators and tenders	15.89	3.5	16.12	3.9	—	—
Group I	15.30	4.6	15.54	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
Production occupations —Continued						
Painting workers	\$18.81	10.1%	\$19.12	13.4%	—	—
Group I	18.50	8.9	—	—	—	—
Group II	19.91	25.5	—	—	—	—
Coating, painting, and spraying machine setters, operators, and tenders	18.03	7.1	18.03	7.1	—	—
Group I	19.07	9.6	19.07	9.6	—	—
Miscellaneous production workers	12.89	5.7	13.14	6.2	\$9.92	5.5%
Group I	12.25	5.6	—	—	—	—
Group II	19.52	5.2	—	—	—	—
Helpers--production workers	11.72	6.7	11.93	8.0	—	—
Group I	11.70	6.9	11.91	8.4	—	—
Transportation and material moving occupations						
Group I	13.00	2.3	—	—	—	—
Group II	20.01	4.0	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	19.05	5.8	19.18	5.9	—	—
Group II	19.55	6.3	19.77	6.4	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	26.33	14.8	26.33	14.8	—	—
Group II	21.81	6.7	21.81	6.7	—	—
Bus drivers	15.34	5.9	17.38	11.5	14.25	5.8
Group I	15.82	6.1	—	—	—	—
Bus drivers, school	14.57	5.2	14.66	8.9	14.54	6.1
Group I	15.03	5.9	—	—	15.07	4.9
Driver/sales workers and truck drivers	15.58	3.9	16.40	4.2	8.28	6.3
Group I	13.69	5.1	—	—	—	—
Group II	20.52	6.1	—	—	—	—
Driver/sales workers	10.50	13.0	14.53	11.6	6.88	4.1
Group I	9.97	13.3	13.81	12.3	6.88	4.1
Truck drivers, heavy and tractor-trailer	17.69	4.3	17.66	4.3	—	—
Group I	16.02	4.1	15.92	4.2	—	—
Group II	20.07	4.8	20.07	4.8	—	—
Truck drivers, light or delivery services	13.37	8.0	14.07	9.5	8.47	4.6
Group I	12.43	10.5	13.02	12.1	8.40	5.1

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Taxi drivers and chauffeurs	\$10.88	7.6%	–	–	\$10.12	8.3%
Group I	10.91	8.1	–	–	10.15	8.5
Parking lot attendants	8.22	10.5	–	–	–	–
Group I	8.22	10.5	–	–	–	–
Dredge, excavating, and loading machine operators	18.51	5.4	\$18.51	5.4%	–	–
Group II	20.99	11.8	–	–	–	–
Excavating and loading machine and dragline operators	18.47	5.4	18.47	5.4	–	–
Group II	20.99	11.8	20.99	11.8	–	–
Industrial truck and tractor operators	14.88	5.1	14.90	5.3	–	–
Group I	14.50	4.6	14.51	4.7	–	–
Laborers and material movers, hand	11.63	5.1	12.87	7.1	9.20	2.4
Group I	11.50	5.6	–	–	–	–
Cleaners of vehicles and equipment	11.34	10.1	12.52	12.2	8.58	3.0
Group I	10.20	5.6	10.98	7.5	8.58	3.0
Laborers and freight, stock, and material movers, hand	12.29	8.5	14.04	9.8	9.42	3.9
Group I	12.30	8.8	14.08	10.2	9.42	4.0
Machine feeders and offbearers	12.34	10.3	15.18	3.9	–	–
Group I	12.34	10.3	15.18	3.9	–	–
Packers and packagers, hand	10.60	3.9	11.20	5.2	8.90	2.9
Group I	10.37	3.1	10.99	5.1	8.90	2.9

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 6

Civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$8.25	\$10.86	\$15.54	\$23.11	\$32.89
Management occupations	19.40	24.50	35.04	48.00	60.21
Chief executives	40.87	40.87	48.48	78.75	86.59
General and operations managers	21.64	24.50	32.92	43.35	50.23
Legislators	12.33	12.33	12.33	22.35	28.87
Marketing and sales managers	22.12	39.36	46.63	50.59	60.58
Marketing managers	29.88	35.61	40.18	46.63	50.96
Sales managers	11.61	45.57	48.00	60.58	60.94
Administrative services managers	20.11	20.11	31.91	44.23	52.89
Computer and information systems managers	28.40	39.00	47.07	55.56	58.09
Financial managers	23.73	26.01	35.32	48.08	57.69
Human resources managers	18.39	22.30	31.88	38.94	46.64
Industrial production managers	21.25	24.52	36.04	48.34	53.32
Purchasing managers	19.04	21.12	21.56	39.67	49.60
Transportation, storage, and distribution managers	23.08	23.08	23.50	46.16	67.33
Construction managers	21.36	32.69	37.26	43.62	49.04
Education administrators	18.46	24.63	31.71	41.39	53.46
Education administrators, elementary and secondary school ..	33.99	35.41	44.87	53.46	60.22
Education administrators, postsecondary	22.14	24.04	26.68	32.36	38.46
Engineering managers	34.14	40.80	52.74	61.21	62.32
Food service managers	11.90	13.46	16.56	25.33	36.06
Medical and health services managers	28.23	29.19	35.01	49.53	75.36
Social and community service managers	16.82	19.81	19.81	23.45	33.15
Business and financial operations occupations	16.44	19.64	24.89	33.33	45.82
Buyers and purchasing agents	13.34	20.23	24.71	30.00	34.78
Purchasing agents, except wholesale, retail, and farm products	12.50	19.74	22.84	30.00	34.78
Claims adjusters, appraisers, examiners, and investigators	16.64	18.07	22.99	25.56	28.19
Claims adjusters, examiners, and investigators	16.63	17.96	22.99	25.56	28.19
Compliance officers, except agriculture, construction, health and safety, and transportation	17.36	19.11	23.72	41.99	41.99
Cost estimators	19.38	22.50	30.42	34.25	43.56
Human resources, training, and labor relations specialists	15.01	17.25	24.50	31.58	40.61
Employment, recruitment, and placement specialists	12.90	15.01	17.82	22.79	31.79
Compensation, benefits, and job analysis specialists	14.85	16.59	18.81	21.95	24.50
Training and development specialists	22.50	28.74	29.49	42.88	48.07
Management analysts	21.80	24.78	31.62	44.41	50.75
Accountants and auditors	18.25	20.50	25.00	30.96	35.82
Appraisers and assessors of real estate	18.24	18.84	22.50	22.74	26.45
Credit analysts	19.50	19.53	25.65	27.88	42.75
Financial analysts and advisors	16.12	19.70	24.44	34.97	52.91
Financial analysts	17.79	22.74	31.02	42.07	55.31
Insurance underwriters	18.70	20.10	22.47	29.03	37.74
Loan counselors and officers	18.53	23.08	32.00	82.70	82.70
Loan officers	18.56	23.54	32.31	82.70	82.70

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	\$18.85	\$25.00	\$32.03	\$40.39	\$48.08
Computer programmers	22.18	24.58	28.60	36.06	40.87
Computer software engineers	25.45	31.12	41.13	46.84	54.97
Computer software engineers, applications	21.84	26.92	36.78	51.54	55.87
Computer software engineers, systems software	29.81	34.17	41.13	45.95	50.82
Computer support specialists	10.32	15.72	21.17	26.55	31.91
Computer systems analysts	25.51	31.93	36.68	42.86	47.73
Network and computer systems administrators	23.46	26.10	31.77	35.95	40.25
Network systems and data communications analysts	23.56	27.28	30.31	35.13	37.00
Actuaries	25.48	27.89	40.53	51.92	62.26
Architecture and engineering occupations	18.69	22.12	28.62	36.87	45.00
Engineers	23.32	28.88	35.91	42.24	49.92
Civil engineers	22.12	23.27	25.61	37.52	50.26
Electrical and electronics engineers	22.60	32.61	35.88	42.60	54.00
Electrical engineers	22.60	25.17	33.73	37.49	42.96
Electronics engineers, except computer	24.04	35.01	36.87	47.58	54.00
Industrial engineers, including health and safety	23.08	25.15	29.97	36.08	39.92
Industrial engineers	22.82	25.00	29.97	36.08	40.17
Mechanical engineers	26.54	31.98	31.98	39.12	45.40
Drafters	14.00	18.03	20.56	25.00	29.40
Architectural and civil drafters	14.00	16.50	20.56	27.94	29.23
Mechanical drafters	18.68	19.63	20.34	22.77	29.90
Engineering technicians, except drafters	16.37	19.50	22.00	28.12	32.65
Civil engineering technicians	13.95	16.50	17.50	21.00	23.06
Electrical and electronic engineering technicians	16.37	19.75	21.50	28.48	28.62
Life, physical, and social science occupations	14.65	17.02	25.33	29.89	39.34
Life scientists	18.19	19.23	24.27	28.76	32.37
Biological scientists	16.61	18.19	19.21	21.41	23.84
Medical scientists	19.23	24.15	27.56	29.99	35.75
Physical scientists	20.08	25.63	28.05	31.58	36.81
Chemists and materials scientists	17.50	20.79	25.63	27.61	31.58
Environmental scientists and geoscientists	21.64	28.05	28.05	35.67	52.12
Environmental scientists and specialists, including health ..	21.64	28.05	28.05	28.05	55.87
Market and survey researchers	11.50	12.00	26.08	39.34	45.93
Market research analysts	23.88	26.08	34.18	45.93	45.93
Psychologists	27.46	29.28	29.29	31.13	47.56
Clinical, counseling, and school psychologists	27.46	29.28	29.29	31.13	47.56
Miscellaneous life, physical, and social science technicians	13.70	15.04	15.87	17.20	18.94
Community and social services occupations	12.75	14.12	17.08	22.26	29.28
Counselors	13.10	14.68	17.94	22.26	27.51
Substance abuse and behavioral disorder counselors	17.44	18.79	22.26	22.26	27.51
Educational, vocational, and school counselors	9.02	13.14	14.68	23.08	36.50
Rehabilitation counselors	13.33	14.66	18.40	22.79	27.46

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
Community and social services occupations –Continued					
Social workers	\$12.91	\$14.81	\$18.06	\$28.63	\$29.28
Child, family, and school social workers	14.00	15.06	18.34	24.25	33.81
Medical and public health social workers	12.91	12.91	29.28	29.28	29.28
Mental health and substance abuse social workers	14.51	16.07	17.25	18.06	18.06
Miscellaneous community and social service specialists	11.50	13.78	15.00	17.89	21.01
Probation officers and correctional treatment specialists	14.80	14.86	19.78	23.44	26.93
Social and human service assistants	11.06	11.79	15.00	17.08	18.49
Legal occupations	16.59	22.74	31.69	40.92	62.75
Lawyers	23.27	28.85	38.16	60.10	72.89
Judges, magistrates, and other judicial workers	16.38	60.27	60.27	62.75	62.75
Paralegals and legal assistants	16.59	19.23	25.53	31.71	35.22
Miscellaneous legal support workers	14.00	14.73	15.37	26.75	39.26
Education, training, and library occupations	11.57	19.87	28.38	35.39	44.83
Postsecondary teachers	26.52	33.76	41.53	56.47	112.79
Math and computer teachers, postsecondary	33.76	33.76	33.76	35.35	46.31
Mathematical science teachers, postsecondary	33.76	33.76	33.76	35.35	46.31
Life sciences teachers, postsecondary	31.71	69.98	78.17	112.79	123.11
Biological science teachers, postsecondary	31.71	69.98	78.17	112.79	123.11
Physical sciences teachers, postsecondary	30.95	33.96	38.39	45.89	65.68
Health teachers, postsecondary	27.61	43.63	48.64	89.74	125.93
Arts, communications, and humanities teachers, postsecondary	36.71	42.28	42.45	44.57	46.31
Miscellaneous postsecondary teachers	18.82	22.28	30.46	33.34	37.00
Primary, secondary, and special education school teachers	20.94	25.27	29.53	35.05	42.83
Preschool and kindergarten teachers	16.23	21.32	29.53	39.64	43.66
Kindergarten teachers, except special education	24.14	29.13	33.82	40.77	46.08
Elementary and middle school teachers	21.09	25.19	29.53	34.17	41.75
Elementary school teachers, except special education	20.84	24.79	29.22	33.34	40.41
Middle school teachers, except special and vocational education	23.70	27.05	30.90	36.90	44.43
Secondary school teachers	21.30	25.45	29.95	35.31	43.53
Secondary school teachers, except special and vocational education	21.19	25.27	30.15	35.30	43.78
Vocational education teachers, secondary school	27.12	27.15	28.22	41.07	41.07
Special education teachers	21.73	27.09	31.38	37.43	47.01
Special education teachers, preschool, kindergarten, and elementary school	19.84	25.25	29.56	35.15	39.39
Special education teachers, middle school	22.31	29.86	36.45	47.01	53.39
Other teachers and instructors	11.90	12.50	15.00	23.02	27.18
Librarians	14.38	18.39	23.16	27.76	33.71
Library technicians	9.00	10.50	13.72	14.42	15.37
Farm and home management advisors	16.83	16.91	17.31	20.04	23.41
Instructional coordinators	19.14	19.14	35.72	36.66	58.96

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					
Teacher assistants	\$8.40	\$9.38	\$10.98	\$12.83	\$15.30
Arts, design, entertainment, sports, and media occupations					
Designers	11.01	14.28	20.95	31.15	39.47
Graphic designers	10.00	13.46	19.70	32.28	41.40
Athletes, coaches, umpires, and related workers	10.05	13.46	19.70	21.03	24.54
Coaches and scouts	5.34	8.00	15.00	19.99	20.10
News analysts, reporters and correspondents	8.00	10.50	16.20	20.10	42.02
Reporters and correspondents	10.50	11.67	21.40	39.47	43.77
Writers and editors	8.25	11.67	16.88	39.47	43.77
Editors	13.00	13.24	15.31	20.80	25.00
Broadcast and sound engineering technicians and radio operators	13.00	13.24	15.46	20.80	25.13
Healthcare practitioner and technical occupations					
Pharmacists	15.00	18.51	23.21	30.00	39.05
Physicians and surgeons	47.00	47.88	52.44	55.00	56.20
Physician assistants	24.57	25.88	92.66	153.71	241.20
Registered nurses	25.95	30.32	36.96	39.05	51.42
Therapists	19.00	22.17	26.93	31.53	38.12
Occupational therapists	23.03	26.03	29.33	34.20	40.14
Physical therapists	20.97	26.03	28.92	38.95	42.00
Respiratory therapists	23.89	26.00	29.33	30.07	34.17
Speech-language pathologists	21.10	21.10	24.33	25.07	29.00
Clinical laboratory technologists and technicians	27.70	29.91	33.57	39.26	44.83
Medical and clinical laboratory technologists	11.17	15.50	21.29	25.03	28.39
Medical and clinical laboratory technicians	16.96	21.85	24.97	27.18	28.83
Dental hygienists	10.51	11.17	14.72	19.52	21.95
Diagnostic related technologists and technicians	26.00	27.00	30.24	30.24	34.00
Cardiovascular technologists and technicians	19.00	20.00	22.62	28.39	32.22
Radiologic technologists and technicians	11.31	11.31	20.00	26.00	26.00
Emergency medical technicians and paramedics	19.00	20.08	22.40	28.39	31.97
Health diagnosing and treating practitioner support technicians	12.99	13.47	14.98	18.25	22.14
Pharmacy technicians	8.54	11.21	12.70	17.07	18.85
Licensed practical and licensed vocational nurses	7.75	8.58	11.21	12.54	13.77
Medical records and health information technicians	14.07	16.22	18.00	19.00	20.86
Healthcare support occupations					
Nursing, psychiatric, and home health aides	8.25	9.70	11.84	15.00	17.90
Home health aides	8.16	9.00	10.50	12.00	14.45
Nursing aides, orderlies, and attendants	7.67	8.25	9.16	10.51	12.92
Psychiatric aides	8.33	9.50	10.79	12.21	14.98
Physical therapist assistants and aides	9.68	9.96	10.75	11.25	12.90
Miscellaneous healthcare support occupations	10.05	10.05	10.05	15.99	19.00
Dental assistants	10.25	12.38	14.71	17.00	19.73
	12.00	14.25	16.66	18.45	21.00

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare support occupations –Continued					
Medical assistants	\$10.65	\$10.75	\$13.39	\$15.18	\$16.07
Medical transcriptionists	14.50	15.00	17.59	19.33	20.34
Protective service occupations					
First-line supervisors/managers, law enforcement workers	9.00	10.20	13.50	19.46	26.48
First-line supervisors/managers of police and detectives	32.00	35.37	37.63	39.42	41.94
Fire fighters	35.19	35.37	37.84	39.42	41.94
Bailiffs, correctional officers, and jailers	9.89	14.57	18.24	21.26	23.79
Correctional officers and jailers	12.98	13.28	14.55	18.20	23.06
Police officers	12.98	13.14	14.55	18.08	23.06
Police and sheriff's patrol officers	15.38	19.75	24.24	28.30	31.21
Security guards and gaming surveillance officers	15.38	19.75	24.24	28.30	31.21
Security guards	8.50	9.35	11.00	13.36	17.37
Miscellaneous protective service workers	8.50	9.35	11.00	13.36	17.37
Lifeguards, ski patrol, and other recreational protective service workers	6.64	7.25	8.14	12.63	13.31
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	5.00	6.55	7.80	9.56	12.01
Chefs and head cooks	8.47	9.60	12.24	14.40	20.02
First-line supervisors/managers of food preparation and serving workers	8.31	10.44	12.01	13.40	17.24
Cooks	8.47	9.60	12.24	14.40	20.02
Cooks, fast food	6.75	7.25	9.38	11.33	13.15
Cooks, institution and cafeteria	6.70	7.00	7.50	8.45	9.75
Cooks, restaurant	8.70	9.32	9.90	11.85	15.00
Cooks, short order	6.50	7.25	9.75	11.72	13.13
Food preparation workers	6.50	6.75	7.25	7.28	9.00
Food service, tipped	7.00	7.75	8.25	9.80	11.00
Bartenders	3.33	3.38	6.15	7.00	8.50
Waiters and waitresses	5.68	6.66	7.50	9.16	10.00
Dining room and cafeteria attendants and bartender helpers ..	3.25	3.33	4.35	6.55	7.05
Fast food and counter workers	5.85	6.15	6.65	8.40	9.37
Combined food preparation and serving workers, including fast food	6.00	6.65	7.50	8.53	9.56
Counter attendants, cafeteria, food concession, and coffee shop	5.85	6.65	7.50	8.54	9.56
Food servers, nonrestaurant	6.15	7.00	7.50	8.15	9.45
Dishwashers	7.29	8.11	8.70	8.90	9.73
Hosts and hostesses, restaurant, lounge, and coffee shop	6.15	6.91	8.00	8.75	9.55
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	7.40	8.50	10.30	13.00	16.43
First-line supervisors/managers, building and grounds cleaning and maintenance workers	10.44	10.58	13.43	15.55	24.42

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Building and grounds cleaning and maintenance occupations					
–Continued					
First-line supervisors/managers of housekeeping and janitorial workers	\$10.44	\$10.58	\$12.58	\$15.00	\$27.17
Building cleaning workers	7.40	8.50	10.25	12.65	15.62
Janitors and cleaners, except maids and housekeeping cleaners	8.00	9.45	11.00	13.64	16.43
Maids and housekeeping cleaners	7.15	7.74	8.60	10.62	11.70
Grounds maintenance workers	7.10	8.00	9.00	16.36	24.42
Landscaping and groundskeeping workers	7.10	8.00	9.00	16.36	24.42
Personal care and service occupations					
First-line supervisors/managers of personal service workers	6.55	8.00	10.00	12.91	16.97
Gaming services workers	11.06	12.05	14.48	26.92	26.92
Gaming dealers	5.19	5.50	5.50	7.50	8.00
Miscellaneous entertainment attendants and related workers	5.02	5.50	5.50	6.47	7.60
Amusement and recreation attendants	6.55	6.65	8.00	8.50	9.50
Barbers and cosmetologists	6.55	6.55	7.64	8.25	9.50
Hairdressers, hairstylists, and cosmetologists	7.50	9.00	11.25	14.26	17.55
Child care workers	7.50	9.00	11.25	14.26	17.55
Personal and home care aides	7.00	7.50	8.75	10.23	12.47
Recreation and fitness workers	8.25	9.00	10.05	10.94	11.48
Fitness trainers and aerobics instructors	6.90	8.00	8.50	13.00	18.66
Recreation workers	6.90	7.25	8.50	10.40	17.01
Recreation workers	7.25	8.00	8.11	13.14	19.52
Sales and related occupations					
First-line supervisors/managers, sales workers	7.25	8.30	11.21	17.98	27.82
First-line supervisors/managers of retail sales workers	11.25	13.48	16.50	19.30	25.85
First-line supervisors/managers of non-retail sales workers	10.90	12.55	16.25	17.95	23.63
Retail sales workers	18.12	18.12	21.63	34.14	46.01
Cashiers, all workers	7.00	7.70	8.96	11.66	17.10
Cashiers	6.75	7.30	8.25	9.80	11.76
Counter and rental clerks and parts salespersons	6.75	7.30	8.25	9.85	11.95
Counter and rental clerks	8.00	9.50	12.92	17.53	21.48
Parts salespersons	7.75	8.00	8.50	10.50	16.27
Parts salespersons	9.50	12.00	13.89	18.75	21.58
Retail salespersons	7.00	8.00	9.23	12.75	19.72
Advertising sales agents	7.55	13.63	18.14	27.39	27.39
Insurance sales agents	15.72	18.73	23.95	41.69	49.73
Securities, commodities, and financial services sales agents	15.69	21.33	30.78	60.54	191.07
Sales representatives, wholesale and manufacturing	10.18	16.20	23.56	31.73	48.93
Sales representatives, wholesale and manufacturing, technical and scientific products	18.75	21.71	39.66	46.19	49.77
Sales representatives, wholesale and manufacturing, except technical and scientific products	10.18	16.11	22.36	31.50	43.45
Miscellaneous sales and related workers	8.45	9.00	10.50	23.51	30.65

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations	\$9.25	\$11.10	\$13.79	\$17.40	\$21.30
First-line supervisors/managers of office and administrative support workers	14.57	17.25	20.41	28.21	28.85
Switchboard operators, including answering service	7.75	8.85	10.00	11.00	12.20
Financial clerks	9.25	10.30	12.00	15.50	18.96
Bill and account collectors	9.00	11.00	12.86	14.70	19.20
Billing and posting clerks and machine operators	10.00	10.75	12.67	14.80	16.35
Bookkeeping, accounting, and auditing clerks	9.80	11.45	13.70	16.59	19.23
Payroll and timekeeping clerks	11.46	14.40	16.88	19.35	21.35
Procurement clerks	11.00	13.98	19.01	20.41	20.92
Tellers	8.35	9.00	10.25	11.28	12.25
Brokerage clerks	13.80	14.33	15.74	16.97	18.19
Court, municipal, and license clerks	10.90	10.90	12.59	16.16	17.91
Customer service representatives	10.01	12.00	14.54	17.89	22.12
Eligibility interviewers, government programs	10.75	12.91	17.50	21.61	22.64
File clerks	10.75	10.75	10.76	13.25	18.20
Hotel, motel, and resort desk clerks	7.00	7.50	8.00	9.00	9.60
Interviewers, except eligibility and loan	9.65	10.93	11.76	13.42	13.63
Library assistants, clerical	8.08	8.26	10.50	12.56	14.73
Loan interviewers and clerks	11.90	14.21	15.39	16.58	18.27
New accounts clerks	11.08	12.00	13.45	15.38	15.88
Order clerks	12.00	13.50	15.50	21.28	21.28
Human resources assistants, except payroll and timekeeping	13.40	16.85	19.23	21.73	23.29
Receptionists and information clerks	8.00	10.00	12.67	14.49	18.14
Reservation and transportation ticket agents and travel clerks	9.00	9.25	10.10	14.89	17.48
Dispatchers	10.10	13.70	16.33	16.45	20.48
Police, fire, and ambulance dispatchers	10.66	11.34	14.86	16.68	21.52
Dispatchers, except police, fire, and ambulance	9.00	13.75	16.40	16.45	18.00
Meter readers, utilities	7.69	10.90	17.02	18.02	19.06
Production, planning, and expediting clerks	12.36	13.60	18.50	21.38	28.25
Shipping, receiving, and traffic clerks	8.25	9.65	12.25	15.25	18.55
Stock clerks and order fillers	8.27	11.10	13.50	16.55	18.61
Weighers, measurers, checkers, and samplers, recordkeeping	9.38	11.50	11.54	17.44	18.25
Secretaries and administrative assistants	11.17	13.47	16.82	20.21	23.72
Executive secretaries and administrative assistants	12.34	14.62	18.39	22.44	25.00
Legal secretaries	13.50	17.32	19.81	21.80	23.57
Medical secretaries	11.58	13.37	14.87	18.20	20.38
Secretaries, except legal, medical, and executive	10.60	11.93	14.79	18.10	20.49
Computer operators	15.10	16.08	17.12	19.50	21.10
Data entry and information processing workers	9.00	10.00	12.25	13.14	14.00
Data entry keyers	8.80	10.00	12.25	13.14	13.93
Word processors and typists	9.77	12.00	12.10	14.80	16.53
Insurance claims and policy processing clerks	10.91	11.26	14.41	19.00	23.43
Mail clerks and mail machine operators, except postal service	9.50	10.90	10.90	10.90	11.39
Office clerks, general	8.89	10.75	12.79	15.24	20.15
Office machine operators, except computer	9.50	10.69	13.79	13.79	13.79

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
Farming, fishing, and forestry occupations	\$6.92	\$7.29	\$7.29	\$18.75	\$20.01
Construction and extraction occupations	11.23	14.88	20.79	29.79	33.10
First-line supervisors/managers of construction trades and extraction workers	17.79	22.50	31.19	35.00	35.31
Carpenters	14.88	15.00	17.75	31.27	32.27
Cement masons, concrete finishers, and terrazzo workers	14.00	14.00	22.14	26.00	27.48
Cement masons and concrete finishers	14.00	14.00	22.14	26.00	27.48
Construction laborers	8.24	12.00	15.50	25.22	26.44
Construction equipment operators	11.34	14.71	19.60	29.62	30.86
Operating engineers and other construction equipment operators	11.34	14.96	19.60	29.62	30.86
Electricians	12.87	16.00	20.25	26.89	33.42
Painters and paperhangers	13.00	20.60	28.61	28.61	30.19
Painters, construction and maintenance	13.00	24.00	28.61	28.61	30.19
Pipelayers, plumbers, pipefitters, and steamfitters	21.00	23.00	32.25	32.25	33.78
Plumbers, pipefitters, and steamfitters	21.00	25.00	32.25	32.25	33.78
Sheet metal workers	13.50	19.40	20.90	29.38	36.71
Helpers, construction trades	9.80	10.75	11.23	16.38	19.23
Highway maintenance workers	12.33	13.33	15.00	17.16	21.40
Miscellaneous construction and related workers	12.90	13.50	15.50	15.50	16.65
Installation, maintenance, and repair occupations	11.00	15.14	19.31	24.19	29.35
First-line supervisors/managers of mechanics, installers, and repairers	17.46	20.08	25.15	32.89	36.34
Radio and telecommunications equipment installers and repairers	19.67	24.40	29.35	29.35	30.03
Telecommunications equipment installers and repairers, except line installers	19.67	24.40	29.35	29.35	30.03
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	11.98	13.25	18.38	24.50	32.48
Aircraft mechanics and service technicians	18.00	25.25	27.22	27.22	27.50
Automotive technicians and repairers	10.75	14.00	18.00	20.98	25.13
Automotive body and related repairers	14.49	17.35	18.80	24.00	33.61
Automotive service technicians and mechanics	10.75	11.14	18.00	20.90	25.00
Bus and truck mechanics and diesel engine specialists	13.50	15.94	18.02	21.91	23.12
Heavy vehicle and mobile equipment service technicians and mechanics	10.50	14.00	18.00	19.65	23.50
Farm equipment mechanics	10.35	10.50	12.75	16.47	19.39
Mobile heavy equipment mechanics, except engines	14.00	17.00	19.22	22.05	23.50
Heating, air conditioning, and refrigeration mechanics and installers	11.50	14.50	22.09	25.00	28.16
Industrial machinery installation, repair, and maintenance workers	12.00	14.59	18.77	22.10	25.79
Industrial machinery mechanics	16.74	19.22	21.92	25.45	30.43
Maintenance and repair workers, general	10.66	13.14	15.94	19.16	22.17

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					
Maintenance workers, machinery	\$12.10	\$12.10	\$14.54	\$16.06	\$21.56
Line installers and repairers	15.33	25.13	27.54	29.81	31.38
Electrical power-line installers and repairers	11.92	22.47	29.34	31.38	31.76
Miscellaneous installation, maintenance, and repair workers	11.00	12.00	15.46	22.00	27.36
Helpers--installation, maintenance, and repair workers	10.18	12.00	12.37	19.84	23.11
Production occupations					
First-line supervisors/managers of production and operating workers	9.75	11.66	14.80	18.84	25.79
Electrical, electronics, and electromechanical assemblers	14.40	15.91	20.97	25.75	31.25
Electrical and electronic equipment assemblers	9.55	11.77	15.69	19.93	26.40
Miscellaneous assemblers and fabricators	9.55	11.36	15.69	21.00	26.40
Team assemblers	9.29	10.01	13.09	17.47	29.10
Bakers	10.00	12.00	16.96	29.10	29.10
Butchers and other meat, poultry, and fish processing workers ..	9.00	10.00	11.55	13.25	19.30
Butchers and meat cutters	10.98	11.97	12.45	13.33	16.60
Slaughterers and meat packers	10.05	13.15	17.50	23.15	23.94
Miscellaneous food processing workers	10.98	11.97	12.45	12.80	13.50
Food batchmakers	11.30	12.55	14.50	16.70	19.23
Computer control programmers and operators	11.65	13.25	14.75	16.70	19.23
Computer-controlled machine tool operators, metal and plastic	12.25	13.50	18.50	22.85	28.07
Forming machine setters, operators, and tenders, metal and plastic	12.25	13.35	16.14	19.56	24.85
Extruding and drawing machine setters, operators, and tenders, metal and plastic	12.22	14.02	15.13	17.11	18.15
Machine tool cutting setters, operators, and tenders, metal and plastic	12.55	14.43	15.13	16.74	21.36
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.02	13.85	16.00	18.00	20.42
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	9.94	11.80	15.89	16.81	19.39
Machinists	13.75	14.02	16.10	21.26	34.16
Molders and molding machine setters, operators, and tenders, metal and plastic	15.25	15.25	21.62	28.03	29.22
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	9.00	10.70	11.75	14.40	16.66
Multiple machine tool setters, operators, and tenders, metal and plastic	9.00	10.70	11.75	14.40	16.66
Tool and die makers	10.80	13.26	19.59	23.38	26.40
Welding, soldering, and brazing workers	18.40	20.24	23.22	25.00	28.66
Welders, cutters, solderers, and brazers	10.76	12.75	15.50	19.00	22.91
Miscellaneous metalworkers and plastic workers	11.00	12.89	15.50	19.15	22.91
Bookbinders and bindery workers	10.83	12.10	15.75	17.20	19.40
Bindery workers	7.75	9.21	10.00	12.57	14.25
	7.75	9.21	10.00	12.57	14.25

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	\$10.21	\$13.00	\$15.07	\$18.50	\$22.07
Prepress technicians and workers	9.92	14.80	16.20	19.73	25.81
Printing machine operators	10.21	13.00	14.50	18.45	21.50
Laundry and dry-cleaning workers	8.42	9.05	10.96	11.53	11.53
Sewing machine operators	7.96	7.96	8.65	10.77	11.75
Cabinetmakers and bench carpenters	8.75	11.00	13.37	14.00	15.50
Woodworking machine setters, operators, and tenders	11.81	13.35	14.37	14.89	16.01
Woodworking machine setters, operators, and tenders, except sawing	11.63	13.35	14.37	15.22	17.61
Power plant operators, distributors, and dispatchers	13.79	16.47	28.00	31.00	32.83
Power plant operators	13.79	15.57	28.00	31.00	32.83
Water and liquid waste treatment plant and system operators	12.34	14.00	18.80	22.10	27.29
Chemical processing machine setters, operators, and tenders	13.10	16.27	17.24	20.11	22.48
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	17.00	17.24	17.85	20.11	21.43
Crushing, grinding, polishing, mixing, and blending workers	10.00	11.60	14.93	18.28	19.00
Mixing and blending machine setters, operators, and tenders	11.50	13.50	15.03	18.61	18.91
Cutting workers	9.57	11.02	13.62	16.65	19.74
Cutting and slicing machine setters, operators, and tenders	9.57	11.13	14.10	17.65	20.45
Inspectors, testers, sorters, samplers, and weighers	11.70	14.45	16.11	21.60	28.77
Packaging and filling machine operators and tenders	10.25	15.02	15.62	18.45	18.91
Painting workers	12.81	13.99	17.30	20.00	29.44
Coating, painting, and spraying machine setters, operators, and tenders	12.81	13.60	16.00	19.05	28.95
Miscellaneous production workers	8.91	10.70	11.70	15.31	17.48
Helpers--production workers	8.50	10.75	11.00	11.95	15.67
Transportation and material moving occupations	8.31	10.14	13.65	17.60	22.85
First-line supervisors/managers of helpers, laborers, and material movers, hand	15.00	17.00	18.95	20.01	23.02
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	14.99	18.43	24.38	30.64	44.18
Bus drivers	10.93	12.50	14.99	16.24	23.20
Bus drivers, school	12.13	12.50	13.98	15.55	16.80
Driver/sales workers and truck drivers	8.78	11.60	15.14	19.30	23.55
Driver/sales workers	6.25	6.65	7.50	13.66	19.00
Truck drivers, heavy and tractor-trailer	12.00	14.25	18.00	20.75	23.55
Truck drivers, light or delivery services	8.50	9.50	11.50	15.50	25.24
Taxi drivers and chauffeurs	8.50	9.01	10.00	13.26	13.26
Parking lot attendants	5.05	8.00	8.60	9.50	10.15
Dredge, excavating, and loading machine operators	10.41	13.50	17.50	26.30	26.30
Excavating and loading machine and dragline operators	10.41	13.50	17.50	26.30	26.30
Industrial truck and tractor operators	10.75	12.64	14.91	16.02	17.53
Laborers and material movers, hand	7.50	8.60	10.66	13.18	16.79
Cleaners of vehicles and equipment	7.50	8.38	10.00	12.54	13.52

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 freight, stock, and material movers, hand	\$7.25	\$8.50	\$11.09	\$13.91	\$21.46
Machine feeders and offbearers	8.00	8.50	13.10	15.31	16.91
Packers and packagers, hand	7.50	8.91	9.70	12.22	14.70

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 7

Private industry workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$8.00	\$10.50	\$15.00	\$22.11	\$32.25
Management occupations	19.48	24.04	35.32	48.00	60.21
Chief executives	40.87	40.87	52.56	85.69	86.59
General and operations managers	20.22	24.50	32.92	43.64	59.61
Marketing and sales managers	22.12	39.36	46.63	50.59	60.58
Marketing managers	29.88	35.61	40.18	46.63	50.96
Sales managers	11.61	45.57	48.00	60.58	60.94
Administrative services managers	20.11	20.11	31.91	44.23	52.89
Computer and information systems managers	33.65	39.93	47.07	55.56	58.09
Financial managers	23.73	26.68	35.32	47.48	57.69
Human resources managers	19.40	23.56	35.58	36.17	46.64
Industrial production managers	21.25	24.52	36.04	48.34	53.32
Purchasing managers	19.04	21.12	21.56	39.67	49.60
Transportation, storage, and distribution managers	23.08	23.08	23.50	46.16	67.33
Construction managers	27.23	32.98	37.51	43.62	49.04
Education administrators	16.22	16.22	22.64	31.71	39.49
Education administrators, postsecondary	22.14	23.61	31.71	38.46	49.04
Engineering managers	34.14	40.80	52.74	61.21	62.32
Food service managers	11.90	13.46	16.56	25.33	36.06
Medical and health services managers	28.62	29.19	33.44	49.53	62.07
Social and community service managers	17.94	19.81	19.81	22.50	26.78
Business and financial operations occupations	15.96	19.70	25.00	33.65	46.88
Buyers and purchasing agents	18.73	21.16	24.71	30.00	34.78
Purchasing agents, except wholesale, retail, and farm products	12.50	19.74	23.37	30.03	34.78
Claims adjusters, appraisers, examiners, and investigators	16.35	17.50	21.40	25.29	27.62
Claims adjusters, examiners, and investigators	16.21	17.47	21.20	25.29	28.08
Cost estimators	19.38	22.50	30.75	34.25	43.56
Human resources, training, and labor relations specialists	14.85	16.89	23.08	29.49	31.58
Employment, recruitment, and placement specialists	12.90	15.01	17.82	22.79	31.79
Compensation, benefits, and job analysis specialists	14.85	16.59	18.81	21.95	24.50
Training and development specialists	23.08	26.18	29.49	29.49	29.49
Management analysts	22.60	25.00	31.63	44.80	50.75
Accountants and auditors	16.00	21.50	25.72	32.29	37.02
Credit analysts	19.50	19.53	25.65	27.88	42.75
Financial analysts and advisors	16.12	19.70	23.40	32.94	52.91
Financial analysts	17.79	21.73	30.29	42.07	55.31
Insurance underwriters	18.70	20.10	22.47	29.03	37.74
Loan counselors and officers	18.56	23.81	32.31	82.70	82.70
Loan officers	18.56	23.54	32.31	82.70	82.70
Computer and mathematical science occupations	18.85	26.08	33.56	41.31	49.09
Computer programmers	21.95	24.40	27.81	34.87	40.87
Computer software engineers	26.92	32.58	41.13	48.08	54.97
Computer software engineers, applications	26.92	31.25	43.05	52.77	55.87

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Computer and mathematical science occupations –Continued					
Computer software engineers, systems software	\$29.81	\$34.17	\$41.13	\$45.95	\$50.82
Computer support specialists	10.32	10.32	21.17	26.20	33.64
Computer systems analysts	26.20	32.10	37.08	43.89	48.21
Network and computer systems administrators	25.00	27.09	31.90	36.06	40.39
Network systems and data communications analysts	27.09	27.70	30.31	32.98	37.00
Actuaries	25.48	27.89	40.53	51.92	62.26
Architecture and engineering occupations					
Engineers	18.72	22.13	28.62	37.22	45.00
Civil engineers	23.32	28.84	36.08	42.24	49.92
Electrical and electronics engineers	22.12	23.61	25.61	37.67	50.26
Electrical engineers	22.60	32.20	35.88	46.85	54.00
Electronics engineers, except computer	22.60	25.11	33.88	37.49	42.60
Electronics engineers, except computer	24.04	35.01	36.87	47.58	54.00
Industrial engineers, including health and safety	22.82	25.00	29.97	36.08	40.17
Industrial engineers	22.82	25.00	29.97	36.08	40.17
Mechanical engineers	26.54	31.98	31.98	39.12	45.40
Drafters	14.00	16.50	20.35	24.00	29.40
Mechanical drafters	18.68	19.63	20.34	22.77	29.90
Engineering technicians, except drafters	16.37	19.88	22.26	28.16	33.03
Electrical and electronic engineering technicians	16.37	19.75	21.15	28.12	28.62
Life, physical, and social science occupations					
Life scientists	13.17	16.65	25.63	31.40	43.87
Physical scientists	16.76	18.35	20.98	26.09	31.40
Chemists and materials scientists	20.74	25.63	28.05	31.58	36.81
Chemists and materials scientists	17.50	20.79	25.63	27.61	31.58
Market and survey researchers	11.50	12.00	26.08	39.34	45.93
Market research analysts	23.88	26.08	34.18	45.93	45.93
Community and social services occupations					
Counselors	11.50	13.57	15.39	21.11	28.06
Substance abuse and behavioral disorder counselors	13.10	14.42	15.87	22.26	22.56
Substance abuse and behavioral disorder counselors	17.44	20.16	22.26	23.08	27.51
Educational, vocational, and school counselors	9.02	13.10	14.42	14.68	15.87
Social workers	12.91	14.51	18.03	29.28	29.28
Medical and public health social workers	12.91	12.91	29.28	29.28	29.28
Miscellaneous community and social service specialists	11.06	12.69	14.66	16.00	17.89
Social and human service assistants	11.00	11.59	15.00	17.08	17.89
Legal occupations					
Lawyers	16.78	23.27	31.69	39.89	72.89
Paralegals and legal assistants	27.83	36.73	41.74	68.97	72.89
Paralegals and legal assistants	16.59	19.23	25.53	31.71	35.22
Education, training, and library occupations					
Postsecondary teachers	9.57	17.14	23.27	33.76	42.45
Miscellaneous postsecondary teachers	20.93	31.17	34.45	42.45	42.45
Miscellaneous postsecondary teachers	18.44	20.09	22.28	30.48	32.84
Primary, secondary, and special education school teachers	16.80	18.89	21.78	26.94	32.04

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
Education, training, and library occupations –Continued					
Elementary and middle school teachers	\$16.80	\$18.89	\$21.78	\$26.74	\$30.21
Other teachers and instructors	12.00	12.00	18.12	18.90	18.90
Teacher assistants	8.24	8.48	9.57	11.84	15.15
Arts, design, entertainment, sports, and media occupations					
Designers	11.01	14.14	20.80	31.15	39.47
Graphic designers	10.00	13.46	19.70	32.28	41.40
Athletes, coaches, umpires, and related workers	10.05	13.46	19.70	21.03	24.54
Coaches and scouts	5.34	8.00	10.00	16.20	16.73
News analysts, reporters and correspondents	8.00	8.00	13.33	16.20	42.02
Reporters and correspondents	10.50	11.67	21.40	39.47	43.77
Writers and editors	8.25	11.67	16.88	39.47	43.77
Editors	13.00	13.24	15.00	19.23	25.00
Editors	13.00	13.24	14.95	20.19	33.11
Healthcare practitioner and technical occupations					
Pharmacists	14.83	18.50	22.89	30.24	39.15
Physician assistants	47.00	47.88	52.44	55.00	56.20
Registered nurses	25.95	30.32	36.96	39.05	51.42
Therapists	18.90	22.12	27.07	32.05	39.15
Occupational therapists	22.87	25.26	28.92	30.98	34.82
Physical therapists	20.97	26.03	28.74	30.98	38.95
Respiratory therapists	23.54	25.76	29.33	30.01	34.17
Clinical laboratory technologists and technicians	21.20	23.00	25.00	25.07	29.00
Medical and clinical laboratory technologists	10.51	13.80	21.41	25.11	28.64
Medical and clinical laboratory technicians	19.15	23.25	24.97	27.81	28.94
Diagnostic related technologists and technicians	10.37	11.17	13.05	18.95	21.72
Cardiovascular technologists and technicians	18.81	20.00	22.61	28.41	32.72
Radiologic technologists and technicians	11.31	11.31	20.00	26.00	26.00
Health diagnosing and treating practitioner support technicians	19.00	20.00	22.33	28.39	31.97
Pharmacy technicians	7.75	9.20	11.99	14.60	18.40
Licensed practical and licensed vocational nurses	7.75	8.58	11.21	12.54	13.14
Medical records and health information technicians	14.23	16.45	18.03	19.00	20.88
Medical records and health information technicians	10.00	10.00	16.30	17.71	19.76
Healthcare support occupations					
Nursing, psychiatric, and home health aides	8.25	9.69	11.77	15.00	17.90
Home health aides	8.16	9.00	10.50	11.96	14.35
Nursing aides, orderlies, and attendants	7.67	8.25	9.16	10.51	12.73
Physical therapist assistants and aides	8.33	9.50	10.79	12.12	14.86
Miscellaneous healthcare support occupations	10.05	10.05	10.05	14.04	16.68
Dental assistants	10.14	12.38	15.00	17.59	20.34
Medical assistants	12.00	14.30	16.66	18.45	21.00
Medical transcriptionists	10.65	10.65	12.05	14.36	17.84
Medical transcriptionists	14.50	15.00	17.59	19.33	20.34
Protective service occupations					
Security guards and gaming surveillance officers	8.50	9.20	11.00	13.00	16.00
Security guards and gaming surveillance officers	8.50	9.25	10.50	12.50	15.01

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
Protective service occupations –Continued					
Security guards	\$8.50	\$9.25	\$10.50	\$12.50	\$15.01
Miscellaneous protective service workers	6.75	7.50	12.24	13.00	13.32
Lifeguards, ski patrol, and other recreational protective service workers	6.43	6.75	6.80	7.50	8.00
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	4.85	6.55	7.60	9.50	11.76
First-line supervisors/managers of food preparation and serving workers	8.31	9.00	11.61	14.25	17.35
Cooks	8.47	9.50	11.24	14.25	17.35
Cooks, fast food	6.70	7.25	9.38	11.22	13.15
Cooks, institution and cafeteria	6.70	7.00	7.50	8.45	9.75
Cooks, restaurant	8.50	9.38	9.90	11.75	15.38
Cooks, short order	6.50	7.25	9.75	11.72	13.13
Food preparation workers	6.50	6.75	7.25	7.28	9.00
Food service, tipped	7.00	7.75	8.25	9.75	10.50
Bartenders	3.33	3.38	6.15	6.80	8.60
Waiters and waitresses	5.68	6.55	7.50	9.16	10.00
Dining room and cafeteria attendants and bartender helpers ..	3.00	3.33	4.35	6.55	7.00
Fast food and counter workers	5.85	6.15	6.65	8.40	9.44
Combined food preparation and serving workers, including fast food	6.00	6.65	7.36	8.50	9.56
Counter attendants, cafeteria, food concession, and coffee shop	5.85	6.65	7.35	8.50	9.56
Food servers, nonrestaurant	6.15	7.00	7.36	8.15	8.77
Dishwashers	7.29	7.90	8.60	8.80	10.06
Hosts and hostesses, restaurant, lounge, and coffee shop	6.00	6.91	7.81	8.75	9.50
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	7.15	8.16	9.81	11.59	14.71
First-line supervisors/managers of housekeeping and janitorial workers	10.44	10.58	12.58	15.00	27.17
Building cleaning workers	10.44	10.58	12.58	15.00	27.17
Janitors and cleaners, except maids and housekeeping cleaners	7.15	8.05	9.80	11.40	13.50
Maids and housekeeping cleaners	7.25	8.59	10.00	12.30	14.83
Grounds maintenance workers	7.15	7.50	8.60	10.84	11.82
Landscaping and groundskeeping workers	7.08	8.00	9.00	11.00	24.42
Personal care and service occupations					
Gaming services workers	7.00	8.00	9.00	11.00	24.42
Gaming dealers	6.50	8.00	10.00	12.50	16.54
Miscellaneous entertainment attendants and related workers	5.19	5.50	5.50	7.50	8.00
	5.00	5.38	5.50	6.23	7.62
	6.55	6.65	8.00	8.50	9.50

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Personal care and service occupations –Continued					
Amusement and recreation attendants	\$6.55	\$6.55	\$7.64	\$8.26	\$9.50
Barbers and cosmetologists	7.50	9.00	11.25	14.26	17.55
Hairdressers, hairstylists, and cosmetologists	7.50	9.00	11.25	14.26	17.55
Child care workers	7.25	7.50	8.75	9.90	11.25
Personal and home care aides	8.25	8.95	10.00	10.25	11.25
Recreation and fitness workers	6.90	7.60	8.00	10.25	14.66
Fitness trainers and aerobics instructors	6.90	7.25	8.80	11.30	17.16
Recreation workers	4.75	7.60	8.00	9.32	13.00
Sales and related occupations	7.25	8.28	11.10	17.95	27.51
First-line supervisors/managers, sales workers	11.11	13.05	16.46	19.09	24.61
First-line supervisors/managers of retail sales workers	10.76	12.55	16.25	17.95	21.93
First-line supervisors/managers of non-retail sales workers ...	18.12	18.12	21.63	34.14	46.01
Retail sales workers	7.00	7.70	8.90	11.62	16.83
Cashiers, all workers	6.75	7.30	8.25	9.70	11.72
Cashiers	6.75	7.30	8.25	9.75	11.75
Counter and rental clerks and parts salespersons	8.00	9.50	12.92	17.53	21.48
Counter and rental clerks	7.75	8.00	8.50	10.50	16.27
Parts salespersons	9.50	12.00	13.89	18.75	21.58
Retail salespersons	7.00	7.95	9.21	12.50	19.72
Advertising sales agents	7.55	13.63	18.14	27.39	27.39
Insurance sales agents	15.72	18.73	23.95	41.69	49.73
Securities, commodities, and financial services sales agents	15.69	21.33	30.78	60.54	191.07
Sales representatives, wholesale and manufacturing	10.18	16.20	23.56	31.73	48.93
Sales representatives, wholesale and manufacturing, technical and scientific products	18.75	21.71	39.66	46.19	49.77
Sales representatives, wholesale and manufacturing, except technical and scientific products	10.18	16.11	22.36	31.50	43.45
Miscellaneous sales and related workers	8.45	9.00	10.50	23.51	30.65
Office and administrative support occupations	9.10	11.00	13.62	17.05	21.28
First-line supervisors/managers of office and administrative support workers	15.14	17.55	20.87	28.21	29.81
Switchboard operators, including answering service	7.75	8.85	10.00	11.00	11.14
Financial clerks	9.25	10.25	11.91	15.00	18.50
Bill and account collectors	9.00	11.17	12.88	14.96	20.19
Billing and posting clerks and machine operators	10.00	10.75	12.60	14.80	16.35
Bookkeeping, accounting, and auditing clerks	9.80	11.25	12.75	16.14	18.50
Procurement clerks	11.00	13.98	19.01	20.41	20.92
Tellers	8.35	9.00	10.25	11.28	12.25
Brokerage clerks	13.80	14.33	15.74	16.97	18.19
Customer service representatives	10.01	12.00	14.42	17.89	22.56
File clerks	10.75	10.75	10.76	11.61	17.18
Hotel, motel, and resort desk clerks	7.00	7.50	8.00	9.00	9.80
Interviewers, except eligibility and loan	10.91	11.00	13.08	13.42	13.63

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations —Continued					
Loan interviewers and clerks	\$11.90	\$14.21	\$15.39	\$16.58	\$18.27
New accounts clerks	11.08	12.00	13.45	15.38	15.88
Order clerks	12.00	13.50	15.50	21.28	21.28
Human resources assistants, except payroll and timekeeping	13.40	13.75	18.64	19.23	23.29
Receptionists and information clerks	8.00	9.50	12.72	14.49	18.14
Reservation and transportation ticket agents and travel clerks	9.00	9.25	10.10	14.89	17.48
Dispatchers	9.00	13.75	16.40	16.45	18.00
Dispatchers, except police, fire, and ambulance	9.00	13.75	16.40	16.45	18.00
Production, planning, and expediting clerks	12.36	13.60	18.50	21.38	28.25
Shipping, receiving, and traffic clerks	8.25	9.65	12.25	15.25	18.55
Stock clerks and order fillers	8.27	10.39	13.03	16.55	18.51
Weighers, measurers, checkers, and samplers, recordkeeping	9.38	11.50	11.54	17.44	18.25
Secretaries and administrative assistants	10.82	13.50	17.18	20.67	24.09
Executive secretaries and administrative assistants	12.65	15.35	19.88	22.91	25.00
Legal secretaries	13.50	17.32	19.81	21.80	23.81
Medical secretaries	12.05	13.28	14.95	17.30	20.38
Secretaries, except legal, medical, and executive	10.00	10.82	14.03	18.09	21.13
Computer operators	15.10	16.08	17.12	19.50	21.10
Data entry and information processing workers	9.00	10.00	12.25	13.14	13.94
Data entry keyers	8.80	10.00	12.25	13.14	13.93
Word processors and typists	9.77	9.95	12.10	16.53	16.53
Insurance claims and policy processing clerks	10.91	11.26	14.72	19.00	21.39
Mail clerks and mail machine operators, except postal service	9.50	10.90	10.90	10.90	11.39
Office clerks, general	8.62	10.50	12.50	14.66	18.52
Office machine operators, except computer	9.50	10.69	13.79	13.79	13.79
Construction and extraction occupations	11.23	15.00	22.11	30.54	33.83
First-line supervisors/managers of construction trades and extraction workers	20.20	26.30	34.50	35.00	35.31
Carpenters	14.88	15.00	17.75	31.27	32.27
Cement masons, concrete finishers, and terrazzo workers	14.00	14.00	22.14	26.00	27.48
Cement masons and concrete finishers	14.00	14.00	22.14	26.00	27.48
Construction laborers	8.00	12.00	16.50	25.23	26.44
Construction equipment operators	19.60	19.99	29.62	29.79	30.86
Operating engineers and other construction equipment operators	19.60	21.56	29.62	29.79	30.86
Electricians	12.78	15.51	20.25	26.89	33.42
Painters and paperhangers	13.00	20.60	28.61	28.61	30.19
Painters, construction and maintenance	13.00	24.00	28.61	28.61	30.19
Pipelayers, plumbers, pipefitters, and steamfitters	21.00	22.50	32.25	32.25	33.78
Plumbers, pipefitters, and steamfitters	21.00	25.00	32.25	32.25	33.78
Sheet metal workers	13.50	19.40	20.90	29.38	36.71
Helpers, construction trades	9.80	10.75	11.23	16.38	19.23
Installation, maintenance, and repair occupations	11.00	15.23	19.40	24.40	28.95

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Installation, maintenance, and repair occupations –Continued					
First-line supervisors/managers of mechanics, installers, and repairers	\$17.46	\$20.19	\$25.40	\$32.89	\$38.01
Radio and telecommunications equipment installers and repairers	19.67	24.40	29.35	29.35	30.03
Telecommunications equipment installers and repairers, except line installers	19.67	24.40	29.35	29.35	30.03
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	11.98	13.25	19.23	24.50	37.19
Aircraft mechanics and service technicians	18.00	25.25	27.22	27.22	27.50
Automotive technicians and repairers	10.75	14.00	18.00	20.98	25.13
Automotive body and related repairers	14.49	17.35	18.80	24.00	33.61
Automotive service technicians and mechanics	10.75	11.14	18.00	20.90	25.00
Bus and truck mechanics and diesel engine specialists	13.50	15.94	18.50	21.91	23.12
Heavy vehicle and mobile equipment service technicians and mechanics	10.50	14.00	18.00	19.65	23.50
Farm equipment mechanics	10.35	10.50	12.75	16.47	19.39
Mobile heavy equipment mechanics, except engines	14.00	17.00	19.22	22.05	23.50
Heating, air conditioning, and refrigeration mechanics and installers	11.50	14.50	22.09	25.00	28.16
Industrial machinery installation, repair, and maintenance workers	12.10	15.54	19.16	22.71	29.73
Industrial machinery mechanics	16.72	19.09	21.92	25.45	30.43
Maintenance and repair workers, general	10.66	12.25	16.48	19.85	23.19
Maintenance workers, machinery	12.10	12.10	14.54	16.00	16.87
Line installers and repairers	24.24	25.35	27.68	28.95	31.38
Miscellaneous installation, maintenance, and repair workers	11.00	11.00	14.61	19.95	23.18
Helpers--installation, maintenance, and repair workers	9.59	12.00	12.06	15.46	23.11
Production occupations	9.75	11.55	14.63	18.61	25.00
First-line supervisors/managers of production and operating workers	14.40	15.91	20.85	26.44	31.51
Electrical, electronics, and electromechanical assemblers	9.55	11.77	15.69	19.93	26.40
Electrical and electronic equipment assemblers	9.55	11.36	15.69	21.00	26.40
Miscellaneous assemblers and fabricators	9.29	10.01	13.09	17.47	29.10
Team assemblers	10.00	12.00	16.96	29.10	29.10
Bakers	9.00	10.00	11.55	13.25	19.30
Butchers and other meat, poultry, and fish processing workers ..	10.98	11.97	12.45	13.33	16.60
Butchers and meat cutters	10.05	13.15	17.50	23.15	23.94
Slaughterers and meat packers	10.98	11.97	12.45	12.80	13.50
Miscellaneous food processing workers	11.30	12.55	14.50	16.70	19.23
Food batchmakers	11.65	13.25	14.75	16.70	19.23
Computer control programmers and operators	12.25	13.50	18.50	22.85	28.07
Computer-controlled machine tool operators, metal and plastic	12.25	13.35	16.14	19.56	24.85

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					
Forming machine setters, operators, and tenders, metal and plastic	\$12.22	\$14.02	\$15.13	\$17.11	\$18.15
Extruding and drawing machine setters, operators, and tenders, metal and plastic	12.55	14.43	15.13	16.74	21.36
Machine tool cutting setters, operators, and tenders, metal and plastic	11.02	13.85	16.00	18.00	20.42
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	9.94	11.80	15.89	16.81	19.39
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	13.75	14.02	16.10	21.26	34.16
Machinists	15.25	15.25	20.29	28.03	28.27
Molders and molding machine setters, operators, and tenders, metal and plastic	9.00	10.70	11.75	14.40	16.66
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	9.00	10.70	11.75	14.40	16.66
Multiple machine tool setters, operators, and tenders, metal and plastic	10.80	13.26	19.59	23.38	26.40
Tool and die makers	18.40	20.24	23.22	25.00	28.66
Welding, soldering, and brazing workers	10.76	12.75	15.50	19.00	22.91
Welders, cutters, solderers, and brazers	11.00	12.89	15.50	19.15	22.91
Miscellaneous metalworkers and plastic workers	10.83	12.10	15.75	17.20	19.40
Bookbinders and bindery workers	7.75	9.21	10.00	12.57	14.25
Bindery workers	7.75	9.21	10.00	12.57	14.25
Printers	10.21	13.00	15.07	18.50	22.07
Prepress technicians and workers	9.92	14.80	16.20	19.73	25.81
Printing machine operators	10.21	13.00	14.50	18.45	21.50
Laundry and dry-cleaning workers	8.00	9.05	11.27	11.53	11.53
Sewing machine operators	7.96	7.96	8.65	10.77	11.75
Cabinetmakers and bench carpenters	8.75	11.00	13.37	14.00	15.50
Woodworking machine setters, operators, and tenders	11.81	13.35	14.37	14.89	16.01
Woodworking machine setters, operators, and tenders, except sawing	11.63	13.35	14.37	15.22	17.61
Chemical processing machine setters, operators, and tenders	13.10	16.27	17.24	20.11	22.48
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	17.00	17.24	17.85	20.11	21.43
Crushing, grinding, polishing, mixing, and blending workers	10.00	11.60	14.93	18.28	19.00
Mixing and blending machine setters, operators, and tenders	11.50	13.50	15.03	18.61	18.91
Cutting workers	9.57	11.02	13.62	16.65	19.74
Cutting and slicing machine setters, operators, and tenders	9.57	11.13	14.10	17.65	20.45
Inspectors, testers, sorters, samplers, and weighers	11.70	14.45	16.11	20.70	28.77
Packaging and filling machine operators and tenders	10.25	15.02	15.62	18.45	18.91
Painting workers	12.81	13.99	17.30	20.00	29.44
Coating, painting, and spraying machine setters, operators, and tenders	12.81	13.60	16.00	19.05	28.95
Miscellaneous production workers	8.91	10.68	11.70	15.20	18.47

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	\$8.50	\$10.75	\$11.00	\$11.95	\$15.67
Transportation and material moving occupations	8.28	10.14	13.60	17.50	22.50
First-line supervisors/managers of helpers, laborers, and material movers, hand	15.00	17.00	18.95	20.01	23.02
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	16.01	20.00	23.75	31.55	44.18
Bus drivers	12.50	12.50	15.55	15.55	15.73
Bus drivers, school	12.50	12.50	15.55	15.55	15.73
Driver/sales workers and truck drivers	8.78	11.60	15.11	19.25	23.55
Driver/sales workers	6.25	6.65	7.50	13.66	19.00
Truck drivers, heavy and tractor-trailer	12.00	14.25	18.00	20.75	23.55
Truck drivers, light or delivery services	8.50	9.50	11.50	15.50	25.24
Taxi drivers and chauffeurs	8.50	9.01	10.00	13.26	13.26
Parking lot attendants	5.05	8.00	8.60	9.50	10.15
Dredge, excavating, and loading machine operators	10.41	15.25	17.60	26.30	26.30
Excavating and loading machine and dragline operators	10.41	15.25	17.60	26.30	26.30
Industrial truck and tractor operators	10.75	12.64	14.91	16.02	17.53
Laborers and material movers, hand	7.50	8.60	10.62	13.23	16.87
Cleaners of vehicles and equipment	7.50	8.38	10.00	12.54	13.52
Laborers and freight, stock, and material movers, hand	7.25	8.50	11.09	13.91	21.46
Machine feeders and offbearers	8.00	8.50	13.10	15.31	16.91
Packers and packagers, hand	7.50	8.91	9.70	12.22	14.70

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	\$10.82	\$13.95	\$19.86	\$28.24	\$36.80
Management occupations	18.46	25.13	34.18	47.09	57.59
General and operations managers	24.09	25.13	29.35	35.36	45.11
Legislators	12.33	12.33	12.33	22.35	28.87
Education administrators	23.96	25.75	33.99	44.87	53.82
Education administrators, elementary and secondary school ..	33.99	36.59	44.87	53.58	60.76
Medical and health services managers	25.48	28.29	43.86	81.81	126.70
Business and financial operations occupations	17.36	18.90	22.99	30.84	41.99
Claims adjusters, appraisers, examiners, and investigators	20.73	22.99	25.56	25.56	28.49
Claims adjusters, examiners, and investigators	20.73	22.99	25.56	25.56	28.49
Compliance officers, except agriculture, construction, health and safety, and transportation	17.36	17.36	30.59	41.99	41.99
Accountants and auditors	18.90	18.90	20.60	22.59	26.95
Computer and mathematical science occupations	18.67	20.55	24.55	31.60	34.65
Computer support specialists	19.23	20.55	22.10	28.15	28.78
Computer systems analysts	20.84	29.74	33.68	34.01	43.75
Network and computer systems administrators	14.44	17.65	22.54	26.92	32.33
Architecture and engineering occupations	17.09	20.23	24.50	31.92	38.00
Engineers	23.23	31.92	33.87	37.08	42.96
Engineering technicians, except drafters	16.94	17.39	21.29	25.13	28.48
Civil engineering technicians	13.95	17.09	20.23	23.06	26.02
Life, physical, and social science occupations	16.04	17.88	24.36	29.28	32.47
Psychologists	27.46	29.28	29.29	31.13	47.56
Clinical, counseling, and school psychologists	27.46	29.28	29.29	31.13	47.56
Miscellaneous life, physical, and social science technicians	14.45	16.30	16.93	18.60	20.54
Community and social services occupations	14.63	15.56	19.33	24.01	31.18
Counselors	15.51	17.09	22.45	28.46	36.50
Educational, vocational, and school counselors	20.88	23.08	30.69	36.50	41.35
Rehabilitation counselors	14.66	18.40	21.57	23.84	27.46
Social workers	14.33	15.56	18.16	22.80	33.81
Child, family, and school social workers	14.55	15.56	19.19	30.15	36.90
Miscellaneous community and social service specialists	13.75	14.80	17.97	22.07	24.61
Probation officers and correctional treatment specialists	14.80	14.86	19.78	23.44	26.93
Social and human service assistants	13.26	13.75	15.25	21.01	21.01
Legal occupations	14.84	20.71	29.86	58.38	62.75
Lawyers	14.71	23.75	29.86	36.80	39.35
Judges, magistrates, and other judicial workers	16.38	60.27	60.27	62.75	62.75
Education, training, and library occupations	11.77	20.57	29.06	35.86	45.78
Postsecondary teachers	30.69	35.35	45.44	76.71	123.11

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					
Health teachers, postsecondary	\$27.61	\$43.63	\$74.44	\$89.74	\$125.93
Miscellaneous postsecondary teachers	28.27	30.00	32.62	35.44	38.00
Primary, secondary, and special education school teachers	22.12	25.92	30.20	35.80	43.53
Preschool and kindergarten teachers	22.00	26.42	33.23	40.01	45.35
Kindergarten teachers, except special education	24.14	29.13	33.82	40.77	46.08
Elementary and middle school teachers	22.01	25.80	29.55	34.72	42.44
Elementary school teachers, except special education	21.33	25.29	29.40	33.74	41.16
Middle school teachers, except special and vocational education	24.26	27.20	31.28	37.14	44.63
Secondary school teachers	21.68	25.85	30.34	35.98	43.79
Secondary school teachers, except special and vocational education	21.46	25.59	30.46	35.94	43.94
Vocational education teachers, secondary school	27.12	27.15	28.22	41.07	41.07
Special education teachers	25.25	27.77	32.75	37.88	47.79
Special education teachers, preschool, kindergarten, and elementary school	24.96	27.54	31.12	35.42	40.30
Special education teachers, middle school	24.81	30.25	36.60	47.37	53.39
Other teachers and instructors	11.88	12.50	15.00	23.02	30.58
Librarians	14.38	18.39	23.16	27.76	38.61
Farm and home management advisors	16.83	16.91	17.31	20.04	23.41
Instructional coordinators	19.14	19.14	35.72	36.66	58.96
Teacher assistants	8.45	9.63	11.37	12.83	15.59
Arts, design, entertainment, sports, and media occupations	16.31	20.10	20.95	22.30	22.58
Healthcare practitioner and technical occupations	16.04	18.85	23.70	29.17	36.52
Registered nurses	19.80	22.76	24.52	29.50	35.04
Therapists	24.29	29.91	33.95	40.62	46.60
Speech-language pathologists	29.15	29.91	33.78	39.84	45.70
Clinical laboratory technologists and technicians	16.96	17.00	20.32	23.82	25.60
Diagnostic related technologists and technicians	19.44	21.13	23.11	28.09	30.02
Radiologic technologists and technicians	19.44	21.13	23.11	28.09	30.02
Emergency medical technicians and paramedics	12.99	12.99	14.18	17.74	22.05
Health diagnosing and treating practitioner support technicians	12.67	14.30	16.18	18.85	18.85
Licensed practical and licensed vocational nurses	13.62	15.25	16.87	18.60	20.18
Healthcare support occupations	9.12	10.00	12.30	15.68	18.38
Nursing, psychiatric, and home health aides	8.35	9.68	10.55	12.55	16.65
Nursing aides, orderlies, and attendants	8.25	9.55	10.55	12.89	16.65
Miscellaneous healthcare support occupations	10.88	13.39	13.39	15.79	15.79
Protective service occupations	12.66	14.23	18.69	24.37	30.09
First-line supervisors/managers, law enforcement workers	32.00	35.37	37.63	39.42	41.94
First-line supervisors/managers of police and detectives	35.19	35.37	37.84	39.42	41.94
Fire fighters	9.89	14.57	18.24	21.26	23.79

See footnotes at end of table.

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

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Protective service occupations –Continued					
Bailiffs, correctional officers, and jailers	\$12.98	\$13.28	\$14.55	\$18.20	\$23.06
Correctional officers and jailers	12.98	13.14	14.55	18.08	23.06
Police officers	15.38	19.73	24.24	28.30	31.21
Police and sheriff's patrol officers	15.38	19.73	24.24	28.30	31.21
Security guards and gaming surveillance officers	9.40	12.86	17.30	19.47	20.42
Security guards	9.40	12.86	17.30	19.47	20.42
Miscellaneous protective service workers	6.55	7.08	7.65	8.09	9.00
Lifeguards, ski patrol, and other recreational protective service workers	6.55	7.08	7.65	8.09	9.00
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	7.93	8.75	10.18	12.12	13.94
First-line supervisors/managers of food preparation and serving workers	10.44	12.14	13.53	20.72	26.31
Cooks	12.53	13.76	19.67	26.31	26.31
Cooks, institution and cafeteria	8.75	9.15	10.95	12.12	13.45
Cooks, institution and cafeteria	8.75	9.15	10.95	12.12	13.45
Fast food and counter workers	9.05	9.61	10.52	11.86	13.34
Combined food preparation and serving workers, including fast food	9.32	10.04	10.83	11.86	13.57
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	8.75	10.58	13.19	15.84	18.76
Janitors and cleaners, except maids and housekeeping cleaners	9.15	10.60	12.75	15.32	16.93
Janitors and cleaners, except maids and housekeeping cleaners	9.65	11.20	13.19	15.44	17.12
Maids and housekeeping cleaners	6.55	7.93	8.25	9.44	10.45
Grounds maintenance workers	8.00	8.96	14.65	21.63	26.14
Landscaping and groundskeeping workers	8.00	8.96	14.65	21.63	26.45
Personal care and service occupations					
Child care workers	6.75	8.00	12.47	15.58	22.19
Child care workers	6.65	7.25	10.65	12.47	14.95
Personal and home care aides	11.00	11.20	11.45	18.37	18.37
Recreation and fitness workers	7.33	12.00	15.37	19.52	22.19
Recreation workers	10.14	12.50	15.37	19.67	22.19
Sales and related occupations					
Retail sales workers	9.21	10.43	14.85	21.70	29.10
Retail sales workers	9.21	10.05	14.23	17.00	21.70
Cashiers, all workers	9.21	9.21	10.05	13.90	21.70
Cashiers	8.25	10.05	12.17	17.00	21.70
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	10.45	12.28	15.13	19.05	21.57
First-line supervisors/managers of office and administrative support workers	13.73	15.13	17.97	21.83	23.27
Financial clerks	10.35	12.00	17.77	20.81	21.46
Bookkeeping, accounting, and auditing clerks	10.50	14.11	18.08	21.40	21.46

See footnotes at end of table.

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

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Court, municipal, and license clerks	\$10.90	\$10.90	\$12.59	\$16.16	\$17.91
Eligibility interviewers, government programs	12.97	14.80	18.40	22.02	22.64
Library assistants, clerical	8.08	8.26	10.50	12.56	14.73
Receptionists and information clerks	10.66	10.66	11.33	13.78	20.18
Dispatchers	10.66	11.34	15.00	16.62	21.52
Police, fire, and ambulance dispatchers	10.66	11.34	14.86	16.68	21.52
Meter readers, utilities	7.15	7.95	9.00	10.90	10.90
Secretaries and administrative assistants	11.76	13.30	15.38	18.94	21.11
Executive secretaries and administrative assistants	12.00	13.40	16.24	19.01	24.92
Secretaries, except legal, medical, and executive	11.76	12.60	14.92	18.83	20.49
Office clerks, general	9.90	11.64	14.89	19.22	20.61
Farming, fishing, and forestry occupations	12.77	12.77	18.75	20.01	32.74
Construction and extraction occupations	10.88	12.62	15.17	17.79	22.90
First-line supervisors/managers of construction trades and extraction workers	15.75	16.16	16.50	19.65	30.88
Construction laborers	8.25	9.64	10.75	12.09	21.39
Construction equipment operators	10.54	11.34	14.02	16.56	18.39
Operating engineers and other construction equipment operators	10.54	11.34	14.15	16.90	18.20
Highway maintenance workers	12.33	13.33	15.00	17.16	21.40
Installation, maintenance, and repair occupations	12.48	14.34	18.24	22.75	31.76
Bus and truck mechanics and diesel engine specialists	13.61	15.61	16.75	20.40	24.01
Industrial machinery installation, repair, and maintenance workers	10.99	14.00	15.86	19.49	22.75
Maintenance and repair workers, general	10.99	14.00	15.38	18.88	20.96
Line installers and repairers	11.92	13.96	22.47	31.55	31.76
Electrical power-line installers and repairers	11.92	13.96	22.47	31.55	31.76
Production occupations	12.51	14.90	20.37	27.49	31.77
Power plant operators, distributors, and dispatchers	13.79	15.57	28.00	31.00	32.83
Power plant operators	13.79	15.57	28.00	31.00	32.93
Water and liquid waste treatment plant and system operators	12.00	14.00	18.76	22.10	27.29
Transportation and material moving occupations	10.00	12.40	14.87	20.15	23.20
Bus drivers	9.89	12.42	13.98	19.97	23.20
Bus drivers, school	9.89	12.66	13.48	16.55	20.46
Refuse and recyclable material collectors	19.12	20.03	20.15	21.70	22.08

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	\$9.60	\$12.21	\$17.00	\$24.68	\$34.00
Management occupations	19.65	24.50	35.04	48.00	60.21
Chief executives	40.87	40.87	48.48	78.75	86.59
General and operations managers	21.64	24.50	32.92	43.35	50.23
Marketing and sales managers	22.12	39.36	46.63	50.59	60.58
Marketing managers	29.88	35.61	40.18	46.63	50.96
Sales managers	11.61	45.57	48.00	60.58	60.94
Administrative services managers	20.11	20.11	31.91	44.23	52.89
Computer and information systems managers	28.40	39.00	47.07	55.56	58.09
Financial managers	23.73	26.01	35.32	48.08	57.69
Human resources managers	18.39	22.30	31.88	38.94	46.64
Industrial production managers	21.25	24.52	36.04	48.34	53.32
Purchasing managers	19.04	21.12	21.56	39.67	49.60
Transportation, storage, and distribution managers	23.08	23.08	23.50	46.16	67.33
Construction managers	21.36	32.69	37.26	43.62	49.04
Education administrators	18.46	24.62	31.71	41.71	53.46
Education administrators, elementary and secondary school ..	33.99	35.41	44.87	53.46	60.22
Education administrators, postsecondary	22.14	24.04	26.65	32.18	38.46
Engineering managers	34.14	40.80	52.74	61.21	62.32
Food service managers	11.90	13.46	16.56	25.33	36.06
Medical and health services managers	28.23	29.19	35.01	49.53	75.36
Social and community service managers	16.82	19.81	19.81	23.45	33.15
Business and financial operations occupations	16.25	19.64	24.88	33.17	45.82
Buyers and purchasing agents	13.34	20.23	24.71	30.00	34.78
Purchasing agents, except wholesale, retail, and farm products	12.50	19.74	22.84	30.00	34.78
Claims adjusters, appraisers, examiners, and investigators	16.63	18.18	22.99	25.56	28.19
Claims adjusters, examiners, and investigators	16.63	18.13	22.99	25.56	28.37
Compliance officers, except agriculture, construction, health and safety, and transportation	17.36	19.11	23.72	41.99	41.99
Cost estimators	19.38	22.50	30.42	34.25	43.56
Human resources, training, and labor relations specialists	15.01	17.25	24.50	31.58	40.61
Employment, recruitment, and placement specialists	12.90	15.01	17.82	22.79	31.79
Compensation, benefits, and job analysis specialists	14.85	16.59	18.81	21.95	24.50
Training and development specialists	22.50	28.74	29.49	42.88	48.07
Management analysts	22.59	25.48	31.85	44.41	50.75
Accountants and auditors	18.03	20.50	25.00	30.76	36.15
Appraisers and assessors of real estate	18.24	19.28	22.50	22.74	26.45
Credit analysts	19.50	19.53	25.65	27.88	42.75
Financial analysts and advisors	16.12	19.70	24.44	34.97	52.91
Financial analysts	17.79	22.74	31.02	42.07	55.31
Insurance underwriters	18.70	20.10	22.47	29.03	37.74
Loan counselors and officers	18.51	23.08	31.89	82.70	82.70
Loan officers	18.56	23.08	32.31	82.70	82.70

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Computer and mathematical science occupations	\$19.23	\$25.00	\$32.03	\$40.39	\$47.73
Computer programmers	22.18	24.58	28.60	36.06	40.87
Computer software engineers	25.45	31.12	41.13	46.84	54.97
Computer software engineers, applications	21.84	26.92	36.78	51.54	55.87
Computer software engineers, systems software	29.81	34.17	41.13	45.95	50.82
Computer support specialists	10.32	15.72	21.17	26.96	31.91
Computer systems analysts	25.44	31.93	36.68	42.86	47.75
Network and computer systems administrators	23.46	26.10	31.77	35.95	40.25
Network systems and data communications analysts	23.56	27.28	30.31	35.13	37.00
Actuaries	25.48	27.89	40.53	51.92	62.26
Architecture and engineering occupations	18.69	22.00	28.45	36.08	43.79
Engineers	23.32	28.45	35.37	41.82	49.57
Civil engineers	22.12	23.27	25.61	37.52	50.26
Electrical and electronics engineers	22.60	31.92	35.37	37.79	46.85
Electrical engineers	22.60	25.17	33.73	37.49	42.96
Industrial engineers, including health and safety	23.08	25.15	29.97	36.08	39.92
Industrial engineers	22.82	25.00	29.97	36.08	40.17
Mechanical engineers	26.54	31.98	31.98	39.12	45.40
Drafters	14.00	18.03	20.56	25.00	29.40
Architectural and civil drafters	14.00	16.50	20.56	27.94	29.23
Mechanical drafters	18.68	19.63	20.34	22.77	29.90
Engineering technicians, except drafters	16.50	19.62	22.15	28.12	32.65
Civil engineering technicians	13.95	16.50	17.50	21.00	23.06
Electrical and electronic engineering technicians	16.37	19.88	21.50	28.62	28.62
Life, physical, and social science occupations	15.04	17.30	25.63	31.13	39.34
Life scientists	18.19	19.23	24.09	28.76	32.37
Biological scientists	16.61	18.19	19.21	21.41	23.84
Physical scientists	20.08	25.63	28.05	31.58	36.81
Chemists and materials scientists	17.50	20.79	25.63	27.61	31.58
Environmental scientists and geoscientists	21.64	28.05	28.05	35.67	52.12
Environmental scientists and specialists, including health ..	21.64	28.05	28.05	28.05	55.87
Market and survey researchers	23.88	26.08	34.18	45.93	45.93
Market research analysts	23.88	26.08	34.18	45.93	45.93
Psychologists	27.46	29.28	29.29	31.13	47.56
Clinical, counseling, and school psychologists	27.46	29.28	29.29	31.13	47.56
Miscellaneous life, physical, and social science technicians	14.17	15.04	16.01	17.21	18.94
Community and social services occupations	13.10	14.66	17.43	22.26	29.28
Counselors	13.10	14.68	17.94	22.26	27.30
Substance abuse and behavioral disorder counselors	17.43	18.18	22.26	22.26	25.63
Educational, vocational, and school counselors	9.02	13.14	14.68	23.08	36.50
Rehabilitation counselors	13.33	14.66	18.40	22.79	27.46
Social workers	14.58	16.79	19.18	29.28	29.28
Child, family, and school social workers	14.00	15.06	18.34	24.25	33.81

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Community and social services occupations –Continued					
Mental health and substance abuse social workers	\$14.51	\$16.07	\$17.25	\$18.06	\$18.06
Miscellaneous community and social service specialists	11.59	13.78	14.99	17.89	21.80
Probation officers and correctional treatment specialists	14.80	14.86	19.78	23.44	26.93
Social and human service assistants	10.90	12.69	15.00	17.31	18.55
Legal occupations					
Lawyers	23.27	28.85	38.30	60.43	72.89
Judges, magistrates, and other judicial workers	16.38	60.27	60.27	62.75	62.75
Paralegals and legal assistants	16.59	19.23	25.53	31.71	35.22
Education, training, and library occupations					
Postsecondary teachers	27.61	33.76	41.59	58.49	112.79
Math and computer teachers, postsecondary	33.76	33.76	33.76	35.35	46.31
Mathematical science teachers, postsecondary	33.76	33.76	33.76	35.35	46.31
Life sciences teachers, postsecondary	31.71	69.98	78.17	112.79	123.11
Biological science teachers, postsecondary	31.71	69.98	78.17	112.79	123.11
Physical sciences teachers, postsecondary	30.95	33.96	38.39	45.89	65.68
Arts, communications, and humanities teachers, postsecondary	36.71	42.45	42.45	44.64	46.31
Miscellaneous postsecondary teachers	18.82	22.28	30.48	33.35	36.99
Primary, secondary, and special education school teachers	21.30	25.38	29.53	35.18	42.81
Preschool and kindergarten teachers	16.73	22.12	29.53	39.64	43.99
Kindergarten teachers, except special education	24.14	29.13	33.82	40.77	46.08
Elementary and middle school teachers	21.50	25.35	29.53	34.25	41.85
Elementary school teachers, except special education	21.19	24.92	29.22	33.47	40.55
Middle school teachers, except special and vocational education	23.70	27.05	30.90	36.90	44.43
Secondary school teachers	21.62	25.45	29.64	35.30	43.53
Secondary school teachers, except special and vocational education	21.39	25.27	29.90	35.30	43.53
Vocational education teachers, secondary school	27.12	27.15	28.22	41.07	41.07
Special education teachers	21.73	27.26	31.82	37.43	47.54
Special education teachers, preschool, kindergarten, and elementary school	19.84	25.25	30.03	35.42	39.61
Special education teachers, middle school	24.81	30.25	36.60	47.37	53.39
Other teachers and instructors	10.77	18.12	22.70	25.20	30.80
Librarians	14.38	20.24	26.95	29.21	34.46
Instructional coordinators	19.14	19.14	35.72	36.66	58.96
Teacher assistants	8.24	9.24	10.73	12.83	15.66
Arts, design, entertainment, sports, and media occupations					
Designers	10.05	13.75	19.77	32.28	41.40
Graphic designers	10.05	13.46	19.58	19.77	23.10
News analysts, reporters and correspondents	10.50	11.67	23.08	39.47	43.77
Reporters and correspondents	10.50	11.67	19.26	39.47	43.77

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
Arts, design, entertainment, sports, and media occupations					
–Continued					
Writers and editors	\$13.00	\$13.24	\$15.31	\$20.80	\$25.00
Editors	13.00	13.24	15.46	20.80	25.13
Healthcare practitioner and technical occupations					
Pharmacists	14.95	18.54	23.00	29.70	38.46
Physicians and surgeons	47.00	47.88	52.30	55.00	57.50
Registered nurses	24.57	24.57	52.07	102.43	178.19
Therapists	19.12	22.00	26.37	30.89	37.96
Occupational therapists	23.47	26.04	29.33	34.20	40.02
Physical therapists	20.97	26.03	28.92	38.95	45.21
Speech-language pathologists	23.89	26.00	29.33	30.09	34.17
Clinical laboratory technologists and technicians	27.70	29.91	33.57	39.26	44.83
Medical and clinical laboratory technologists	12.51	16.96	22.01	25.11	28.11
Medical and clinical laboratory technicians	16.96	20.54	24.97	26.34	28.64
Diagnostic related technologists and technicians	10.37	11.77	16.73	19.52	22.47
Radiologic technologists and technicians	19.00	20.32	23.89	29.28	32.72
Emergency medical technicians and paramedics	19.00	20.32	24.08	28.74	31.97
Health diagnosing and treating practitioner support technicians	12.99	13.47	15.39	18.71	23.27
Pharmacy technicians	8.58	10.35	12.54	15.73	18.85
Surgical technologists	7.75	8.58	11.21	12.61	13.75
Licensed practical and licensed vocational nurses	14.30	14.52	16.18	18.90	21.33
Medical records and health information technicians	14.04	16.35	18.00	19.14	20.70
Medical records and health information technicians	10.00	10.65	16.30	18.25	20.38
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.00	10.43	12.38	15.90	18.27
Home health aides	8.50	9.50	10.51	12.22	14.81
Nursing aides, orderlies, and attendants	8.80	9.50	10.51	12.09	14.20
Psychiatric aides	8.33	9.50	10.79	12.44	15.31
Miscellaneous healthcare support occupations	9.68	9.68	10.58	11.44	12.90
Dental assistants	10.42	12.38	14.86	17.24	20.56
Medical assistants	11.75	14.00	16.66	18.45	21.00
Medical transcriptionists	10.65	10.75	13.39	14.36	15.79
Medical transcriptionists	14.86	15.39	18.72	19.73	20.34
Protective service occupations					
First-line supervisors/managers, law enforcement workers	9.12	10.50	14.00	19.82	26.48
First-line supervisors/managers of police and detectives	32.00	35.37	37.63	39.42	41.94
Fire fighters	35.19	35.37	37.84	39.42	41.94
Bailiffs, correctional officers, and jailers	9.89	14.72	18.25	21.26	23.79
Correctional officers and jailers	12.98	13.14	14.51	18.09	23.06
Police officers	12.98	13.14	14.51	18.02	23.06
Police and sheriff's patrol officers	15.63	19.89	24.37	28.30	31.42
Security guards and gaming surveillance officers	15.63	19.89	24.37	28.30	31.42
Security guards	8.75	9.38	11.00	13.36	17.30
Security guards	8.71	9.38	11.00	13.40	17.30

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Food preparation and serving related occupations	\$4.35	\$7.50	\$9.32	\$10.86	\$13.76
First-line supervisors/managers, food preparation and serving workers	8.47	10.00	12.47	14.42	20.02
First-line supervisors/managers of food preparation and serving workers	8.50	10.00	12.47	14.51	20.02
Cooks	7.28	8.75	10.07	12.12	14.10
Cooks, institution and cafeteria	8.25	9.19	9.90	12.13	15.38
Cooks, restaurant	7.25	9.32	10.81	12.25	13.25
Food preparation workers	7.00	7.75	8.50	9.75	11.00
Food service, tipped	2.29	3.33	3.75	7.33	9.88
Bartenders	3.33	5.15	8.00	10.00	10.00
Waiters and waitresses	2.29	3.33	3.33	4.79	7.15
Dining room and cafeteria attendants and bartender helpers ..	6.55	7.00	8.40	9.37	9.88
Fast food and counter workers	7.25	7.89	9.00	9.56	10.15
Combined food preparation and serving workers, including fast food	7.25	7.89	9.00	9.56	10.00
Food servers, nonrestaurant	7.29	7.90	8.70	8.80	9.71
Dishwashers	6.00	7.81	8.67	9.55	10.00
Building and grounds cleaning and maintenance occupations	8.00	9.44	11.25	14.32	17.51
First-line supervisors/managers, building and grounds cleaning and maintenance workers	10.44	10.58	13.00	15.55	24.42
First-line supervisors/managers of housekeeping and janitorial workers	10.44	10.58	12.58	15.00	27.17
Building cleaning workers	8.00	9.35	11.05	13.50	16.34
Janitors and cleaners, except maids and housekeeping cleaners	8.85	10.00	12.19	14.41	16.80
Maids and housekeeping cleaners	7.15	7.90	8.60	10.66	11.83
Grounds maintenance workers	8.00	8.75	15.65	24.42	24.50
Landscaping and groundskeeping workers	8.00	8.96	16.36	24.42	24.84
Personal care and service occupations	6.43	8.41	10.05	13.43	16.84
Gaming services workers	5.19	5.50	5.50	6.57	7.72
Gaming dealers	5.05	5.50	5.50	6.47	7.62
Barbers and cosmetologists	6.43	8.52	9.00	13.43	17.55
Hairdressers, hairstylists, and cosmetologists	6.43	8.52	9.00	13.43	17.55
Child care workers	8.75	9.50	9.50	11.10	12.72
Personal and home care aides	8.00	8.50	10.05	10.05	11.45
Recreation and fitness workers	7.60	12.00	13.14	18.38	21.49
Recreation workers	7.60	12.00	13.00	18.38	22.19
Sales and related occupations	8.23	10.00	14.59	20.68	31.50
First-line supervisors/managers, sales workers	11.15	13.50	16.50	19.30	25.85
First-line supervisors/managers of retail sales workers	10.83	12.60	16.25	17.95	24.04
First-line supervisors/managers of non-retail sales workers ...	18.12	18.12	21.63	34.14	46.01
Retail sales workers	7.80	8.80	10.50	14.23	20.02

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations –Continued					
Cashiers, all workers	\$7.05	\$8.05	\$9.20	\$11.05	\$12.85
Cashiers	7.05	8.10	9.25	11.30	13.00
Counter and rental clerks and parts salespersons	9.50	12.00	13.89	18.75	22.73
Parts salespersons	9.80	12.00	13.89	18.78	22.73
Retail salespersons	8.02	9.21	11.66	16.83	20.28
Advertising sales agents	9.73	15.06	18.14	27.39	27.39
Insurance sales agents	15.72	18.73	23.95	41.69	49.73
Securities, commodities, and financial services sales agents	15.69	21.33	30.78	60.54	191.07
Travel agents	10.59	13.50	17.75	18.20	18.20
Sales representatives, wholesale and manufacturing	10.18	16.20	23.56	31.73	48.93
Sales representatives, wholesale and manufacturing, technical and scientific products	18.75	21.71	39.66	46.19	49.77
Sales representatives, wholesale and manufacturing, except technical and scientific products	10.18	16.11	22.36	31.50	46.22
Miscellaneous sales and related workers	9.00	9.35	18.80	25.00	33.23
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	9.90	11.65	14.42	17.94	21.76
Switchboard operators, including answering service	15.13	17.25	20.41	28.21	28.85
Financial clerks	8.85	8.85	10.50	11.50	13.63
Bill and account collectors	9.50	10.79	12.49	15.87	19.23
Billing and posting clerks and machine operators	9.00	11.00	12.86	14.70	17.12
Bookkeeping, accounting, and auditing clerks	10.00	10.75	12.99	14.80	16.75
Payroll and timekeeping clerks	9.80	11.50	13.78	16.85	19.60
Procurement clerks	11.46	15.21	16.88	19.35	21.35
Tellers	11.00	13.98	19.01	20.41	20.92
Brokerage clerks	8.50	9.50	10.50	11.38	12.39
Court, municipal, and license clerks	13.80	14.33	15.74	16.97	18.19
Customer service representatives	10.90	10.90	12.59	16.16	17.91
Eligibility interviewers, government programs	10.46	12.24	14.90	17.89	22.66
File clerks	13.35	15.33	18.40	22.02	22.64
Hotel, motel, and resort desk clerks	10.52	10.75	10.75	14.76	18.20
Interviewers, except eligibility and loan	6.80	8.00	8.50	9.25	11.00
Loan interviewers and clerks	9.71	11.00	11.76	13.42	13.63
New accounts clerks	11.90	14.21	15.39	16.58	18.27
Order clerks	11.08	12.00	13.45	15.38	15.88
Production, planning, and expediting clerks	12.00	13.50	15.50	21.28	21.28
Receptionists and information clerks	13.40	16.85	19.23	21.73	23.29
Dispatchers	9.00	10.86	13.00	15.12	18.88
Police, fire, and ambulance dispatchers	10.88	13.70	16.33	16.45	20.48
Dispatchers, except police, fire, and ambulance	10.66	11.34	14.86	16.68	21.52
Shipping, receiving, and traffic clerks	11.85	14.00	16.40	16.45	18.00
Stock clerks and order fillers	12.36	13.60	18.84	23.65	28.25
	8.40	9.85	12.50	15.30	18.55
	9.50	11.86	14.98	16.55	18.75

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					
Weighers, measurers, checkers, and samplers, recordkeeping	\$9.38	\$11.50	\$11.50	\$17.44	\$18.54
Secretaries and administrative assistants	12.00	13.85	17.36	20.49	24.05
Executive secretaries and administrative assistants	12.65	14.73	19.00	22.91	25.00
Legal secretaries	13.50	17.32	19.81	21.80	23.57
Medical secretaries	12.50	13.37	14.95	19.06	20.38
Secretaries, except legal, medical, and executive	11.76	12.60	15.75	18.83	20.49
Computer operators	15.81	16.08	17.12	19.50	21.10
Data entry and information processing workers	9.77	12.00	13.00	13.46	14.80
Data entry keyers	9.88	11.59	13.00	13.39	13.94
Word processors and typists	9.77	12.10	12.59	14.80	16.53
Insurance claims and policy processing clerks	10.91	11.26	13.99	17.77	23.43
Office clerks, general	9.33	11.20	13.00	16.00	20.61
Farming, fishing, and forestry occupations	6.92	6.92	6.92	16.64	22.69
Construction and extraction occupations	11.44	14.88	21.06	29.95	33.10
First-line supervisors/managers of construction trades and extraction workers	17.79	22.50	31.19	35.00	35.31
Carpenters	14.88	15.00	17.75	31.27	32.84
Cement masons, concrete finishers, and terrazzo workers	14.00	14.00	22.14	26.00	27.48
Cement masons and concrete finishers	14.00	14.00	22.14	26.00	27.48
Construction laborers	8.50	12.00	16.25	25.23	26.44
Construction equipment operators	11.59	15.17	19.60	29.62	30.86
Operating engineers and other construction equipment operators	12.64	15.30	19.60	29.62	30.86
Electricians	12.87	16.00	20.25	26.89	33.42
Painters and paperhangers	13.00	20.60	28.61	28.61	30.19
Painters, construction and maintenance	13.00	28.61	28.61	28.61	30.19
Pipelayers, plumbers, pipefitters, and steamfitters	21.00	23.00	32.25	32.25	33.78
Plumbers, pipefitters, and steamfitters	21.00	25.00	32.25	32.25	33.78
Sheet metal workers	13.50	19.40	20.90	29.38	36.71
Helpers, construction trades	9.80	10.32	11.23	15.00	19.23
Highway maintenance workers	12.35	13.33	15.00	17.16	21.40
Miscellaneous construction and related workers	13.50	13.50	15.50	16.65	16.65
Installation, maintenance, and repair occupations	11.14	15.23	19.25	23.89	29.35
First-line supervisors/managers of mechanics, installers, and repairers	17.46	20.08	25.15	32.89	36.34
Radio and telecommunications equipment installers and repairers	19.67	24.40	29.35	29.35	29.35
Telecommunications equipment installers and repairers, except line installers	19.67	24.40	29.35	29.35	29.35
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	11.98	13.25	18.38	24.50	32.48
Aircraft mechanics and service technicians	18.00	25.25	27.22	27.22	27.50

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
Installation, maintenance, and repair occupations –Continued					
Automotive technicians and repairers	\$11.00	\$14.13	\$18.29	\$20.98	\$25.13
Automotive body and related repairers	14.49	17.35	18.80	24.00	33.61
Automotive service technicians and mechanics	10.75	12.00	18.00	20.90	25.00
Bus and truck mechanics and diesel engine specialists	13.50	15.94	18.02	21.91	23.12
Heavy vehicle and mobile equipment service technicians and mechanics	10.50	14.00	18.05	20.05	23.50
Farm equipment mechanics	10.50	10.50	12.75	16.47	19.39
Mobile heavy equipment mechanics, except engines	14.00	17.00	19.22	22.05	23.50
Heating, air conditioning, and refrigeration mechanics and installers	11.50	14.50	22.09	25.00	28.16
Industrial machinery installation, repair, and maintenance workers	12.00	14.59	18.77	22.10	25.79
Industrial machinery mechanics	16.74	19.22	21.92	25.45	30.43
Maintenance and repair workers, general	10.66	13.14	15.94	19.16	22.17
Maintenance workers, machinery	12.10	12.10	14.54	16.06	21.56
Line installers and repairers	15.33	25.13	27.54	29.81	31.38
Electrical power-line installers and repairers	11.92	22.47	29.34	31.38	31.76
Miscellaneous installation, maintenance, and repair workers	11.00	12.00	15.46	22.00	27.73
Helpers--installation, maintenance, and repair workers	10.18	12.00	12.37	19.84	23.11
Production occupations	9.95	11.75	15.00	18.87	26.24
First-line supervisors/managers of production and operating workers	14.40	15.91	20.97	25.75	31.25
Electrical, electronics, and electromechanical assemblers	9.75	11.77	15.69	20.00	26.40
Electrical and electronic equipment assemblers	9.55	11.77	15.69	24.46	26.40
Miscellaneous assemblers and fabricators	9.29	10.01	13.29	18.85	29.10
Team assemblers	10.00	12.00	16.96	29.10	29.10
Bakers	9.00	9.50	11.55	13.25	19.30
Butchers and other meat, poultry, and fish processing workers ..	10.98	12.05	12.45	13.33	16.60
Butchers and meat cutters	13.15	16.60	18.74	23.15	24.29
Slaughterers and meat packers	10.98	11.97	12.45	12.80	13.50
Miscellaneous food processing workers	11.35	12.61	14.50	16.70	19.23
Food batchmakers	11.65	13.25	14.75	16.70	19.23
Computer control programmers and operators	12.25	13.60	18.87	22.85	28.07
Computer-controlled machine tool operators, metal and plastic	12.25	12.40	16.45	19.89	24.85
Forming machine setters, operators, and tenders, metal and plastic	12.22	14.02	15.13	17.11	18.15
Extruding and drawing machine setters, operators, and tenders, metal and plastic	12.55	14.43	15.13	16.74	21.36
Machine tool cutting setters, operators, and tenders, metal and plastic	11.02	13.85	16.00	18.00	20.42
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	9.94	11.80	15.89	16.81	19.39

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					
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	\$13.75	\$14.02	\$16.10	\$21.26	\$34.16
Machinists	15.25	15.25	21.62	28.03	29.22
Molders and molding machine setters, operators, and tenders, metal and plastic	9.00	10.70	11.75	14.40	16.66
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	9.00	10.70	11.75	14.40	16.66
Multiple machine tool setters, operators, and tenders, metal and plastic	10.80	13.26	19.59	23.38	26.40
Tool and die makers	18.40	20.24	23.22	25.00	28.66
Welding, soldering, and brazing workers	10.76	12.75	15.50	19.00	22.91
Welders, cutters, solderers, and brazers	11.00	12.89	15.50	19.15	22.91
Miscellaneous metalworkers and plastic workers	10.83	12.10	15.75	17.20	19.40
Printers	10.92	13.00	15.76	18.50	22.07
Prepress technicians and workers	9.92	14.80	16.20	19.73	25.81
Printing machine operators	10.92	13.00	14.50	18.50	22.00
Laundry and dry-cleaning workers	9.05	9.35	11.28	11.53	11.85
Cabinetmakers and bench carpenters	8.75	11.00	13.50	14.00	15.50
Woodworking machine setters, operators, and tenders	11.81	13.35	14.37	14.89	16.01
Woodworking machine setters, operators, and tenders, except sawing	11.63	13.35	14.37	15.22	17.61
Power plant operators, distributors, and dispatchers	13.79	16.47	28.00	31.00	32.83
Power plant operators	13.79	15.57	28.00	31.00	32.83
Water and liquid waste treatment plant and system operators	12.92	14.00	19.17	22.10	27.29
Chemical processing machine setters, operators, and tenders	13.10	16.27	17.24	20.11	22.48
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	17.00	17.24	17.85	20.11	21.43
Crushing, grinding, polishing, mixing, and blending workers	10.00	11.60	14.93	18.28	19.00
Mixing and blending machine setters, operators, and tenders	11.50	13.50	15.03	18.61	18.91
Cutting workers	9.57	11.02	13.62	16.65	19.74
Cutting and slicing machine setters, operators, and tenders	9.57	11.13	14.10	17.65	20.45
Inspectors, testers, sorters, samplers, and weighers	11.70	14.45	16.11	21.60	28.77
Packaging and filling machine operators and tenders	11.63	15.02	15.62	18.61	18.91
Painting workers	13.50	13.99	17.30	20.00	29.44
Coating, painting, and spraying machine setters, operators, and tenders	12.81	13.60	16.00	19.05	28.95
Miscellaneous production workers	9.23	10.75	11.70	15.33	18.92
Helpers--production workers	9.50	10.75	11.00	12.15	15.78
Transportation and material moving occupations	9.65	11.72	14.95	18.51	23.55
First-line supervisors/managers of helpers, laborers, and material movers, hand	15.00	17.00	18.95	20.01	23.02
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	14.99	18.43	24.38	30.64	44.18
Bus drivers	12.67	13.48	15.91	23.20	23.20

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations –Continued					
Bus drivers, school	\$12.13	\$12.94	\$13.48	\$15.15	\$21.23
Driver/sales workers and truck drivers	10.14	12.20	16.00	19.58	23.55
Driver/sales workers	7.25	12.00	13.66	17.04	21.60
Truck drivers, heavy and tractor-trailer	12.00	14.25	17.97	20.56	23.55
Truck drivers, light or delivery services	9.25	10.14	12.25	16.00	25.24
Dredge, excavating, and loading machine operators	10.41	13.50	17.50	26.30	26.30
Excavating and loading machine and dragline operators	10.41	13.50	17.50	26.30	26.30
Industrial truck and tractor operators	10.57	12.64	15.10	16.02	17.58
Laborers and material movers, hand	8.91	9.70	12.00	14.61	18.51
Cleaners of vehicles and equipment	7.75	9.00	11.50	13.52	18.75
Laborers and freight, stock, and material movers, hand	8.63	10.50	12.77	16.24	22.16
Machine feeders and offbearers	12.50	14.61	14.61	16.79	16.92
Packers and packagers, hand	8.90	9.41	10.00	12.34	15.00

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 10

Part-time civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$6.55	\$7.25	\$8.67	\$11.45	\$16.75
Management occupations	11.60	20.82	31.80	45.81	54.12
Legislators	22.35	22.35	22.35	25.00	65.33
Business and financial operations occupations	17.25	17.63	25.96	33.33	33.97
Life, physical, and social science occupations	10.75	11.50	12.00	12.81	26.00
Community and social services occupations	8.73	11.50	12.91	16.00	23.69
Legal occupations	14.00	14.06	14.73	39.26	39.26
Education, training, and library occupations	9.10	10.95	12.62	16.16	30.00
Postsecondary teachers	13.50	18.02	26.50	30.00	32.51
Miscellaneous postsecondary teachers	18.00	24.22	30.00	31.50	38.74
Primary, secondary, and special education school teachers	10.95	13.54	26.00	33.64	46.41
Elementary and middle school teachers	10.95	10.95	10.95	12.50	13.75
Elementary school teachers, except special education	10.95	10.95	10.95	12.50	13.75
Secondary school teachers	17.87	26.63	32.54	35.31	47.93
Secondary school teachers, except special and vocational education	17.87	26.63	32.54	35.31	47.93
Other teachers and instructors	12.00	12.40	13.29	15.00	16.00
Teacher assistants	8.48	10.30	11.89	12.79	14.34
Arts, design, entertainment, sports, and media occupations	6.50	7.50	9.00	16.20	24.54
Athletes, coaches, umpires, and related workers	5.34	8.00	9.50	16.20	16.73
Coaches and scouts	8.00	8.00	10.50	16.20	16.20
Healthcare practitioner and technical occupations	15.28	18.40	24.50	30.95	40.31
Registered nurses	18.44	24.16	28.85	34.00	39.47
Therapists	21.10	23.27	26.25	34.25	42.00
Clinical laboratory technologists and technicians	10.51	12.21	14.72	22.14	28.49
Medical and clinical laboratory technicians	10.51	10.51	12.21	18.45	21.72
Diagnostic related technologists and technicians	16.59	19.00	20.29	22.33	25.99
Radiologic technologists and technicians	19.00	19.67	20.29	22.33	25.99
Health diagnosing and treating practitioner support technicians	8.54	11.64	13.80	18.40	18.40
Licensed practical and licensed vocational nurses	14.07	15.75	18.00	19.00	20.89
Healthcare support occupations	7.70	8.25	10.05	12.05	14.97
Nursing, psychiatric, and home health aides	7.67	8.25	9.52	11.37	13.75
Home health aides	7.50	7.75	8.25	9.00	10.76
Nursing aides, orderlies, and attendants	8.76	9.40	10.76	11.85	14.67
Miscellaneous healthcare support occupations	9.96	11.25	14.50	15.49	18.75
Protective service occupations	6.90	7.65	9.40	12.59	30.00
Security guards and gaming surveillance officers	7.50	8.50	9.68	12.26	30.00

See footnotes at end of table.

Table 10

Part-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Protective service occupations –Continued					
Security guards	\$7.50	\$8.50	\$9.68	\$12.26	\$30.00
Miscellaneous protective service workers	6.55	6.75	7.65	8.30	12.55
Lifeguards, ski patrol, and other recreational protective service workers	6.50	6.75	7.50	8.09	8.81
Food preparation and serving related occupations					
Cooks	5.25	6.25	7.00	8.03	9.69
Cooks, fast food	6.20	6.75	7.45	9.66	11.45
Cooks, institution and cafeteria	6.55	6.75	7.00	7.50	8.35
Cooks, restaurant	9.15	9.75	10.50	11.45	12.63
Cooks, short order	6.00	7.00	7.25	9.50	12.50
Cooks, short order	6.50	6.50	6.75	8.00	10.00
Food preparation workers	7.14	8.00	8.00	10.10	10.40
Food service, tipped	3.33	4.35	6.15	6.80	8.36
Bartenders	6.50	6.83	7.25	7.50	9.50
Waiters and waitresses	3.33	3.86	5.68	6.55	7.00
Dining room and cafeteria attendants and bartender helpers ..	5.75	6.15	6.55	7.68	8.78
Fast food and counter workers	5.85	6.50	7.00	7.81	8.77
Combined food preparation and serving workers, including fast food	5.85	6.40	7.00	7.75	8.87
Counter attendants, cafeteria, food concession, and coffee shop	6.15	7.00	7.36	8.15	8.77
Food servers, nonrestaurant	8.00	8.21	8.75	9.35	9.73
Dishwashers	6.15	6.55	7.50	8.36	9.00
Hosts and hostesses, restaurant, lounge, and coffee shop	6.00	6.55	7.25	7.86	8.25
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	7.00	7.50	8.50	10.00	11.33
Janitors and cleaners, except maids and housekeeping cleaners	7.00	7.50	8.50	10.00	11.45
Maids and housekeeping cleaners	7.00	7.50	8.50	10.00	10.50
Maids and housekeeping cleaners	7.00	7.50	8.00	10.62	11.65
Grounds maintenance workers	7.00	7.50	8.50	9.00	10.00
Landscaping and groundskeeping workers	7.00	7.39	8.49	9.00	10.00
Personal care and service occupations					
Miscellaneous entertainment attendants and related workers	6.75	7.65	8.95	11.50	16.97
Amusement and recreation attendants	6.55	6.55	7.25	8.49	8.50
Amusement and recreation attendants	6.55	6.55	7.08	7.75	8.50
Barbers and cosmetologists	8.50	10.00	14.17	16.97	26.06
Hairdressers, hairstylists, and cosmetologists	8.50	10.00	14.17	16.97	26.06
Child care workers	6.65	7.25	7.75	9.90	11.70
Personal and home care aides	8.95	9.00	10.00	11.22	11.50
Recreation and fitness workers	5.88	7.25	8.00	8.50	10.44
Fitness trainers and aerobics instructors	6.90	7.25	8.50	10.25	14.14
Recreation workers	4.63	7.33	8.00	8.00	9.29
Sales and related occupations					
	6.65	7.25	8.00	9.00	10.82

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
Sales and related occupations –Continued					
Retail sales workers	\$6.65	\$7.25	\$7.95	\$8.79	\$10.00
Cashiers, all workers	6.65	7.15	7.75	8.67	9.60
Cashiers	6.65	7.15	7.75	8.67	9.60
Counter and rental clerks and parts salespersons	7.50	7.95	8.21	9.50	10.00
Counter and rental clerks	7.50	7.90	8.00	8.50	9.00
Retail salespersons	6.65	7.25	8.00	9.00	10.53
Miscellaneous sales and related workers	7.50	8.04	8.63	8.80	15.00
Office and administrative support occupations	7.73	8.50	10.00	12.00	14.89
Financial clerks	8.00	9.00	10.00	11.94	13.00
Bookkeeping, accounting, and auditing clerks	8.00	9.78	11.25	12.42	17.59
Tellers	7.85	8.00	9.25	10.50	11.94
Court, municipal, and license clerks	10.59	13.00	13.00	15.75	16.70
Customer service representatives	7.91	10.01	11.58	12.87	12.87
Hotel, motel, and resort desk clerks	7.00	7.50	8.00	8.22	9.50
Library assistants, clerical	7.65	8.25	9.60	10.70	15.12
Receptionists and information clerks	6.55	7.50	8.40	10.84	13.16
Meter readers, utilities	7.15	7.15	7.15	7.69	10.50
Stock clerks and order fillers	6.95	7.45	8.65	12.05	13.10
Secretaries and administrative assistants	8.84	10.00	10.60	13.38	15.50
Medical secretaries	10.26	10.93	12.66	15.05	17.56
Secretaries, except legal, medical, and executive	8.84	10.00	10.60	10.60	10.60
Data entry and information processing workers	8.50	9.00	10.00	12.25	12.89
Data entry keyers	8.50	9.00	10.00	12.25	12.99
Office clerks, general	7.45	8.90	11.00	14.00	14.50
Construction and extraction occupations	7.25	10.00	12.89	16.38	16.50
Construction laborers	7.00	7.00	8.00	10.00	10.28
Installation, maintenance, and repair occupations	9.00	9.59	25.00	25.00	35.00
Production occupations	7.50	8.00	9.90	11.00	12.70
Miscellaneous production workers	7.68	8.00	9.50	11.27	12.73
Transportation and material moving occupations	6.65	7.30	8.50	11.23	14.87
Bus drivers	9.89	12.50	14.26	15.73	16.64
Bus drivers, school	11.24	12.50	15.55	15.73	16.64
Driver/sales workers and truck drivers	6.00	6.55	7.45	8.50	9.31
Driver/sales workers	5.75	6.50	6.71	7.05	7.75
Truck drivers, light or delivery services	6.70	7.75	8.50	9.10	9.31
Taxi drivers and chauffeurs	8.50	8.50	10.00	10.00	13.28
Laborers and material movers, hand	7.00	7.50	8.31	10.48	12.29
Cleaners of vehicles and equipment	7.25	7.75	8.38	8.50	9.41

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
Transportation and material moving occupations –Continued					
Laborers and freight, stock, and material movers, hand	\$7.00	\$7.30	\$8.31	\$10.81	\$13.10
Packers and packagers, hand	6.70	7.35	8.00	10.00	11.48

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.