

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	\$22.67	1.4%	35.8	\$21.68	1.8%	35.6	\$28.47	1.7%	36.6
Worker characteristics^{4,5}									
Management, professional, and related	36.00	1.1	37.5	36.54	1.2	38.2	34.54	1.9	36.0
Management, business, and financial	39.03	2.9	40.2	39.51	3.5	40.4	37.03	2.7	39.6
Professional and related ...	34.40	1.5	36.3	34.70	2.1	36.9	33.72	1.8	34.9
Service	13.19	1.2	32.0	11.46	1.4	31.3	22.51	3.7	36.9
Sales and office	18.01	1.3	35.0	18.02	1.4	34.8	17.92	2.3	37.3
Sales and related	19.66	2.0	32.5	19.69	2.0	32.4	15.40	10.8	37.8
Office and administrative support	17.20	1.4	36.4	17.07	1.6	36.2	17.99	2.5	37.2
Natural resources, construction, and maintenance	22.68	2.3	38.9	22.47	2.5	38.9	25.77	2.6	39.9
Construction and extraction	23.16	3.0	39.0	23.10	3.2	38.9	24.57	3.7	39.9
Installation, maintenance, and repair	22.24	1.9	39.0	21.74	2.2	39.0	27.02	2.6	39.9
Production, transportation, and material moving	15.81	1.9	36.7	15.57	2.0	36.7	22.66	4.0	37.4
Production	15.93	2.2	38.1	15.78	2.2	38.1	26.17	11.2	38.7
Transportation and material moving	15.70	2.7	35.5	15.37	2.8	35.4	21.73	4.3	37.1
Full time	23.94	1.6	39.7	22.98	1.9	39.7	29.24	1.8	39.4
Part time	14.02	2.6	21.4	13.36	2.9	21.5	20.16	4.8	20.5
Union	25.54	1.3	36.3	23.50	1.2	35.9	27.95	2.3	36.8
Nonunion	21.77	1.8	35.6	21.36	1.9	35.6	30.07	4.1	36.0
Time	22.28	1.4	35.7	21.16	1.8	35.5	28.47	1.7	36.6
Incentive	29.96	7.0	37.1	29.96	7.0	37.1	–	–	–

See footnotes at end of table.

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

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error ²	Mean weekly hours ³	Mean hourly earnings	Relative error ²	Mean weekly hours ³	Mean hourly earnings	Relative error ²	Mean weekly hours ³
Establishment characteristics									
Goods producing	(6)	(6)	(6)	–	–	–	(6)	(6)	(6)
Service providing	(6)	(6)	(6)	–	–	–	(6)	(6)	(6)
1-49 workers	18.62	1.5	34.7	18.53	1.5	34.6	23.00	6.2	37.3
50-99 workers	20.20	3.6	35.3	20.13	3.7	35.3	22.76	2.5	36.9
100-499 workers	22.04	1.5	36.1	21.58	1.6	36.0	26.50	2.9	36.9
500 workers or more	29.26	2.2	37.1	29.18	3.5	37.6	29.37	1.6	36.5

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

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$22.67	1.4%	\$23.94	1.6%	\$14.02	2.6%
Management occupations	44.49	3.7	44.52	3.8	38.01	28.9
Level 6	19.01	6.3	19.01	6.3	—	—
Level 7	21.08	3.3	21.08	3.3	—	—
Level 8	25.81	3.7	25.81	3.7	—	—
Level 9	31.36	2.4	31.36	2.4	—	—
Level 10	38.15	3.3	38.11	3.3	—	—
Level 11	44.23	4.8	44.24	4.8	—	—
Level 12	57.04	2.8	56.84	3.1	—	—
Level 13	63.98	3.1	63.98	3.1	—	—
Level 14	73.92	4.9	73.89	4.9	—	—
Level 15	115.86	28.4	115.86	28.4	—	—
Not able to be leveled	50.87	4.2	51.11	4.4	24.74	24.2
Chief executives	89.29	18.0	89.26	18.0	—	—
Level 14	75.00	8.7	—	—	—	—
General and operations managers	45.75	6.9	45.75	6.9	—	—
Level 9	31.22	7.8	31.22	7.8	—	—
Level 11	42.92	7.8	42.92	7.8	—	—
Level 12	52.97	13.5	52.97	13.5	—	—
Level 13	64.91	9.4	64.91	9.4	—	—
Not able to be leveled	55.62	11.2	55.62	11.2	—	—
Legislators	23.55	15.9	—	—	—	—
Not able to be leveled	23.55	15.9	—	—	—	—
Advertising and promotions managers	38.03	29.4	38.03	29.4	—	—
Marketing and sales managers	52.26	13.3	52.26	13.3	—	—
Level 7	25.83	6.0	25.83	6.0	—	—
Level 9	24.67	6.5	24.67	6.5	—	—
Level 11	48.26	14.4	48.26	14.4	—	—
Level 12	53.55	3.9	53.55	3.9	—	—
Level 13	75.02	3.2	75.02	3.2	—	—
Not able to be leveled	70.65	22.0	70.65	22.0	—	—
Marketing managers	61.69	21.0	61.69	21.0	—	—
Level 11	39.73	8.9	39.73	8.9	—	—
Level 12	52.53	4.3	52.53	4.3	—	—
Not able to be leveled	78.95	28.7	78.95	28.7	—	—
Sales managers	43.68	14.6	43.68	14.6	—	—
Level 7	25.83	6.0	25.83	6.0	—	—
Level 9	24.79	6.7	24.79	6.7	—	—
Level 11	54.96	19.5	54.96	19.5	—	—
Not able to be leveled	53.83	12.4	53.83	12.4	—	—
Public relations managers	49.75	21.6	49.75	21.6	—	—
Administrative services managers	31.22	4.8	31.22	4.8	—	—
Level 7	24.72	3.9	24.72	3.9	—	—

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
Management occupations –Continued						
Administrative services managers						
–Continued						
Level 8	\$24.38	11.3%	\$24.38	11.3%	–	–
Level 9	34.36	1.9	34.36	1.9	–	–
Not able to be leveled	36.99	3.2	36.99	3.2	–	–
Computer and information systems managers						
Level 11	43.00	5.4	43.00	5.4	–	–
Level 12	65.17	3.7	65.17	3.7	–	–
Level 13	63.19	3.1	63.19	3.1	–	–
Not able to be leveled	60.87	11.0	60.87	11.0	–	–
Financial managers						
Level 8	27.20	9.5	27.20	9.5	–	–
Level 9	32.08	4.8	32.08	4.8	–	–
Level 10	40.19	2.9	39.99	2.9	–	–
Level 11	38.28	12.4	38.28	12.4	–	–
Level 12	70.62	14.7	70.02	16.8	–	–
Level 13	64.87	4.3	64.87	4.3	–	–
Not able to be leveled	48.06	11.0	48.30	11.1	–	–
Human resources managers						
Level 11	51.24	6.6	51.24	6.6	–	–
Not able to be leveled	52.00	7.8	52.00	7.8	–	–
Industrial production managers						
Level 9	37.98	6.9	37.98	6.9	–	–
Level 11	45.12	10.8	45.12	10.8	–	–
Not able to be leveled	45.14	10.9	45.14	10.9	–	–
Purchasing managers						
Level 9	30.12	5.4	30.12	5.4	–	–
Transportation, storage, and distribution managers						
Level 9	46.43	18.1	46.43	18.1	–	–
Not able to be leveled	35.56	16.6	35.56	16.6	–	–
Construction managers						
Level 9	39.59	6.8	39.59	6.8	–	–
Level 11	45.61	5.3	45.61	5.3	–	–
Not able to be leveled	49.12	10.7	49.12	10.7	–	–
Education administrators						
Level 7	16.86	4.9	16.86	4.9	–	–
Level 8	21.69	4.0	21.69	4.0	–	–
Level 9	26.20	8.6	26.20	8.6	–	–
Level 10	32.36	2.6	32.36	2.6	–	–
Level 11	46.48	7.4	46.56	7.5	–	–
Level 12	54.35	5.9	54.35	5.9	–	–

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
Management occupations –Continued						
Education administrators –Continued						
Not able to be leveled	\$45.82	5.0%	\$46.07	5.1%	–	–
Education administrators, preschool and child care center/program	21.44	9.9	21.44	9.9	–	–
Education administrators, elementary and secondary school	50.12	3.9	50.22	3.9	–	–
Level 11	52.96	2.9	53.18	2.9	–	–
Level 12	54.86	7.4	54.86	7.4	–	–
Not able to be leveled	49.88	5.7	49.99	5.8	–	–
Education administrators, postsecondary	37.46	3.5	37.46	3.5	–	–
Level 11	36.48	8.9	36.48	8.9	–	–
Engineering managers	59.39	2.9	59.39	2.9	–	–
Level 11	52.52	9.8	52.52	9.8	–	–
Level 12	58.78	4.7	58.78	4.7	–	–
Level 13	61.98	7.8	61.98	7.8	–	–
Level 14	63.25	3.2	63.25	3.2	–	–
Not able to be leveled	59.32	7.8	59.32	7.8	–	–
Food service managers	20.91	4.1	20.95	4.2	–	–
Lodging managers	38.14	33.6	37.40	32.8	–	–
Medical and health services						
managers	45.45	4.3	45.96	3.8	–	–
Level 9	30.63	3.1	30.63	3.1	–	–
Level 11	46.10	3.2	46.10	3.2	–	–
Level 12	54.14	6.1	54.41	6.4	–	–
Not able to be leveled	42.39	8.6	44.52	7.6	–	–
Property, real estate, and community association managers	22.22	13.6	22.22	13.6	–	–
Social and community service						
managers	28.45	3.6	28.45	3.6	–	–
Level 9	27.82	5.6	27.82	5.6	–	–
Level 11	27.97	15.8	27.97	15.8	–	–
Not able to be leveled	31.03	8.1	31.03	8.1	–	–
Business and financial operations occupations						
Level 5	31.68	3.4	31.72	3.5	\$28.41	9.8%
Level 6	20.94	8.7	20.94	8.7	–	–
Level 7	22.56	8.1	22.55	8.3	–	–
Level 8	23.29	1.7	23.32	1.6	20.91	7.6
Level 9	27.35	2.6	27.38	2.6	–	–
Level 9	31.91	1.1	31.94	1.1	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Level 10	\$33.58	4.3%	\$33.58	4.3%	–	–
Level 11	40.30	1.7	40.10	1.6	–	–
Level 12	52.60	2.6	52.60	2.6	–	–
Level 13	54.74	10.6	54.74	10.6	–	–
Not able to be leveled	36.98	21.1	37.27	21.6	–	–
Buyers and purchasing agents	29.46	3.1	29.70	3.4	–	–
Level 6	19.50	11.9	19.50	11.9	–	–
Level 7	22.50	2.2	22.49	2.2	–	–
Level 8	29.25	5.8	29.25	5.8	–	–
Level 9	31.65	4.1	31.65	4.1	–	–
Level 10	32.98	8.6	32.98	8.6	–	–
Not able to be leveled	35.33	12.2	36.84	9.0	–	–
Wholesale and retail buyers, except farm products	29.05	12.8	29.05	12.8	–	–
Level 7	23.08	2.5	23.07	2.5	–	–
Purchasing agents, except wholesale, retail, and farm products	29.72	7.7	29.72	7.7	–	–
Level 6	19.50	11.9	19.50	11.9	–	–
Level 7	21.69	3.9	21.67	3.9	–	–
Level 8	30.51	4.9	30.51	4.9	–	–
Level 9	30.58	3.3	30.58	3.3	–	–
Not able to be leveled	36.79	19.4	36.79	19.4	–	–
Claims adjusters, appraisers, examiners, and investigators	27.85	6.8	27.85	6.8	–	–
Level 6	26.26	15.8	26.26	15.8	–	–
Level 7	26.60	7.7	26.60	7.7	–	–
Level 8	30.13	5.0	30.13	5.0	–	–
Level 9	30.53	5.5	30.53	5.5	–	–
Claims adjusters, examiners, and investigators	27.97	6.6	27.97	6.6	–	–
Level 6	26.26	15.9	26.26	15.9	–	–
Level 7	26.60	7.7	26.60	7.7	–	–
Level 8	30.17	5.1	30.17	5.1	–	–
Level 9	30.30	6.0	30.30	6.0	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	32.35	20.9	32.85	21.7	–	–
Level 7	24.19	7.3	–	–	–	–
Cost estimators	38.12	14.1	38.12	14.1	–	–
Level 7	25.96	11.7	25.96	11.7	–	–

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
Business and financial operations occupations –Continued						
Human resources, training, and labor relations specialists	\$27.93	2.3%	\$28.01	2.4%	–	–
Level 6	19.67	3.5	19.67	3.5	–	–
Level 7	22.49	10.0	22.71	10.9	–	–
Level 8	24.72	6.9	24.72	6.9	–	–
Level 9	29.54	4.8	29.54	4.8	–	–
Level 10	36.07	7.2	36.07	7.2	–	–
Not able to be leveled	26.88	10.2	26.88	10.3	–	–
Employment, recruitment, and placement specialists	26.58	13.6	27.03	16.0	–	–
Compensation, benefits, and job analysis specialists	24.88	8.5	24.87	8.5	–	–
Level 7	21.41	16.8	21.41	16.8	–	–
Training and development specialists	24.83	2.5	24.83	2.5	–	–
Not able to be leveled	21.65	2.6	21.65	2.6	–	–
Logisticians	32.75	9.7	32.75	9.7	–	–
Management analysts	37.01	4.8	37.22	4.9	–	–
Level 7	22.99	3.6	22.99	3.6	–	–
Level 8	25.34	2.6	25.36	2.8	–	–
Level 9	32.16	2.4	32.51	2.5	–	–
Level 10	35.13	3.3	35.13	3.3	–	–
Level 11	37.78	4.8	37.78	4.8	–	–
Level 12	47.88	9.8	47.88	9.8	–	–
Not able to be leveled	45.85	5.6	46.02	5.8	–	–
Accountants and auditors	30.69	3.4	30.56	3.0	–	–
Level 5	21.29	4.8	21.29	4.8	–	–
Level 6	19.58	4.3	19.64	4.4	–	–
Level 7	24.39	2.7	24.39	2.7	–	–
Level 8	27.26	6.1	27.38	6.3	–	–
Level 9	32.82	2.2	32.80	2.2	–	–
Level 10	32.30	5.4	32.30	5.4	–	–
Level 11	39.24	6.6	37.67	5.0	–	–
Level 12	54.10	2.4	54.10	2.4	–	–
Not able to be leveled	34.45	14.8	34.45	14.8	–	–
Appraisers and assessors of real estate	27.88	9.2	27.88	9.2	–	–
Budget analysts	25.74	4.2	25.74	4.2	–	–
Level 9	25.08	4.1	25.08	4.1	–	–
Credit analysts	31.28	18.2	31.28	18.2	–	–
Financial analysts and advisors	35.06	3.2	35.06	3.2	–	–
Level 6	22.47	4.9	22.47	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
Business and financial operations occupations –Continued						
Financial analysts and advisors –Continued						
Level 7	\$29.44	6.3%	\$29.44	6.3%	–	–
Level 8	27.73	4.4	27.73	4.4	–	–
Level 9	34.27	4.6	34.27	4.6	–	–
Level 11	41.29	4.5	41.29	4.5	–	–
Level 12	53.77	12.4	53.77	12.4	–	–
Not able to be leveled	37.86	16.2	37.86	16.2	–	–
Financial analysts	35.48	1.5	35.48	1.5	–	–
Level 9	31.21	2.4	31.21	2.4	–	–
Level 11	40.60	3.7	40.60	3.7	–	–
Personal financial advisors	29.61	22.1	29.61	22.1	–	–
Insurance underwriters	37.20	10.3	37.20	10.3	–	–
Level 9	37.60	3.2	37.60	3.2	–	–
Loan counselors and officers						
Level 7	19.29	3.6	19.29	3.6	–	–
Level 8	26.94	3.8	26.94	3.8	–	–
Level 9	32.55	6.5	32.55	6.5	–	–
Loan officers						
Level 7	18.99	4.3	18.99	4.3	–	–
Level 8	26.94	3.8	26.94	3.8	–	–
Level 9	32.55	6.5	32.55	6.5	–	–
Tax examiners, collectors, preparers, and revenue agents	22.69	9.5	22.69	9.5	–	–
Tax examiners, collectors, and revenue agents	23.66	9.5	23.66	9.5	–	–
Computer and mathematical science occupations						
.....	37.74	2.7	37.27	2.1	\$50.19	27.6%
Level 5	18.16	6.6	18.16	6.7	–	–
Level 6	22.53	4.6	22.63	4.8	–	–
Level 7	25.50	3.2	25.55	3.3	–	–
Level 8	30.96	2.9	30.88	3.0	–	–
Level 9	36.21	2.9	36.21	2.9	–	–
Level 10	40.15	3.2	40.15	3.2	–	–
Level 11	44.75	2.1	44.75	2.1	–	–
Level 12	56.49	6.7	52.43	2.1	–	–
Level 13	61.49	6.4	61.49	6.4	–	–
Not able to be leveled	36.51	2.6	36.82	3.3	–	–
Computer and information scientists, research	45.30	19.5	45.30	19.5	–	–
Computer programmers	38.70	6.7	39.97	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
Computer and mathematical science occupations –Continued						
Computer programmers –Continued						
Level 8	\$34.76	2.8%	\$34.48	3.4%	–	–
Level 10	38.24	4.3	38.24	4.3	–	–
Level 11	48.54	9.7	48.54	9.7	–	–
Computer software engineers						
Level 8	38.90	2.6	38.90	2.6	–	–
Level 9	34.11	3.5	34.11	3.5	–	–
Level 10	41.02	4.2	41.02	4.2	–	–
Level 11	46.17	3.4	46.17	3.4	–	–
Level 12	52.91	1.6	52.91	1.6	–	–
Level 13	63.78	5.5	63.78	5.5	–	–
Not able to be leveled	43.91	4.2	44.09	4.3	–	–
Computer software engineers, applications						
Level 9	33.35	4.8	33.35	4.8	–	–
Level 10	40.63	3.8	40.63	3.8	–	–
Level 11	46.43	6.4	46.43	6.4	–	–
Level 12	52.44	1.4	52.44	1.4	–	–
Not able to be leveled	41.59	9.0	41.59	9.0	–	–
Computer software engineers, systems software						
Level 9	34.88	5.2	34.88	5.2	–	–
Level 10	41.38	6.7	41.38	6.7	–	–
Level 11	45.83	1.4	45.83	1.4	–	–
Level 12	53.11	2.4	53.11	2.4	–	–
Level 13	63.79	5.5	63.79	5.5	–	–
Not able to be leveled	46.74	4.3	47.32	4.4	–	–
Computer support specialists						
Level 5	17.93	10.1	17.92	10.6	–	–
Level 6	20.52	4.5	20.72	4.5	–	–
Level 7	24.64	1.6	24.64	1.6	–	–
Level 8	28.17	6.2	28.17	6.2	–	–
Level 9	39.96	16.0	39.96	16.0	–	–
Not able to be leveled	23.98	12.0	23.98	12.0	–	–
Computer systems analysts						
Level 7	23.20	5.1	23.20	5.1	–	–
Level 8	28.91	6.6	28.91	6.6	–	–
Level 9	33.16	1.9	33.16	1.9	–	–
Level 10	38.52	10.9	38.52	10.9	–	–
Level 11	43.15	1.8	43.15	1.8	–	–
Level 12	64.18	10.4	49.54	2.6	–	–
Level 13	55.39	3.7	55.39	3.7	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations –Continued						
Computer systems analysts –Continued						
Not able to be leveled	\$35.99	3.0%	\$35.99	3.0%	–	–
Database administrators	37.63	5.1	37.63	5.1	–	–
Network and computer systems administrators						
Level 7	24.11	8.3	24.20	9.2	–	–
Level 8	28.29	4.8	28.49	5.1	–	–
Level 9	35.83	7.2	35.83	7.2	–	–
Not able to be leveled	37.49	6.8	37.49	6.8	–	–
Network systems and data communications analysts						
Not able to be leveled	27.25	15.0	27.25	15.0	–	–
Operations research analysts	36.47	17.0	36.47	17.0	–	–
Architecture and engineering occupations						
Level 4	19.85	1.6	–	–	–	–
Level 5	22.94	4.1	22.94	4.1	–	–
Level 6	25.22	5.7	24.56	5.0	–	–
Level 7	28.49	3.1	28.49	3.1	–	–
Level 8	30.23	6.0	30.23	6.4	–	–
Level 9	35.22	1.5	35.22	1.5	–	–
Level 10	38.65	6.0	38.65	6.0	–	–
Level 11	42.88	4.0	42.88	4.0	–	–
Level 12	53.88	6.0	53.88	6.0	–	–
Level 13	51.04	4.2	51.04	4.2	–	–
Level 14	69.73	1.7	69.73	1.7	–	–
Not able to be leveled	41.27	3.6	41.35	3.8	–	–
Architects, except naval	31.78	4.1	31.78	4.1	–	–
Level 9	29.30	3.4	29.30	3.4	–	–
Level 11	39.77	12.7	39.77	12.7	–	–
Architects, except landscape and naval						
Level 9	29.33	4.2	29.33	4.2	–	–
Level 11	39.77	12.7	39.77	12.7	–	–
Engineers						
Level 7	29.80	2.9	29.80	2.9	–	–
Level 8	33.15	11.2	33.15	11.2	–	–
Level 9	36.44	2.8	36.44	2.8	–	–
Level 10	39.18	7.1	39.18	7.1	–	–
Level 11	42.80	4.6	42.80	4.6	–	–

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
Architecture and engineering occupations –Continued						
Engineers –Continued						
Level 12	\$54.25	6.0%	\$54.25	6.0%	–	–
Level 13	51.04	4.2	51.04	4.2	–	–
Level 14	69.31	1.5	69.31	1.5	–	–
Not able to be leveled	45.59	6.4	45.84	6.6	–	–
Aerospace engineers	53.70	3.0	53.70	3.0	–	–
Level 11	48.09	5.8	48.09	5.8	–	–
Level 12	58.79	7.7	58.79	7.7	–	–
Level 13	59.19	4.5	59.19	4.5	–	–
Civil engineers	40.71	5.7	40.71	5.7	–	–
Level 9	36.28	3.8	36.28	3.8	–	–
Level 11	47.22	3.4	47.22	3.4	–	–
Not able to be leveled	39.07	7.0	39.07	7.0	–	–
Computer hardware engineers	46.64	10.2	46.64	10.2	–	–
Level 11	46.41	.3	46.41	.3	–	–
Level 12	59.22	6.2	59.22	6.2	–	–
Electrical and electronics engineers	43.24	7.6	43.24	7.6	–	–
Level 8	37.01	23.7	37.01	23.7	–	–
Level 9	36.00	4.7	36.00	4.7	–	–
Level 11	45.73	4.8	45.73	4.8	–	–
Level 12	49.20	2.8	49.20	2.8	–	–
Not able to be leveled	58.08	16.0	58.08	16.0	–	–
Electrical engineers	48.32	7.3	48.32	7.3	–	–
Level 11	46.86	3.7	46.86	3.7	–	–
Electronics engineers, except computer	41.44	8.2	41.44	8.2	–	–
Level 9	35.28	5.3	35.28	5.3	–	–
Level 11	45.09	6.5	45.09	6.5	–	–
Level 12	49.10	4.2	49.10	4.2	–	–
Not able to be leveled	52.52	13.4	52.52	13.4	–	–
Environmental engineers	45.96	4.4	45.96	4.4	–	–
Industrial engineers, including health and safety	38.08	4.9	38.07	4.9	–	–
Level 9	35.03	4.8	35.03	4.8	–	–
Level 11	36.89	7.1	36.88	7.1	–	–
Level 12	51.72	6.0	51.72	6.0	–	–
Not able to be leveled	43.59	9.3	43.59	9.3	–	–
Health and safety engineers, except mining safety engineers and inspectors	35.84	6.3	35.84	6.3	–	–
Industrial engineers	39.48	3.5	39.47	3.6	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Industrial engineers –Continued						
Level 9	\$34.45	4.7%	\$34.45	4.7%	–	–
Level 11	39.86	12.1	39.85	12.2	–	–
Level 12	52.50	6.1	52.50	6.1	–	–
Mechanical engineers	39.28	5.5	39.28	5.5	–	–
Level 9	33.72	7.7	33.72	7.7	–	–
Level 11	43.42	4.2	43.42	4.2	–	–
Nuclear engineers	45.61	.5	45.61	.5	–	–
Petroleum engineers	51.62	6.2	51.62	6.2	–	–
Drafters	25.46	4.3	25.04	3.9	–	–
Level 5	20.44	3.3	20.44	3.3	–	–
Level 6	27.33	10.6	25.75	10.2	–	–
Level 7	26.45	8.4	26.45	8.4	–	–
Architectural and civil drafters	24.84	4.0	24.84	4.0	–	–
Level 5	19.95	2.5	19.95	2.5	–	–
Level 7	26.87	11.8	26.87	11.8	–	–
Electrical and electronics drafters	26.79	6.4	26.79	6.4	–	–
Engineering technicians, except drafters	28.60	4.7	28.78	4.2	–	–
Level 5	23.16	2.6	23.16	2.6	–	–
Level 6	23.80	3.7	23.80	3.7	–	–
Level 7	26.95	3.2	26.95	3.2	–	–
Level 8	28.37	5.8	28.19	6.4	–	–
Level 9	33.41	3.7	33.41	3.7	–	–
Not able to be leveled	31.87	14.4	31.87	14.4	–	–
Aerospace engineering and operations technicians	29.41	3.1	29.41	3.1	–	–
Civil engineering technicians	27.21	3.1	26.40	2.3	–	–
Level 6	26.38	4.5	26.38	4.5	–	–
Electrical and electronic engineering technicians	27.25	4.3	27.70	4.3	–	–
Level 7	28.33	6.0	28.33	6.0	–	–
Level 8	27.20	2.9	27.20	2.9	–	–
Level 9	33.67	5.0	33.67	5.0	–	–
Not able to be leveled	27.81	10.1	27.81	10.1	–	–
Life, physical, and social science occupations	32.43	6.3	32.72	6.2	\$25.27	19.0%
Level 5	18.51	6.9	18.51	6.9	–	–
Level 6	24.12	12.6	24.12	12.6	–	–
Level 7	22.41	3.0	22.47	2.9	–	–
Level 8	24.08	7.9	24.16	8.0	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Life, physical, and social science occupations –Continued						
Level 9	\$33.00	6.0%	\$32.98	6.2%	–	–
Level 10	31.18	11.8	31.18	11.8	–	–
Level 11	39.42	4.1	39.42	4.1	–	–
Level 12	48.67	14.4	48.67	14.4	–	–
Level 13	64.59	16.7	64.59	16.7	–	–
Not able to be leveled	32.17	7.5	33.07	7.7	–	–
Life scientists	31.13	10.5	31.20	11.5	\$29.63	37.4%
Level 7	22.00	9.2	22.58	9.3	–	–
Level 8	23.46	15.1	23.63	15.5	–	–
Level 9	33.19	7.5	34.25	7.1	–	–
Level 10	23.55	11.6	23.55	11.6	–	–
Level 11	37.01	6.4	37.01	6.4	–	–
Not able to be leveled	37.39	17.8	34.68	23.3	–	–
Biological scientists	32.07	12.4	32.81	11.8	–	–
Level 7	22.83	9.9	–	–	–	–
Level 9	34.00	6.6	36.34	.8	–	–
Level 11	38.87	9.4	38.87	9.4	–	–
Biochemists and biophysicists ...	32.60	18.8	33.71	17.9	–	–
Conservation scientists and foresters	24.26	14.6	24.26	14.6	–	–
Conservation scientists	21.33	10.4	21.33	10.4	–	–
Foresters	36.50	24.4	36.50	24.4	–	–
Medical scientists	30.13	15.4	28.41	17.8	–	–
Physical scientists	36.46	7.6	36.46	7.6	–	–
Level 7	23.40	5.3	23.40	5.3	–	–
Level 8	27.91	10.9	27.91	10.9	–	–
Level 9	32.78	17.3	32.78	17.3	–	–
Level 11	39.61	6.9	39.61	6.9	–	–
Level 12	52.95	9.5	52.95	9.5	–	–
Chemists and materials scientists ..	29.84	7.0	29.84	7.0	–	–
Level 9	27.39	16.3	27.39	16.3	–	–
Chemists	29.76	7.2	29.76	7.2	–	–
Level 9	27.39	16.3	27.39	16.3	–	–
Environmental scientists and geoscientists	37.22	8.4	37.22	8.4	–	–
Level 9	32.03	5.7	32.03	5.7	–	–
Level 11	39.57	7.6	39.57	7.6	–	–
Environmental scientists and specialists, including health	36.84	10.0	36.84	10.0	–	–
Geoscientists, except hydrologists and geographers	38.92	10.2	38.92	10.2	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Life, physical, and social science occupations –Continued						
Market and survey researchers	\$43.29	6.3%	\$43.29	6.3%	–	–
Level 9	31.21	3.9	31.21	3.9	–	–
Market research analysts	43.33	6.4	43.33	6.4	–	–
Psychologists	38.50	4.7	37.27	4.3	–	–
Level 9	38.21	16.0	–	–	–	–
Level 11	42.18	2.3	42.18	2.3	–	–
Clinical, counseling, and school psychologists	38.31	7.0	36.59	5.7	–	–
Level 9	38.21	16.0	–	–	–	–
Level 11	43.39	5.6	43.39	5.6	–	–
Urban and regional planners	32.52	8.9	32.98	9.1	–	–
Level 9	30.59	3.1	30.59	3.1	–	–
Agricultural and food science technicians	20.79	6.1	21.21	4.6	–	–
Biological technicians	21.51	6.2	21.65	6.5	–	–
Level 6	19.78	10.2	19.78	10.2	–	–
Miscellaneous life, physical, and social science technicians	24.94	12.7	25.86	11.2	–	–
Community and social services occupations						
.....	23.21	2.5	23.43	2.3	\$19.85	11.9%
Level 4	13.29	5.8	–	–	–	–
Level 5	13.61	5.0	13.93	5.9	11.98	4.3
Level 6	14.98	6.0	14.92	6.4	15.64	9.9
Level 7	20.95	4.7	20.94	4.7	–	–
Level 8	24.08	4.4	24.02	5.0	24.65	8.8
Level 9	32.58	2.6	32.40	2.8	35.83	8.5
Level 10	32.62	5.5	32.62	5.5	–	–
Level 11	38.02	9.7	37.95	9.9	–	–
Not able to be leveled	23.03	6.3	23.66	5.9	–	–
Counselors	23.77	7.3	24.15	6.6	15.92	15.0
Level 6	12.43	11.7	12.30	12.3	–	–
Level 7	19.34	7.6	19.30	7.7	–	–
Level 8	21.23	5.9	21.50	6.2	–	–
Level 9	36.67	4.6	36.84	5.1	–	–
Level 10	35.46	4.7	35.46	4.7	–	–
Substance abuse and behavioral disorder counselors	37.31	15.0	37.43	15.1	–	–
Educational, vocational, and school counselors	28.99	4.7	29.28	4.9	20.59	21.6
Level 7	19.00	11.4	19.00	11.4	–	–
Level 8	21.16	6.3	21.50	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
Community and social services occupations –Continued						
Educational, vocational, and school counselors –Continued						
Level 9	\$37.22	5.5%	\$37.33	5.7%	–	–
Mental health counselors	21.37	12.6	–	–	–	–
Rehabilitation counselors	13.18	8.4	13.25	9.2	–	–
Social workers	24.68	4.8	24.99	4.8	\$20.73	8.6%
Level 6	15.51	7.0	14.83	7.1	–	–
Level 7	20.99	7.7	20.99	7.9	–	–
Level 8	24.02	4.2	23.73	4.8	–	–
Level 9	30.14	3.8	30.24	3.9	–	–
Level 10	35.23	10.5	35.23	10.5	–	–
Level 11	32.93	3.8	32.93	3.8	–	–
Not able to be leveled	22.86	12.6	23.49	14.0	–	–
Child, family, and school social workers	23.30	5.8	23.46	5.9	18.60	12.6
Level 6	14.91	7.2	14.95	7.1	–	–
Level 7	21.57	13.4	21.60	13.9	–	–
Level 8	23.83	5.2	23.90	5.4	–	–
Level 9	29.07	3.3	29.16	3.3	–	–
Not able to be leveled	21.80	14.6	–	–	–	–
Medical and public health social workers	27.50	9.9	28.34	7.3	–	–
Level 7	21.76	10.1	21.76	10.1	–	–
Level 9	29.42	6.4	–	–	–	–
Mental health and substance abuse social workers	26.09	10.5	27.24	11.0	–	–
Miscellaneous community and social service specialists	21.15	4.4	21.19	4.2	20.61	27.2
Level 4	13.29	5.8	–	–	–	–
Level 5	14.05	8.9	14.38	9.4	–	–
Level 6	17.07	8.1	17.32	8.1	–	–
Level 7	22.14	5.4	22.14	5.4	–	–
Level 8	27.05	8.4	27.05	8.4	–	–
Level 9	29.85	7.7	27.45	9.0	–	–
Not able to be leveled	21.44	13.5	21.94	12.7	–	–
Health educators	30.70	13.9	29.29	17.4	–	–
Level 9	26.80	9.6	–	–	–	–
Probation officers and correctional treatment specialists	30.02	7.9	29.57	7.8	–	–
Level 7	25.23	9.5	25.23	9.5	–	–
Social and human service assistants	15.82	3.2	16.24	2.8	11.52	4.3

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations –Continued						
Social and human service assistants –Continued						
Level 4	\$13.29	5.8%	–	–	–	–
Level 5	13.92	9.8	\$14.26	10.5%	–	–
Level 6	15.03	2.9	15.27	2.7	–	–
Not able to be leveled	16.87	9.0	17.23	8.3	–	–
Clergy	19.91	9.8	–	–	–	–
Legal occupations	47.95	10.3	48.25	10.0	–	–
Level 7	22.98	5.7	23.25	6.0	–	–
Level 8	31.86	4.7	31.86	4.7	–	–
Level 9	30.47	10.6	30.47	10.6	–	–
Level 11	56.49	8.9	56.74	8.9	–	–
Level 12	70.91	24.0	72.40	25.4	–	–
Level 13	82.81	5.9	82.81	5.9	–	–
Not able to be leveled	39.47	14.2	38.71	13.4	–	–
Lawyers	62.11	4.1	62.26	4.2	–	–
Level 11	56.49	8.9	56.74	8.9	–	–
Level 12	70.91	24.0	72.40	25.4	–	–
Level 13	82.81	5.9	82.81	5.9	–	–
Not able to be leveled	47.63	16.7	46.34	15.9	–	–
Paralegals and legal assistants	26.74	2.9	26.74	2.9	–	–
Level 7	23.52	7.5	23.52	7.5	–	–
Level 8	32.41	5.0	32.41	5.0	–	–
Miscellaneous legal support workers	25.88	13.1	26.62	12.9	–	–
Level 7	21.43	5.7	–	–	–	–
Title examiners, abstractors, and searchers	28.07	15.4	28.07	15.4	–	–
Education, training, and library occupations	33.33	3.0	35.56	3.1	\$20.66	6.8%
Level 2	9.93	3.3	–	–	9.86	4.2
Level 3	12.82	2.7	12.91	5.3	12.73	3.2
Level 4	13.71	6.5	14.27	4.7	13.02	11.1
Level 5	14.83	8.7	13.84	7.1	19.10	14.6
Level 6	15.94	3.9	15.07	4.5	17.88	2.7
Level 7	21.70	9.1	21.70	10.4	21.74	10.9
Level 8	33.69	5.4	33.98	4.7	30.83	23.7
Level 9	40.15	1.8	40.35	1.7	35.79	11.7
Level 10	43.46	3.8	45.25	5.1	33.79	12.9
Level 11	49.90	5.9	49.85	6.0	51.12	8.7
Level 12	69.50	7.6	69.90	7.9	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Level 13	\$73.36	7.4%	–	–	–	–
Not able to be leveled	34.38	5.0	\$36.74	5.3%	\$24.42	10.3%
Postsecondary teachers	47.65	3.8	49.28	4.7	37.74	4.4
Level 7	22.78	9.5	–	–	–	–
Level 8	30.56	4.8	–	–	–	–
Level 9	40.84	12.1	38.96	14.5	45.87	5.7
Level 10	43.77	8.6	47.18	7.3	33.97	14.1
Level 11	52.64	6.1	52.68	6.2	51.88	10.2
Level 12	69.80	7.6	70.06	7.9	–	–
Level 13	73.36	7.4	–	–	–	–
Not able to be leveled	40.46	10.5	40.22	11.7	42.10	10.5
Business teachers, postsecondary ..	55.84	26.6	–	–	35.97	10.4
Math and computer teachers, postsecondary	41.13	13.7	–	–	–	–
Mathematical science teachers, postsecondary	41.06	14.3	–	–	–	–
Engineering and architecture teachers, postsecondary	83.41	3.8	–	–	–	–
Engineering teachers, postsecondary	83.41	3.8	–	–	–	–
Life sciences teachers, postsecondary	52.40	6.8	52.34	6.9	–	–
Biological science teachers, postsecondary	52.40	6.8	52.34	6.9	–	–
Social sciences teachers, postsecondary	54.00	12.9	55.33	12.8	39.66	15.7
Level 11	57.10	8.9	–	–	–	–
Psychology teachers, postsecondary	46.98	7.7	49.77	9.6	–	–
Health teachers, postsecondary	66.58	6.3	67.10	6.0	–	–
Level 11	73.60	4.3	73.92	4.4	–	–
Health specialties teachers, postsecondary	72.66	6.2	72.83	6.3	–	–
Level 11	74.17	4.3	74.50	4.4	–	–
Law, criminal justice, and social work teachers, postsecondary ..	61.05	2.1	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	46.89	8.3	47.76	8.2	37.60	14.2
Level 9	38.49	12.7	–	–	–	–
Level 10	41.39	8.8	44.04	7.3	34.92	14.2
Level 11	41.48	2.0	41.41	2.0	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Art, drama, and music teachers, postsecondary	\$46.77	10.4%	\$46.94	10.8%	–	–
English language and literature teachers, postsecondary	40.18	10.9	38.82	11.7	–	–
Level 10	35.00	10.0	–	–	–	–
Miscellaneous postsecondary teachers	37.46	4.4	37.56	5.0	\$37.13	5.7%
Level 7	22.84	10.6	–	–	–	–
Level 8	30.76	5.8	–	–	–	–
Level 9	46.96	9.4	47.19	13.8	–	–
Level 10	44.14	12.9	48.67	10.4	33.86	18.2
Level 11	40.25	7.5	39.63	8.2	–	–
Not able to be leveled	35.27	5.4	33.82	4.4	43.01	11.4
Recreation and fitness studies teachers, postsecondary	29.24	15.9	–	–	–	–
Vocational education teachers, postsecondary	29.62	17.2	25.26	14.6	39.00	12.6
Level 8	31.99	4.9	–	–	–	–
Primary, secondary, and special education school teachers	35.49	2.7	36.03	2.7	24.88	10.2
Level 5	12.18	9.1	12.00	9.1	–	–
Level 6	13.40	3.6	12.59	4.2	16.83	4.4
Level 7	20.80	14.4	20.49	16.8	23.42	7.1
Level 8	35.94	5.1	36.27	5.0	–	–
Level 9	40.40	1.8	40.58	1.6	32.87	22.6
Level 10	45.62	8.7	–	–	–	–
Not able to be leveled	38.30	8.6	39.76	8.0	22.37	18.2
Preschool and kindergarten teachers	16.05	6.4	15.80	6.7	23.46	11.1
Level 5	11.85	9.5	11.69	9.2	–	–
Level 6	12.72	3.0	12.69	3.1	–	–
Level 7	15.21	13.2	14.66	14.3	–	–
Level 9	34.70	16.4	34.70	16.4	–	–
Not able to be leveled	19.68	11.2	19.63	12.5	–	–
Preschool teachers, except special education	13.84	8.2	13.43	8.7	23.46	11.1
Level 5	11.85	9.5	11.69	9.2	–	–
Level 6	12.72	3.0	12.69	3.1	–	–
Level 7	14.60	19.5	13.84	20.4	–	–
Not able to be leveled	17.19	10.3	16.87	10.1	–	–
Kindergarten teachers, except special education	25.14	21.9	25.14	21.9	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Kindergarten teachers, except special education –Continued						
Level 9	\$34.70	16.4%	\$34.70	16.4%	–	–
Elementary and middle school teachers	39.58	2.2	40.70	2.0	\$22.42	11.0%
Level 5	18.31	18.0	–	–	–	–
Level 6	16.32	6.7	–	–	16.32	6.7
Level 7	33.04	15.8	38.20	13.5	21.41	11.0
Level 8	36.63	5.3	36.80	5.2	–	–
Level 9	40.43	2.1	40.84	1.6	27.01	26.3
Not able to be leveled	42.93	7.9	43.79	7.2	–	–
Elementary school teachers, except special education	39.58	2.1	40.89	1.8	21.99	11.6
Level 5	18.31	18.0	–	–	–	–
Level 6	16.32	6.7	–	–	16.32	6.7
Level 7	34.26	15.9	40.75	11.1	20.72	12.3
Level 8	36.57	5.9	36.76	5.9	–	–
Level 9	40.48	2.3	40.95	1.6	26.58	28.0
Not able to be leveled	43.25	8.4	44.49	7.7	–	–
Middle school teachers, except special and vocational education	39.60	3.8	39.72	3.9	–	–
Level 9	40.15	2.9	40.22	3.0	–	–
Not able to be leveled	42.08	9.3	42.08	9.3	–	–
Secondary school teachers	40.45	3.1	40.92	3.5	30.04	21.3
Level 7	33.18	18.6	35.10	18.9	–	–
Level 8	35.83	12.3	36.46	12.5	–	–
Level 9	41.45	2.7	41.33	2.9	46.91	11.3
Not able to be leveled	37.37	13.6	–	–	–	–
Secondary school teachers, except special and vocational education	40.75	3.3	41.30	3.6	25.35	18.9
Level 7	34.41	18.0	36.70	17.8	–	–
Level 8	35.62	13.2	36.27	13.4	–	–
Level 9	41.64	2.9	41.59	3.0	45.84	15.3
Vocational education teachers, secondary school	35.72	6.7	33.80	8.6	–	–
Level 9	38.16	4.2	–	–	–	–
Special education teachers	38.98	3.9	38.88	3.9	–	–
Level 9	38.39	3.1	38.32	3.0	–	–
Not able to be leveled	51.48	7.8	51.98	8.9	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Special education teachers, preschool, kindergarten, and elementary school	\$38.74	3.2%	\$38.59	3.2%	–	–
Level 9	37.40	3.2	37.29	3.1	–	–
Special education teachers, secondary school	38.80	9.8	38.80	9.8	–	–
Level 9	40.75	4.1	40.75	4.1	–	–
Other teachers and instructors	33.58	4.5	39.65	3.0	\$24.06	11.8%
Level 6	17.55	1.9	–	–	17.90	1.6
Level 7	19.21	18.1	–	–	15.13	4.3
Level 8	29.80	21.3	–	–	34.57	33.9
Level 9	43.81	3.6	44.56	3.3	39.82	16.5
Not able to be leveled	34.06	6.4	37.98	6.1	26.08	27.1
Adult literacy, remedial education, and GED teachers and instructors	40.03	11.2	38.44	14.4	–	–
Level 9	44.78	7.1	–	–	–	–
Librarians	32.45	5.3	32.63	5.3	–	–
Level 9	31.18	11.0	31.60	11.0	–	–
Not able to be leveled	29.68	8.7	29.68	8.7	–	–
Library technicians	20.38	5.4	20.30	6.0	20.90	5.0
Level 5	16.33	4.5	16.24	4.4	–	–
Instructional coordinators	33.51	12.1	33.93	12.8	–	–
Level 9	29.23	4.9	–	–	–	–
Teacher assistants	13.75	4.0	14.31	3.8	13.19	6.2
Level 2	9.97	3.3	–	–	9.86	4.2
Level 3	12.82	2.8	12.91	5.3	12.74	3.2
Level 4	13.69	6.5	14.27	4.7	12.97	11.2
Level 5	15.54	6.6	15.70	10.4	15.39	6.5
Not able to be leveled	16.91	8.5	16.88	14.6	16.95	4.3
Arts, design, entertainment, sports, and media occupations						
Level 5	29.72	9.3	30.28	10.9	25.40	30.3
Level 6	13.68	12.8	12.75	12.9	–	–
Level 7	18.32	12.3	19.20	8.6	–	–
Level 8	22.77	6.0	22.53	5.7	–	–
Level 9	33.03	12.4	29.37	8.0	–	–
Level 11	29.92	4.0	29.43	6.0	–	–
Not able to be leveled	41.53	2.7	–	–	–	–
Artists and related workers	41.95	19.9	46.72	19.2	16.61	24.5
Multi-media artists and animators	27.42	28.9	21.29	5.8	–	–
Multi-media artists and animators	29.65	35.6	–	–	–	–

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
Arts, design, entertainment, sports, and media occupations						
–Continued						
Designers	\$25.91	9.4%	\$26.49	7.6%	–	–
Level 5	–	–	14.52	7.8	–	–
Level 6	18.09	15.9	19.24	10.5	–	–
Level 7	22.88	7.3	22.88	7.3	–	–
Not able to be leveled	30.73	12.3	30.79	12.3	–	–
Graphic designers	24.33	9.8	24.33	9.8	–	–
Level 7	23.50	4.8	23.50	4.8	–	–
Interior designers	27.90	5.8	27.90	5.8	–	–
Merchandise displayers and window trimmers	16.24	6.8	–	–	–	–
Actors, producers, and directors	49.05	7.1	49.14	7.0	–	–
Not able to be leveled	49.05	7.1	49.14	7.0	–	–
Producers and directors	49.14	7.0	49.14	7.0	–	–
Not able to be leveled	49.14	7.0	49.14	7.0	–	–
Athletes, coaches, umpires, and related workers	19.40	24.8	–	–	\$13.92	21.5%
Not able to be leveled	19.40	24.8	–	–	13.92	21.5
Coaches and scouts	22.62	24.8	–	–	16.78	11.7
Not able to be leveled	22.62	24.8	–	–	16.78	11.7
Dancers and choreographers	21.66	35.6	–	–	21.66	35.6
Not able to be leveled	21.66	35.6	–	–	21.66	35.6
Public relations specialists	26.07	4.5	26.00	4.6	–	–
Level 7	25.98	7.4	25.98	7.4	–	–
Level 9	26.24	7.3	–	–	–	–
Writers and editors	30.97	5.3	30.91	6.3	–	–
Level 7	23.09	13.4	22.91	14.9	–	–
Editors	26.21	6.4	25.07	4.9	–	–
Technical writers	36.86	2.7	36.86	2.7	–	–
Miscellaneous media and communication workers	19.64	14.4	19.28	17.2	–	–
Interpreters and translators	19.26	26.7	–	–	–	–
Broadcast and sound engineering technicians and radio operators ...	33.14	15.6	32.38	18.6	35.02	12.9
Audio and video equipment technicians	31.30	28.0	31.75	41.8	–	–
Photographers	16.98	28.1	15.29	29.3	–	–
Television, video, and motion picture camera operators and editors	27.64	17.1	–	–	–	–
Camera operators, television, video, and motion picture	21.00	20.4	–	–	–	–

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
Healthcare practitioner and technical occupations	\$32.91	2.4%	\$32.14	2.0%	\$36.35	4.3%
Level 3	13.26	3.5	13.17	3.8	—	—
Level 4	15.28	2.6	15.15	3.2	15.69	5.8
Level 5	19.62	4.9	18.82	4.8	23.21	13.5
Level 6	23.58	4.6	22.43	2.1	31.25	14.4
Level 7	28.41	4.1	27.51	4.0	36.67	15.2
Level 8	34.54	5.2	34.26	7.4	35.43	4.8
Level 9	37.80	2.9	36.76	2.5	41.15	5.5
Level 10	34.90	6.7	33.68	8.0	48.41	4.4
Level 11	45.89	2.7	46.38	3.1	43.89	4.7
Level 12	68.09	3.4	67.95	3.4	—	—
Level 13	88.00	21.2	88.62	21.9	—	—
Not able to be leveled	40.43	8.5	39.53	8.9	44.95	5.2
Dietitians and nutritionists	28.04	5.7	27.97	6.0	—	—
Pharmacists	49.45	3.1	51.12	1.2	29.59	30.1
Level 9	47.45	3.7	47.28	4.0	—	—
Level 10	51.08	1.9	51.08	1.9	—	—
Level 11	53.02	1.2	53.03	1.2	—	—
Physicians and surgeons	36.96	13.8	36.59	14.0	51.45	23.6
Level 12	71.95	7.9	71.87	8.5	—	—
Level 13	88.40	21.8	—	—	—	—
Not able to be leveled	53.58	19.5	53.58	19.5	—	—
Family and general practitioners ...	33.97	47.9	32.16	50.0	—	—
Physician assistants	45.59	14.6	45.13	16.4	—	—
Level 11	43.60	9.7	—	—	—	—
Registered nurses	38.57	2.1	37.36	2.2	42.35	2.8
Level 7	31.68	10.1	28.35	2.3	49.39	24.9
Level 8	34.32	9.6	33.76	12.0	36.23	4.4
Level 9	37.98	2.9	36.49	2.5	42.38	3.9
Level 10	43.97	2.7	42.87	3.5	48.73	4.4
Level 11	42.50	2.6	42.26	2.9	43.00	5.1
Not able to be leveled	42.94	9.8	42.66	9.9	44.66	11.6
Therapists	35.87	8.6	35.66	7.5	36.51	15.0
Level 7	23.82	3.1	23.33	3.0	—	—
Level 8	29.65	5.2	29.33	5.8	—	—
Level 9	32.59	3.9	32.67	4.3	32.38	4.1
Level 10	40.88	10.9	40.55	11.6	—	—
Level 11	46.00	6.2	—	—	—	—
Occupational therapists	38.68	17.7	39.16	14.0	—	—
Level 9	31.09	3.6	31.61	5.8	—	—
Physical therapists	39.74	10.4	39.85	11.9	38.60	10.8
Level 9	35.57	1.2	34.68	2.6	—	—
Respiratory therapists	27.86	2.9	27.08	3.1	30.18	2.2

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Respiratory therapists –Continued						
Level 7	\$23.99	5.4%	–	–	–	–
Level 8	28.47	1.8	\$28.44	1.8%	–	–
Speech-language pathologists	36.56	7.5	34.74	6.9	–	–
Clinical laboratory technologists and technicians						
Level 4	16.44	5.0	16.46	6.0	\$22.33	9.9%
Level 5	20.31	6.2	20.50	6.5	–	–
Level 6	21.72	2.7	21.78	2.7	–	–
Level 8	35.90	6.4	–	–	–	–
Level 9	30.30	9.0	27.82	4.1	–	–
Not able to be leveled	30.20	28.4	–	–	–	–
Medical and clinical laboratory technologists						
Level 9	30.30	9.0	27.82	4.1	–	–
Medical and clinical laboratory technicians						
Level 4	16.44	5.2	16.47	6.2	18.86	9.8
Level 5	20.60	5.4	20.85	5.6	–	–
Level 6	21.16	3.1	21.16	3.1	–	–
Dental hygienists	41.14	6.0	36.75	11.0	45.23	5.2
Level 6	40.52	9.1	–	–	–	–
Level 8	45.32	4.7	–	–	–	–
Diagnostic related technologists and technicians						
Level 5	15.85	11.4	–	–	–	–
Level 6	26.23	5.1	26.16	6.4	–	–
Level 7	29.37	6.5	29.32	7.0	–	–
Level 8	35.86	3.2	35.27	4.8	–	–
Not able to be leveled	32.16	1.0	32.14	1.1	–	–
Cardiovascular technologists and technicians						
Level 6	26.23	5.1	26.16	6.4	–	–
Level 7	29.45	6.8	29.36	7.2	–	–
Level 8	35.20	2.9	34.35	6.2	–	–
Emergency medical technicians and paramedics						
Level 4	14.89	4.9	14.55	6.2	15.75	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
Healthcare practitioner and technical occupations –Continued						
Health diagnosing and treating practitioner support technicians –Continued						
Level 5	\$21.18	3.7%	\$20.98	4.3%	–	–
Level 6	20.11	4.8	20.14	5.0	–	–
Pharmacy technicians	17.10	3.9	17.20	4.9	\$16.67	6.2%
Level 4	14.69	5.1	14.30	6.5	–	–
Level 5	19.77	9.4	–	–	–	–
Psychiatric technicians	21.76	5.1	22.84	3.3	–	–
Surgical technologists	21.83	2.9	21.87	2.9	–	–
Level 5	22.81	4.0	–	–	–	–
Level 6	21.84	1.8	21.87	2.0	–	–
Licensed practical and licensed vocational nurses						
Level 4	18.32	6.2	–	–	–	–
Level 5	18.93	3.5	18.80	4.0	19.46	6.7
Level 6	22.83	2.9	22.77	2.4	23.24	6.9
Level 7	22.43	2.9	22.35	2.7	–	–
Medical records and health information technicians						
Level 4	13.26	3.3	13.02	4.8	–	–
Level 6	16.86	6.1	16.86	6.1	–	–
Miscellaneous health technologists and technicians						
Occupational health and safety specialists and technicians	28.85	7.0	28.85	7.0	–	–
Occupational health and safety specialists	28.79	8.2	28.79	8.2	–	–
Healthcare support occupations						
Level 2	11.17	3.8	11.47	4.2	9.71	4.1
Level 3	11.82	2.5	11.67	2.1	12.86	4.9
Level 4	14.99	4.0	14.57	4.7	16.58	4.8
Level 5	18.80	4.4	18.77	4.7	19.16	5.2
Level 6	20.33	4.0	20.05	3.6	21.53	17.6
Not able to be leveled	16.72	7.6	15.40	8.1	–	–
Nursing, psychiatric, and home health aides						
Level 2	11.24	4.3	11.48	4.4	9.89	5.2
Level 3	11.51	4.3	11.33	4.0	13.05	10.8
Level 4	13.42	5.6	12.89	5.3	15.32	12.4
Not able to be leveled	12.99	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
Healthcare support occupations						
–Continued						
Home health aides	\$10.87	9.6%	\$10.69	10.8%	\$11.82	8.9%
Level 3	9.66	7.9	9.71	8.4	–	–
Nursing aides, orderlies, and attendants	12.04	4.4	11.76	3.6	13.61	13.2
Level 2	11.13	4.2	11.37	4.1	9.57	4.4
Level 3	11.61	4.6	11.41	4.2	13.30	11.7
Level 4	13.34	5.5	12.67	4.3	15.46	12.8
Psychiatric aides	14.54	10.8	15.08	9.8	–	–
Level 4	15.99	10.7	16.25	10.4	–	–
Occupational therapist assistants and aides	17.78	3.4	18.63	2.5	–	–
Occupational therapist aides	17.78	3.4	18.63	2.5	–	–
Physical therapist assistants and aides	16.08	13.2	16.77	25.5	14.33	19.9
Level 4	14.34	11.5	13.26	9.0	–	–
Physical therapist assistants	26.83	27.5	26.83	27.5	–	–
Physical therapist aides	13.20	9.5	–	–	14.33	19.9
Level 4	13.96	12.1	–	–	–	–
Miscellaneous healthcare support occupations	16.19	2.0	16.06	2.2	16.84	8.0
Level 2	11.08	3.8	11.44	4.8	–	–
Level 3	12.66	6.7	12.69	8.3	12.55	5.0
Level 4	16.18	3.5	15.89	4.6	17.25	5.9
Level 5	18.25	3.2	18.18	3.4	–	–
Level 6	19.61	3.8	20.02	4.3	–	–
Not able to be leveled	17.02	9.3	15.74	8.8	–	–
Dental assistants	18.02	3.9	17.95	4.7	–	–
Level 4	19.13	5.4	18.63	5.1	–	–
Level 5	19.78	10.1	19.78	10.1	–	–
Medical assistants	14.80	5.0	14.74	4.4	15.24	9.7
Level 3	11.47	9.1	–	–	–	–
Level 4	14.20	3.9	13.70	3.0	16.34	3.9
Level 5	17.37	5.7	17.36	5.9	–	–
Medical equipment preparers	15.54	11.5	–	–	–	–
Medical transcriptionists	18.92	5.9	19.15	7.9	–	–
Level 4	14.82	7.2	–	–	–	–
Pharmacy aides	16.82	3.8	17.31	4.4	15.89	10.2
Level 4	18.46	2.7	–	–	–	–
Protective service occupations	21.64	4.7	22.72	5.2	13.05	15.5
Level 1	9.24	2.3	–	–	9.69	5.0
Level 2	10.47	3.7	10.78	2.9	9.77	5.9
Level 3	11.84	5.3	12.25	5.3	10.55	.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
Protective service occupations						
–Continued						
Level 4	\$13.29	8.8%	\$13.30	8.7%	\$13.20	13.7%
Level 5	20.72	5.1	19.97	3.7	–	–
Level 6	26.78	3.9	26.89	3.9	–	–
Level 7	30.57	2.3	30.57	2.3	–	–
Level 8	36.58	3.5	36.58	3.5	–	–
Level 9	37.49	2.7	37.55	2.6	–	–
Level 10	39.86	3.1	39.86	3.1	–	–
Not able to be leveled	26.58	10.4	27.15	10.4	–	–
First-line supervisors/managers, law enforcement workers	41.22	3.7	41.22	3.7	–	–
Level 8	40.87	10.3	40.87	10.3	–	–
Level 9	40.43	3.6	40.43	3.6	–	–
Level 10	44.42	6.5	44.42	6.5	–	–
Not able to be leveled	43.29	9.9	43.29	9.9	–	–
First-line supervisors/managers of correctional officers	37.50	6.3	37.50	6.3	–	–
First-line supervisors/managers of police and detectives	42.73	4.7	42.73	4.7	–	–
Level 9	42.26	4.2	42.26	4.2	–	–
Level 10	44.42	6.5	44.42	6.5	–	–
Not able to be leveled	44.62	10.0	44.62	10.0	–	–
First-line supervisors/managers of fire fighting and prevention workers	33.05	4.2	33.05	4.2	–	–
Level 9	34.15	7.2	34.15	7.2	–	–
Fire fighters	26.81	8.0	27.06	8.1	–	–
Level 5	26.51	6.1	26.51	6.1	–	–
Level 6	24.28	8.0	24.52	8.7	–	–
Level 7	26.80	4.7	26.80	4.7	–	–
Bailiffs, correctional officers, and jailers	26.35	6.5	26.33	6.5	–	–
Level 6	28.54	6.4	28.52	6.6	–	–
Level 7	30.44	4.0	30.44	4.0	–	–
Correctional officers and jailers	26.35	6.5	26.33	6.5	–	–
Level 6	28.54	6.4	28.52	6.6	–	–
Level 7	30.44	4.0	30.44	4.0	–	–
Detectives and criminal investigators	37.03	11.2	37.21	11.2	–	–
Level 9	36.34	12.6	–	–	–	–
Police officers	33.08	1.8	33.29	1.7	–	–
Level 5	21.77	10.0	23.48	7.6	–	–
Level 6	30.01	3.6	30.01	3.6	–	–
Level 7	32.31	2.7	32.31	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 officers –Continued						
Level 8	\$36.89	2.0%	\$36.89	2.0%	–	–
Level 9	37.59	8.0	37.59	8.0	–	–
Not able to be leveled	41.10	4.9	41.10	4.9	–	–
Police and sheriff’s patrol officers						
Level 5	21.77	10.0	23.48	7.6	–	–
Level 6	30.01	3.6	30.01	3.6	–	–
Level 7	32.31	2.7	32.31	2.7	–	–
Level 8	36.89	2.0	36.89	2.0	–	–
Level 9	37.59	8.0	37.59	8.0	–	–
Not able to be leveled	41.10	4.9	41.10	4.9	–	–
Security guards and gaming surveillance officers						
Level 1	9.25	2.4	–	–	–	–
Level 2	10.29	3.8	10.64	3.0	9.53	5.9
Level 3	11.41	5.6	11.66	5.5	10.59	1.1
Level 4	12.68	9.0	12.69	9.0	12.46	17.8
Level 5	20.61	11.8	18.37	8.2	–	–
Not able to be leveled	17.41	22.1	17.85	22.5	–	–
Security guards						
Level 1	9.25	2.4	–	–	–	–
Level 2	10.29	3.8	10.64	3.0	9.53	5.9
Level 3	11.41	5.6	11.66	5.5	10.59	1.1
Level 4	12.68	9.0	12.69	9.0	12.46	17.8
Level 5	20.61	11.8	18.37	8.2	–	–
Not able to be leveled	17.41	22.1	17.85	22.5	–	–
Miscellaneous protective service workers						
Level 2	13.21	7.0	–	–	12.48	7.4
Level 3	14.02	11.8	–	–	10.17	5.2
Level 4	14.50	8.3	14.20	10.4	–	–
Level 6	24.01	2.2	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers						
Level 3	12.35	10.8	–	–	9.94	5.3
Level 4	12.99	10.9	–	–	–	–
Food preparation and serving related occupations						
Level 1	8.08	.3	8.45	.7	7.85	.6
Level 2	8.79	1.5	9.11	2.9	8.45	1.1

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						
Level 3	\$9.89	2.8%	\$10.38	3.0%	\$9.22	4.7%
Level 4	11.62	1.8	11.76	2.3	10.53	5.7
Level 5	16.67	5.4	16.87	5.6	13.69	8.4
Level 6	20.05	3.3	20.09	3.4	–	–
Level 7	17.58	7.4	17.58	7.4	–	–
Not able to be leveled	14.27	13.8	16.37	6.1	10.94	17.5
First-line supervisors/managers, food preparation and serving workers	17.05	5.0	17.60	4.3	11.55	6.7
Level 4	11.48	3.2	11.22	2.1	–	–
Level 5	17.40	7.3	17.76	7.4	–	–
Level 6	19.99	4.3	20.02	4.4	–	–
Level 7	18.93	5.4	18.93	5.4	–	–
Not able to be leveled	21.08	2.3	21.08	2.3	–	–
Chefs and head cooks	19.64	7.0	20.39	4.9	–	–
First-line supervisors/managers of food preparation and serving workers	16.60	5.3	17.11	4.7	11.68	5.4
Level 4	11.45	3.4	11.18	2.2	–	–
Level 5	17.14	8.0	17.57	8.1	–	–
Level 6	20.12	4.7	20.17	4.7	–	–
Cooks	11.30	2.1	11.78	2.2	9.34	4.5
Level 2	9.07	3.1	9.34	3.5	8.67	4.2
Level 3	10.72	3.7	11.05	3.4	9.50	6.4
Level 4	11.86	2.9	11.93	3.1	10.86	7.0
Level 5	15.51	8.8	15.54	9.0	–	–
Not able to be leveled	13.02	8.2	–	–	–	–
Cooks, fast food	8.30	2.5	9.06	4.7	7.83	1.3
Level 2	8.03	1.8	–	–	7.66	1.4
Level 3	9.64	9.3	–	–	–	–
Cooks, institution and cafeteria	13.55	6.1	13.51	6.2	14.69	13.3
Level 3	12.02	3.0	12.00	3.1	–	–
Level 4	12.65	9.1	12.60	9.3	–	–
Level 5	17.45	10.4	17.52	10.6	–	–
Not able to be leveled	13.03	14.4	–	–	–	–
Cooks, restaurant	11.49	3.0	11.76	3.4	9.81	4.0
Level 2	10.22	4.8	10.36	7.1	9.98	3.5
Level 3	10.46	4.5	10.73	4.8	9.36	3.2
Level 4	11.67	3.2	11.80	3.3	10.08	8.8
Level 5	13.89	11.5	13.87	12.0	–	–
Cooks, short order	10.92	5.8	10.79	8.7	11.39	7.8
Level 3	11.37	4.9	11.44	5.5	–	–
Level 4	11.16	16.1	11.04	19.4	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Food preparation workers	\$9.86	3.4%	\$10.52	5.4%	\$8.99	6.4%
Level 1	8.10	2.0	8.37	2.3	–	–
Level 2	8.93	4.1	9.11	5.2	8.79	6.2
Level 3	11.97	8.3	12.18	10.4	11.37	6.3
Level 4	12.94	7.9	13.17	8.1	–	–
Food service, tipped	8.08	1.7	8.13	1.0	8.04	2.5
Level 1	7.76	1.0	7.89	1.8	7.67	1.1
Level 2	7.95	1.3	8.14	1.5	7.76	1.5
Level 3	8.35	4.0	8.07	2.5	8.50	6.8
Level 4	8.71	7.3	8.89	9.0	8.36	7.4
Bartenders	8.82	3.2	8.78	4.0	8.88	3.5
Level 2	8.63	4.8	–	–	8.83	8.6
Level 3	8.89	2.9	8.78	2.8	9.03	5.5
Level 4	8.97	7.7	8.98	9.1	8.94	6.9
Waiters and waitresses	7.89	1.9	7.79	2.0	7.96	3.0
Level 1	7.66	1.4	7.60	2.2	7.70	1.5
Level 2	7.77	2.1	7.90	3.4	7.66	.7
Level 3	8.15	5.5	7.60	1.8	8.39	8.1
Dining room and cafeteria attendants and bartender helpers	8.08	1.5	8.36	2.1	7.80	1.6
Level 1	7.88	.9	8.15	1.5	7.64	.9
Level 2	8.36	4.3	8.81	7.3	7.44	3.6
Fast food and counter workers	9.05	1.1	9.74	2.2	8.58	1.0
Level 1	7.99	.8	8.18	2.8	7.95	.8
Level 2	9.04	2.2	9.27	4.2	8.82	1.6
Level 3	9.94	3.9	10.04	4.4	9.80	5.0
Level 4	13.83	2.2	13.60	2.9	–	–
Combined food preparation and serving workers, including fast food	9.02	1.7	9.76	3.6	8.52	1.4
Level 1	8.00	.9	8.18	2.8	7.96	.9
Level 2	9.11	3.4	9.49	6.2	8.71	2.2
Level 3	9.97	4.5	9.88	5.7	10.07	5.2
Level 4	13.64	2.9	13.58	3.1	–	–
Counter attendants, cafeteria, food concession, and coffee shop	9.19	3.5	9.66	5.9	8.84	1.5
Level 1	7.93	2.1	–	–	7.93	2.1
Level 2	8.88	1.5	8.64	2.3	9.05	1.6
Level 3	9.83	8.9	10.41	7.0	8.39	10.4
Food servers, nonrestaurant	9.90	4.7	10.10	6.7	9.54	3.9
Level 1	7.84	3.3	–	–	7.99	4.1

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Food servers, nonrestaurant –Continued						
Level 2	\$9.96	5.2%	\$9.82	7.8%	\$10.22	6.0%
Dishwashers	9.15	3.4	9.57	4.2	8.04	2.3
Level 1	8.82	1.9	9.15	2.5	8.05	1.4
Level 2	9.90	8.5	10.40	11.4	7.99	7.5
Hosts and hostesses, restaurant, lounge, and coffee shop						
Level 1	9.33	4.8	11.00	9.0	8.40	3.0
Level 2	8.02	1.9	–	–	7.73	1.4
Level 3	8.83	2.3	–	–	8.80	3.7
Level 4	9.92	7.2	–	–	9.16	5.4
Building and grounds cleaning and maintenance occupations						
Level 1	12.88	2.0	13.24	1.9	10.74	6.2
Level 2	9.62	2.3	9.74	2.8	9.15	3.3
Level 3	12.14	5.8	12.60	6.1	10.47	6.7
Level 4	13.23	3.0	13.34	3.1	11.92	9.8
Level 5	14.67	4.8	14.66	4.9	15.27	6.0
Level 6	19.11	6.0	19.55	5.6	–	–
Level 7	20.58	5.4	20.58	5.4	–	–
Not able to be leveled	28.94	8.9	28.94	8.9	–	–
Level 8	15.44	6.8	15.38	5.9	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers						
Level 3	18.22	5.8	18.26	5.8	–	–
Level 4	12.45	12.9	–	–	–	–
Level 5	13.67	7.5	13.67	7.5	–	–
Level 6	19.25	13.5	19.25	13.5	–	–
Level 7	19.50	7.4	19.50	7.4	–	–
Level 8	28.71	13.0	28.71	13.0	–	–
First-line supervisors/managers of housekeeping and janitorial workers						
Level 3	17.88	6.2	17.93	6.3	–	–
Level 4	12.45	12.9	–	–	–	–
Level 5	13.06	2.1	13.06	2.1	–	–
Level 6	19.05	16.5	19.05	16.5	–	–
Level 7	19.42	7.6	19.42	7.6	–	–
Level 8	29.12	14.0	29.12	14.0	–	–
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers						
Level 9	20.71	10.6	20.71	10.6	–	–
Building cleaning workers	12.02	3.2	12.41	3.3	10.21	4.7

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations						
–Continued						
Building cleaning workers						
–Continued						
Level 1	\$9.61	2.4%	\$9.74	2.9%	\$9.16	3.3%
Level 2	12.17	6.1	12.68	6.4	10.47	6.7
Level 3	13.45	3.7	13.56	3.7	12.25	11.3
Level 4	14.63	5.7	14.65	5.9	14.31	2.9
Level 5	20.87	4.1	20.96	4.0	–	–
Not able to be leveled	14.18	10.0	15.00	9.8	–	–
Janitors and cleaners, except maids and housekeeping cleaners	12.69	3.4	13.13	3.5	10.53	5.6
Level 1	10.08	2.9	10.34	3.7	9.28	4.2
Level 2	12.50	7.1	12.93	7.9	10.86	8.2
Level 3	13.84	4.6	14.02	4.7	12.29	11.4
Level 4	14.67	6.1	14.69	6.3	14.31	2.9
Level 5	20.87	4.1	20.96	4.0	–	–
Not able to be leveled	14.30	10.2	15.10	9.9	–	–
Maids and housekeeping cleaners	9.93	2.1	10.10	2.6	9.30	3.4
Level 1	8.93	2.3	8.93	2.7	8.97	4.9
Level 2	11.02	7.7	11.67	9.1	9.65	6.3
Level 3	11.13	6.2	11.13	6.2	–	–
Pest control workers	17.19	14.5	16.58	10.9	–	–
Grounds maintenance workers	13.91	3.9	13.80	3.9	16.20	25.0
Level 1	9.71	4.5	9.72	4.5	–	–
Level 2	11.72	5.5	11.73	5.5	–	–
Level 3	12.60	4.7	12.74	5.2	10.29	12.2
Level 4	15.94	3.5	15.89	3.5	–	–
Level 5	18.22	11.0	19.76	6.8	–	–
Not able to be leveled	18.50	12.0	–	–	–	–
Landscaping and groundskeeping workers	13.54	4.8	13.37	4.8	17.68	29.8
Level 1	9.34	3.2	9.35	3.2	–	–
Level 2	11.72	5.5	11.73	5.5	–	–
Level 3	12.57	3.6	12.77	4.5	10.29	12.2
Level 4	15.76	3.3	15.77	3.4	–	–
Level 5	19.66	8.1	19.66	8.1	–	–
Not able to be leveled	18.56	12.3	–	–	–	–
Personal care and service occupations	12.92	3.5	13.53	3.8	11.38	4.9
Level 1	8.69	1.9	8.88	2.1	8.52	2.9
Level 2	9.48	3.3	9.25	2.5	9.80	3.5

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
Personal care and service occupations –Continued						
Level 3	\$10.74	3.7%	\$10.76	3.5%	\$10.69	7.2%
Level 4	13.73	3.1	14.07	4.5	12.23	6.4
Level 5	18.52	12.2	20.20	16.8	15.64	16.0
Level 6	20.10	16.0	20.18	16.7	–	–
Level 7	21.40	19.1	20.94	18.8	–	–
Not able to be leveled	14.71	16.2	12.39	13.3	20.25	24.1
First-line supervisors/managers of gaming workers	16.34	16.3	16.29	18.2	–	–
Gaming supervisors	19.96	15.8	20.35	17.9	–	–
First-line supervisors/managers of personal service workers	17.35	2.6	17.52	3.0	–	–
Gaming services workers	8.69	3.5	8.78	3.8	–	–
Level 3	8.45	11.2	–	–	–	–
Level 4	9.43	9.8	9.43	9.8	–	–
Gaming dealers	7.53	2.4	7.59	1.8	–	–
Ushers, lobby attendants, and ticket takers	8.99	5.9	–	–	8.84	9.7
Level 2	9.78	8.9	–	–	9.78	8.9
Miscellaneous entertainment attendants and related workers	9.14	5.1	9.66	4.7	8.24	2.8
Level 1	8.36	2.8	–	–	8.14	2.5
Level 2	9.33	9.5	–	–	–	–
Level 3	9.79	8.5	–	–	–	–
Amusement and recreation attendants	9.04	5.6	9.44	6.2	8.39	3.6
Level 1	8.28	2.5	–	–	8.29	3.5
Level 2	9.33	9.5	–	–	–	–
Level 3	8.62	5.2	–	–	–	–
Locker room, coatroom, and dressing room attendants	9.41	7.7	–	–	–	–
Level 1	8.42	5.0	–	–	–	–
Barbers and cosmetologists	11.52	7.9	11.03	16.6	13.20	23.6
Level 4	10.67	13.2	11.03	16.6	–	–
Hairdressers, hairstylists, and cosmetologists	11.52	7.9	11.03	16.6	13.20	23.6
Level 4	10.67	13.2	11.03	16.6	–	–
Miscellaneous personal appearance workers	20.88	27.4	–	–	–	–
Baggage porters, bellhops, and concierges	10.54	10.8	10.68	11.4	–	–
Level 1	8.26	10.4	8.14	13.7	–	–
Level 2	11.25	5.3	–	–	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations –Continued						
Baggage porters and bellhops	\$9.32	10.1%	\$9.36	11.9%	–	–
Level 1	8.26	10.4	8.14	13.7	–	–
Concierges	11.85	18.8	11.89	19.3	–	–
Tour and travel guides	13.58	6.7	13.63	13.5	\$13.50	8.8%
Tour guides and escorts	13.58	6.7	13.63	13.5	13.50	8.8
Transportation attendants	26.78	11.6	26.90	11.7	–	–
Flight attendants	32.19	10.5	32.13	10.4	–	–
Child care workers	11.34	5.2	12.10	6.2	10.36	6.3
Level 1	9.30	8.5	–	–	9.16	9.3
Level 2	9.43	6.9	9.86	10.3	8.97	6.3
Level 3	10.89	6.1	10.50	7.4	11.44	11.1
Level 4	13.78	12.6	14.04	15.8	13.25	7.6
Not able to be leveled	11.76	2.5	–	–	–	–
Personal and home care aides	10.60	3.7	10.72	4.1	10.04	5.8
Level 3	10.48	.8	10.48	.8	–	–
Recreation and fitness workers	13.76	10.9	18.05	10.1	11.61	5.2
Level 3	10.89	10.3	–	–	10.89	10.3
Level 4	14.58	8.2	–	–	13.71	13.8
Level 5	14.93	5.2	–	–	15.52	17.9
Level 6	24.10	5.4	–	–	–	–
Not able to be leveled	14.68	25.7	–	–	11.30	13.0
Fitness trainers and aerobics instructors	20.17	3.6	20.72	5.2	18.91	12.8
Recreation workers	11.47	6.4	14.82	10.9	10.61	3.9
Level 3	10.44	9.5	–	–	10.44	9.5
Level 4	15.14	13.2	–	–	13.92	15.7
Sales and related occupations	19.66	2.0	22.63	3.0	10.50	2.2
Level 1	8.50	1.6	8.86	4.3	8.31	1.0
Level 2	9.66	2.2	10.50	3.7	8.82	1.9
Level 3	11.98	4.2	12.36	3.2	11.31	7.7
Level 4	16.39	3.3	16.59	4.2	15.47	5.2
Level 5	23.74	9.9	23.82	10.0	18.45	7.2
Level 6	24.86	4.5	24.91	4.5	–	–
Level 7	37.89	10.2	38.00	10.2	–	–
Level 8	50.18	17.0	50.18	17.0	–	–
Level 9	48.14	21.4	48.14	21.4	–	–
Level 10	49.04	10.6	49.04	10.6	–	–
Level 11	56.71	9.0	56.71	9.0	–	–
Not able to be leveled	27.57	20.0	29.31	21.0	12.03	14.4
First-line supervisors/managers, sales workers	25.07	5.4	25.27	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
Sales and related occupations						
–Continued						
First-line supervisors/managers, sales workers –Continued						
Level 4	\$13.20	2.7%	\$13.47	3.5%	–	–
Level 5	17.89	5.0	17.91	5.1	–	–
Level 6	18.87	9.0	18.87	9.0	–	–
Level 7	32.68	9.5	32.68	9.5	–	–
Level 8	40.01	19.6	40.01	19.6	–	–
Level 9	38.28	9.7	38.28	9.7	–	–
Not able to be leveled	25.96	13.5	26.00	13.5	–	–
First-line supervisors/managers of retail sales workers						
Level 4	22.73	6.2	22.91	6.0	–	–
Level 5	13.26	3.0	13.49	3.7	–	–
Level 6	18.03	5.1	18.06	5.2	–	–
Level 7	16.92	9.5	16.92	9.5	–	–
Level 8	32.80	9.8	32.80	9.8	–	–
Level 9	40.01	19.6	40.01	19.6	–	–
Not able to be leveled	21.74	10.2	21.76	10.3	–	–
First-line supervisors/managers of non-retail sales workers						
Level 6	34.29	6.0	34.54	5.7	–	–
Level 9	27.23	13.5	27.23	13.5	–	–
Level 9	33.69	5.3	33.69	5.3	–	–
Retail sales workers						
Level 1	13.42	4.4	14.97	4.3	\$10.40	2.6%
Level 2	8.49	1.9	8.78	4.2	8.32	1.2
Level 3	9.66	2.3	10.47	3.7	8.80	2.0
Level 4	12.02	4.6	12.42	3.5	11.30	8.0
Level 5	16.90	4.0	17.25	4.9	15.68	4.8
Level 6	22.66	8.2	22.70	8.2	16.68	13.6
Level 6	23.93	9.2	24.18	9.0	–	–
Cashiers, all workers						
Level 1	11.29	3.1	12.08	3.1	10.29	2.8
Level 2	8.56	2.5	8.86	4.6	8.32	1.4
Level 3	9.67	1.1	10.43	1.9	8.90	1.3
Level 4	11.75	6.6	12.24	6.5	11.09	7.2
Level 5	16.85	3.2	16.72	5.8	17.03	4.6
Level 5	19.03	8.1	19.05	8.1	–	–
Cashiers						
Level 1	11.29	3.1	12.09	3.1	10.29	2.8
Level 2	8.56	2.5	8.86	4.6	8.32	1.5
Level 3	9.67	1.1	10.43	1.9	8.90	1.3
Level 4	11.78	6.7	12.29	6.6	11.09	7.2
Level 5	16.99	3.2	16.95	6.2	17.03	4.6
Level 5	19.03	8.1	19.05	8.1	–	–
Gaming change persons and booth cashiers						
	11.24	6.2	–	–	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Counter and rental clerks and parts salespersons	\$13.19	5.3%	\$15.17	5.8%	\$8.37	1.8%
Level 2	9.96	6.4	–	–	7.91	1.3
Level 3	11.35	7.7	11.88	7.7	–	–
Level 4	16.29	8.2	16.43	8.2	–	–
Level 5	20.37	10.4	20.37	10.4	–	–
Counter and rental clerks	10.54	3.8	12.52	5.9	8.30	2.3
Level 2	9.96	6.4	–	–	7.91	1.3
Level 3	11.73	7.4	11.93	8.1	–	–
Level 4	14.42	16.2	14.42	16.2	–	–
Parts salespersons	16.49	6.2	17.05	5.3	–	–
Level 3	11.00	12.4	–	–	–	–
Level 4	16.68	8.1	16.86	8.0	–	–
Level 5	21.85	10.9	21.85	10.9	–	–
Retail salespersons	15.10	5.5	16.63	5.7	11.04	3.5
Level 1	8.20	5.0	8.53	7.5	7.88	5.5
Level 2	9.56	5.9	10.19	8.7	8.86	4.9
Level 3	12.29	5.4	12.63	5.7	11.65	9.6
Level 4	17.12	5.7	17.72	6.1	14.89	5.5
Level 5	23.49	7.4	23.54	7.4	16.93	14.5
Level 6	24.62	9.9	24.62	9.9	–	–
Not able to be leveled	14.16	24.6	–	–	–	–
Advertising sales agents	25.65	16.0	25.65	16.0	–	–
Insurance sales agents	38.71	22.4	38.71	22.4	–	–
Level 4	17.27	21.0	17.27	21.0	–	–
Level 7	72.79	37.8	72.79	37.8	–	–
Not able to be leveled	45.45	5.6	45.45	5.6	–	–
Securities, commodities, and financial services sales agents	66.06	27.5	67.41	27.8	–	–
Level 7	26.51	11.0	26.51	11.0	–	–
Sales representatives, wholesale and manufacturing	29.84	4.9	30.15	5.3	–	–
Level 4	15.50	4.1	15.50	4.1	–	–
Level 5	23.70	14.1	23.70	14.1	–	–
Level 6	24.76	10.1	24.76	10.1	–	–
Level 7	45.66	11.4	45.66	11.4	–	–
Level 8	48.82	10.7	48.82	10.7	–	–
Level 9	36.57	9.8	36.57	9.8	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	36.84	5.4	36.84	5.4	–	–
Level 5	26.46	14.0	26.46	14.0	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Sales representatives, wholesale and manufacturing, technical and scientific products						
–Continued						
Level 7	\$36.05	5.3%	\$36.05	5.3%	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products						
Level 4	26.95	7.9	27.32	8.5	–	–
Level 5	15.50	4.1	15.50	4.1	–	–
Level 6	22.74	23.3	22.74	23.3	–	–
Level 7	25.83	6.8	25.83	6.8	–	–
Level 7	51.51	19.0	51.51	19.0	–	–
Models, demonstrators, and product promoters						
Level 4	15.20	17.7	17.90	12.4	–	–
Level 4	18.52	7.6	–	–	–	–
Demonstrators and product promoters						
Level 4	15.20	17.7	17.90	12.4	–	–
Level 4	18.52	7.6	–	–	–	–
Real estate brokers and sales agents ..	43.91	35.8	43.91	35.8	–	–
Real estate sales agents	43.91	35.8	43.91	35.8	–	–
Sales engineers	38.70	16.2	38.70	16.2	–	–
Telemarketers	14.51	9.8	–	–	–	–
Miscellaneous sales and related workers						
Level 3	21.75	25.0	26.06	26.3	\$9.98	6.8%
Level 3	12.29	3.6	12.42	2.9	11.68	14.5
Level 4	15.51	8.4	15.35	10.1	–	–
Not able to be leveled	15.59	3.7	16.66	8.9	–	–
Office and administrative support occupations						
Level 1	17.20	1.4	17.61	1.3	13.89	3.2
Level 1	9.51	3.3	9.49	6.7	9.52	3.5
Level 2	11.49	2.2	11.83	4.9	10.76	5.6
Level 3	13.27	1.1	13.44	1.4	12.12	2.5
Level 4	15.99	2.0	16.18	1.8	13.83	3.4
Level 5	18.41	1.1	18.35	1.1	19.19	4.7
Level 6	22.10	2.3	22.19	2.0	18.96	13.8
Level 7	25.19	2.2	25.17	2.2	–	–
Level 8	31.23	2.6	31.23	2.6	–	–
Not able to be leveled	19.32	4.6	19.47	2.3	18.42	21.6

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						
First-line supervisors/managers of office and administrative support workers	\$24.23	2.3%	\$24.23	2.4%	–	–
Level 5	17.84	6.0	17.84	6.0	–	–
Level 6	23.06	6.3	23.06	6.3	–	–
Level 7	24.41	3.4	24.38	3.6	–	–
Level 8	29.89	3.5	29.89	3.5	–	–
Not able to be leveled	27.65	3.6	27.65	3.6	–	–
Switchboard operators, including answering service	12.26	6.3	12.74	7.2	–	–
Level 2	11.06	5.3	11.11	5.8	–	–
Financial clerks	16.55	1.6	16.86	1.5	\$13.39	3.0%
Level 2	11.32	2.1	11.21	2.3	11.54	4.4
Level 3	12.59	3.2	12.74	4.0	12.01	3.1
Level 4	16.07	1.7	16.22	1.5	14.27	10.8
Level 5	17.94	1.1	17.93	1.1	18.14	9.1
Level 6	19.95	1.9	19.96	1.9	–	–
Level 7	23.46	3.7	23.46	3.7	–	–
Not able to be leveled	17.80	7.8	18.33	7.4	–	–
Bill and account collectors	18.31	9.7	18.21	10.3	–	–
Level 3	13.20	3.0	–	–	–	–
Level 4	16.35	1.2	15.64	2.5	–	–
Level 5	18.08	10.7	18.08	10.7	–	–
Level 6	18.91	4.3	18.91	4.3	–	–
Billing and posting clerks and machine operators	16.10	3.8	16.26	4.4	13.97	5.0
Level 3	12.46	4.9	12.47	5.1	–	–
Level 4	15.59	4.3	15.59	4.4	15.61	3.8
Not able to be leveled	19.56	8.5	19.56	8.5	–	–
Bookkeeping, accounting, and auditing clerks	17.12	2.6	17.27	2.3	14.53	6.7
Level 3	12.79	9.0	12.71	10.5	–	–
Level 4	16.30	2.0	16.56	1.5	13.18	6.5
Level 5	18.08	1.0	18.05	.9	–	–
Level 6	19.93	2.5	19.93	2.5	–	–
Level 7	23.90	5.5	23.90	5.5	–	–
Not able to be leveled	17.39	3.2	17.39	3.2	–	–
Payroll and timekeeping clerks	17.97	3.4	17.95	3.5	–	–
Level 4	17.33	8.1	17.34	8.1	–	–
Level 5	18.26	5.2	18.26	5.2	–	–
Level 6	18.99	2.9	18.99	3.3	–	–
Procurement clerks	17.19	9.9	17.19	9.9	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Procurement clerks –Continued						
Level 4	\$16.30	12.2%	\$16.30	12.2%	–	–
Tellers	13.18	1.6	13.72	1.9	\$12.07	1.6%
Level 2	11.88	4.6	12.56	7.0	11.06	3.9
Level 3	12.55	1.9	13.01	3.1	11.64	3.2
Level 4	14.21	5.1	14.09	5.1	14.67	5.7
Level 5	15.71	3.0	–	–	–	–
Not able to be leveled	–	–	16.43	12.5	–	–
Brokerage clerks	19.91	4.4	19.91	4.4	–	–
Court, municipal, and license clerks ..	17.41	2.1	17.53	1.9	–	–
Level 5	16.70	1.8	16.78	2.1	–	–
Credit authorizers, checkers, and clerks	16.19	10.2	16.19	10.2	–	–
Customer service representatives	18.24	4.7	18.35	4.9	15.34	9.5
Level 2	18.47	10.6	19.01	7.7	–	–
Level 3	13.89	6.4	13.96	6.7	11.98	14.8
Level 4	16.63	1.3	16.72	1.2	13.49	5.2
Level 5	18.80	4.3	18.80	4.3	–	–
Level 6	24.02	3.8	24.11	3.8	–	–
Level 7	24.83	9.1	24.83	9.1	–	–
Not able to be leveled	16.26	6.0	16.34	6.6	–	–
Eligibility interviewers, government programs	18.48	4.4	18.48	4.4	–	–
Level 5	17.41	2.2	17.41	2.2	–	–
Level 6	20.02	3.8	20.02	3.8	–	–
File clerks	14.25	4.9	14.77	4.9	11.86	3.8
Level 2	10.89	5.7	10.91	6.4	–	–
Level 3	13.51	2.8	15.40	7.4	–	–
Hotel, motel, and resort desk clerks ..	10.54	3.6	10.50	4.5	10.66	6.3
Level 2	9.43	5.0	9.47	5.9	–	–
Level 3	10.54	3.8	10.36	3.9	11.10	8.9
Level 4	11.36	5.9	12.16	11.5	–	–
Interviewers, except eligibility and loan	13.82	13.6	16.55	7.3	–	–
Level 4	–	–	17.15	7.9	–	–
Library assistants, clerical	15.95	5.3	16.58	10.0	15.23	7.4
Level 4	16.83	7.2	17.98	7.1	15.06	14.1
Loan interviewers and clerks	16.62	6.7	16.63	7.2	–	–
Level 4	14.95	4.6	14.95	4.6	–	–
Level 5	19.09	7.2	19.43	7.6	–	–
Level 6	20.92	7.7	20.92	7.7	–	–
Order clerks	17.11	5.2	17.39	5.1	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Order clerks –Continued						
Level 3	\$13.81	3.0%	\$14.12	3.9%	–	–
Level 4	17.99	5.2	18.27	4.0	–	–
Level 5	20.01	3.7	20.01	3.7	–	–
Human resources assistants, except payroll and timekeeping						
Level 4	19.06	3.3	19.10	3.4	–	–
Level 5	16.96	2.4	17.08	2.0	–	–
Level 6	18.98	4.1	18.82	4.3	–	–
Level 6	21.65	2.9	21.71	3.2	–	–
Receptionists and information clerks						
Level 1	13.49	3.3	14.15	3.0	\$10.61	8.6%
Level 2	8.35	3.1	–	–	8.58	3.4
Level 3	10.92	4.4	11.59	5.0	9.77	10.3
Level 4	13.39	2.1	13.51	2.1	12.32	6.3
Not able to be leveled	16.16	4.9	16.08	5.0	–	–
Not able to be leveled	17.34	10.1	17.96	7.8	–	–
Reservation and transportation ticket agents and travel clerks						
Level 3	15.53	8.2	15.80	8.1	14.53	13.0
Level 4	13.11	8.3	13.11	8.4	–	–
Level 5	15.57	11.8	16.17	11.5	–	–
Level 5	17.01	11.1	17.31	11.4	–	–
Couriers and messengers						
Level 3	12.94	4.9	12.95	5.5	–	–
Dispatchers						
Level 3	19.55	7.1	19.58	7.2	–	–
Level 4	12.55	7.2	12.55	7.2	–	–
Level 5	18.06	2.7	–	–	–	–
Level 6	21.75	13.1	21.75	13.1	–	–
Level 6	25.79	5.9	25.79	5.9	–	–
Police, fire, and ambulance dispatchers						
Level 6	21.93	11.0	21.93	11.0	–	–
Level 6	25.79	7.8	25.79	7.8	–	–
Dispatchers, except police, fire, and ambulance						
Level 3	17.74	10.6	17.72	11.1	–	–
Level 4	11.62	3.5	11.62	3.5	–	–
Level 5	18.57	.9	–	–	–	–
Level 5	19.96	4.5	19.96	4.5	–	–
Meter readers, utilities						
Level 3	21.01	9.0	22.40	8.1	–	–
Level 3	23.38	9.2	23.38	9.2	–	–
Production, planning, and expediting clerks						
Level 4	22.84	5.8	22.86	5.7	–	–
Level 5	17.01	9.6	17.01	9.6	–	–
Level 6	19.78	7.3	19.78	7.3	–	–
Level 6	26.18	3.4	26.18	3.4	–	–
Level 7	23.45	12.4	23.45	12.4	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Shipping, receiving, and traffic clerks	\$14.56	2.0%	\$14.69	2.1%	\$13.27	5.2%
Level 2	12.14	9.7	11.57	13.8	13.15	7.3
Level 3	12.87	3.3	12.87	3.2	–	–
Level 4	16.11	5.1	16.19	5.1	–	–
Level 5	18.25	15.3	18.24	15.4	–	–
Stock clerks and order fillers	13.06	3.7	13.60	6.0	11.61	12.0
Level 1	9.65	3.8	–	–	9.53	3.6
Level 2	10.58	7.4	10.35	9.0	11.71	13.6
Level 3	12.92	7.6	13.38	8.3	10.81	8.0
Level 4	15.34	4.1	15.60	3.1	–	–
Level 5	17.10	11.8	–	–	–	–
Not able to be leveled	17.76	23.1	17.88	23.3	–	–
Weighers, measurers, checkers, and samplers, recordkeeping	14.05	10.4	15.18	12.4	–	–
Level 4	16.49	4.7	16.49	4.7	–	–
Secretaries and administrative assistants	20.77	2.0	20.99	2.7	18.32	11.3
Level 3	14.05	7.2	14.10	7.3	–	–
Level 4	16.33	4.8	16.64	4.0	13.89	8.2
Level 5	18.95	3.3	18.61	3.3	–	–
Level 6	23.00	3.1	23.08	3.4	21.06	20.2
Level 7	27.03	4.4	27.03	4.5	–	–
Level 8	32.88	3.8	32.88	3.8	–	–
Not able to be leveled	22.24	5.2	22.52	5.4	–	–
Executive secretaries and administrative assistants	22.65	2.7	23.18	2.0	15.74	14.8
Level 4	17.50	9.7	19.59	6.9	–	–
Level 5	19.20	4.7	19.30	4.7	–	–
Level 6	23.13	3.7	23.35	4.3	–	–
Level 7	26.87	7.1	26.86	7.4	–	–
Level 8	32.68	4.8	32.68	4.8	–	–
Not able to be leveled	23.37	7.2	24.04	7.4	–	–
Legal secretaries	24.82	6.8	25.40	8.6	–	–
Level 6	27.45	4.8	26.99	6.3	–	–
Level 7	27.73	1.4	27.73	1.4	–	–
Medical secretaries	16.62	7.6	16.84	8.6	14.42	6.0
Level 4	15.97	9.1	16.22	10.7	14.30	5.9
Level 5	17.41	7.5	17.41	7.5	–	–
Secretaries, except legal, medical, and executive	17.93	4.0	17.98	4.2	16.64	4.6
Level 3	13.66	7.4	13.71	7.6	–	–
Level 4	15.66	4.8	15.64	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
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive –Continued						
Level 5	\$17.68	3.0%	\$17.71	3.2%	–	–
Level 6	19.83	3.2	20.04	3.2	–	–
Not able to be leveled	21.94	8.2	22.10	8.1	–	–
Computer operators	20.24	6.8	20.24	6.8	–	–
Data entry and information processing workers	15.08	4.7	15.22	5.0	\$13.52	4.4%
Level 2	12.47	6.3	12.40	8.3	–	–
Level 3	13.96	16.5	13.97	18.3	–	–
Level 4	15.45	3.8	15.48	3.9	–	–
Level 5	17.01	2.0	16.98	2.1	–	–
Not able to be leveled	15.96	10.0	16.88	10.5	–	–
Data entry keyers	13.30	2.6	13.37	3.0	12.75	1.3
Level 2	12.42	6.4	12.40	8.3	–	–
Level 3	12.72	5.6	12.66	5.8	–	–
Level 4	14.57	4.1	14.60	4.3	–	–
Not able to be leveled	13.75	3.5	–	–	–	–
Word processors and typists	17.16	4.9	17.21	5.0	15.99	4.0
Level 4	15.87	4.3	15.88	4.3	–	–
Level 5	16.74	1.6	16.69	1.7	–	–
Not able to be leveled	18.48	12.3	–	–	–	–
Desktop publishers	21.17	14.8	–	–	–	–
Insurance claims and policy processing clerks	17.60	4.9	17.63	5.1	–	–
Level 3	12.94	8.8	12.94	8.8	–	–
Level 4	16.35	6.5	16.36	6.5	–	–
Level 5	17.16	4.2	17.55	5.1	–	–
Level 6	21.53	4.3	21.53	4.3	–	–
Not able to be leveled	19.13	34.4	–	–	–	–
Mail clerks and mail machine operators, except postal service ...	11.17	9.7	11.25	11.0	–	–
Office clerks, general	15.28	2.0	15.82	2.4	12.70	4.0
Level 1	10.45	9.5	–	–	10.65	13.5
Level 2	10.86	2.7	11.38	4.4	10.13	3.6
Level 3	12.91	2.6	12.91	2.8	12.92	5.7
Level 4	15.30	3.9	15.44	3.8	14.16	8.1
Level 5	18.63	2.8	18.63	2.9	–	–
Level 6	22.52	10.2	22.52	10.2	–	–
Not able to be leveled	14.54	7.2	15.24	4.8	13.65	12.9
Office machine operators, except computer	14.71	14.1	14.73	14.2	–	–

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
Farming, fishing, and forestry occupations	\$14.10	14.2%	\$13.72	20.1%	—	—
Level 1	11.83	19.7	—	—	—	—
Graders and sorters, agricultural products	9.53	9.1	9.53	9.1	—	—
Level 1	9.43	9.0	9.43	9.0	—	—
Miscellaneous agricultural workers ...	11.91	22.6	—	—	—	—
Construction and extraction occupations	23.16	3.0	23.27	3.0	\$18.57	14.0%
Level 1	12.61	8.1	12.90	8.6	—	—
Level 2	14.39	12.8	14.40	12.8	—	—
Level 3	15.69	7.1	15.90	7.3	—	—
Level 4	18.89	3.3	18.94	3.3	—	—
Level 5	20.97	5.4	21.01	5.4	—	—
Level 6	27.33	2.7	27.37	2.8	—	—
Level 7	28.74	1.7	28.73	1.8	—	—
Level 8	34.75	5.1	34.75	5.1	—	—
Not able to be leveled	22.25	7.8	22.43	8.2	20.76	19.5
First-line supervisors/managers of construction trades and extraction workers	33.90	2.9	33.90	2.9	—	—
Level 7	31.52	5.0	31.52	5.0	—	—
Level 8	37.06	8.3	37.06	8.3	—	—
Carpenters	23.21	4.6	23.23	4.7	22.76	13.9
Level 5	21.55	4.8	21.55	4.8	—	—
Level 6	26.82	6.6	26.86	6.6	—	—
Level 7	26.82	2.4	26.71	2.4	—	—
Not able to be leveled	17.56	4.8	17.80	5.5	—	—
Carpet, floor, and tile installers and finishers	21.20	28.3	21.20	28.3	—	—
Cement masons, concrete finishers, and terrazzo workers	23.88	5.3	24.33	5.2	—	—
Cement masons and concrete finishers	23.88	5.3	24.33	5.2	—	—
Construction laborers	18.12	6.8	18.32	6.5	—	—
Level 1	12.06	3.2	12.42	4.3	—	—
Level 2	15.51	16.4	15.51	16.4	—	—
Level 4	20.55	6.0	20.55	6.0	—	—
Construction equipment operators	24.41	7.0	24.41	7.0	—	—
Level 4	25.39	9.8	25.39	9.8	—	—
Level 5	22.97	8.0	22.97	8.0	—	—
Level 6	23.85	5.8	23.85	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						
Paving, surfacing, and tamping equipment operators	\$21.93	9.3%	\$21.93	9.3%	–	–
Operating engineers and other construction equipment operators	25.62	7.3	25.62	7.3	–	–
Level 4	22.76	7.5	22.76	7.5	–	–
Level 5	24.24	7.7	24.24	7.7	–	–
Drywall installers, ceiling tile installers, and tapers	19.75	11.8	19.81	12.3	–	–
Level 7	20.85	17.9	20.85	17.9	–	–
Drywall and ceiling tile installers ..	19.30	13.2	19.36	14.0	–	–
Tapers	21.32	16.0	21.32	16.0	–	–
Electricians	26.40	4.5	26.30	4.7	–	–
Level 4	15.15	10.5	15.15	10.5	–	–
Level 5	16.74	11.3	16.74	11.3	–	–
Level 6	30.40	5.4	30.76	5.9	–	–
Level 7	30.75	4.0	30.70	4.1	–	–
Level 8	37.40	5.4	37.40	5.4	–	–
Not able to be leveled	26.24	10.4	24.18	9.6	–	–
Painters and paperhangers	20.21	13.0	20.31	13.1	–	–
Level 5	21.30	4.3	21.30	4.3	–	–
Painters, construction and maintenance	20.21	13.0	20.31	13.1	–	–
Level 5	21.30	4.3	21.30	4.3	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	28.10	3.6	28.10	3.6	–	–
Level 5	22.46	6.6	22.46	6.6	–	–
Level 6	32.53	2.6	32.53	2.6	–	–
Level 7	31.13	3.0	31.13	3.0	–	–
Not able to be leveled	28.11	5.6	28.11	5.6	–	–
Pipelayers	28.59	9.8	28.59	9.8	–	–
Plumbers, pipefitters, and steamfitters	28.04	4.4	28.04	4.4	–	–
Level 5	22.42	7.1	22.42	7.1	–	–
Level 6	32.53	2.6	32.53	2.6	–	–
Level 7	30.83	2.2	30.83	2.2	–	–
Roofers	23.54	10.3	23.54	10.3	–	–
Sheet metal workers	24.12	27.9	24.68	30.3	–	–
Structural iron and steel workers	26.06	7.5	26.06	7.5	–	–
Helpers, construction trades	15.59	3.7	15.79	3.8	–	–
Level 1	13.79	20.6	13.85	20.7	–	–
Level 2	9.83	3.0	9.83	3.0	–	–

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
Construction and extraction occupations –Continued						
Helpers, construction trades –Continued						
Level 3	\$14.39	4.8%	\$14.68	6.2%	–	–
Construction and building inspectors	30.55	7.3	30.55	7.3	–	–
Highway maintenance workers	21.90	12.0	21.90	12.0	–	–
Miscellaneous construction and related workers	17.52	9.5	17.52	9.5	–	–
Installation, maintenance, and repair occupations						
Level 1	9.86	13.2	10.94	14.0	–	–
Level 2	10.33	5.7	10.55	6.5	–	–
Level 3	12.97	2.2	13.09	2.3	–	–
Level 4	18.27	6.4	18.53	7.0	–	–
Level 5	18.77	3.3	18.86	3.5	–	–
Level 6	23.92	4.2	23.85	4.4	–	–
Level 7	27.37	2.3	27.26	2.1	–	–
Level 8	34.12	3.0	34.21	3.2	–	–
Level 9	32.73	2.6	32.73	2.6	–	–
Not able to be leveled	22.47	6.3	22.55	6.3	–	–
First-line supervisors/managers of mechanics, installers, and repairers	28.38	5.7	28.37	5.7	–	–
Level 6	21.82	7.0	21.82	7.0	–	–
Level 7	30.80	18.6	30.80	18.6	–	–
Level 8	35.17	6.3	35.39	7.0	–	–
Level 9	32.87	5.6	32.87	5.6	–	–
Not able to be leveled	24.97	17.0	24.97	17.0	–	–
Computer, automated teller, and office machine repairers	16.57	33.7	16.66	34.8	–	–
Radio and telecommunications equipment installers and repairers	26.28	8.2	26.28	8.2	–	–
Level 6	26.87	11.3	26.87	11.3	–	–
Level 7	30.77	1.2	30.77	1.2	–	–
Telecommunications equipment installers and repairers, except line installers	26.28	8.2	26.28	8.2	–	–
Level 6	26.87	11.3	26.87	11.3	–	–
Level 7	30.77	1.2	30.77	1.2	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	26.10	7.0	27.28	6.2	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers –Continued						
Level 6	\$27.10	14.4%	\$27.10	14.4%	–	–
Level 7	30.69	6.7	30.69	6.7	–	–
Electrical and electronics repairers, commercial and industrial equipment						
Level 7	27.32	12.9	27.32	12.9	–	–
Level 7	27.59	4.0	27.59	4.0	–	–
Electrical and electronics repairers, powerhouse, substation, and relay						
Level 6	38.03	9.6	38.03	9.6	–	–
Aircraft mechanics and service technicians						
Level 7	28.15	1.6	28.19	1.6	–	–
Level 7	27.71	4.3	27.87	4.3	–	–
Automotive technicians and repairers						
Level 4	19.54	3.0	19.67	3.4	–	–
Level 5	21.43	5.1	21.43	5.1	–	–
Level 5	17.37	3.8	17.49	4.4	–	–
Level 6	24.44	12.9	24.44	12.9	–	–
Level 7	21.09	8.4	21.09	8.4	–	–
Automotive body and related repairers						
Level 7	17.63	10.6	18.27	8.8	–	–
Automotive service technicians and mechanics						
Level 4	19.74	4.5	19.80	4.5	–	–
Level 4	21.58	4.8	21.58	4.8	–	–
Level 5	17.47	4.9	17.48	4.9	–	–
Level 6	24.67	14.4	24.67	14.4	–	–
Level 7	20.91	8.5	20.91	8.5	–	–
Bus and truck mechanics and diesel engine specialists						
Level 5	22.43	4.4	22.44	4.4	–	–
Level 5	20.23	5.2	20.23	5.2	–	–
Level 6	24.74	11.1	24.74	11.1	–	–
Level 7	23.93	4.2	23.94	4.2	–	–
Heavy vehicle and mobile equipment service technicians and mechanics						
Level 6	21.85	7.2	21.85	7.2	–	–
Level 6	21.60	12.7	21.60	12.7	–	–
Level 7	25.99	4.9	25.99	4.9	–	–
Mobile heavy equipment mechanics, except engines						
Level 7	22.33	7.5	22.33	7.5	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Mobile heavy equipment mechanics, except engines –Continued						
Level 7	\$25.69	9.6%	\$25.69	9.6%	–	–
Rail car repairers	26.48	.9	26.48	.9	–	–
Level 7	26.38	.8	26.38	.8	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.22	8.1	11.69	3.6	–	–
Tire repairers and changers	11.18	8.3	11.66	3.8	–	–
Control and valve installers and repairers	23.68	7.2	23.68	7.2	–	–
Control and valve installers and repairers, except mechanical door	23.68	7.2	23.68	7.2	–	–
Heating, air conditioning, and refrigeration mechanics and installers	26.99	9.5	26.73	10.1	–	–
Level 6	28.51	18.8	28.51	18.8	–	–
Level 7	30.04	1.7	30.05	2.0	–	–
Home appliance repairers	20.90	11.1	–	–	–	–
Industrial machinery installation, repair, and maintenance workers	22.07	3.4	21.98	3.5	–	–
Level 3	13.13	4.7	13.13	4.7	–	–
Level 4	15.12	4.2	15.12	4.2	–	–
Level 5	19.74	3.1	19.74	3.1	–	–
Level 6	22.21	3.5	21.80	3.9	–	–
Level 7	27.31	2.3	27.22	2.4	–	–
Level 8	29.87	10.4	29.87	10.4	–	–
Not able to be leveled	28.01	13.3	28.01	13.3	–	–
Industrial machinery mechanics	24.38	3.8	24.38	3.8	–	–
Level 5	21.02	3.5	21.02	3.5	–	–
Level 6	21.33	5.6	21.33	5.6	–	–
Level 7	27.55	5.6	27.55	5.6	–	–
Not able to be leveled	26.22	9.4	26.22	9.4	–	–
Maintenance and repair workers, general	21.04	3.9	20.95	3.5	–	–
Level 5	19.31	4.2	19.32	4.2	–	–
Level 6	24.61	6.4	23.71	5.8	–	–
Level 7	27.41	5.2	27.41	5.2	–	–
Maintenance workers, machinery ..	20.95	14.9	20.95	14.9	–	–
Level 3	13.08	5.2	13.08	5.2	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Millwrights	\$20.99	13.3%	–	–	–	–
Line installers and repairers	28.15	4.0	\$28.30	3.6%	–	–
Level 5	21.34	9.9	21.88	8.7	–	–
Level 6	31.16	2.4	31.16	2.4	–	–
Electrical power-line installers and repairers	33.65	6.5	33.66	6.5	–	–
Level 7	36.94	4.6	37.00	4.7	–	–
Precision instrument and equipment repairers	26.96	8.2	26.96	8.2	–	–
Miscellaneous installation, maintenance, and repair workers	16.06	5.6	16.46	5.0	–	–
Level 1	9.85	15.2	–	–	–	–
Level 2	10.95	3.8	11.10	3.2	–	–
Level 3	13.68	3.8	13.99	3.7	–	–
Level 5	20.16	9.7	20.16	9.7	–	–
Level 6	22.61	4.8	22.61	4.8	–	–
Level 7	24.88	4.4	24.46	4.1	–	–
Helpers--installation, maintenance, and repair workers	11.69	4.4	12.13	4.7	–	–
Level 1	9.85	15.2	–	–	–	–
Level 2	10.95	3.8	11.10	3.2	–	–
Level 3	13.32	4.1	13.69	4.1	–	–
Production occupations	15.93	2.2	16.26	1.9	\$10.72	3.5%
Level 1	8.92	2.1	8.93	2.3	8.87	3.4
Level 2	10.39	3.4	10.46	3.3	9.53	5.6
Level 3	12.62	5.1	12.86	4.1	–	–
Level 4	15.41	3.2	15.35	3.2	17.53	8.5
Level 5	18.35	2.0	18.42	1.9	–	–
Level 6	21.84	2.7	21.84	2.7	–	–
Level 7	25.37	4.9	25.42	4.9	–	–
Level 8	26.25	5.2	26.25	5.2	–	–
Level 9	30.48	9.0	30.48	9.0	–	–
Not able to be leveled	16.47	12.1	17.27	12.3	–	–
First-line supervisors/managers of production and operating workers	26.03	4.5	26.03	4.5	–	–
Level 5	19.24	10.9	19.24	10.9	–	–
Level 6	20.56	4.8	20.56	4.8	–	–
Level 7	27.03	5.9	27.03	5.9	–	–
Level 8	27.16	10.2	27.16	10.2	–	–
Level 9	30.02	12.1	30.02	12.1	–	–
Not able to be leveled	32.14	9.3	32.14	9.3	–	–

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
Production occupations –Continued						
Aircraft structure, surfaces, rigging, and systems assemblers	\$21.57	15.1%	–	–	–	–
Electrical, electronics, and electromechanical assemblers	13.71	6.9	\$13.70	7.0%	–	–
Level 2	9.88	8.2	9.55	8.3	–	–
Level 3	13.16	7.1	13.16	7.1	–	–
Level 4	14.02	5.6	14.02	5.6	–	–
Level 5	20.23	2.5	20.23	2.5	–	–
Electrical and electronic equipment assemblers	13.33	6.9	13.31	7.0	–	–
Level 2	9.74	11.8	9.32	12.8	–	–
Level 3	12.29	3.5	12.29	3.5	–	–
Level 4	14.20	7.7	14.20	7.7	–	–
Level 5	20.41	2.4	20.41	2.4	–	–
Electromechanical equipment assemblers	15.32	15.5	15.32	15.5	–	–
Structural metal fabricators and fitters	14.53	6.1	14.53	6.1	–	–
Miscellaneous assemblers and fabricators	14.18	4.1	14.45	4.7	–	–
Level 1	10.28	7.8	10.61	7.1	–	–
Level 2	10.17	4.2	10.19	4.4	–	–
Level 3	18.15	11.4	18.15	11.4	–	–
Level 4	15.98	9.0	15.98	9.0	–	–
Level 5	18.19	6.3	18.19	6.3	–	–
Team assemblers	11.62	12.5	11.62	12.5	–	–
Bakers	11.61	4.6	11.46	5.3	\$12.82	7.3%
Level 2	9.98	4.3	9.87	5.2	–	–
Butchers and other meat, poultry, and fish processing workers	16.67	10.8	18.50	5.7	12.47	16.3
Level 4	17.41	5.7	17.63	8.9	–	–
Level 5	17.43	9.7	19.19	5.3	–	–
Butchers and meat cutters	18.33	6.7	19.57	4.0	–	–
Level 4	17.71	6.6	–	–	–	–
Level 5	17.43	9.7	19.19	5.3	–	–
Miscellaneous food processing workers	11.75	4.0	11.41	5.8	–	–
Level 2	10.69	6.3	10.69	6.3	–	–
Level 3	13.78	13.0	13.78	13.0	–	–
Food batchmakers	10.58	7.4	10.58	7.4	–	–
Level 2	10.12	7.2	10.12	7.2	–	–
Computer control programmers and operators	18.05	11.2	18.05	11.2	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Computer-controlled machine tool operators, metal and plastic	\$17.64	12.8%	\$17.64	12.8%	—	—
Forming machine setters, operators, and tenders, metal and plastic	14.62	11.3	14.62	11.3	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	13.37	6.5	13.37	6.5	—	—
Level 2	10.45	9.5	10.45	9.5	—	—
Level 3	14.27	2.3	14.27	2.3	—	—
Level 4	16.34	4.1	16.34	4.1	—	—
Level 5	15.31	5.8	15.31	5.8	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.76	4.2	14.76	4.2	—	—
Level 5	14.94	5.7	14.94	5.7	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	11.66	8.5	11.66	8.5	—	—
Machinists	22.66	3.1	22.66	3.1	—	—
Level 6	21.08	6.7	21.08	6.7	—	—
Level 7	22.67	3.2	22.67	3.2	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic	14.00	20.8	14.00	20.8	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.56	25.0	13.56	25.0	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	13.93	4.2	13.93	4.2	—	—
Tool and die makers	23.79	6.2	23.79	6.2	—	—
Welding, soldering, and brazing workers	19.21	4.6	19.21	4.6	—	—
Level 4	15.29	10.4	15.29	10.4	—	—
Level 5	18.81	8.7	18.81	8.7	—	—
Level 6	21.60	7.2	21.60	7.2	—	—
Level 7	23.06	9.2	23.06	9.2	—	—
Welders, cutters, solderers, and brazers	19.23	6.2	19.23	6.2	—	—
Level 5	18.80	8.9	18.80	8.9	—	—
Level 7	23.02	9.2	23.02	9.2	—	—

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Welding, soldering, and brazing machine setters, operators, and tenders	\$19.01	16.7%	\$19.01	16.7%	—	—
Miscellaneous metalworkers and plastic workers	18.49	10.7	18.49	10.7	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic	18.65	14.1	18.65	14.1	—	—
Bookbinders and bindery workers	13.88	17.8	14.48	17.4	—	—
Bindery workers	13.88	17.9	14.48	17.5	—	—
Printers	17.83	5.0	17.81	5.0	—	—
Level 2	10.84	5.1	10.84	5.1	—	—
Level 3	12.50	11.0	12.50	11.0	—	—
Level 4	16.35	8.6	16.35	8.6	—	—
Level 5	17.95	2.1	17.95	2.1	—	—
Level 7	22.98	9.7	22.99	10.0	—	—
Job printers	17.00	11.7	17.00	11.7	—	—
Prepress technicians and workers ..	18.21	11.8	18.21	11.8	—	—
Printing machine operators	17.95	3.6	17.90	3.7	—	—
Level 4	17.17	4.0	17.17	4.0	—	—
Level 5	17.47	2.7	17.47	2.7	—	—
Level 7	22.06	9.0	22.02	9.5	—	—
Laundry and dry-cleaning workers	9.70	4.7	9.82	4.8	—	—
Level 1	9.56	7.2	9.75	8.2	—	—
Level 2	9.72	11.2	9.61	11.0	—	—
Pressers, textile, garment, and related materials	10.98	4.6	—	—	—	—
Sewing machine operators	8.60	7.4	8.54	8.6	—	—
Level 2	7.79	12.3	7.93	12.5	—	—
Level 3	9.00	5.1	8.91	7.7	—	—
Tailors, dressmakers, and sewers	13.06	34.3	—	—	—	—
Textile machine setters, operators, and tenders	10.41	5.4	10.41	5.4	—	—
Textile cutting machine setters, operators, and tenders	10.43	5.7	10.43	5.7	—	—
Miscellaneous textile, apparel, and furnishings workers	15.77	24.7	15.77	24.7	—	—
Cabinetmakers and bench carpenters	13.48	5.2	13.48	5.2	—	—
Woodworking machine setters, operators, and tenders	12.60	7.6	12.60	7.6	—	—
Level 4	12.79	9.9	12.79	9.9	—	—
Sawing machine setters, operators, and tenders, wood	13.31	7.2	13.31	7.2	—	—

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Sawing machine setters, operators, and tenders, wood –Continued						
Level 4	\$13.35	11.1%	\$13.35	11.1%	–	–
Woodworking machine setters, operators, and tenders, except sawing	11.22	10.2	11.22	10.2	–	–
Power plant operators	34.82	7.5	34.82	7.5	–	–
Stationary engineers and boiler operators	31.44	9.4	31.35	9.5	–	–
Level 7	30.87	4.7	30.87	4.7	–	–
Water and liquid waste treatment plant and system operators	22.12	8.9	22.12	8.9	–	–
Miscellaneous plant and system operators	28.96	2.7	29.54	2.4	–	–
Not able to be leveled	31.05	3.9	31.05	3.9	–	–
Petroleum pump system operators, refinery operators, and gaugers	28.22	4.9	30.24	3.3	–	–
Chemical processing machine setters, operators, and tenders	19.35	13.4	19.35	13.4	–	–
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	21.54	18.6	21.54	18.6	–	–
Crushing, grinding, polishing, mixing, and blending workers	16.01	13.4	16.01	13.4	–	–
Level 4	17.27	13.6	17.27	13.6	–	–
Mixing and blending machine setters, operators, and tenders ..	15.17	13.6	15.17	13.6	–	–
Cutting workers	12.84	12.3	12.84	12.3	–	–
Cutting and slicing machine setters, operators, and tenders ..	12.93	12.9	12.93	12.9	–	–
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	16.12	17.9	16.03	19.2	–	–
Inspectors, testers, sorters, samplers, and weighers	15.66	3.4	15.86	3.2	–	–
Level 3	13.18	3.4	13.18	3.4	–	–
Level 4	15.43	7.4	15.43	7.4	–	–
Level 5	18.89	6.7	18.89	6.7	–	–
Level 6	20.34	7.1	20.34	7.1	–	–
Level 7	23.31	11.6	23.31	11.6	–	–
Not able to be leveled	13.68	33.0	13.68	33.0	–	–
Packaging and filling machine operators and tenders	13.17	9.8	13.23	10.0	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Packaging and filling machine operators and tenders –Continued						
Level 1	\$7.84	2.2%	–	–	–	–
Level 2	10.33	3.4	\$10.39	3.6%	–	–
Level 3	12.25	2.6	12.25	2.6	–	–
Level 4	18.68	7.2	18.68	7.2	–	–
Level 5	21.52	11.6	21.52	11.6	–	–
Painting workers	14.83	8.5	14.97	12.7	–	–
Level 3	14.54	25.0	14.54	25.0	–	–
Level 4	13.18	6.9	13.18	6.9	–	–
Level 5	18.75	6.6	–	–	–	–
Coating, painting, and spraying machine setters, operators, and tenders	14.51	13.6	14.28	14.8	–	–
Painters, transportation equipment Painting, coating, and decorating workers	19.27	6.4	18.80	10.4	–	–
Photographic process workers and processing machine operators	21.04	9.2	21.26	9.2	–	–
Photographic process workers	26.05	8.0	26.63	6.8	–	–
Photographic processing machine operators	14.34	1.1	–	–	–	–
Semiconductor processors	15.11	11.6	15.11	11.6	–	–
Miscellaneous production workers	13.02	6.9	13.42	8.1	\$10.76	4.7%
Level 1	8.73	2.2	8.67	2.8	–	–
Level 2	11.64	7.8	11.92	6.5	–	–
Level 3	14.77	4.6	14.80	6.1	–	–
Level 4	15.03	7.9	14.63	8.4	–	–
Level 5	18.27	5.8	18.27	5.8	–	–
Level 6	19.84	6.1	–	–	–	–
Not able to be leveled	14.68	20.9	17.19	19.3	–	–
Paper goods machine setters, operators, and tenders	20.36	8.9	20.36	8.9	–	–
Helpers--production workers	10.19	3.4	10.04	2.8	–	–
Level 1	8.93	2.4	8.83	3.5	–	–
Level 2	10.39	3.4	10.39	3.4	–	–
Level 3	15.14	7.3	–	–	–	–
Transportation and material moving occupations	15.70	2.7	16.50	2.8	10.98	2.2
Level 1	9.15	1.5	9.40	2.1	8.57	1.2
Level 2	11.79	1.6	12.09	2.2	10.49	3.7
Level 3	15.18	4.5	15.31	5.2	14.06	7.6

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
Transportation and material moving occupations –Continued						
Level 4	\$18.41	2.7%	\$18.69	2.4%	\$13.92	6.4%
Level 5	20.05	2.3	20.07	2.3	19.23	9.9
Level 6	23.82	5.2	24.82	3.6	–	–
Level 7	27.32	3.5	27.32	3.5	–	–
Level 8	28.41	5.6	28.59	5.6	–	–
Level 9	44.53	8.1	44.53	8.1	–	–
Level 11	118.59	10.8	118.59	10.8	–	–
Not able to be leveled	18.48	10.7	19.24	10.1	14.36	13.4
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.31	8.2	20.61	8.0	–	–
Level 4	16.81	12.7	16.81	12.7	–	–
Level 5	19.95	8.7	19.95	8.7	–	–
Level 6	23.67	6.5	23.67	6.5	–	–
Not able to be leveled	24.63	15.1	27.14	9.4	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	27.96	6.8	27.98	7.2	–	–
Level 6	26.82	6.0	26.82	6.0	–	–
Level 7	25.39	6.2	25.39	6.2	–	–
Aircraft pilots and flight engineers	88.15	25.5	113.30	9.7	–	–
Level 9	86.40	35.3	86.40	35.3	–	–
Level 11	118.59	10.8	118.59	10.8	–	–
Airline pilots, copilots, and flight engineers	113.91	9.6	115.09	9.5	–	–
Level 9	86.40	35.3	86.40	35.3	–	–
Level 11	118.59	10.8	118.59	10.8	–	–
Bus drivers	17.31	3.4	17.66	3.3	15.82	6.5
Level 2	16.38	6.9	16.76	8.1	15.08	2.6
Level 3	15.90	7.1	16.25	8.3	14.81	5.5
Level 4	17.89	7.6	18.10	8.8	16.53	3.5
Level 5	18.97	6.0	18.95	6.3	–	–
Bus drivers, transit and intercity	17.68	4.3	17.96	3.9	15.79	12.4
Level 3	15.98	9.9	16.41	10.2	–	–
Level 4	18.02	10.1	18.05	10.3	–	–
Level 5	19.12	6.6	19.12	7.2	–	–
Bus drivers, school	16.32	2.7	16.59	3.9	15.84	1.6
Level 2	17.10	6.4	–	–	–	–
Level 3	15.68	3.5	15.63	6.5	15.73	2.3
Level 4	17.49	6.4	–	–	16.54	3.9

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Driver/sales workers and truck drivers	\$17.42	4.8%	\$18.02	3.4%	\$11.61	4.3%
Level 1	8.82	5.1	10.45	4.7	–	–
Level 2	11.09	10.2	11.36	11.1	9.59	7.0
Level 3	15.15	4.9	15.26	6.1	14.16	12.7
Level 4	18.73	3.7	19.14	3.0	–	–
Level 5	20.18	4.4	20.20	4.5	19.47	2.4
Not able to be leveled	18.84	6.0	18.96	6.1	–	–
Driver/sales workers	12.37	23.0	18.86	16.2	–	–
Truck drivers, heavy and tractor-trailer	19.40	2.2	19.40	2.2	20.30	.8
Level 3	16.11	4.5	16.11	4.5	–	–
Level 4	18.99	3.8	18.98	3.8	–	–
Level 5	20.08	4.9	20.08	5.0	–	–
Not able to be leveled	19.48	5.5	19.48	5.5	–	–
Truck drivers, light or delivery services	15.51	5.3	15.89	5.3	13.20	3.6
Level 1	10.45	4.6	10.45	4.7	–	–
Level 2	10.87	9.5	11.01	9.7	–	–
Level 3	14.86	6.0	14.96	7.4	14.10	15.0
Level 4	18.14	5.6	19.17	5.1	–	–
Taxi drivers and chauffeurs	12.34	14.3	11.42	11.9	–	–
Level 3	12.51	20.3	–	–	–	–
Locomotive engineers and operators	34.34	8.5	34.34	8.5	–	–
Level 9	38.32	2.6	38.32	2.6	–	–
Locomotive engineers	35.39	8.4	35.39	8.4	–	–
Level 9	38.32	2.6	38.32	2.6	–	–
Railroad brake, signal, and switch operators	30.06	4.1	30.06	4.1	–	–
Level 7	30.06	4.1	30.06	4.1	–	–
Ship and boat captains and operators	28.26	23.0	33.96	9.8	–	–
Captains, mates, and pilots of water vessels	33.96	9.8	33.96	9.8	–	–
Parking lot attendants	11.07	14.6	9.33	11.6	12.96	19.6
Level 1	9.51	8.6	–	–	8.47	3.0
Level 2	11.83	18.6	–	–	14.27	18.7
Service station attendants	12.91	24.4	13.08	24.8	–	–
Crane and tower operators	33.48	4.4	32.90	5.1	–	–
Dredge, excavating, and loading machine operators	22.69	6.7	22.69	6.7	–	–
Level 5	21.76	8.4	21.76	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
Transportation and material moving occupations –Continued						
Excavating and loading machine and dragline operators	\$22.29	7.1%	\$22.29	7.1%	–	–
Level 5	21.76	8.4	21.76	8.4	–	–
Industrial truck and tractor operators	14.54	2.8	14.60	2.8	\$13.43	27.6%
Level 2	11.81	4.8	11.75	4.7	–	–
Level 3	14.14	9.0	14.14	9.0	–	–
Level 4	15.87	4.0	15.88	4.0	–	–
Level 5	21.59	5.3	21.59	5.3	–	–
Not able to be leveled	15.75	14.2	16.71	12.4	–	–
Laborers and material movers, hand	11.54	1.9	12.08	1.7	9.47	2.4
Level 1	9.17	1.9	9.37	2.6	8.70	2.4
Level 2	11.90	4.3	12.32	4.4	9.90	3.0
Level 3	14.53	3.4	14.62	3.6	13.47	4.2
Level 4	18.16	7.7	18.55	8.7	–	–
Level 5	19.25	1.7	19.25	1.7	–	–
Not able to be leveled	10.49	4.5	10.59	4.1	–	–
Cleaners of vehicles and equipment	11.24	2.0	11.49	2.2	9.14	4.6
Level 1	9.29	4.3	9.44	4.5	8.37	5.0
Level 2	12.94	4.7	12.96	4.8	–	–
Level 3	14.38	6.7	14.38	6.7	–	–
Laborers and freight, stock, and material movers, hand	12.31	1.8	13.00	1.5	9.74	2.1
Level 1	9.57	2.7	10.06	4.5	8.88	2.2
Level 2	12.29	3.7	12.65	4.3	10.35	3.9
Level 3	14.45	4.6	14.53	4.8	13.62	5.5
Level 4	18.56	9.3	19.08	10.7	–	–
Level 5	19.25	1.7	19.25	1.7	–	–
Not able to be leveled	10.60	3.6	10.64	3.8	–	–
Machine feeders and offbearers	9.21	9.0	–	–	–	–
Packers and packagers, hand	9.63	3.9	9.89	5.2	8.94	4.3
Level 1	8.48	2.2	8.52	3.0	8.36	4.8
Level 2	9.80	5.8	10.20	7.9	9.01	6.0
Level 3	15.36	4.6	16.10	3.5	–	–

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

² 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	\$21.68	1.8%	\$22.98	1.9%	\$13.36	2.9%
Management occupations	44.80	4.5	44.80	4.6	45.88	32.1
Level 6	19.18	6.5	19.18	6.5	—	—
Level 7	20.81	3.4	20.81	3.4	—	—
Level 8	25.63	4.1	25.63	4.1	—	—
Level 9	31.29	2.9	31.29	2.9	—	—
Level 10	38.51	3.9	38.46	4.0	—	—
Level 11	43.40	6.4	43.40	6.4	—	—
Level 12	58.32	3.5	58.08	3.9	—	—
Level 13	64.58	3.6	64.58	3.6	—	—
Level 14	72.76	5.4	72.76	5.4	—	—
Level 15	115.86	28.4	115.86	28.4	—	—
Not able to be leveled	53.04	5.0	53.18	5.2	—	—
Chief executives	93.14	20.1	93.14	20.1	—	—
General and operations managers	47.30	8.0	47.30	8.0	—	—
Level 9	32.31	10.4	32.31	10.4	—	—
Level 11	42.16	6.9	42.16	6.9	—	—
Level 12	52.28	15.0	52.28	15.0	—	—
Level 13	66.08	12.8	66.08	12.8	—	—
Not able to be leveled	62.15	14.4	62.15	14.4	—	—
Advertising and promotions managers	38.03	29.4	38.03	29.4	—	—
Marketing and sales managers	52.35	13.4	52.35	13.4	—	—
Level 7	25.83	6.0	25.83	6.0	—	—
Level 9	24.42	6.6	24.42	6.6	—	—
Level 11	48.26	14.4	48.26	14.4	—	—
Level 12	53.55	3.9	53.55	3.9	—	—
Level 13	75.02	3.2	75.02	3.2	—	—
Not able to be leveled	70.65	22.0	70.65	22.0	—	—
Marketing managers	61.96	21.2	61.96	21.2	—	—
Level 11	39.73	8.9	39.73	8.9	—	—
Level 12	52.53	4.3	52.53	4.3	—	—
Not able to be leveled	78.95	28.7	78.95	28.7	—	—
Sales managers	43.68	14.6	43.68	14.6	—	—
Level 7	25.83	6.0	25.83	6.0	—	—
Level 9	24.79	6.7	24.79	6.7	—	—
Level 11	54.96	19.5	54.96	19.5	—	—
Not able to be leveled	53.83	12.4	53.83	12.4	—	—
Public relations managers	52.28	23.8	52.28	23.8	—	—
Administrative services managers	29.72	5.3	29.72	5.3	—	—
Level 7	24.72	4.1	24.72	4.1	—	—
Level 9	34.52	2.3	34.52	2.3	—	—
Computer and information systems managers	58.77	7.4	58.77	7.4	—	—

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations –Continued						
Computer and information systems managers –Continued						
Level 11	\$44.86	6.1%	\$44.86	6.1%	–	–
Level 13	63.37	3.9	63.37	3.9	–	–
Not able to be leveled	64.05	13.0	64.05	13.0	–	–
Financial managers	45.68	4.7	45.55	4.8	–	–
Level 8	27.20	9.5	27.20	9.5	–	–
Level 9	31.93	5.2	31.93	5.2	–	–
Level 10	40.36	3.5	40.12	3.5	–	–
Level 11	37.64	13.8	37.64	13.8	–	–
Level 12	71.68	15.4	71.18	17.8	–	–
Level 13	65.20	4.8	65.20	4.8	–	–
Not able to be leveled	49.37	12.0	49.65	12.0	–	–
Human resources managers	45.55	15.1	45.55	15.1	–	–
Not able to be leveled	54.55	9.5	54.55	9.5	–	–
Industrial production managers	45.07	3.5	45.07	3.5	–	–
Level 9	37.98	6.9	37.98	6.9	–	–
Level 11	45.12	10.8	45.12	10.8	–	–
Not able to be leveled	45.14	10.9	45.14	10.9	–	–
Purchasing managers	44.04	2.5	44.04	2.5	–	–
Transportation, storage, and distribution managers	36.92	6.7	36.92	6.7	–	–
Level 9	46.43	18.1	46.43	18.1	–	–
Construction managers	45.00	6.0	45.00	6.0	–	–
Level 9	41.23	8.9	41.23	8.9	–	–
Level 11	45.61	5.3	45.61	5.3	–	–
Not able to be leveled	50.75	10.8	50.75	10.8	–	–
Education administrators	26.98	6.0	26.98	6.0	–	–
Level 7	16.86	4.9	16.86	4.9	–	–
Level 8	21.69	4.0	21.69	4.0	–	–
Level 9	23.91	4.9	23.91	4.9	–	–
Level 10	32.36	2.6	32.36	2.6	–	–
Not able to be leveled	43.58	15.0	43.58	15.0	–	–
Education administrators, preschool and child care center/program	21.40	10.7	21.40	10.7	–	–
Education administrators, elementary and secondary school	39.01	13.8	39.01	13.8	–	–
Education administrators, postsecondary	35.90	2.2	35.90	2.2	–	–
Engineering managers	60.14	3.4	60.14	3.4	–	–
Level 12	60.78	5.8	60.78	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
Management occupations –Continued						
Engineering managers –Continued						
Level 13	\$60.28	7.9%	\$60.28	7.9%	–	–
Level 14	63.25	3.2	63.25	3.2	–	–
Not able to be leveled	60.61	9.0	60.61	9.0	–	–
Food service managers	21.31	4.1	21.38	4.2	–	–
Lodging managers	38.14	33.6	37.40	32.8	–	–
Medical and health services						
managers	45.72	5.5	46.53	4.3	–	–
Level 11	45.41	3.8	45.41	3.8	–	–
Not able to be leveled	40.94	8.4	43.32	7.2	–	–
Property, real estate, and community association managers	21.67	15.1	21.67	15.1	–	–
Social and community service						
managers	26.80	4.8	26.80	4.8	–	–
Level 9	26.56	7.6	26.56	7.6	–	–
Level 11	26.25	18.0	26.25	18.0	–	–
Business and financial operations occupations						
Level 5	32.43	4.1	32.47	4.2	\$29.47	12.4%
Level 6	21.02	8.9	21.02	8.9	–	–
Level 7	23.14	9.6	23.12	9.9	–	–
Level 8	23.42	2.2	23.44	2.1	–	–
Level 9	27.82	2.9	27.86	3.0	–	–
Level 10	32.41	1.4	32.42	1.4	–	–
Level 11	32.29	4.4	32.29	4.4	–	–
Level 12	40.72	1.7	40.49	1.6	–	–
Level 13	52.92	2.4	52.92	2.4	–	–
Level 13	54.74	10.6	54.74	10.6	–	–
Not able to be leveled	37.77	23.0	38.09	23.6	–	–
Buyers and purchasing agents						
Level 7	30.03	3.3	30.32	3.8	–	–
Level 8	22.42	2.4	22.41	2.4	–	–
Level 8	30.38	5.5	30.38	5.5	–	–
Level 9	32.09	4.8	32.09	4.8	–	–
Level 10	32.98	8.6	32.98	8.6	–	–
Not able to be leveled	36.74	13.1	38.53	9.2	–	–
Wholesale and retail buyers, except farm products						
Level 7	29.22	13.3	29.22	13.3	–	–
Level 7	23.08	2.5	23.07	2.5	–	–
Purchasing agents, except wholesale, retail, and farm products						
Level 7	30.78	8.4	30.79	8.4	–	–
Level 7	21.32	4.6	21.30	4.6	–	–
Level 8	31.37	3.7	31.37	3.7	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Purchasing agents, except wholesale, retail, and farm products –Continued						
Level 9	\$31.25	4.4%	\$31.25	4.4%	–	–
Claims adjusters, appraisers, examiners, and investigators	27.81	8.4	27.81	8.4	–	–
Level 6	26.80	17.7	26.80	17.7	–	–
Level 7	24.77	4.0	24.77	4.0	–	–
Level 8	29.27	3.9	29.27	3.9	–	–
Level 9	31.64	7.4	31.64	7.4	–	–
Claims adjusters, examiners, and investigators	27.96	8.2	27.96	8.2	–	–
Level 6	26.80	17.8	26.80	17.8	–	–
Level 7	24.77	4.0	24.77	4.0	–	–
Level 8	29.31	4.0	29.31	4.0	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	52.05	23.2	52.05	23.2	–	–
Cost estimators	38.12	14.1	38.12	14.1	–	–
Level 7	25.96	11.7	25.96	11.7	–	–
Human resources, training, and labor relations specialists	27.03	2.2	27.10	2.4	–	–
Level 7	19.75	9.0	19.98	10.6	–	–
Level 8	24.83	7.4	24.83	7.4	–	–
Level 9	28.71	5.4	28.71	5.4	–	–
Not able to be leveled	25.32	10.7	25.32	10.7	–	–
Employment, recruitment, and placement specialists	26.54	14.5	27.02	17.1	–	–
Compensation, benefits, and job analysis specialists	24.07	12.0	24.07	12.0	–	–
Training and development specialists	24.95	2.5	24.95	2.5	–	–
Logisticians	39.40	8.6	39.40	8.6	–	–
Management analysts	39.13	6.2	39.20	6.3	–	–
Level 9	33.04	2.1	33.19	2.3	–	–
Level 11	38.42	5.4	38.42	5.4	–	–
Level 12	48.57	10.3	48.57	10.3	–	–
Not able to be leveled	46.86	5.8	46.86	5.8	–	–
Accountants and auditors	31.19	3.8	31.02	3.3	–	–
Level 5	21.29	4.8	21.29	4.8	–	–
Level 6	19.67	5.2	19.67	5.2	–	–
Level 7	24.81	2.8	24.81	2.8	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Accountants and auditors –Continued						
Level 8	\$27.95	7.0%	\$28.12	7.2%	–	–
Level 9	33.70	2.2	33.70	2.2	–	–
Level 10	30.22	2.6	30.22	2.6	–	–
Level 11	39.50	7.4	37.75	5.7	–	–
Level 12	54.10	2.4	54.10	2.4	–	–
Not able to be leveled	34.68	16.3	34.68	16.3	–	–
Budget analysts	25.22	3.9	25.22	3.9	–	–
Credit analysts	31.28	18.2	31.28	18.2	–	–
Financial analysts and advisors						
Level 7	29.44	6.3	29.44	6.3	–	–
Level 8	27.73	4.4	27.73	4.4	–	–
Level 9	34.59	4.7	34.59	4.7	–	–
Level 11	41.29	4.5	41.29	4.5	–	–
Not able to be leveled	37.86	16.2	37.86	16.2	–	–
Financial analysts						
Level 9	31.45	2.5	31.45	2.5	–	–
Level 11	40.60	3.7	40.60	3.7	–	–
Personal financial advisors	29.61	22.1	29.61	22.1	–	–
Insurance underwriters						
Level 9	37.60	3.2	37.60	3.2	–	–
Loan counselors and officers						
Level 7	19.10	4.2	19.10	4.2	–	–
Level 8	26.94	3.8	26.94	3.8	–	–
Level 9	32.55	6.5	32.55	6.5	–	–
Loan officers						
Level 7	18.99	4.3	18.99	4.3	–	–
Level 8	26.94	3.8	26.94	3.8	–	–
Level 9	32.55	6.5	32.55	6.5	–	–
Computer and mathematical science occupations						
Level 5	39.11	3.1	38.57	2.3	\$52.08	27.1%
Level 6	17.92	7.1	17.92	7.4	–	–
Level 7	21.76	6.4	22.07	6.5	–	–
Level 8	25.68	3.9	25.74	4.1	–	–
Level 9	31.31	3.5	31.23	3.5	–	–
Level 10	37.29	3.2	37.29	3.2	–	–
Level 11	40.60	3.4	40.60	3.4	–	–
Level 12	45.52	2.1	45.52	2.1	–	–
Level 13	56.69	6.7	52.63	2.1	–	–
Level 13	61.49	6.4	61.49	6.4	–	–
Not able to be leveled	36.91	2.6	37.26	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 and information scientists, research	\$45.30	19.5%	\$45.30	19.5%	–	–
Computer programmers	40.22	8.3	41.68	7.3	–	–
Level 10	36.39	1.0	36.39	1.0	–	–
Level 11	48.54	9.7	48.54	9.7	–	–
Computer software engineers	45.78	2.6	45.84	2.6	–	–
Level 8	39.04	2.5	39.04	2.5	–	–
Level 9	34.59	4.4	34.59	4.4	–	–
Level 10	42.45	4.5	42.45	4.5	–	–
Level 11	46.70	3.4	46.70	3.4	–	–
Level 12	52.91	1.6	52.91	1.6	–	–
Level 13	63.78	5.5	63.78	5.5	–	–
Not able to be leveled	43.91	4.2	44.09	4.3	–	–
Computer software engineers, applications	43.61	5.9	43.61	5.9	–	–
Level 9	34.13	6.3	34.13	6.3	–	–
Level 10	44.14	4.3	44.14	4.3	–	–
Level 11	47.44	6.4	47.44	6.4	–	–
Level 12	52.44	1.4	52.44	1.4	–	–
Not able to be leveled	41.59	9.0	41.59	9.0	–	–
Computer software engineers, systems software	47.39	5.6	47.53	5.6	–	–
Level 9	35.03	6.2	35.03	6.2	–	–
Level 10	41.38	6.7	41.38	6.7	–	–
Level 11	45.83	1.4	45.83	1.4	–	–
Level 12	53.11	2.4	53.11	2.4	–	–
Level 13	63.79	5.5	63.79	5.5	–	–
Not able to be leveled	46.74	4.3	47.32	4.4	–	–
Computer support specialists	27.49	9.3	27.72	9.0	–	–
Level 5	17.86	11.1	17.84	11.8	–	–
Level 6	20.30	6.4	20.55	6.5	–	–
Level 7	24.41	1.9	24.41	1.9	–	–
Level 8	27.30	7.5	27.30	7.5	–	–
Level 9	39.96	16.0	39.96	16.0	–	–
Not able to be leveled	24.38	13.7	24.38	13.7	–	–
Computer systems analysts	43.93	11.2	39.01	3.5	–	–
Level 8	30.94	5.9	30.94	5.9	–	–
Level 9	33.91	3.1	33.91	3.1	–	–
Level 10	38.37	13.9	38.37	13.9	–	–
Level 11	43.59	2.3	43.59	2.3	–	–
Level 12	65.13	9.6	50.50	2.4	–	–
Level 13	55.39	3.7	55.39	3.7	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations –Continued						
Computer systems analysts –Continued						
Not able to be leveled	\$35.99	3.0%	\$35.99	3.0%	–	–
Database administrators	37.63	5.1	37.63	5.1	–	–
Network and computer systems administrators						
Level 7	31.25	3.7	31.87	4.1	–	–
Level 8	24.27	9.4	24.38	10.6	–	–
Level 9	29.55	5.1	30.02	5.5	–	–
Level 9	36.62	8.3	36.62	8.3	–	–
Not able to be leveled	35.15	9.3	35.15	9.3	–	–
Network systems and data communications analysts						
communications analysts	34.82	7.2	34.82	7.2	–	–
Operations research analysts	36.47	17.0	36.47	17.0	–	–
Architecture and engineering occupations						
Level 5	39.04	1.8	39.14	1.7	–	–
Level 6	22.94	4.1	22.94	4.1	–	–
Level 7	24.25	7.3	23.29	5.3	–	–
Level 8	28.51	3.4	28.51	3.4	–	–
Level 9	30.21	6.2	30.22	6.5	–	–
Level 10	35.12	1.7	35.12	1.7	–	–
Level 11	38.97	6.3	38.97	6.3	–	–
Level 12	42.77	4.1	42.77	4.1	–	–
Level 13	53.82	6.0	53.82	6.0	–	–
Level 14	51.04	4.2	51.04	4.2	–	–
Level 14	69.73	1.7	69.73	1.7	–	–
Not able to be leveled	41.39	3.8	41.38	3.9	–	–
Architects, except naval	31.30	4.5	31.30	4.5	–	–
Architects, except landscape and naval						
naval	31.65	4.9	31.65	4.9	–	–
Engineers						
Level 7	44.02	2.7	44.02	2.7	–	–
Level 8	29.46	2.9	29.46	2.9	–	–
Level 9	33.21	11.5	33.21	11.5	–	–
Level 10	36.37	3.2	36.37	3.2	–	–
Level 11	39.28	7.3	39.28	7.3	–	–
Level 12	42.64	4.7	42.64	4.7	–	–
Level 13	54.19	6.1	54.19	6.1	–	–
Level 14	51.04	4.2	51.04	4.2	–	–
Level 14	69.31	1.5	69.31	1.5	–	–
Not able to be leveled	46.08	6.8	46.18	7.0	–	–
Aerospace engineers						
Level 11	53.70	3.0	53.70	3.0	–	–
Level 11	48.09	5.8	48.09	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
Architecture and engineering occupations –Continued						
Aerospace engineers –Continued						
Level 12	\$58.79	7.7%	\$58.79	7.7%	–	–
Level 13	59.19	4.5	59.19	4.5	–	–
Civil engineers	41.10	7.7	41.10	7.7	–	–
Level 11	47.95	4.4	47.95	4.4	–	–
Not able to be leveled	39.08	8.0	39.08	8.0	–	–
Computer hardware engineers	46.64	10.2	46.64	10.2	–	–
Level 11	46.41	.3	46.41	.3	–	–
Level 12	59.22	6.2	59.22	6.2	–	–
Electrical and electronics engineers						
Level 8	37.48	25.0	37.48	25.0	–	–
Level 9	35.63	4.9	35.63	4.9	–	–
Level 11	45.73	4.8	45.73	4.8	–	–
Level 12	49.20	2.8	49.20	2.8	–	–
Not able to be leveled	58.08	16.0	58.08	16.0	–	–
Electrical engineers	49.43	7.1	49.43	7.1	–	–
Level 11	46.86	3.7	46.86	3.7	–	–
Electronics engineers, except computer						
Level 9	34.75	5.5	34.75	5.5	–	–
Level 11	45.09	6.5	45.09	6.5	–	–
Level 12	49.10	4.2	49.10	4.2	–	–
Not able to be leveled	52.52	13.4	52.52	13.4	–	–
Environmental engineers	46.70	3.5	46.70	3.5	–	–
Industrial engineers, including health and safety						
Level 9	34.45	4.7	34.45	4.7	–	–
Level 11	36.53	6.8	36.52	6.8	–	–
Level 12	51.72	6.0	51.72	6.0	–	–
Not able to be leveled	43.59	9.3	43.59	9.3	–	–
Health and safety engineers, except mining safety engineers and inspectors						
Level 9	34.45	4.7	34.45	4.7	–	–
Level 11	39.86	12.1	39.85	12.2	–	–
Level 12	52.50	6.1	52.50	6.1	–	–
Mechanical engineers	39.34	5.7	39.34	5.7	–	–
Level 9	33.25	8.4	33.25	8.4	–	–
Level 11	43.42	4.2	43.42	4.2	–	–
Nuclear engineers	45.61	.5	45.61	.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Petroleum engineers	\$51.62	6.2%	\$51.62	6.2%	–	–
Drafters	25.09	4.8	24.61	4.2	–	–
Level 5	20.44	3.3	20.44	3.3	–	–
Level 6	26.36	14.0	24.13	12.2	–	–
Level 7	26.66	10.3	26.66	10.3	–	–
Architectural and civil drafters	24.25	3.8	24.25	3.8	–	–
Level 5	19.95	2.5	19.95	2.5	–	–
Electrical and electronics drafters	26.79	6.4	26.79	6.4	–	–
Engineering technicians, except drafters	28.47	5.2	28.66	4.8	–	–
Level 5	23.16	2.6	23.16	2.6	–	–
Level 6	21.69	4.4	21.69	4.4	–	–
Level 7	27.03	3.5	27.03	3.5	–	–
Level 8	28.33	5.9	28.14	6.5	–	–
Level 9	33.51	3.4	33.51	3.4	–	–
Not able to be leveled	31.26	15.2	31.26	15.2	–	–
Aerospace engineering and operations technicians	29.41	3.1	29.41	3.1	–	–
Electrical and electronic engineering technicians	26.33	4.2	26.77	4.1	–	–
Level 7	28.33	6.0	28.33	6.0	–	–
Level 8	27.20	2.9	27.20	2.9	–	–
Level 9	31.83	3.3	31.83	3.3	–	–
Not able to be leveled	26.04	4.6	26.04	4.6	–	–
Life, physical, and social science occupations						
Level 5	34.19	8.1	34.53	7.9	\$23.53	33.1%
Level 6	17.69	7.5	17.69	7.5	–	–
Level 7	25.95	10.2	25.95	10.2	–	–
Level 8	22.70	5.8	23.13	5.9	–	–
Level 9	23.89	8.6	23.96	8.7	–	–
Level 10	33.61	8.5	34.24	8.3	–	–
Level 11	39.96	11.9	39.96	11.9	–	–
Level 12	39.67	5.5	39.67	5.5	–	–
Level 13	48.56	15.7	48.56	15.7	–	–
Not able to be leveled	64.59	16.7	64.59	16.7	–	–
Life scientists	30.33	7.2	31.01	9.8	–	–
Level 8	33.83	13.3	34.13	14.4	–	–
Level 9	23.61	17.2	–	–	–	–
Not able to be leveled	34.28	7.5	35.55	6.6	–	–
Biological scientists	35.83	18.9	32.44	26.4	–	–
	33.81	14.4	34.88	13.2	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Life, physical, and social science occupations –Continued						
Biological scientists –Continued						
Level 9	\$34.09	6.7%	\$36.34	0.8%	–	–
Biochemists and biophysicists ...	33.86	19.4	35.20	18.1	–	–
Medical scientists	29.48	18.5	27.29	22.0	–	–
Physical scientists	36.93	7.9	36.93	7.9	–	–
Level 9	33.28	20.5	33.28	20.5	–	–
Level 11	39.61	6.9	39.61	6.9	–	–
Level 12	52.95	9.5	52.95	9.5	–	–
Chemists and materials scientists ..	28.81	7.8	28.81	7.8	–	–
Chemists	28.72	8.0	28.72	8.0	–	–
Environmental scientists and geoscientists	38.05	8.4	38.05	8.4	–	–
Level 11	39.57	7.6	39.57	7.6	–	–
Environmental scientists and specialists, including health	37.84	10.1	37.84	10.1	–	–
Geoscientists, except hydrologists and geographers	38.92	10.2	38.92	10.2	–	–
Market and survey researchers	43.29	6.3	43.29	6.3	–	–
Level 9	31.21	3.9	31.21	3.9	–	–
Market research analysts	43.33	6.4	43.33	6.4	–	–
Psychologists	33.70	13.7	33.70	13.7	–	–
Clinical, counseling, and school psychologists	33.70	13.7	33.70	13.7	–	–
Biological technicians	22.29	8.2	22.29	8.2	–	–
Level 6	19.78	10.2	19.78	10.2	–	–
Miscellaneous life, physical, and social science technicians	25.19	15.6	–	–	–	–
Community and social services occupations						
Level 4	19.59	6.0	19.76	5.9	\$17.43	15.0%
Level 5	13.29	5.8	–	–	–	–
Level 6	12.86	6.7	13.13	8.3	–	–
Level 7	14.07	7.7	14.10	8.2	13.67	7.2
Level 8	17.69	3.8	17.64	3.8	–	–
Level 9	21.91	9.3	21.15	13.6	23.59	16.5
Level 10	29.39	2.2	28.92	2.7	–	–
Level 11	28.74	2.5	28.73	2.5	–	–
Counselors	16.69	11.0	16.92	11.4	14.00	6.6
Level 6	11.07	5.8	–	–	–	–
Level 7	16.52	13.0	16.38	13.5	–	–
Level 9	30.31	8.1	30.31	8.1	–	–

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
Community and social services occupations –Continued						
Educational, vocational, and school counselors	\$25.22	15.6%	\$26.20	14.8%	–	–
Level 9	30.14	13.1	30.14	13.1	–	–
Mental health counselors	18.97	15.6	–	–	–	–
Rehabilitation counselors	11.70	6.0	11.66	6.4	–	–
Social workers	22.69	9.8	22.95	9.4	\$17.72	12.7%
Level 6	14.48	6.0	14.44	7.4	–	–
Level 7	17.61	3.8	17.58	3.7	–	–
Level 8	23.52	11.0	23.46	13.7	–	–
Level 9	28.92	5.1	28.97	5.2	–	–
Child, family, and school social workers	17.77	7.3	17.63	7.3	–	–
Level 6	14.14	5.8	–	–	–	–
Medical and public health social workers	28.62	10.8	29.76	6.5	–	–
Mental health and substance abuse social workers	21.27	7.2	21.06	7.6	–	–
Miscellaneous community and social service specialists	18.58	7.2	18.63	7.3	18.12	30.5
Level 4	13.29	5.8	–	–	–	–
Level 5	12.68	14.9	13.02	16.5	–	–
Level 6	16.94	11.2	17.28	11.2	–	–
Health educators	32.48	14.7	–	–	–	–
Social and human service assistants	14.83	4.3	15.29	3.5	11.20	3.8
Level 4	13.29	5.8	–	–	–	–
Level 5	12.68	14.9	13.02	16.5	–	–
Level 6	14.77	3.7	–	–	–	–
Legal occupations	51.65	10.1	52.17	9.4	–	–
Level 7	22.11	7.0	22.42	8.0	–	–
Level 8	32.74	6.4	32.74	6.4	–	–
Level 11	59.19	9.6	59.24	9.6	–	–
Level 13	86.97	4.3	86.97	4.3	–	–
Lawyers	66.04	4.6	66.20	4.7	–	–
Level 11	59.19	9.6	59.24	9.6	–	–
Level 13	86.97	4.3	86.97	4.3	–	–
Paralegals and legal assistants	28.00	2.1	28.00	2.1	–	–
Level 8	33.20	6.7	33.20	6.7	–	–
Miscellaneous legal support workers	26.14	15.5	27.23	15.1	–	–
Title examiners, abstractors, and searchers	28.07	15.4	28.07	15.4	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations	\$23.52	7.7%	\$24.44	6.4%	\$17.17	16.5%
Level 2	9.54	3.4	—	—	9.22	6.2
Level 4	10.22	4.4	10.77	3.2	—	—
Level 5	13.88	15.4	12.12	8.4	—	—
Level 6	12.57	4.1	12.36	4.6	16.72	3.8
Level 7	17.75	8.5	17.40	9.1	—	—
Level 8	26.89	3.6	26.77	3.2	—	—
Level 9	29.65	9.2	30.65	7.7	21.50	13.5
Level 10	36.73	3.7	37.89	3.8	32.74	16.9
Level 11	37.96	8.1	37.26	8.0	—	—
Level 12	72.21	7.0	73.03	7.9	—	—
Not able to be leveled	32.70	11.8	33.04	13.1	28.02	11.8
Postsecondary teachers	44.73	6.7	46.63	7.9	32.39	3.7
Level 8	32.42	3.1	—	—	—	—
Level 9	30.01	2.5	—	—	—	—
Level 10	35.81	4.8	37.08	5.1	32.30	18.1
Level 11	37.91	12.8	36.78	12.3	—	—
Level 12	72.83	6.7	73.38	7.5	—	—
Not able to be leveled	43.37	23.0	43.58	23.5	—	—
Business teachers, postsecondary ..	34.02	16.0	—	—	35.97	10.4
Engineering and architecture teachers, postsecondary	84.46	4.1	—	—	—	—
Engineering teachers, postsecondary	84.46	4.1	—	—	—	—
Social sciences teachers, postsecondary	46.16	7.8	47.42	7.6	—	—
Psychology teachers, postsecondary	47.65	8.6	—	—	—	—
Health teachers, postsecondary	50.88	25.9	51.51	25.8	—	—
Health specialties teachers, postsecondary	63.39	26.1	63.39	26.1	—	—
Arts, communications, and humanities teachers, postsecondary	37.91	2.1	38.24	2.2	—	—
Art, drama, and music teachers, postsecondary	38.63	4.8	—	—	—	—
English language and literature teachers, postsecondary	38.59	5.2	38.60	5.6	—	—
Miscellaneous postsecondary teachers	34.33	5.2	35.57	6.4	29.57	5.3
Level 9	31.19	7.2	—	—	—	—
Level 10	31.50	7.6	—	—	31.28	19.8

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Primary, secondary, and special						
education school teachers	\$18.07	8.2%	\$18.00	8.7%	\$19.48	12.8%
Level 5	12.16	9.2	12.00	9.1	–	–
Level 6	12.42	4.6	12.36	4.6	–	–
Level 7	15.12	11.5	15.01	12.4	–	–
Level 8	26.07	6.3	26.07	6.3	–	–
Level 9	28.83	12.8	30.30	10.6	–	–
Level 10	41.68	12.6	–	–	–	–
Not able to be leveled	20.22	12.4	19.43	16.5	–	–
Preschool and kindergarten						
teachers	13.40	7.9	13.39	8.0	–	–
Level 5	11.85	9.5	11.69	9.2	–	–
Level 6	12.44	3.4	12.44	3.4	–	–
Level 7	13.92	15.1	13.92	15.1	–	–
Preschool teachers, except						
special education	12.95	9.2	12.92	9.3	–	–
Level 5	11.85	9.5	11.69	9.2	–	–
Level 6	12.44	3.4	12.44	3.4	–	–
Level 7	13.74	20.8	13.74	20.8	–	–
Elementary and middle school						
teachers	26.13	7.5	27.50	5.2	20.28	16.9
Level 7	23.61	6.3	22.97	6.4	–	–
Level 8	24.17	5.1	24.17	5.1	–	–
Level 9	26.56	13.7	29.15	10.4	–	–
Not able to be leveled	29.57	10.1	–	–	–	–
Elementary school teachers,						
except special education	24.37	8.5	25.94	6.0	19.55	17.0
Level 7	23.67	8.2	23.67	8.2	–	–
Level 8	24.17	5.1	24.17	5.1	–	–
Level 9	24.33	14.5	27.13	11.2	–	–
Middle school teachers, except						
special and vocational						
education	30.31	5.4	30.46	5.6	–	–
Secondary school teachers						
Level 7	32.15	7.9	32.63	7.7	–	–
Level 7	23.57	8.9	23.84	8.6	–	–
Secondary school teachers,						
except special and						
vocational education	32.56	7.6	33.08	7.3	–	–
Level 7	24.90	10.5	–	–	–	–
Special education teachers						
Level 7	25.54	25.1	25.54	25.1	–	–
Other teachers and instructors						
Level 7	29.95	13.9	31.03	15.4	25.63	9.6
Librarians						
Level 7	34.48	5.3	34.58	5.4	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Teacher assistants	\$10.32	3.1%	\$10.76	2.4%	\$9.69	3.4%
Level 2	9.54	3.4	–	–	9.22	6.2
Level 4	10.19	4.2	10.72	2.8	–	–
Arts, design, entertainment, sports, and media occupations						
Level 5	30.22	10.0	30.52	11.8	27.51	35.6
Level 6	13.68	12.8	12.75	12.9	–	–
Level 7	18.30	13.2	19.18	8.7	–	–
Level 8	22.96	7.1	22.68	6.9	–	–
Level 9	32.99	12.9	29.42	8.2	–	–
Level 11	29.99	4.2	29.48	6.4	–	–
Not able to be leveled	41.53	2.7	–	–	–	–
Artists and related workers	45.02	20.3	48.90	19.7	17.86	32.7
Multi-media artists and animators	27.42	28.9	21.29	5.8	–	–
Designers	29.65	35.6	–	–	–	–
Level 5	25.56	9.7	26.12	8.0	–	–
Level 6	–	–	14.52	7.8	–	–
Level 7	18.09	15.9	19.24	10.5	–	–
Not able to be leveled	22.88	7.3	22.88	7.3	–	–
Graphic designers	30.73	12.3	30.79	12.3	–	–
Level 7	23.32	9.6	23.32	9.6	–	–
Interior designers	23.50	4.8	23.50	4.8	–	–
Merchandise displayers and window trimmers	27.90	5.8	27.90	5.8	–	–
Actors, producers, and directors	16.24	6.8	–	–	–	–
Not able to be leveled	49.05	7.1	49.14	7.0	–	–
Producers and directors	49.05	7.1	49.14	7.0	–	–
Not able to be leveled	49.14	7.0	49.14	7.0	–	–
Athletes, coaches, umpires, and related workers	49.14	7.0	49.14	7.0	–	–
Not able to be leveled	15.89	11.0	–	–	–	–
Not able to be leveled	15.89	11.0	–	–	–	–
Dancers and choreographers	21.66	35.6	–	–	21.66	35.6
Not able to be leveled	21.66	35.6	–	–	21.66	35.6
Public relations specialists	26.13	7.9	26.13	7.9	–	–
Writers and editors	31.24	5.5	31.20	6.4	–	–
Level 7	23.09	13.4	22.91	14.9	–	–
Editors	26.68	5.7	–	–	–	–
Technical writers	36.86	2.7	36.86	2.7	–	–
Broadcast and sound engineering technicians and radio operators ...	33.99	16.0	33.14	19.2	36.11	11.7

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Arts, design, entertainment, sports, and media occupations						
–Continued						
Audio and video equipment technicians	\$33.16	32.6%	–	–	–	–
Photographers	16.98	28.1	\$15.29	29.3%	–	–
Television, video, and motion picture camera operators and editors	28.99	15.7	–	–	–	–
Healthcare practitioner and technical occupations						
.....	33.34	2.8	32.67	2.3	\$36.11	5.1%
Level 3	13.32	4.8	–	–	–	–
Level 4	15.26	2.7	15.13	3.3	15.69	5.8
Level 5	19.64	5.3	18.79	5.4	23.14	13.9
Level 6	24.69	5.6	23.32	1.7	31.62	14.6
Level 7	28.04	4.8	26.84	4.5	37.26	15.8
Level 8	34.75	5.5	34.57	7.9	35.31	4.9
Level 9	37.99	3.6	36.81	3.0	41.74	6.8
Level 10	42.54	1.9	42.01	2.2	47.07	4.0
Level 11	46.45	3.3	47.18	3.6	43.63	5.5
Level 12	66.94	3.7	66.92	3.7	–	–
Level 13	92.30	26.3	–	–	–	–
Not able to be leveled	40.82	9.9	39.67	10.6	46.64	1.2
Dietitians and nutritionists	28.32	6.1	28.26	6.3	–	–
Pharmacists	49.25	3.4	51.09	1.3	29.59	30.1
Level 9	47.45	3.7	47.28	4.0	–	–
Level 11	53.16	1.4	53.17	1.4	–	–
Physicians and surgeons	62.16	6.5	63.22	8.2	–	–
Level 12	70.81	14.7	–	–	–	–
Family and general practitioners ...	69.32	12.9	–	–	–	–
Physician assistants	45.52	16.4	44.97	18.3	–	–
Registered nurses	38.28	2.5	36.87	2.2	42.71	3.5
Level 7	31.57	10.9	27.91	1.8	–	–
Level 8	34.22	10.2	33.72	12.5	36.05	4.7
Level 9	38.00	3.7	36.23	3.1	43.12	4.8
Level 10	43.04	2.4	42.02	2.5	–	–
Level 11	43.43	2.5	43.80	2.3	–	–
Not able to be leveled	39.54	13.2	38.70	13.2	–	–
Therapists	36.58	10.3	36.70	8.5	36.24	17.8
Level 7	24.90	2.7	–	–	–	–
Level 8	29.65	5.2	29.33	5.8	–	–
Level 9	33.41	4.5	33.93	4.1	32.36	4.8
Level 10	40.02	12.5	40.02	12.5	–	–
Occupational therapists	39.54	19.7	41.06	14.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Occupational therapists –Continued						
Level 9	\$31.41	4.1%	\$32.78	6.2%	–	–
Physical therapists	39.52	11.1	39.69	12.7	–	–
Level 9	35.58	1.1	34.82	2.6	–	–
Respiratory therapists	27.94	1.6	27.83	1.8	–	–
Level 7	25.85	3.1	–	–	–	–
Level 8	28.47	1.8	28.44	1.8	–	–
Clinical laboratory technologists and technicians	22.81	7.6	22.87	8.5	\$22.45	10.7%
Level 4	16.42	5.1	16.43	6.2	16.36	5.0
Level 5	21.02	5.6	21.34	5.6	–	–
Level 8	35.84	7.5	–	–	–	–
Level 9	30.30	9.0	27.82	4.1	–	–
Medical and clinical laboratory technologists	33.81	4.3	32.97	4.4	–	–
Level 9	30.30	9.0	27.82	4.1	–	–
Medical and clinical laboratory technicians	18.83	2.1	18.83	3.6	18.86	9.8
Level 4	16.42	5.3	16.44	6.4	16.34	5.1
Level 5	21.46	4.0	21.89	3.3	–	–
Dental hygienists	41.14	6.0	36.75	11.0	45.23	5.2
Level 6	40.52	9.1	–	–	–	–
Level 8	45.32	4.7	–	–	–	–
Diagnostic related technologists and technicians	28.64	6.5	29.10	6.3	25.93	17.3
Level 5	15.85	11.4	–	–	–	–
Level 6	27.21	3.0	–	–	–	–
Level 7	27.88	4.6	27.64	5.0	–	–
Level 8	35.86	3.2	35.27	4.8	–	–
Not able to be leveled	32.14	1.1	32.14	1.1	–	–
Cardiovascular technologists and technicians	30.61	10.0	32.06	8.9	–	–
Radiologic technologists and technicians	27.99	7.9	28.31	7.4	26.01	19.9
Level 6	27.21	3.0	–	–	–	–
Level 7	27.87	4.9	27.63	5.1	–	–
Level 8	35.20	2.9	34.35	6.2	–	–
Emergency medical technicians and paramedics	16.14	5.1	16.52	4.4	13.40	28.3
Health diagnosing and treating practitioner support technicians ...	18.80	3.0	19.00	3.3	17.95	8.5

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Health diagnosing and treating practitioner support technicians –Continued						
Level 4	\$14.84	5.1%	\$14.47	6.4%	\$15.75	6.0%
Level 5	21.07	4.0	20.85	4.8	–	–
Level 6	21.45	4.3	21.61	4.4	–	–
Pharmacy technicians	17.08	4.0	17.18	5.1	16.67	6.2
Level 4	14.69	5.1	14.30	6.5	–	–
Level 5	19.77	9.4	–	–	–	–
Surgical technologists	21.98	2.8	22.03	2.8	–	–
Level 5	22.81	4.0	–	–	–	–
Level 6	21.84	1.8	21.87	2.0	–	–
Licensed practical and licensed vocational nurses						
Level 4	18.39	6.6	–	–	–	–
Level 5	18.64	3.6	18.54	4.4	19.00	5.9
Level 6	23.08	2.8	23.09	2.2	22.99	7.4
Level 7	22.43	2.9	22.35	2.7	–	–
Medical records and health information technicians						
Level 4	13.16	3.1	12.89	5.0	–	–
Level 6	16.86	6.1	16.86	6.1	–	–
Miscellaneous health technologists and technicians						
Level 2	11.14	4.1	11.45	4.6	9.68	4.2
Level 3	11.76	2.6	11.63	2.2	12.66	5.2
Level 4	14.93	4.5	14.46	5.1	16.69	5.0
Level 5	18.58	4.7	18.51	5.1	19.16	5.2
Level 6	20.92	4.0	20.74	2.8	21.53	17.6
Not able to be leveled	17.15	9.1	15.65	9.2	–	–
Nursing, psychiatric, and home health aides						
Level 2	11.21	4.7	11.46	4.9	9.86	5.4
Level 3	11.42	4.4	11.27	4.0	12.73	11.9
Level 4	13.08	6.8	12.38	5.8	15.55	14.0
Home health aides						
Level 3	9.66	7.9	9.71	8.4	–	–
Nursing aides, orderlies, and attendants						
Level 2	11.08	4.7	11.33	4.6	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
–Continued						
Nursing aides, orderlies, and attendants –Continued						
Level 3	\$11.51	4.7%	\$11.35	4.2%	\$12.98	12.9%
Level 4	13.26	6.6	12.51	4.9	15.73	14.4
Psychiatric aides	12.69	8.0	13.00	6.4	–	–
Level 4	13.62	3.3	–	–	–	–
Occupational therapist assistants and aides	17.78	3.4	18.63	2.5	–	–
Occupational therapist aides	17.78	3.4	18.63	2.5	–	–
Physical therapist assistants and aides	15.48	14.8	16.57	28.6	–	–
Level 4	13.07	7.5	12.56	5.4	–	–
Physical therapist assistants	31.04	28.2	31.04	28.2	–	–
Physical therapist aides	12.46	6.5	–	–	–	–
Level 4	13.10	8.2	–	–	–	–
Miscellaneous healthcare support occupations	16.08	2.0	15.90	2.3	16.89	8.0
Level 2	11.07	4.0	11.45	5.0	–	–
Level 3	12.70	6.9	12.73	8.7	12.55	5.0
Level 4	16.21	3.6	15.89	4.8	17.34	5.9
Level 5	17.91	2.8	17.80	3.1	–	–
Level 6	20.23	3.8	20.95	3.4	–	–
Not able to be leveled	17.01	9.7	15.67	9.2	–	–
Dental assistants	18.17	4.0	18.10	4.9	–	–
Level 4	19.13	5.4	18.63	5.1	–	–
Medical assistants	14.77	5.4	14.69	4.8	15.32	9.7
Level 3	11.41	9.2	–	–	–	–
Level 4	14.02	4.2	13.40	2.9	16.52	3.2
Level 5	17.43	5.8	17.42	6.0	–	–
Medical equipment preparers	15.20	11.8	–	–	–	–
Medical transcriptionists	–	–	19.74	10.6	–	–
Level 4	14.82	7.2	–	–	–	–
Pharmacy aides	16.82	3.8	17.31	4.4	15.89	10.2
Level 4	18.46	2.7	–	–	–	–
Protective service occupations	12.70	7.0	12.68	6.1	12.76	17.8
Level 1	9.24	2.3	–	–	9.69	5.0
Level 2	10.36	4.1	10.78	3.1	9.39	5.7
Level 3	11.33	5.6	11.60	5.7	10.53	.7
Level 4	11.89	6.6	11.92	6.5	11.43	11.3
Level 5	19.71	11.4	17.15	9.5	–	–
Level 6	20.44	10.0	–	–	–	–
Not able to be leveled	16.39	12.6	16.64	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
Protective service occupations						
–Continued						
Security guards and gaming surveillance officers	\$12.34	8.2%	\$12.28	7.2%	\$12.53	19.4%
Level 1	9.25	2.4	–	–	–	–
Level 2	10.27	4.0	10.68	3.2	9.40	5.8
Level 3	11.32	5.9	11.57	5.9	–	–
Level 4	11.86	7.0	11.93	7.0	–	–
Level 5	–	–	17.47	13.0	–	–
Not able to be leveled	17.41	22.1	17.85	22.5	–	–
Security guards	12.34	8.2	12.28	7.2	12.53	19.4
Level 1	9.25	2.4	–	–	–	–
Level 2	10.27	4.0	10.68	3.2	9.40	5.8
Level 3	11.32	5.9	11.57	5.9	–	–
Level 4	11.86	7.0	11.93	7.0	–	–
Level 5	–	–	17.47	13.0	–	–
Not able to be leveled	17.41	22.1	17.85	22.5	–	–
Miscellaneous protective service workers	11.92	4.6	12.44	7.1	11.19	8.2
Level 3	11.73	9.5	–	–	10.27	8.4
Level 4	12.37	8.0	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers	11.17	4.1	–	–	10.02	7.8
Food preparation and serving related occupations						
Level 1	8.06	.3	8.41	.7	7.84	.6
Level 2	8.71	1.6	9.05	3.0	8.35	1.2
Level 3	9.77	2.9	10.26	3.1	9.10	4.7
Level 4	11.54	1.6	11.70	2.1	10.34	5.7
Level 5	16.35	5.9	16.54	6.1	–	–
Level 6	20.39	2.1	20.38	2.2	–	–
Level 7	17.58	7.4	17.58	7.4	–	–
Not able to be leveled	13.80	19.4	–	–	10.51	19.2
First-line supervisors/managers, food preparation and serving workers	16.51	5.5	17.07	4.6	11.37	7.1
Level 4	11.47	3.3	11.20	2.2	–	–
Level 5	17.16	7.8	17.53	8.0	–	–
Level 6	20.35	3.9	20.34	3.9	–	–
Level 7	18.93	5.4	18.93	5.4	–	–
Chefs and head cooks	19.64	7.0	20.39	4.9	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
First-line supervisors/managers of food preparation and serving workers	\$15.86	5.8%	\$16.37	5.2%	\$11.49	5.7%
Level 4	11.44	3.4	11.16	2.3	–	–
Level 5	16.81	8.8	17.25	9.0	–	–
Level 6	20.60	3.9	20.60	3.9	–	–
Cooks	11.18	2.1	11.68	2.2	9.19	4.5
Level 2	9.04	3.1	9.31	3.7	8.66	4.2
Level 3	10.70	3.7	11.04	3.4	9.47	6.4
Level 4	11.83	2.9	11.93	3.1	10.54	7.5
Level 5	14.86	8.4	14.87	8.6	–	–
Cooks, fast food	8.30	2.5	9.06	4.7	7.83	1.3
Level 2	8.03	1.8	–	–	7.66	1.4
Level 3	9.64	9.3	–	–	–	–
Cooks, institution and cafeteria	13.20	6.7	13.21	6.7	–	–
Level 3	11.91	3.3	11.91	3.3	–	–
Level 4	12.48	9.2	12.49	9.4	–	–
Level 5	16.65	12.3	16.65	12.3	–	–
Cooks, restaurant	11.50	3.0	11.78	3.4	9.81	4.0
Level 2	10.22	4.8	10.36	7.1	9.98	3.5
Level 3	10.46	4.5	10.73	4.8	9.36	3.2
Level 4	11.70	3.3	11.84	3.4	10.08	8.8
Level 5	13.89	11.5	13.87	12.0	–	–
Cooks, short order	10.92	5.8	10.79	8.7	11.39	7.8
Level 3	11.37	4.9	11.44	5.5	–	–
Level 4	11.16	16.1	11.04	19.4	–	–
Food preparation workers	9.59	3.8	10.21	6.6	8.82	6.4
Level 1	8.10	2.0	8.37	2.3	–	–
Level 2	8.84	4.1	9.04	5.4	8.69	6.2
Level 3	11.83	9.3	12.03	11.8	11.27	7.1
Level 4	11.35	5.5	11.50	6.4	–	–
Food service, tipped	8.07	1.7	8.13	1.0	8.02	2.5
Level 1	7.75	1.1	7.87	1.9	7.67	1.1
Level 2	7.94	1.3	8.14	1.5	7.75	1.5
Level 3	8.35	4.0	8.07	2.5	8.50	6.8
Level 4	8.73	8.0	8.95	10.2	8.36	7.4
Bartenders	8.83	3.3	8.79	4.3	8.88	3.5
Level 2	8.63	4.8	–	–	8.83	8.6
Level 3	8.89	2.9	8.78	2.8	9.03	5.5
Level 4	9.03	8.5	9.07	10.4	8.94	6.9
Waiters and waitresses	7.89	1.9	7.79	2.0	7.96	3.0
Level 1	7.66	1.4	7.60	2.2	7.70	1.5

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Waiters and waitresses –Continued						
Level 2	\$7.77	2.1%	\$7.90	3.5%	\$7.66	0.7%
Level 3	8.15	5.5	7.60	1.8	8.39	8.1
Dining room and cafeteria attendants and bartender helpers						
Level 1	8.04	1.5	8.35	2.2	7.72	1.5
Level 2	7.86	.9	8.12	1.5	7.64	.9
Level 3	8.32	4.4	8.85	7.7	7.27	2.2
Fast food and counter workers						
Level 1	8.80	.8	9.39	1.8	8.42	.8
Level 2	7.99	.8	8.18	2.8	7.94	.8
Level 3	8.85	2.3	9.08	4.3	8.65	1.5
Level 4	9.56	3.5	9.68	3.8	9.39	4.5
Combined food preparation and serving workers, including fast food						
Level 1	8.75	1.6	9.39	3.3	8.33	1.0
Level 2	8.00	.9	8.18	2.8	7.96	.9
Level 3	8.86	3.6	9.23	6.2	8.46	1.8
Level 4	9.46	3.1	9.32	2.4	9.62	4.7
Counter attendants, cafeteria, food concession, and coffee shop						
Level 1	9.02	3.4	9.38	6.1	8.76	1.8
Level 2	7.84	1.4	–	–	7.84	1.4
Level 3	8.84	1.6	8.64	2.3	8.98	1.3
Level 4	9.82	9.0	10.41	7.0	8.32	10.3
Food servers, nonrestaurant						
Level 1	9.90	4.7	10.10	6.7	9.54	3.9
Level 2	7.84	3.3	–	–	7.99	4.1
Level 3	9.96	5.2	9.82	7.8	10.22	6.0
Dishwashers						
Level 1	9.11	3.6	9.56	4.4	7.95	2.2
Level 2	8.77	2.0	9.10	2.7	8.05	1.4
Hosts and hostesses, restaurant, lounge, and coffee shop						
Level 1	9.33	4.8	11.00	9.0	8.40	3.0
Level 2	8.02	1.9	–	–	7.73	1.4
Level 3	8.83	2.3	–	–	8.80	3.7
Level 4	9.92	7.2	–	–	9.16	5.4
Building and grounds cleaning and maintenance occupations						
Level 1	12.09	1.8	12.37	1.7	10.60	6.9
Level 2	9.36	1.6	9.41	1.8	9.16	3.3
Level 3	11.99	6.3	12.44	6.8	10.44	6.9
Level 4	12.54	3.7	12.62	3.7	11.67	14.0

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations						
–Continued						
Level 4	\$14.03	6.0%	\$14.03	6.0%	–	–
Level 5	18.37	9.7	18.39	9.7	–	–
Level 6	21.69	3.1	21.69	3.1	–	–
Not able to be leveled	15.19	8.6	14.97	7.3	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	16.98	6.4	17.04	6.5	–	–
Level 3	12.45	12.9	–	–	–	–
Level 4	13.63	7.7	13.63	7.7	–	–
Level 5	19.25	13.5	19.25	13.5	–	–
Level 6	21.88	7.1	21.88	7.1	–	–
First-line supervisors/managers of housekeeping and janitorial workers	16.73	6.6	16.79	6.7	–	–
Level 3	12.45	12.9	–	–	–	–
Level 5	19.05	16.5	19.05	16.5	–	–
Level 6	21.98	7.2	21.98	7.2	–	–
Building cleaning workers	11.27	3.8	11.57	4.2	\$10.04	5.2%
Level 1	9.36	1.6	9.42	1.8	9.17	3.3
Level 2	12.02	6.7	12.52	7.2	10.44	6.9
Level 3	12.49	5.1	12.53	5.0	12.08	16.0
Level 4	13.72	6.8	13.72	6.8	–	–
Not able to be leveled	13.22	14.3	14.11	14.9	–	–
Janitors and cleaners, except maids and housekeeping cleaners	11.77	4.5	12.13	4.7	10.32	6.6
Level 1	9.67	1.2	9.80	1.3	9.30	4.2
Level 2	12.31	7.9	12.72	8.9	10.84	8.6
Level 3	12.80	6.6	12.90	6.7	12.13	16.1
Level 4	13.69	8.0	13.69	8.0	–	–
Not able to be leveled	13.22	14.3	14.11	14.9	–	–
Maids and housekeeping cleaners	9.92	2.1	10.09	2.7	9.30	3.5
Level 1	8.93	2.3	8.93	2.7	8.97	4.9
Level 2	11.02	7.8	11.70	9.3	9.65	6.3
Level 3	11.08	6.3	11.08	6.3	–	–
Pest control workers	17.19	14.5	16.58	10.9	–	–
Grounds maintenance workers	13.00	5.9	12.78	6.0	18.62	32.4
Level 1	9.34	3.2	9.35	3.2	–	–
Level 2	11.64	5.6	11.65	5.6	–	–
Level 3	12.72	5.1	12.90	5.6	–	–
Not able to be leveled	18.86	13.1	–	–	–	–

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
Building and grounds cleaning and maintenance occupations						
–Continued						
Landscaping and groundskeeping workers	\$12.83	6.4%	\$12.59	6.6%	\$18.62	32.4%
Level 1	9.34	3.2	9.35	3.2	–	–
Level 2	11.64	5.6	11.65	5.6	–	–
Level 3	12.25	4.5	12.44	5.6	–	–
Not able to be leveled	18.86	13.1	–	–	–	–
Personal care and service occupations						
Level 1	12.84	3.9	13.35	4.1	11.50	5.7
Level 2	8.62	1.8	8.87	2.1	8.40	2.8
Level 3	9.37	3.5	9.11	1.9	9.78	3.9
Level 4	10.96	3.9	10.85	3.6	11.50	8.4
Level 5	13.79	2.9	14.26	4.9	11.72	6.8
Level 6	19.61	14.1	22.11	20.8	16.26	18.7
Level 7	20.27	16.8	20.20	17.1	–	–
Not able to be leveled	28.60	20.2	27.98	22.0	–	–
Level 1	15.39	18.6	12.60	15.5	22.25	24.5
First-line supervisors/managers of gaming workers	19.53	13.3	–	–	–	–
First-line supervisors/managers of personal service workers	17.34	2.7	17.60	2.8	–	–
Gaming services workers	8.60	2.1	8.63	2.4	–	–
Ushers, lobby attendants, and ticket takers	8.98	6.2	–	–	8.81	10.6
Level 2	9.78	8.9	–	–	9.78	8.9
Miscellaneous entertainment attendants and related workers	9.11	5.2	9.66	4.7	8.12	2.2
Level 1	8.28	2.8	–	–	8.00	1.4
Level 2	9.31	9.7	–	–	–	–
Level 3	9.79	8.5	–	–	–	–
Amusement and recreation attendants	8.99	5.7	9.44	6.2	8.21	3.0
Level 1	8.11	1.9	–	–	8.07	2.1
Level 2	9.31	9.7	–	–	–	–
Level 3	8.62	5.2	–	–	–	–
Locker room, coatroom, and dressing room attendants	9.41	7.7	–	–	–	–
Level 1	8.42	5.0	–	–	–	–
Barbers and cosmetologists	11.52	7.9	11.03	16.6	13.20	23.6
Level 4	10.67	13.2	11.03	16.6	–	–

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
Personal care and service occupations –Continued						
Hairdressers, hairstylists, and cosmetologists	\$11.52	7.9%	\$11.03	16.6%	\$13.20	23.6%
Level 4	10.67	13.2	11.03	16.6	–	–
Miscellaneous personal appearance workers	20.88	27.4	–	–	–	–
Baggage porters, bellhops, and concierges	10.54	10.8	10.68	11.4	–	–
Level 1	8.26	10.4	8.14	13.7	–	–
Level 2	11.25	5.3	–	–	–	–
Baggage porters and bellhops	9.32	10.1	9.36	11.9	–	–
Level 1	8.26	10.4	8.14	13.7	–	–
Concierges	11.85	18.8	11.89	19.3	–	–
Tour and travel guides	13.70	7.2	13.63	13.5	13.81	10.7
Tour guides and escorts	13.70	7.2	13.63	13.5	13.81	10.7
Transportation attendants	26.94	11.8	26.90	11.7	–	–
Flight attendants	32.19	10.5	32.13	10.4	–	–
Child care workers	10.70	5.0	11.31	5.6	9.83	6.2
Level 1	9.09	8.5	–	–	8.94	9.4
Level 2	8.72	4.6	–	–	8.41	5.3
Level 3	10.72	6.8	10.50	7.4	11.11	14.0
Level 4	12.24	9.5	–	–	–	–
Personal and home care aides	10.32	2.7	10.38	3.1	10.04	5.8
Level 3	10.48	.8	10.48	.8	–	–
Recreation and fitness workers	14.31	13.4	18.11	11.8	12.06	8.0
Level 3	12.87	13.9	–	–	12.87	13.9
Level 4	13.37	8.8	–	–	–	–
Level 5	15.42	6.8	–	–	16.26	23.0
Not able to be leveled	16.37	28.4	–	–	–	–
Fitness trainers and aerobics instructors	20.17	3.6	20.72	5.2	18.91	12.8
Recreation workers	11.34	6.9	13.68	15.4	–	–
Sales and related occupations	19.69	2.0	22.70	3.0	10.50	2.2
Level 1	8.46	1.5	8.81	4.4	8.29	1.0
Level 2	9.66	2.3	10.51	3.7	8.82	1.9
Level 3	11.97	4.3	12.36	3.3	11.31	7.7
Level 4	16.40	3.3	16.60	4.2	15.47	5.2
Level 5	23.80	10.0	23.87	10.1	18.56	7.3
Level 6	24.87	4.5	24.93	4.5	–	–
Level 7	37.96	10.2	38.06	10.3	–	–
Level 8	50.18	17.0	50.18	17.0	–	–
Level 9	48.38	21.5	48.38	21.5	–	–

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
Sales and related occupations						
-Continued						
Level 10	\$49.04	10.6%	\$49.04	10.6%	-	-
Level 11	56.71	9.0	56.71	9.0	-	-
Not able to be leveled	27.60	20.0	29.35	21.1	\$12.03	14.4%
First-line supervisors/managers, sales workers	25.11	5.5	25.32	5.2	-	-
Level 4	13.20	2.7	13.47	3.5	-	-
Level 5	17.76	5.2	17.79	5.3	-	-
Level 6	18.87	9.0	18.87	9.0	-	-
Level 7	32.68	9.5	32.68	9.5	-	-
Level 8	40.01	19.6	40.01	19.6	-	-
Level 9	38.46	10.0	38.46	10.0	-	-
Not able to be leveled	25.96	13.5	26.00	13.5	-	-
First-line supervisors/managers of retail sales workers	22.73	6.3	22.92	6.2	-	-
Level 4	13.26	3.0	13.49	3.7	-	-
Level 5	17.91	5.3	17.94	5.4	-	-
Level 6	16.92	9.5	16.92	9.5	-	-
Level 7	32.80	9.8	32.80	9.8	-	-
Level 8	40.01	19.6	40.01	19.6	-	-
Not able to be leveled	21.74	10.2	21.76	10.3	-	-
First-line supervisors/managers of non-retail sales workers	34.29	6.0	34.54	5.7	-	-
Level 6	27.23	13.5	27.23	13.5	-	-
Level 9	33.69	5.3	33.69	5.3	-	-
Retail sales workers	13.43	4.4	15.00	4.4	10.40	2.6
Level 1	8.45	1.8	8.73	4.2	8.30	1.2
Level 2	9.66	2.3	10.48	3.8	8.80	2.0
Level 3	12.01	4.7	12.42	3.5	11.30	8.0
Level 4	16.92	4.0	17.28	4.9	15.68	4.8
Level 5	22.66	8.2	22.70	8.2	16.93	14.5
Level 6	23.93	9.2	24.18	9.0	-	-
Cashiers, all workers	11.27	3.1	12.07	3.2	10.28	2.8
Level 1	8.49	2.4	8.79	4.8	8.28	1.3
Level 2	9.67	1.2	10.45	1.9	8.89	1.3
Level 3	11.73	6.8	12.22	6.8	11.09	7.2
Level 4	16.94	3.2	16.87	6.1	17.03	4.6
Level 5	19.05	8.1	19.05	8.1	-	-
Cashiers	11.27	3.2	12.08	3.2	10.28	2.8
Level 1	8.50	2.4	8.79	4.8	8.28	1.4
Level 2	9.67	1.2	10.45	1.9	8.89	1.3
Level 3	11.74	6.8	12.25	7.0	11.09	7.2
Level 4	17.01	3.2	17.00	6.2	17.03	4.6

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
Sales and related occupations						
–Continued						
Cashiers –Continued						
Level 5	\$19.05	8.1%	\$19.05	8.1%	–	–
Counter and rental clerks and parts salespersons						
Level 2	13.19	5.3	15.17	5.8	\$8.37	1.8%
Level 3	9.96	6.4	–	–	7.91	1.3
Level 4	11.35	7.7	11.88	7.7	–	–
Level 5	16.29	8.2	16.43	8.2	–	–
Level 5	20.37	10.4	20.37	10.4	–	–
Counter and rental clerks						
Level 2	10.54	3.8	12.52	5.9	8.30	2.3
Level 3	9.96	6.4	–	–	7.91	1.3
Level 4	11.73	7.4	11.93	8.1	–	–
Level 4	14.42	16.2	14.42	16.2	–	–
Parts salespersons						
Level 3	16.49	6.2	17.05	5.3	–	–
Level 4	11.00	12.4	–	–	–	–
Level 4	16.68	8.1	16.86	8.0	–	–
Level 5	21.85	10.9	21.85	10.9	–	–
Retail salespersons						
Level 1	15.10	5.5	16.63	5.7	11.04	3.5
Level 2	8.20	5.0	8.53	7.5	7.88	5.5
Level 2	9.56	5.9	10.19	8.7	8.86	4.9
Level 3	12.29	5.4	12.63	5.7	11.65	9.6
Level 4	17.12	5.7	17.72	6.1	14.89	5.5
Level 5	23.49	7.4	23.54	7.4	16.93	14.5
Level 6	24.62	9.9	24.62	9.9	–	–
Not able to be leveled	14.16	24.6	–	–	–	–
Advertising sales agents						
Level 4	25.65	16.0	25.65	16.0	–	–
Insurance sales agents						
Level 4	38.89	22.5	38.89	22.5	–	–
Not able to be leveled	17.27	21.0	17.27	21.0	–	–
Not able to be leveled	45.45	5.6	45.45	5.6	–	–
Securities, commodities, and financial services sales agents						
Level 7	66.06	27.5	67.41	27.8	–	–
Level 7	26.51	11.0	26.51	11.0	–	–
Sales representatives, wholesale and manufacturing						
Level 4	29.84	4.9	30.15	5.3	–	–
Level 5	15.50	4.1	15.50	4.1	–	–
Level 5	23.70	14.1	23.70	14.1	–	–
Level 6	24.76	10.1	24.76	10.1	–	–
Level 7	45.66	11.4	45.66	11.4	–	–
Level 8	48.82	10.7	48.82	10.7	–	–
Level 9	36.57	9.8	36.57	9.8	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products						
	36.84	5.4	36.84	5.4	–	–

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, technical and scientific products						
–Continued						
Level 5	\$26.46	14.0%	\$26.46	14.0%	–	–
Level 7	36.05	5.3	36.05	5.3	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products						
Level 4	26.95	7.9	27.32	8.5	–	–
Level 5	15.50	4.1	15.50	4.1	–	–
Level 6	22.74	23.3	22.74	23.3	–	–
Level 7	25.83	6.8	25.83	6.8	–	–
Level 7	51.51	19.0	51.51	19.0	–	–
Models, demonstrators, and product promoters						
Level 4	15.19	17.9	17.92	12.6	–	–
Level 4	18.52	7.6	–	–	–	–
Demonstrators and product promoters						
Level 4	15.19	17.9	17.92	12.6	–	–
Level 4	18.52	7.6	–	–	–	–
Real estate brokers and sales agents ..	43.91	35.8	43.91	35.8	–	–
Real estate sales agents	43.91	35.8	43.91	35.8	–	–
Sales engineers	38.70	16.2	38.70	16.2	–	–
Telemarketers	14.51	9.8	–	–	–	–
Miscellaneous sales and related workers						
Level 3	21.75	25.0	26.06	26.3	\$9.98	6.8%
Level 3	12.29	3.6	12.42	2.9	11.68	14.5
Level 4	15.51	8.4	15.35	10.1	–	–
Not able to be leveled	15.59	3.7	16.66	8.9	–	–
Office and administrative support occupations						
Level 1	17.07	1.6	17.50	1.5	13.84	3.5
Level 1	9.43	3.3	9.24	5.9	9.58	3.7
Level 2	11.53	2.2	11.84	5.0	10.86	5.9
Level 3	13.23	1.2	13.40	1.5	12.04	2.7
Level 4	15.96	2.2	16.18	2.0	13.52	3.2
Level 5	18.51	1.3	18.44	1.3	19.45	5.2
Level 6	22.59	3.0	22.68	2.6	19.40	17.9
Level 7	25.30	2.3	25.28	2.3	–	–
Level 8	30.76	2.8	30.76	2.8	–	–
Not able to be leveled	19.39	5.3	19.51	2.6	18.77	22.4

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
First-line supervisors/managers of office and administrative support workers	\$24.43	2.5%	\$24.42	2.6%	–	–
Level 5	17.83	6.5	17.83	6.5	–	–
Level 6	23.22	7.3	23.22	7.3	–	–
Level 7	24.82	3.5	24.81	3.7	–	–
Level 8	29.82	3.8	29.82	3.8	–	–
Not able to be leveled	27.92	3.5	27.92	3.5	–	–
Switchboard operators, including answering service	12.26	6.3	12.74	7.2	–	–
Level 2	11.06	5.3	11.11	5.8	–	–
Financial clerks	16.32	1.7	16.64	1.6	\$13.32	3.1%
Level 2	11.32	2.1	11.21	2.3	11.54	4.4
Level 3	12.62	3.3	12.79	4.2	12.01	3.1
Level 4	15.93	1.7	16.08	1.4	14.20	11.0
Level 5	17.93	1.2	17.92	1.2	18.09	9.7
Level 6	19.97	2.5	19.98	2.6	–	–
Level 7	22.61	4.1	22.61	4.1	–	–
Not able to be leveled	17.80	8.9	18.43	8.4	–	–
Bill and account collectors	18.30	10.7	18.19	11.3	–	–
Level 4	16.35	1.2	15.64	2.5	–	–
Level 5	18.03	11.2	18.03	11.2	–	–
Level 6	19.26	4.8	19.26	4.8	–	–
Billing and posting clerks and machine operators	15.95	3.9	16.11	4.6	13.94	5.0
Level 3	12.46	4.9	12.47	5.1	–	–
Level 4	15.11	3.5	15.08	3.6	–	–
Not able to be leveled	20.82	7.7	20.82	7.7	–	–
Bookkeeping, accounting, and auditing clerks	16.90	2.8	17.06	2.5	14.40	6.8
Level 3	12.78	9.5	12.69	11.2	–	–
Level 4	16.25	2.0	16.52	1.5	13.04	6.2
Level 5	18.13	1.1	18.10	1.0	–	–
Level 6	19.89	3.3	19.89	3.3	–	–
Level 7	23.01	6.3	23.01	6.3	–	–
Not able to be leveled	17.19	2.5	17.19	2.5	–	–
Payroll and timekeeping clerks	17.15	4.0	17.09	4.1	–	–
Level 4	16.54	8.9	16.55	9.0	–	–
Level 6	18.63	1.9	–	–	–	–
Procurement clerks	17.01	10.7	17.01	10.7	–	–
Level 4	16.30	12.2	16.30	12.2	–	–
Tellers	13.18	1.6	13.72	1.9	12.07	1.6

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						
Tellers –Continued						
Level 2	\$11.88	4.6%	\$12.56	7.0%	\$11.06	3.9%
Level 3	12.55	1.9	13.01	3.1	11.64	3.2
Level 4	14.21	5.1	14.09	5.1	14.67	5.7
Level 5	15.71	3.0	–	–	–	–
Not able to be leveled	–	–	16.43	12.5	–	–
Brokerage clerks	19.91	4.4	19.91	4.4	–	–
Credit authorizers, checkers, and clerks	16.19	10.2	16.19	10.2	–	–
Customer service representatives	18.24	4.8	18.35	4.9	15.24	10.0
Level 2	18.47	10.6	19.01	7.7	–	–
Level 3	13.84	6.5	13.96	6.8	10.63	8.4
Level 4	16.63	1.3	16.72	1.2	13.49	5.2
Level 5	18.80	4.4	18.80	4.4	–	–
Level 6	24.02	3.8	24.11	3.8	–	–
Level 7	24.83	9.1	24.83	9.1	–	–
Not able to be leveled	16.25	6.0	16.32	6.7	–	–
File clerks	14.29	5.0	14.81	5.0	11.90	3.9
Level 2	10.89	5.7	10.91	6.4	–	–
Level 3	13.51	2.8	15.40	7.4	–	–
Hotel, motel, and resort desk clerks ..	10.54	3.6	10.50	4.5	10.66	6.3
Level 2	9.43	5.0	9.47	5.9	–	–
Level 3	10.54	3.8	10.36	3.9	11.10	8.9
Level 4	11.36	5.9	12.16	11.5	–	–
Interviewers, except eligibility and loan	–	–	16.90	10.6	–	–
Level 4	–	–	17.38	11.9	–	–
Library assistants, clerical	16.85	2.8	16.35	2.6	–	–
Loan interviewers and clerks	16.62	6.7	16.63	7.2	–	–
Level 4	14.95	4.6	14.95	4.6	–	–
Level 5	19.09	7.2	19.43	7.6	–	–
Level 6	20.92	7.7	20.92	7.7	–	–
Order clerks	16.86	5.4	17.14	5.3	–	–
Level 3	13.81	3.0	14.12	3.9	–	–
Level 4	17.66	6.0	17.93	4.6	–	–
Level 5	20.01	3.7	20.01	3.7	–	–
Human resources assistants, except payroll and timekeeping	18.94	3.9	19.02	4.0	–	–
Level 4	17.22	2.2	17.36	1.6	–	–
Level 5	18.68	5.9	18.68	5.9	–	–
Level 6	21.74	3.8	21.82	4.2	–	–
Receptionists and information clerks	13.38	3.5	14.09	3.1	10.44	8.4

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Receptionists and information clerks –Continued						
Level 1	\$8.35	3.1%	–	–	\$8.58	3.4%
Level 2	10.92	4.5	\$11.60	5.0%	9.77	10.3
Level 3	13.34	2.2	13.46	2.3	12.32	6.3
Level 4	16.40	5.5	16.38	5.6	–	–
Not able to be leveled	16.95	11.7	17.55	9.5	–	–
Reservation and transportation ticket agents and travel clerks						
Level 3	15.53	8.2	15.80	8.1	14.53	13.0
Level 4	13.11	8.3	13.11	8.4	–	–
Level 5	15.57	11.8	16.17	11.5	–	–
Level 5	17.01	11.1	17.31	11.4	–	–
Couriers and messengers						
Level 3	12.48	3.3	12.47	3.5	–	–
Dispatchers						
Level 3	17.73	10.8	17.71	10.8	–	–
Level 5	12.02	5.4	12.02	5.4	–	–
Level 5	19.96	4.5	19.96	4.5	–	–
Dispatchers, except police, fire, and ambulance						
Level 3	17.73	11.0	17.72	11.1	–	–
Level 5	11.62	3.5	11.62	3.5	–	–
Level 5	19.96	4.5	19.96	4.5	–	–
Meter readers, utilities						
Level 3	21.58	11.5	23.75	9.4	–	–
Level 3	25.11	6.7	25.11	6.7	–	–
Production, planning, and expediting clerks						
Level 6	23.67	4.6	23.70	4.6	–	–
Level 7	26.18	3.4	26.18	3.4	–	–
Level 7	23.45	12.4	23.45	12.4	–	–
Shipping, receiving, and traffic clerks						
Level 2	14.44	1.9	14.56	2.1	13.27	5.2
Level 3	12.14	9.7	11.57	13.8	13.15	7.3
Level 3	12.87	3.3	12.87	3.2	–	–
Level 4	16.10	5.2	16.18	5.2	–	–
Level 5	17.67	17.7	17.65	17.9	–	–
Stock clerks and order fillers						
Level 1	12.94	3.8	13.47	6.1	11.61	12.0
Level 2	9.65	3.8	–	–	9.53	3.6
Level 2	10.58	7.4	10.35	9.0	11.71	13.6
Level 3	12.69	7.7	13.12	8.5	10.81	8.0
Level 4	15.34	4.2	15.61	3.2	–	–
Not able to be leveled	17.76	23.1	17.88	23.3	–	–
Weighers, measurers, checkers, and samplers, recordkeeping						
Level 3	13.87	10.7	15.02	13.0	–	–
Secretaries and administrative assistants						
Level 3	20.95	2.4	21.24	3.3	18.39	11.8
Level 3	14.08	8.0	14.13	8.3	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Secretaries and administrative assistants –Continued						
Level 4	\$16.34	5.3%	\$16.67	4.5%	\$13.81	8.8%
Level 5	19.32	4.4	18.86	4.9	–	–
Level 6	23.66	3.9	23.80	4.5	21.06	20.2
Level 7	27.11	4.7	27.11	4.9	–	–
Level 8	31.87	3.1	31.87	3.1	–	–
Not able to be leveled	22.54	5.7	22.92	5.6	–	–
Executive secretaries and administrative assistants						
Level 4	23.12	2.8	23.86	1.4	15.64	15.2
Level 5	17.62	10.3	19.90	7.0	–	–
Level 6	20.11	4.8	20.32	4.5	–	–
Level 7	23.82	4.4	24.16	5.4	–	–
Level 8	27.11	7.7	27.11	8.1	–	–
Not able to be leveled	31.23	5.6	31.23	5.6	–	–
Legal secretaries	24.65	6.0	25.86	4.7	–	–
Level 6	24.94	7.2	25.62	9.3	–	–
Level 7	28.97	6.7	–	–	–	–
Medical secretaries	27.55	1.0	27.55	1.0	–	–
Level 4	16.58	8.1	16.75	9.0	14.67	7.8
Level 5	16.06	9.7	16.25	11.2	14.53	7.7
Level 6	16.65	6.2	16.65	6.2	–	–
Secretaries, except legal, medical, and executive						
Level 3	17.61	5.9	17.68	6.1	16.38	4.9
Level 4	13.63	8.4	13.68	8.7	–	–
Level 5	15.41	5.9	15.41	5.9	–	–
Level 6	16.22	3.6	15.98	4.5	–	–
Level 6	19.31	3.7	19.61	3.7	–	–
Computer operators						
Data entry and information processing workers						
Level 2	20.24	6.8	20.24	6.8	–	–
Level 3	14.83	6.6	15.03	7.3	13.03	2.2
Level 4	12.60	6.8	12.63	9.0	–	–
Level 4	14.00	18.8	14.01	21.2	–	–
Level 4	15.93	6.1	15.95	6.1	–	–
Not able to be leveled	14.31	3.1	14.90	3.0	–	–
Data entry keyers						
Level 2	13.29	2.6	13.38	3.0	12.68	1.4
Level 3	12.60	6.8	12.63	9.0	–	–
Level 4	12.65	5.6	12.57	5.6	–	–
Level 4	14.60	4.3	14.60	4.3	–	–
Not able to be leveled	13.75	3.5	–	–	–	–
Word processors and typists						
Level 4	18.91	11.1	19.14	11.4	–	–
Level 4	17.39	6.2	17.44	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
Office and administrative support occupations –Continued						
Insurance claims and policy processing clerks	\$17.55	5.2%	\$17.59	5.5%	–	–
Level 3	12.94	8.8	12.94	8.8	–	–
Level 4	16.35	6.9	16.36	6.9	–	–
Level 5	16.89	5.0	17.30	6.1	–	–
Level 6	21.53	4.3	21.53	4.3	–	–
Not able to be leveled	19.13	34.4	–	–	–	–
Mail clerks and mail machine operators, except postal service ...	11.23	11.6	11.19	11.4	–	–
Office clerks, general	15.15	2.7	15.75	3.2	\$12.64	4.5%
Level 1	10.75	9.8	–	–	–	–
Level 2	10.98	3.0	11.32	5.4	10.48	3.3
Level 3	12.78	3.4	12.65	3.8	13.28	6.1
Level 4	15.01	5.7	15.27	5.6	13.24	7.6
Level 5	19.04	3.6	19.06	3.6	–	–
Level 6	26.24	13.3	26.24	13.3	–	–
Not able to be leveled	14.44	7.6	15.07	5.2	13.66	13.3
Office machine operators, except computer	14.71	14.1	14.73	14.2	–	–
Farming, fishing, and forestry occupations						
Level 1	12.86	19.5	11.58	30.1	–	–
Level 1	11.83	19.7	–	–	–	–
Graders and sorters, agricultural products	9.53	9.1	9.53	9.1	–	–
Level 1	9.43	9.0	9.43	9.0	–	–
Miscellaneous agricultural workers ...	11.49	24.6	–	–	–	–
Construction and extraction occupations						
Level 1	23.10	3.2	23.21	3.2	18.59	14.1
Level 1	12.59	8.1	12.89	8.7	–	–
Level 2	14.33	13.0	14.33	13.0	–	–
Level 3	15.66	7.3	15.88	7.6	–	–
Level 4	18.85	3.4	18.90	3.5	–	–
Level 5	20.73	5.8	20.78	5.8	–	–
Level 6	27.48	2.9	27.52	3.0	–	–
Level 7	28.73	1.7	28.72	1.9	–	–
Level 8	35.09	5.4	35.09	5.4	–	–
Not able to be leveled	22.06	8.2	22.22	8.6	20.76	19.5
First-line supervisors/managers of construction trades and extraction workers	34.44	2.8	34.44	2.8	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
First-line supervisors/managers of construction trades and extraction workers –Continued						
Level 7	\$31.86	5.5%	\$31.86	5.5%	–	–
Level 8	37.87	8.5	37.87	8.5	–	–
Carpenters	23.18	4.7	23.20	4.7	\$22.76	13.9%
Level 5	21.57	4.8	21.57	4.8	–	–
Level 6	26.83	6.7	26.87	6.7	–	–
Level 7	26.75	2.5	26.62	2.5	–	–
Not able to be leveled	17.56	4.8	17.80	5.5	–	–
Carpet, floor, and tile installers and finishers	21.20	28.3	21.20	28.3	–	–
Cement masons, concrete finishers, and terrazzo workers	23.88	5.3	24.33	5.2	–	–
Cement masons and concrete finishers	23.88	5.3	24.33	5.2	–	–
Construction laborers	18.06	7.1	18.26	6.8	–	–
Level 1	12.04	3.1	12.40	4.3	–	–
Level 2	15.16	17.0	15.16	17.0	–	–
Level 4	20.67	6.4	20.67	6.4	–	–
Construction equipment operators	24.58	8.6	24.58	8.6	–	–
Level 5	22.31	10.0	22.31	10.0	–	–
Operating engineers and other construction equipment operators	26.42	9.8	26.42	9.8	–	–
Level 5	23.91	9.7	23.91	9.7	–	–
Drywall installers, ceiling tile installers, and tapers	19.75	11.8	19.81	12.3	–	–
Level 7	20.85	17.9	20.85	17.9	–	–
Drywall and ceiling tile installers ..	19.30	13.2	19.36	14.0	–	–
Tapers	21.32	16.0	21.32	16.0	–	–
Electricians	26.32	4.6	26.22	4.9	–	–
Level 4	15.15	10.5	15.15	10.5	–	–
Level 5	15.71	8.1	15.71	8.1	–	–
Level 6	30.88	5.9	31.30	6.3	–	–
Level 7	30.64	4.1	30.59	4.2	–	–
Level 8	37.40	5.4	37.40	5.4	–	–
Not able to be leveled	26.24	10.4	24.18	9.6	–	–
Painters and paperhangers	20.05	13.4	20.15	13.5	–	–
Painters, construction and maintenance	20.05	13.4	20.15	13.5	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Pipelayers, plumbers, pipefitters, and steamfitters	\$28.27	3.9%	\$28.27	3.9%	–	–
Level 5	21.05	2.5	21.05	2.5	–	–
Level 6	32.87	1.6	32.87	1.6	–	–
Level 7	31.32	3.1	31.32	3.1	–	–
Not able to be leveled	28.11	5.6	28.11	5.6	–	–
Pipelayers	29.94	8.3	29.94	8.3	–	–
Plumbers, pipefitters, and steamfitters	28.07	4.8	28.07	4.8	–	–
Level 5	20.86	2.7	20.86	2.7	–	–
Level 6	32.87	1.6	32.87	1.6	–	–
Level 7	31.03	2.3	31.03	2.3	–	–
Roofers	23.54	10.3	23.54	10.3	–	–
Sheet metal workers	23.61	28.9	24.16	31.4	–	–
Structural iron and steel workers	26.06	7.5	26.06	7.5	–	–
Helpers, construction trades	15.53	3.7	15.72	3.8	–	–
Level 1	13.79	20.6	13.85	20.7	–	–
Level 2	9.83	3.0	9.83	3.0	–	–
Level 3	14.39	4.8	14.68	6.2	–	–
Construction and building inspectors	31.24	10.8	31.24	10.8	–	–
Miscellaneous construction and related workers	16.94	10.3	16.94	10.3	–	–
Installation, maintenance, and repair occupations	21.74	2.2	21.93	2.5	\$16.63	20.9%
Level 1	9.86	13.2	10.94	14.0	–	–
Level 2	10.21	5.8	10.41	6.7	–	–
Level 3	12.71	1.9	12.83	2.1	–	–
Level 4	18.12	6.9	18.39	7.4	–	–
Level 5	18.40	3.7	18.50	4.0	–	–
Level 6	23.41	5.0	23.32	5.4	–	–
Level 7	27.15	2.4	27.02	2.2	–	–
Level 8	32.76	3.8	32.84	4.0	–	–
Level 9	32.37	2.9	32.37	2.9	–	–
Not able to be leveled	22.03	6.2	22.10	6.2	–	–
First-line supervisors/managers of mechanics, installers, and repairers	27.15	6.4	27.13	6.5	–	–
Level 6	21.82	7.0	21.82	7.0	–	–
Level 7	30.46	19.8	30.46	19.8	–	–
Level 8	33.76	5.9	33.97	6.7	–	–
Level 9	32.18	7.2	32.18	7.2	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
First-line supervisors/managers of mechanics, installers, and repairers –Continued						
Not able to be leveled	\$22.60	17.8%	\$22.60	17.8%	–	–
Computer, automated teller, and office machine repairers	16.28	34.7	16.36	35.8	–	–
Radio and telecommunications equipment installers and repairers	26.17	8.3	26.17	8.3	–	–
Level 7	30.77	1.2	30.77	1.2	–	–
Telecommunications equipment installers and repairers, except line installers	26.17	8.3	26.17	8.3	–	–
Level 7	30.77	1.2	30.77	1.2	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.88	6.5	26.07	5.4	–	–
Level 6	24.16	10.5	24.16	10.5	–	–
Level 7	30.46	7.2	30.46	7.2	–	–
Electrical and electronics repairers, commercial and industrial equipment	26.80	14.3	26.80	14.3	–	–
Level 7	27.59	4.0	27.59	4.0	–	–
Aircraft mechanics and service technicians	28.15	1.6	28.19	1.6	–	–
Level 7	27.71	4.3	27.87	4.3	–	–
Automotive technicians and repairers	19.45	3.0	19.57	3.4	–	–
Level 4	21.44	5.2	21.44	5.2	–	–
Level 5	17.32	3.8	17.45	4.4	–	–
Level 6	24.42	13.5	24.42	13.5	–	–
Level 7	20.91	8.5	20.91	8.5	–	–
Automotive body and related repairers	17.09	10.2	17.71	8.5	–	–
Automotive service technicians and mechanics	19.68	4.5	19.74	4.6	–	–
Level 4	21.60	4.9	21.60	4.9	–	–
Level 5	17.42	4.9	17.43	4.9	–	–
Level 6	24.66	15.2	24.66	15.2	–	–
Level 7	20.91	8.5	20.91	8.5	–	–
Bus and truck mechanics and diesel engine specialists	21.92	5.6	21.92	5.6	–	–
Level 5	19.78	5.2	19.78	5.2	–	–
Level 6	24.57	16.3	24.57	16.3	–	–

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
Installation, maintenance, and repair occupations –Continued						
Bus and truck mechanics and diesel engine specialists –Continued						
Level 7	\$23.47	4.3%	\$23.47	4.3%	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	21.26	7.7	21.26	7.7	–	–
Level 6	20.12	13.5	20.12	13.5	–	–
Level 7	25.93	5.6	25.93	5.6	–	–
Mobile heavy equipment mechanics, except engines	21.79	7.6	21.79	7.6	–	–
Level 7	25.69	9.6	25.69	9.6	–	–
Rail car repairers	26.48	1.2	26.48	1.2	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.22	8.1	11.69	3.6	–	–
Tire repairers and changers	11.18	8.3	11.66	3.8	–	–
Control and valve installers and repairers	25.33	2.8	25.33	2.8	–	–
Control and valve installers and repairers, except mechanical door	25.33	2.8	25.33	2.8	–	–
Heating, air conditioning, and refrigeration mechanics and installers	25.88	11.2	25.45	11.9	–	–
Level 7	29.94	.3	–	–	–	–
Home appliance repairers	20.90	11.1	–	–	–	–
Industrial machinery installation, repair, and maintenance workers	21.59	4.1	21.47	4.4	–	–
Level 3	13.09	4.7	13.09	4.7	–	–
Level 4	14.83	2.8	14.83	2.8	–	–
Level 5	19.34	4.1	19.34	4.1	–	–
Level 6	21.89	3.9	21.31	4.7	–	–
Level 7	26.75	2.3	26.62	2.4	–	–
Not able to be leveled	29.08	14.1	29.08	14.1	–	–
Industrial machinery mechanics	23.44	3.6	23.44	3.6	–	–
Level 5	20.49	2.6	20.49	2.6	–	–
Level 6	21.33	5.6	21.33	5.6	–	–
Level 7	25.78	7.0	25.78	7.0	–	–
Not able to be leveled	26.22	9.4	26.22	9.4	–	–
Maintenance and repair workers, general	20.45	5.0	20.27	4.2	–	–
Level 5	18.83	6.7	18.83	6.7	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Maintenance and repair workers, general –Continued						
Level 6	–	–	\$22.62	13.2%	–	–
Level 7	\$27.77	6.6%	27.77	6.6	–	–
Maintenance workers, machinery ..	20.84	15.1	20.84	15.1	–	–
Level 3	13.08	5.2	13.08	5.2	–	–
Line installers and repairers	27.98	4.4	28.14	3.9	–	–
Level 5	20.32	9.3	20.88	8.2	–	–
Electrical power-line installers and repairers	35.71	7.1	35.72	7.1	–	–
Precision instrument and equipment repairers	26.96	8.2	26.96	8.2	–	–
Miscellaneous installation, maintenance, and repair workers	15.16	6.7	15.55	5.9	–	–
Level 1	9.85	15.2	–	–	–	–
Level 2	10.91	4.1	11.06	3.5	–	–
Level 3	13.21	3.3	13.53	3.8	–	–
Level 5	18.81	11.6	18.81	11.6	–	–
Level 7	24.60	4.7	24.12	4.3	–	–
Helpers--installation, maintenance, and repair workers	11.69	4.5	12.14	4.8	–	–
Level 1	9.85	15.2	–	–	–	–
Level 2	10.91	4.1	11.06	3.5	–	–
Level 3	13.32	4.1	13.69	4.1	–	–
Production occupations	15.78	2.2	16.10	2.0	\$10.60	3.3%
Level 1	8.92	2.1	8.93	2.3	8.87	3.4
Level 2	10.39	3.4	10.46	3.3	9.50	5.5
Level 3	12.61	5.1	12.85	4.1	–	–
Level 4	15.38	3.3	15.32	3.3	17.53	8.5
Level 5	18.19	1.9	18.26	1.7	–	–
Level 6	21.54	2.5	21.54	2.5	–	–
Level 7	25.30	5.0	25.35	5.1	–	–
Level 8	26.25	5.2	26.25	5.2	–	–
Level 9	30.10	9.5	30.10	9.5	–	–
Not able to be leveled	15.82	12.7	16.64	13.0	–	–
First-line supervisors/managers of production and operating workers	26.00	4.7	26.00	4.7	–	–
Level 5	19.24	10.9	19.24	10.9	–	–
Level 6	20.56	4.8	20.56	4.8	–	–
Level 7	26.90	6.2	26.90	6.2	–	–
Level 8	27.16	10.2	27.16	10.2	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
First-line supervisors/managers of production and operating workers –Continued						
Level 9	\$29.44	13.0%	\$29.44	13.0%	–	–
Not able to be leveled	33.92	7.1	33.92	7.1	–	–
Aircraft structure, surfaces, rigging, and systems assemblers	21.57	15.1	–	–	–	–
Electrical, electronics, and electromechanical assemblers	13.71	6.9	13.70	7.0	–	–
Level 2	9.88	8.2	9.55	8.3	–	–
Level 3	13.16	7.1	13.16	7.1	–	–
Level 4	14.02	5.6	14.02	5.6	–	–
Level 5	20.23	2.5	20.23	2.5	–	–
Electrical and electronic equipment assemblers	13.33	6.9	13.31	7.0	–	–
Level 2	9.74	11.8	9.32	12.8	–	–
Level 3	12.29	3.5	12.29	3.5	–	–
Level 4	14.20	7.7	14.20	7.7	–	–
Level 5	20.41	2.4	20.41	2.4	–	–
Electromechanical equipment assemblers	15.32	15.5	15.32	15.5	–	–
Structural metal fabricators and fitters	14.53	6.1	14.53	6.1	–	–
Miscellaneous assemblers and fabricators	14.18	4.1	14.45	4.7	–	–
Level 1	10.28	7.8	10.61	7.1	–	–
Level 2	10.17	4.2	10.19	4.4	–	–
Level 3	18.15	11.4	18.15	11.4	–	–
Level 4	15.98	9.0	15.98	9.0	–	–
Level 5	18.19	6.3	18.19	6.3	–	–
Team assemblers	11.62	12.5	11.62	12.5	–	–
Bakers	11.61	4.6	11.46	5.3	\$12.82	7.3%
Level 2	9.98	4.3	9.87	5.2	–	–
Butchers and other meat, poultry, and fish processing workers	16.67	10.8	18.50	5.7	12.47	16.3
Level 4	17.41	5.7	17.63	8.9	–	–
Level 5	17.43	9.7	19.19	5.3	–	–
Butchers and meat cutters	18.33	6.7	19.57	4.0	–	–
Level 4	17.71	6.6	–	–	–	–
Level 5	17.43	9.7	19.19	5.3	–	–
Miscellaneous food processing workers	11.75	4.0	11.41	5.8	–	–
Level 2	10.69	6.3	10.69	6.3	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Miscellaneous food processing workers –Continued						
Level 3	\$13.78	13.0%	\$13.78	13.0%	–	–
Food batchmakers	10.58	7.4	10.58	7.4	–	–
Level 2	10.12	7.2	10.12	7.2	–	–
Computer control programmers and operators	18.05	11.2	18.05	11.2	–	–
Computer-controlled machine tool operators, metal and plastic	17.64	12.8	17.64	12.8	–	–
Forming machine setters, operators, and tenders, metal and plastic	14.62	11.3	14.62	11.3	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	13.37	6.5	13.37	6.5	–	–
Level 2	10.45	9.5	10.45	9.5	–	–
Level 3	14.27	2.3	14.27	2.3	–	–
Level 4	16.34	4.1	16.34	4.1	–	–
Level 5	15.31	5.8	15.31	5.8	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.76	4.2	14.76	4.2	–	–
Level 5	14.94	5.7	14.94	5.7	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	11.66	8.5	11.66	8.5	–	–
Machinists	22.66	3.1	22.66	3.1	–	–
Level 6	21.08	6.7	21.08	6.7	–	–
Level 7	22.67	3.2	22.67	3.2	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	14.00	20.8	14.00	20.8	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.56	25.0	13.56	25.0	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	13.93	4.2	13.93	4.2	–	–
Tool and die makers	23.79	6.2	23.79	6.2	–	–
Welding, soldering, and brazing workers	19.12	4.6	19.12	4.6	–	–
Level 4	15.29	10.4	15.29	10.4	–	–
Level 5	18.56	8.9	18.56	8.9	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Welding, soldering, and brazing workers –Continued						
Level 6	\$21.60	7.2%	\$21.60	7.2%	–	–
Level 7	23.06	9.2	23.06	9.2	–	–
Welders, cutters, solderers, and brazers						
Level 5	19.14	6.3	19.14	6.3	–	–
Level 7	18.54	9.1	18.54	9.1	–	–
Level 7	23.02	9.2	23.02	9.2	–	–
Welding, soldering, and brazing machine setters, operators, and tenders						
	19.01	16.7	19.01	16.7	–	–
Miscellaneous metalworkers and plastic workers						
	18.49	10.7	18.49	10.7	–	–
Plating and coating machine setters, operators, and tenders, metal and plastic						
	18.65	14.1	18.65	14.1	–	–
Bookbinders and bindery workers						
	13.56	19.5	14.19	19.7	–	–
Bindery workers						
	13.56	19.6	–	–	–	–
Printers						
	17.82	5.0	17.80	5.0	–	–
Level 2	10.84	5.1	10.84	5.1	–	–
Level 3	12.50	11.0	12.50	11.0	–	–
Level 4	16.35	8.6	16.35	8.6	–	–
Level 5	17.95	2.1	17.95	2.1	–	–
Level 7	22.98	9.7	22.99	10.0	–	–
Job printers						
	17.00	11.7	17.00	11.7	–	–
Prepress technicians and workers ..						
	18.21	11.8	18.21	11.8	–	–
Printing machine operators						
Level 4	17.93	3.6	17.88	3.7	–	–
Level 5	17.17	4.0	17.17	4.0	–	–
Level 7	17.47	2.7	17.47	2.7	–	–
Level 7	22.06	9.0	22.02	9.5	–	–
Laundry and dry-cleaning workers						
Level 1	9.68	4.8	9.82	4.8	–	–
Level 1	9.56	7.2	9.75	8.2	–	–
Level 2	9.61	11.0	9.61	11.0	–	–
Pressers, textile, garment, and related materials						
	10.98	4.6	–	–	–	–
Sewing machine operators						
Level 2	8.60	7.4	8.54	8.6	–	–
Level 2	7.79	12.3	7.93	12.5	–	–
Level 3	9.00	5.1	8.91	7.7	–	–
Tailors, dressmakers, and sewers						
	13.06	34.3	–	–	–	–
Textile machine setters, operators, and tenders						
	10.41	5.4	10.41	5.4	–	–
Textile cutting machine setters, operators, and tenders						
	10.43	5.7	10.43	5.7	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Miscellaneous textile, apparel, and furnishings workers	\$15.17	26.4%	\$15.17	26.4%	–	–
Cabinetmakers and bench carpenters	13.48	5.2	13.48	5.2	–	–
Woodworking machine setters, operators, and tenders	12.61	7.9	12.61	7.9	–	–
Level 4	12.79	10.4	12.79	10.4	–	–
Sawing machine setters, operators, and tenders, wood	13.32	7.4	13.32	7.4	–	–
Level 4	13.37	11.8	13.37	11.8	–	–
Woodworking machine setters, operators, and tenders, except sawing	11.20	10.7	11.20	10.7	–	–
Stationary engineers and boiler operators	27.70	8.6	27.70	8.6	–	–
Level 7	30.57	5.1	30.57	5.1	–	–
Miscellaneous plant and system operators	28.96	2.7	29.54	2.4	–	–
Not able to be leveled	31.05	3.9	31.05	3.9	–	–
Petroleum pump system operators, refinery operators, and gaugers	28.22	4.9	30.24	3.3	–	–
Chemical processing machine setters, operators, and tenders	19.35	13.4	19.35	13.4	–	–
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	21.54	18.6	21.54	18.6	–	–
Crushing, grinding, polishing, mixing, and blending workers	16.01	13.4	16.01	13.4	–	–
Level 4	17.27	13.6	17.27	13.6	–	–
Mixing and blending machine setters, operators, and tenders ..	15.17	13.6	15.17	13.6	–	–
Cutting workers	12.84	12.3	12.84	12.3	–	–
Cutting and slicing machine setters, operators, and tenders ..	12.93	12.9	12.93	12.9	–	–
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	16.12	17.9	16.03	19.2	–	–
Inspectors, testers, sorters, samplers, and weighers	15.66	3.4	15.86	3.2	–	–
Level 3	13.18	3.4	13.18	3.4	–	–
Level 4	15.43	7.4	15.43	7.4	–	–
Level 5	18.89	6.7	18.89	6.7	–	–
Level 6	20.34	7.1	20.34	7.1	–	–
Level 7	23.31	11.6	23.31	11.6	–	–

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
Production occupations –Continued						
Inspectors, testers, sorters, samplers, and weighers –Continued						
Not able to be leveled	\$13.68	33.0%	\$13.68	33.0%	–	–
Packaging and filling machine operators and tenders	13.17	9.8	13.23	10.0	–	–
Level 1	7.84	2.2	–	–	–	–
Level 2	10.33	3.4	10.39	3.6	–	–
Level 3	12.25	2.6	12.25	2.6	–	–
Level 4	18.68	7.2	18.68	7.2	–	–
Level 5	21.52	11.6	21.52	11.6	–	–
Painting workers	14.83	8.5	14.97	12.7	–	–
Level 3	14.54	25.0	14.54	25.0	–	–
Level 4	13.18	6.9	13.18	6.9	–	–
Level 5	18.75	6.6	–	–	–	–
Coating, painting, and spraying machine setters, operators, and tenders	14.51	13.6	14.28	14.8	–	–
Painters, transportation equipment	19.27	6.4	18.80	10.4	–	–
Painting, coating, and decorating workers	12.03	6.8	–	–	–	–
Photographic process workers and processing machine operators	21.04	9.2	21.26	9.2	–	–
Photographic process workers	26.05	8.0	26.63	6.8	–	–
Photographic processing machine operators	14.34	1.1	–	–	–	–
Semiconductor processors	15.11	11.6	15.11	11.6	–	–
Miscellaneous production workers	13.02	6.9	13.42	8.1	\$10.74	4.8%
Level 1	8.73	2.2	8.67	2.8	–	–
Level 2	11.64	7.8	11.92	6.5	–	–
Level 3	14.77	4.6	14.80	6.1	–	–
Level 4	15.03	7.9	14.63	8.4	–	–
Level 5	18.27	5.8	18.27	5.8	–	–
Level 6	19.84	6.1	–	–	–	–
Not able to be leveled	14.67	21.0	17.19	19.3	–	–
Paper goods machine setters, operators, and tenders	20.36	8.9	20.36	8.9	–	–
Helpers--production workers	10.19	3.4	10.04	2.8	–	–
Level 1	8.93	2.4	8.83	3.5	–	–
Level 2	10.39	3.4	10.39	3.4	–	–
Level 3	15.14	7.3	–	–	–	–
Transportation and material moving occupations	15.37	2.8	16.17	2.9	10.68	2.1

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Level 1	\$9.11	1.4%	\$9.35	2.1%	\$8.57	1.2%
Level 2	11.69	1.6	12.00	2.2	10.37	3.9
Level 3	14.98	4.8	15.10	5.5	13.73	9.6
Level 4	18.23	2.9	18.51	2.5	–	–
Level 5	19.81	2.6	19.87	2.6	16.71	10.3
Level 6	22.73	5.1	23.73	2.9	–	–
Level 7	26.68	2.9	26.68	2.9	–	–
Level 8	24.56	13.4	24.72	14.3	–	–
Level 9	44.53	8.1	44.53	8.1	–	–
Level 11	118.59	10.8	118.59	10.8	–	–
Not able to be leveled	18.08	12.0	18.78	11.5	14.36	13.5
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.15	9.0	20.47	8.8	–	–
Level 4	16.81	12.7	16.81	12.7	–	–
Level 5	19.85	10.1	19.85	10.1	–	–
Not able to be leveled	24.63	15.1	27.14	9.4	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	27.44	8.9	27.43	9.5	–	–
Aircraft pilots and flight engineers	88.15	25.5	113.30	9.7	–	–
Level 9	86.40	35.3	86.40	35.3	–	–
Level 11	118.59	10.8	118.59	10.8	–	–
Airline pilots, copilots, and flight engineers	113.91	9.6	115.09	9.5	–	–
Level 9	86.40	35.3	86.40	35.3	–	–
Level 11	118.59	10.8	118.59	10.8	–	–
Bus drivers	14.73	3.0	14.99	3.6	12.92	4.7
Level 3	13.71	5.1	13.80	6.1	–	–
Bus drivers, transit and intercity	14.73	3.2	15.03	3.7	–	–
Level 3	–	–	13.79	6.9	–	–
Bus drivers, school	14.76	3.8	–	–	–	–
Driver/sales workers and truck drivers	17.37	4.9	17.98	3.5	11.61	4.3
Level 1	8.82	5.1	10.45	4.7	–	–
Level 2	11.07	10.3	11.33	11.3	9.59	7.0
Level 3	15.15	4.9	15.26	6.1	14.16	12.7
Level 4	18.73	3.7	19.16	3.1	–	–
Level 5	20.08	4.4	20.09	4.5	19.47	2.4
Not able to be leveled	18.84	6.0	18.96	6.1	–	–
Driver/sales workers	12.37	23.0	18.86	16.2	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Truck drivers, heavy and tractor-trailer	\$19.37	2.2%	\$19.37	2.2%	\$20.30	0.8%
Level 3	16.11	4.5	16.11	4.5	–	–
Level 4	19.01	3.9	19.00	3.9	–	–
Level 5	19.97	5.0	19.96	5.1	–	–
Not able to be leveled	19.48	5.5	19.48	5.5	–	–
Truck drivers, light or delivery services	15.52	5.3	15.90	5.3	13.20	3.6
Level 1	10.45	4.6	10.45	4.7	–	–
Level 2	10.84	9.6	10.98	9.8	–	–
Level 3	14.86	6.0	14.96	7.4	14.10	15.0
Level 4	18.14	5.6	19.17	5.1	–	–
Taxi drivers and chauffeurs	12.34	14.3	11.42	11.9	–	–
Level 3	12.51	20.3	–	–	–	–
Locomotive engineers and operators	36.50	6.2	36.50	6.2	–	–
Level 9	38.32	2.6	38.32	2.6	–	–
Locomotive engineers	38.32	2.6	38.32	2.6	–	–
Level 9	38.32	2.6	38.32	2.6	–	–
Railroad brake, signal, and switch operators	30.06	4.1	30.06	4.1	–	–
Level 7	30.06	4.1	30.06	4.1	–	–
Parking lot attendants	11.14	16.0	9.05	13.4	13.13	19.6
Level 1	9.57	8.9	–	–	–	–
Level 2	11.97	20.6	–	–	14.27	18.7
Service station attendants	9.30	3.4	9.16	.8	–	–
Crane and tower operators	33.48	4.4	32.90	5.1	–	–
Dredge, excavating, and loading machine operators	24.02	5.6	24.02	5.6	–	–
Excavating and loading machine and dragline operators	23.63	6.8	23.63	6.8	–	–
Industrial truck and tractor operators	14.48	2.8	14.54	2.9	13.43	27.6
Level 2	11.81	4.8	11.75	4.7	–	–
Level 3	14.08	9.3	14.08	9.3	–	–
Level 4	15.87	4.0	15.88	4.0	–	–
Level 5	21.48	5.7	21.48	5.7	–	–
Not able to be leveled	15.75	14.2	16.71	12.4	–	–
Laborers and material movers, hand	11.52	1.9	12.05	1.7	9.45	2.4
Level 1	9.13	1.8	9.31	2.5	8.70	2.4
Level 2	11.86	4.3	12.29	4.4	9.86	3.0
Level 3	14.53	3.4	14.63	3.6	13.42	4.4
Level 4	18.16	7.7	18.55	8.7	–	–
Level 5	19.25	1.7	19.25	1.7	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Laborers and material movers, hand –Continued						
Not able to be leveled	\$10.49	4.5%	\$10.59	4.1%	–	–
Cleaners of vehicles and equipment						
Level 1	11.23	2.0	11.49	2.2	\$9.03	4.8%
Level 2	9.29	4.3	9.44	4.5	8.37	5.0
Level 3	12.94	4.7	12.96	4.8	–	–
Level 4	14.38	6.7	14.38	6.7	–	–
Laborers and freight, stock, and material movers, hand						
Level 1	12.27	1.8	12.97	1.5	9.72	2.1
Level 2	9.48	2.6	9.91	4.5	8.88	2.2
Level 3	12.25	3.8	12.61	4.3	10.30	3.8
Level 4	14.46	4.6	14.54	4.8	13.62	5.5
Level 5	18.56	9.3	19.08	10.7	–	–
Not able to be leveled	19.25	1.7	19.25	1.7	–	–
Not able to be leveled	10.60	3.6	10.64	3.8	–	–
Machine feeders and offbearers	9.21	9.0	–	–	–	–
Packers and packagers, hand						
Level 1	9.63	3.9	9.89	5.2	8.94	4.3
Level 2	8.48	2.2	8.52	3.0	8.36	4.8
Level 3	9.80	5.8	10.20	7.9	9.01	6.0
Level 4	15.36	4.6	16.10	3.5	–	–

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

² 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	\$28.47	1.7%	\$29.24	1.8%	\$20.16	4.8%
Management occupations	43.21	3.6	43.37	3.7	24.44	20.4
Level 7	23.31	6.9	23.31	6.9	–	–
Level 8	28.56	4.0	28.56	4.0	–	–
Level 9	31.68	3.7	31.68	3.7	–	–
Level 10	36.46	2.9	36.46	2.9	–	–
Level 11	46.89	4.1	46.93	4.1	–	–
Level 12	53.45	3.2	53.45	3.2	–	–
Level 13	60.31	6.0	60.31	6.0	–	–
Not able to be leveled	43.79	5.2	44.23	5.3	21.67	8.5
Chief executives	64.44	13.4	–	–	–	–
General and operations managers	41.38	13.5	41.38	13.5	–	–
Level 9	28.67	6.1	28.67	6.1	–	–
Level 11	43.90	15.5	43.90	15.5	–	–
Not able to be leveled	38.09	15.3	38.09	15.3	–	–
Legislators	23.55	15.9	–	–	–	–
Not able to be leveled	23.55	15.9	–	–	–	–
Administrative services managers	36.95	7.3	36.95	7.3	–	–
Computer and information systems managers	46.44	3.8	46.44	3.8	–	–
Not able to be leveled	50.34	8.3	50.34	8.3	–	–
Financial managers	39.77	9.9	39.77	9.9	–	–
Not able to be leveled	34.81	15.5	34.81	15.5	–	–
Human resources managers	44.50	9.5	44.50	9.5	–	–
Not able to be leveled	47.85	8.8	47.85	8.8	–	–
Construction managers	37.93	3.5	37.93	3.5	–	–
Education administrators	48.98	3.4	49.17	3.3	–	–
Level 11	51.86	2.0	52.04	2.1	–	–
Level 12	55.36	5.8	55.36	5.8	–	–
Not able to be leveled	46.28	5.5	46.59	5.7	–	–
Education administrators, elementary and secondary school	52.61	3.1	52.76	3.1	–	–
Level 11	53.04	3.0	53.26	2.9	–	–
Level 12	56.55	7.9	56.55	7.9	–	–
Not able to be leveled	51.12	6.1	51.29	6.3	–	–
Engineering managers	55.03	6.2	55.03	6.2	–	–
Medical and health services managers	44.97	7.1	44.97	7.1	–	–
Social and community service managers	32.47	4.8	32.47	4.8	–	–
Business and financial operations occupations	28.47	3.8	28.53	3.8	24.08	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
Business and financial operations occupations –Continued						
Level 6	\$19.75	1.9%	\$19.83	1.9%	–	–
Level 7	22.97	1.9	22.99	1.9	–	–
Level 8	25.33	3.9	25.33	3.9	–	–
Level 9	30.38	1.9	30.43	1.9	–	–
Level 10	37.37	5.2	37.37	5.2	–	–
Level 11	38.20	4.6	38.20	4.6	–	–
Not able to be leveled	30.17	9.4	30.19	9.5	–	–
Buyers and purchasing agents	25.40	6.3	25.40	6.3	–	–
Purchasing agents, except wholesale, retail, and farm products	24.47	10.7	24.47	10.7	–	–
Claims adjusters, appraisers, examiners, and investigators	27.98	6.5	27.98	6.5	–	–
Claims adjusters, examiners, and investigators	27.98	6.5	27.98	6.5	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	22.95	6.3	23.15	6.2	–	–
Human resources, training, and labor relations specialists	31.23	8.1	31.36	8.2	–	–
Level 7	26.01	9.8	26.11	10.4	–	–
Level 9	33.28	9.6	33.28	9.6	–	–
Compensation, benefits, and job analysis specialists	26.69	9.7	26.69	9.9	–	–
Management analysts	31.19	3.7	31.48	3.9	–	–
Level 9	29.17	7.5	29.80	8.5	–	–
Level 10	37.41	.8	37.41	.8	–	–
Accountants and auditors	27.81	6.8	27.88	6.8	–	–
Level 6	19.17	2.3	–	–	–	–
Level 8	23.79	3.4	23.79	3.4	–	–
Level 9	29.56	5.8	29.43	5.7	–	–
Appraisers and assessors of real estate	27.72	11.3	27.72	11.3	–	–
Budget analysts	26.27	7.3	26.27	7.3	–	–
Tax examiners, collectors, preparers, and revenue agents	23.66	9.5	23.66	9.5	–	–
Tax examiners, collectors, and revenue agents	23.66	9.5	23.66	9.5	–	–
Computer and mathematical science occupations						
Level 6	30.13	2.2	30.21	2.2	–	–
Level 6	23.71	4.3	23.49	6.1	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations –Continued						
Level 7	\$24.77	3.3%	\$24.77	3.3%	–	–
Level 8	30.23	6.0	30.23	6.0	–	–
Level 9	32.43	1.7	32.43	1.7	–	–
Level 10	37.36	4.5	37.36	4.5	–	–
Level 11	38.31	4.7	38.31	4.7	–	–
Not able to be leveled	30.12	14.4	30.12	14.4	–	–
Computer programmers	34.62	4.7	35.38	6.4	–	–
Computer software engineers	32.54	5.3	32.54	5.3	–	–
Level 9	32.23	6.5	32.23	6.5	–	–
Computer software engineers, applications	32.12	5.7	32.12	5.7	–	–
Computer support specialists	23.37	4.4	23.43	4.4	–	–
Level 6	20.96	4.8	21.05	5.2	–	–
Level 7	25.04	2.4	25.04	2.4	–	–
Computer systems analysts	33.34	4.4	33.34	4.4	–	–
Level 9	32.34	1.8	32.34	1.8	–	–
Network and computer systems administrators	27.97	9.7	27.97	9.7	–	–
Architecture and engineering occupations						
Level 6	34.69	4.6	34.81	4.5	–	–
Level 7	27.59	3.5	27.59	3.5	–	–
Level 9	28.36	6.0	28.36	6.0	–	–
Level 11	35.62	3.0	35.62	3.0	–	–
Level 11	45.10	4.4	45.10	4.4	–	–
Engineers	39.01	4.2	39.33	3.5	–	–
Level 9	36.79	3.6	36.79	3.6	–	–
Level 11	46.22	4.1	46.22	4.1	–	–
Civil engineers	39.74	3.0	39.74	3.0	–	–
Level 9	35.84	4.9	35.84	4.9	–	–
Level 11	45.80	4.7	45.80	4.7	–	–
Engineering technicians, except drafters	29.70	6.4	29.70	6.4	–	–
Level 6	26.69	4.3	26.69	4.3	–	–
Civil engineering technicians	26.75	3.0	26.75	3.0	–	–
Level 6	26.38	4.5	26.38	4.5	–	–
Life, physical, and social science occupations						
Level 6	28.04	3.4	28.08	3.1	\$27.42	17.4%
Level 7	17.72	4.0	17.72	4.0	–	–
Level 9	22.17	3.1	21.89	3.0	–	–
Level 9	31.95	5.4	30.71	4.2	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Life, physical, and social science occupations –Continued						
Level 10	\$24.18	8.5%	\$24.18	8.5%	–	–
Level 11	38.91	4.3	38.91	4.3	–	–
Not able to be leveled	43.24	12.2	43.24	12.2	–	–
Life scientists	25.47	11.3	25.43	11.4	–	–
Biological scientists	26.35	14.8	26.29	15.1	–	–
Conservation scientists and foresters	24.08	14.7	24.08	14.7	–	–
Conservation scientists	21.33	10.4	21.33	10.4	–	–
Physical scientists	32.05	10.7	32.05	10.7	–	–
Environmental scientists and geoscientists	29.23	10.8	29.23	10.8	–	–
Environmental scientists and specialists, including health	29.23	10.8	29.23	10.8	–	–
Psychologists	39.55	5.2	38.12	4.2	–	–
Clinical, counseling, and school psychologists	39.79	8.2	37.65	6.3	–	–
Urban and regional planners	32.52	8.9	32.98	9.1	–	–
Level 9	30.59	3.1	30.59	3.1	–	–
Biological technicians	19.45	5.9	–	–	–	–
Miscellaneous life, physical, and social science technicians	24.37	10.2	24.72	10.0	–	–
Community and social services occupations						
Level 6	27.17	2.9	27.32	3.2	\$24.08	11.6%
Level 7	18.44	3.0	18.26	3.2	–	–
Level 8	23.34	5.5	23.38	5.5	–	–
Level 9	24.48	5.0	24.40	5.3	–	–
Level 10	35.07	4.0	35.13	4.5	–	–
Level 11	39.05	2.4	39.05	2.4	–	–
Level 11	37.95	9.9	37.95	9.9	–	–
Not able to be leveled	23.13	7.7	23.73	8.8	–	–
Counselors	31.03	6.4	31.04	6.5	–	–
Level 8	21.79	6.5	21.79	6.5	–	–
Level 9	38.04	5.7	38.30	6.5	–	–
Level 10	41.68	4.5	41.68	4.5	–	–
Educational, vocational, and school counselors	30.25	5.9	30.22	5.9	–	–
Level 8	21.30	6.6	21.30	6.6	–	–
Level 9	38.70	6.9	38.88	7.3	–	–
Social workers	26.34	4.3	26.77	4.7	–	–
Level 7	23.42	10.2	23.51	10.4	–	–
Level 8	24.14	4.5	23.79	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
Community and social services occupations –Continued						
Social workers –Continued						
Level 9	\$31.79	5.0%	\$32.02	5.3%	–	–
Level 11	32.93	3.8	32.93	3.8	–	–
Not able to be leveled	23.75	13.5	24.58	15.2	–	–
Child, family, and school social workers						
Level 7	25.16	6.1	25.41	6.0	–	–
Not able to be leveled	23.75	13.1	23.88	13.5	–	–
Not able to be leveled	21.80	14.6	–	–	–	–
Medical and public health social workers						
Level 7	23.27	5.7	22.80	6.2	–	–
Mental health and substance abuse social workers						
Level 7	29.58	13.1	–	–	–	–
Miscellaneous community and social service specialists						
Level 6	24.28	6.6	24.07	6.5	–	–
Level 7	17.40	6.0	17.40	6.0	–	–
Level 8	23.98	6.3	23.98	6.3	–	–
Level 9	27.58	8.3	27.58	8.3	–	–
Not able to be leveled	32.61	10.0	31.21	11.6	–	–
Not able to be leveled	18.99	12.4	–	–	–	–
Probation officers and correctional treatment specialists						
Level 7	30.02	7.9	29.57	7.8	–	–
Level 7	25.23	9.5	25.23	9.5	–	–
Social and human service assistants						
Level 7	18.37	6.8	18.48	6.9	–	–
Legal occupations						
Level 7	35.53	6.7	35.08	7.0	–	–
Level 11	24.52	7.6	24.52	7.6	–	–
Not able to be leveled	41.66	5.3	41.33	5.9	–	–
Not able to be leveled	46.38	12.9	45.48	12.0	–	–
Lawyers						
Level 11	45.22	7.1	44.78	6.7	–	–
Not able to be leveled	41.66	5.3	41.33	5.9	–	–
Not able to be leveled	47.63	16.7	46.34	15.9	–	–
Paralegals and legal assistants						
Level 7	23.32	8.1	23.32	8.1	–	–
Level 7	24.59	7.7	24.59	7.7	–	–
Miscellaneous legal support workers						
Level 7	25.12	23.8	25.12	23.8	–	–
Education, training, and library occupations						
Level 2	36.73	2.5	39.56	3.0	\$21.64	5.9%
Level 3	10.99	4.9	–	–	11.34	4.6
Level 4	13.26	2.2	13.71	3.5	12.90	3.1
Level 5	15.34	3.6	16.20	1.6	14.41	7.9
Level 5	16.07	3.8	16.24	4.2	15.45	4.4

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Level 6	\$18.92	2.3%	\$20.03	3.3%	\$17.97	2.9%
Level 7	28.69	15.9	32.39	20.0	20.38	10.6
Level 8	37.14	6.1	38.06	4.4	30.71	25.7
Level 9	41.20	1.5	41.25	1.6	39.98	11.0
Level 10	44.80	4.4	46.57	6.6	34.12	15.9
Level 11	52.73	5.9	52.92	5.9	48.29	4.6
Level 12	66.39	14.4	66.39	14.4	–	–
Not able to be leveled	34.98	5.2	38.36	5.1	24.04	11.7
Postsecondary teachers	49.11	4.6	50.62	5.9	40.19	5.7
Level 9	46.32	10.1	45.08	15.2	–	–
Level 10	46.44	9.0	50.52	7.7	34.56	17.4
Level 11	55.37	5.6	55.68	5.6	48.79	5.0
Level 12	66.39	14.4	66.39	14.4	–	–
Not able to be leveled	37.96	8.8	36.57	9.3	42.78	10.7
Math and computer teachers, postsecondary	41.16	16.7	–	–	–	–
Mathematical science teachers, postsecondary	41.16	16.7	–	–	–	–
Social sciences teachers, postsecondary	56.71	16.6	57.93	16.3	–	–
Health teachers, postsecondary	75.69	4.5	75.96	4.6	–	–
Level 11	74.34	4.3	74.68	4.4	–	–
Health specialties teachers, postsecondary	76.05	4.5	76.33	4.7	–	–
Level 11	74.80	4.3	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	50.92	9.6	51.86	9.1	–	–
Miscellaneous postsecondary teachers	38.77	5.9	38.43	6.9	39.87	6.2
Level 10	46.33	12.7	51.50	8.8	–	–
Level 11	43.95	4.4	43.59	5.0	–	–
Not able to be leveled	34.45	8.4	31.56	7.6	43.11	11.4
Recreation and fitness studies teachers, postsecondary	29.49	16.4	–	–	–	–
Vocational education teachers, postsecondary	29.22	20.6	24.43	15.1	–	–
Primary, secondary, and special education school teachers	40.82	1.7	41.56	1.7	26.39	10.9
Level 6	17.27	4.8	–	–	16.91	4.6
Level 7	36.33	13.1	44.14	7.9	23.11	7.3
Level 8	38.46	4.9	38.94	4.6	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Primary, secondary, and special education school teachers –Continued						
Level 9	\$41.28	1.5%	\$41.29	1.5%	\$40.90	17.2%
Not able to be leveled	43.08	6.0	45.11	4.2	20.69	21.0
Preschool and kindergarten teachers						
Level 7	34.64	6.8	36.68	7.7	26.32	9.2
Level 9	33.43	13.5	–	–	–	–
Not able to be leveled	42.81	4.0	42.81	4.0	–	–
Not able to be leveled	29.14	6.3	–	–	–	–
Preschool teachers, except special education						
Level 9	25.67	6.2	–	–	26.32	9.2
Kindergarten teachers, except special education						
Level 9	41.97	5.5	41.97	5.5	–	–
Level 9	42.81	4.0	42.81	4.0	–	–
Elementary and middle school teachers						
Level 6	40.87	1.7	41.78	1.8	23.22	12.6
Level 7	16.40	6.7	–	–	16.40	6.7
Level 8	36.39	16.3	–	–	20.72	12.3
Level 9	37.81	4.9	38.00	4.9	–	–
Not able to be leveled	41.38	1.5	41.48	1.4	35.65	27.0
Not able to be leveled	45.66	6.0	46.07	5.6	–	–
Elementary school teachers, except special education						
Level 6	40.77	1.6	41.82	1.6	22.83	13.2
Level 7	16.40	6.7	–	–	16.40	6.7
Level 8	36.39	16.3	–	–	20.72	12.3
Level 9	37.89	5.5	38.11	5.4	–	–
Not able to be leveled	41.43	1.5	41.54	1.4	35.27	29.8
Not able to be leveled	45.60	6.8	46.15	6.5	–	–
Middle school teachers, except special and vocational education						
Level 9	41.53	3.3	41.54	3.3	–	–
Level 9	41.07	2.7	41.08	2.7	–	–
Secondary school teachers						
Level 8	41.26	3.1	41.73	3.5	30.92	22.5
Level 9	39.24	13.8	40.45	13.5	–	–
Not able to be leveled	41.64	2.7	41.51	3.0	47.89	11.0
Not able to be leveled	37.37	13.6	–	–	–	–
Secondary school teachers, except special and vocational education						
Level 8	41.58	3.3	42.13	3.7	26.00	21.4
Level 9	39.16	15.0	40.44	14.7	–	–
Level 9	41.86	2.9	41.80	3.1	47.90	14.8

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Vocational education teachers, secondary school	\$36.52	6.1%	\$34.67	8.0%	–	–
Level 9	38.16	4.2	–	–	–	–
Special education teachers	41.03	3.4	40.96	3.4	–	–
Level 9	39.49	3.1	39.42	3.1	–	–
Not able to be leveled	51.48	7.8	51.98	8.9	–	–
Special education teachers, preschool, kindergarten, and elementary school	40.03	3.0	39.90	2.9	–	–
Level 9	38.74	2.7	38.63	2.6	–	–
Special education teachers, secondary school	43.55	5.0	43.55	5.0	–	–
Level 9	41.31	4.6	41.31	4.6	–	–
Other teachers and instructors	34.29	5.1	41.99	2.1	\$23.92	12.8%
Level 6	17.50	2.0	–	–	17.86	1.7
Level 7	19.46	21.7	–	–	–	–
Level 8	33.52	27.4	–	–	–	–
Level 9	45.70	3.9	47.15	4.1	39.88	16.8
Not able to be leveled	35.13	6.5	37.98	6.1	–	–
Adult literacy, remedial education, and GED teachers and instructors	44.28	9.9	–	–	–	–
Level 9	45.56	6.8	–	–	–	–
Librarians	30.53	8.0	30.71	7.9	–	–
Level 9	31.16	11.6	31.56	11.0	–	–
Not able to be leveled	30.21	9.6	30.21	9.6	–	–
Library technicians	19.64	4.8	19.43	5.3	20.91	5.1
Level 5	16.32	4.6	16.25	4.6	–	–
Instructional coordinators	37.49	4.4	38.40	6.0	–	–
Level 9	30.71	5.0	–	–	–	–
Teacher assistants	15.13	3.0	16.06	3.7	14.30	4.3
Level 2	11.28	3.8	–	–	11.34	4.6
Level 3	13.26	2.2	13.71	3.5	12.90	3.1
Level 4	15.33	3.6	16.20	1.6	14.38	8.0
Level 5	15.96	6.8	–	–	15.09	6.6
Not able to be leveled	17.93	6.4	19.60	9.8	16.95	4.3
Arts, design, entertainment, sports, and media occupations						
Not able to be leveled	25.24	12.2	27.67	7.5	17.94	20.8
Athletes, coaches, umpires, and related workers	24.70	15.0	30.35	11.6	14.08	22.8
Athletes, coaches, umpires, and related workers	22.76	36.8	–	–	13.96	33.4

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
Arts, design, entertainment, sports, and media occupations						
–Continued						
Athletes, coaches, umpires, and related workers –Continued						
Not able to be leveled	\$22.76	36.8%	–	–	\$13.96	33.4%
Coaches and scouts	32.58	26.0	–	–	19.48	10.4
Not able to be leveled	32.58	26.0	–	–	19.48	10.4
Public relations specialists	26.01	4.7	\$25.87	4.8%	–	–
Miscellaneous media and communication workers	23.39	13.3	24.00	14.1	–	–
Interpreters and translators	25.74	20.1	–	–	–	–
Healthcare practitioner and technical occupations	31.02	4.0	30.02	4.0	38.01	6.6
Level 5	19.38	4.7	19.04	3.3	–	–
Level 6	20.23	3.9	20.14	3.9	–	–
Level 7	29.85	7.6	29.92	7.9	–	–
Level 8	31.21	10.1	29.73	8.3	–	–
Level 9	36.96	3.4	36.57	3.4	38.40	6.5
Level 10	23.70	13.4	22.16	17.8	–	–
Level 11	43.48	5.2	43.13	5.7	–	–
Not able to be leveled	38.52	6.2	38.77	5.4	37.42	19.7
Physicians and surgeons	23.31	17.6	22.68	18.3	–	–
Registered nurses	39.88	4.1	39.60	5.2	40.74	4.3
Level 8	36.02	14.1	–	–	–	–
Level 9	37.93	2.6	37.52	2.3	39.23	6.8
Level 10	46.93	7.9	45.54	10.8	–	–
Level 11	38.35	2.6	36.44	4.8	–	–
Not able to be leveled	53.45	15.0	58.70	10.3	–	–
Therapists	32.87	8.2	31.60	8.8	–	–
Level 9	30.14	6.3	29.58	7.8	–	–
Clinical laboratory technologists and technicians	20.10	5.3	20.09	5.6	–	–
Level 6	20.75	2.5	–	–	–	–
Medical and clinical laboratory technicians	19.43	4.6	19.43	4.6	–	–
Diagnostic related technologists and technicians	32.53	12.4	32.53	13.0	–	–
Radiologic technologists and technicians	32.53	12.4	32.53	13.0	–	–
Health diagnosing and treating practitioner support technicians ...	19.68	6.9	20.15	6.4	–	–
Level 6	19.34	6.7	19.34	6.7	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Psychiatric technicians	\$21.76	5.1%	\$22.84	3.3%	–	–
Licensed practical and licensed vocational nurses	20.58	7.7	19.50	7.1	–	–
Level 6	19.88	9.9	–	–	–	–
Occupational health and safety specialists and technicians	30.09	7.9	30.09	7.9	–	–
Occupational health and safety specialists	30.31	9.6	30.31	9.6	–	–
Healthcare support occupations	15.72	4.8	15.76	4.5	\$15.41	11.5%
Level 2	11.53	1.2	–	–	–	–
Level 3	13.29	7.8	12.62	7.9	–	–
Level 4	15.51	5.7	15.50	7.0	–	–
Level 5	20.10	9.1	20.10	9.1	–	–
Not able to be leveled	14.17	9.9	–	–	–	–
Nursing, psychiatric, and home health aides	13.96	4.4	13.85	5.0	14.53	9.4
Level 3	13.81	7.2	13.02	7.3	–	–
Level 4	14.93	5.6	15.12	7.6	–	–
Nursing aides, orderlies, and attendants	13.14	2.6	12.86	3.1	14.41	9.7
Level 3	13.81	7.2	13.02	7.3	–	–
Level 4	13.73	4.8	13.58	3.6	–	–
Miscellaneous healthcare support occupations	17.53	5.7	17.64	5.6	–	–
Level 4	15.46	10.4	–	–	–	–
Level 5	20.10	9.1	20.10	9.1	–	–
Medical assistants	15.38	4.3	15.57	3.9	–	–
Protective service occupations	29.82	2.5	30.22	2.7	15.07	9.9
Level 2	11.58	7.5	–	–	12.97	3.5
Level 3	16.08	6.5	17.24	8.6	10.76	4.3
Level 4	17.93	3.4	18.10	3.7	–	–
Level 5	21.76	3.7	22.01	3.8	–	–
Level 6	27.34	3.8	27.36	3.8	–	–
Level 7	30.74	2.3	30.74	2.3	–	–
Level 8	36.59	3.5	36.59	3.5	–	–
Level 9	37.49	2.7	37.55	2.6	–	–
Level 10	39.86	3.1	39.86	3.1	–	–
Not able to be leveled	37.66	4.8	38.38	5.4	–	–
First-line supervisors/managers, law enforcement workers	41.22	3.7	41.22	3.7	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
First-line supervisors/managers, law enforcement workers –Continued						
Level 8	\$40.87	10.3%	\$40.87	10.3%	–	–
Level 9	40.43	3.6	40.43	3.6	–	–
Level 10	44.42	6.5	44.42	6.5	–	–
Not able to be leveled	43.29	9.9	43.29	9.9	–	–
First-line supervisors/managers of correctional officers	37.50	6.3	37.50	6.3	–	–
First-line supervisors/managers of police and detectives	42.73	4.7	42.73	4.7	–	–
Level 9	42.26	4.2	42.26	4.2	–	–
Level 10	44.42	6.5	44.42	6.5	–	–
Not able to be leveled	44.62	10.0	44.62	10.0	–	–
First-line supervisors/managers of fire fighting and prevention workers	33.05	4.2	33.05	4.2	–	–
Level 9	34.15	7.2	34.15	7.2	–	–
Fire fighters	26.92	8.4	27.00	8.4	–	–
Level 5	26.07	6.5	26.07	6.5	–	–
Level 6	24.52	8.7	24.52	8.7	–	–
Level 7	26.80	4.7	26.80	4.7	–	–
Bailiffs, correctional officers, and jailers	26.35	6.5	26.33	6.5	–	–
Level 6	28.54	6.4	28.52	6.6	–	–
Level 7	30.44	4.0	30.44	4.0	–	–
Correctional officers and jailers	26.35	6.5	26.33	6.5	–	–
Level 6	28.54	6.4	28.52	6.6	–	–
Level 7	30.44	4.0	30.44	4.0	–	–
Detectives and criminal investigators	37.03	11.2	37.21	11.2	–	–
Level 9	36.34	12.6	–	–	–	–
Police officers	33.09	1.8	33.30	1.7	–	–
Level 5	21.76	10.2	–	–	–	–
Level 6	30.01	3.6	30.01	3.6	–	–
Level 7	32.31	2.7	32.31	2.7	–	–
Level 8	36.89	2.0	36.89	2.0	–	–
Level 9	37.59	8.0	37.59	8.0	–	–
Not able to be leveled	41.10	4.9	41.10	4.9	–	–
Police and sheriff’s patrol officers	33.09	1.8	33.30	1.7	–	–
Level 5	21.76	10.2	–	–	–	–
Level 6	30.01	3.6	30.01	3.6	–	–
Level 7	32.31	2.7	32.31	2.7	–	–
Level 8	36.89	2.0	36.89	2.0	–	–

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						
Police and sheriff’s patrol officers						
–Continued						
Level 9	\$37.59	8.0%	\$37.59	8.0%	–	–
Not able to be leveled	41.10	4.9	41.10	4.9	–	–
Security guards and gaming surveillance officers	18.19	6.1	18.59	7.5	–	–
Level 4	18.83	6.6	18.78	7.6	–	–
Security guards	18.19	6.1	18.59	7.5	–	–
Level 4	18.83	6.6	18.78	7.6	–	–
Miscellaneous protective service workers	19.38	9.1	21.63	5.3	\$12.11	12.8%
Level 3	15.94	17.3	–	–	10.05	4.7
Level 4	17.44	6.1	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers	18.07	17.9	–	–	11.82	15.9
Food preparation and serving related occupations	15.04	4.1	15.34	5.3	13.84	3.5
Level 1	9.73	4.8	–	–	–	–
Level 2	12.47	6.4	11.67	12.5	13.60	4.9
Level 3	13.85	4.0	14.29	3.8	13.24	7.0
Level 4	12.98	14.2	12.75	15.2	–	–
Not able to be leveled	15.18	10.2	15.51	12.3	–	–
First-line supervisors/managers, food preparation and serving workers	20.73	15.5	20.85	16.0	–	–
First-line supervisors/managers of food preparation and serving workers	20.73	15.5	20.85	16.0	–	–
Cooks	14.46	12.3	14.35	13.0	15.20	12.5
Not able to be leveled	13.03	14.4	–	–	–	–
Cooks, institution and cafeteria	15.01	10.5	14.98	10.9	15.20	12.5
Not able to be leveled	13.03	14.4	–	–	–	–
Food preparation workers	13.85	4.2	14.01	6.6	13.40	8.7
Food service, tipped	8.94	3.8	–	–	–	–
Fast food and counter workers	14.25	1.9	14.71	4.1	13.58	5.4
Level 2	14.24	4.9	–	–	13.93	5.0
Level 3	14.00	5.8	–	–	13.38	8.7
Combined food preparation and serving workers, including fast food	14.32	2.6	14.68	5.5	13.81	5.8
Level 2	14.27	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
Food preparation and serving related occupations –Continued						
Combined food preparation and serving workers, including fast food –Continued						
Level 3	\$14.02	5.9%	–	–	\$13.40	8.9%
Counter attendants, cafeteria, food concession, and coffee shop	13.88	6.3	–	–	12.38	6.0
Building and grounds cleaning and maintenance occupations						
Level 1	16.65	2.0	\$16.96	2.0%	12.41	3.5
Level 2	15.80	9.9	16.25	9.5	–	–
Level 3	14.10	6.7	14.35	5.5	–	–
Level 4	14.84	3.2	15.03	3.4	12.54	5.7
Level 5	16.44	4.7	16.55	4.9	15.30	7.0
Level 6	20.01	6.7	21.09	3.7	–	–
Not able to be leveled	19.66	7.8	19.66	7.8	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	16.29	7.0	16.54	6.2	–	–
First-line supervisors/managers of housekeeping and janitorial workers	21.64	6.0	21.64	6.0	–	–
Building cleaning workers	20.93	3.6	20.93	3.6	–	–
Level 1	15.79	2.9	16.04	2.3	12.50	4.9
Level 2	15.21	9.6	15.67	9.0	–	–
Level 3	14.13	7.0	14.40	5.7	–	–
Level 4	15.29	2.7	15.50	2.6	–	–
Level 5	15.91	5.3	16.08	5.4	14.31	2.9
Not able to be leveled	21.03	4.0	21.03	4.0	–	–
Janitors and cleaners, except maids and housekeeping cleaners	16.45	8.0	16.75	7.1	–	–
Level 1	15.92	3.0	16.17	2.4	12.62	5.2
Level 2	15.21	9.6	15.67	9.0	–	–
Level 3	14.56	7.6	14.92	5.9	–	–
Level 4	15.30	2.8	15.51	2.7	–	–
Level 5	15.91	5.3	16.08	5.4	14.31	2.9
Not able to be leveled	21.03	4.0	21.03	4.0	–	–
Not able to be leveled	17.16	5.9	17.16	5.9	–	–
Grounds maintenance workers	17.45	7.3	17.95	7.8	–	–
Level 3	12.13	10.4	12.16	11.9	–	–
Level 4	18.34	6.4	18.22	6.9	–	–
Level 5	18.82	13.9	21.19	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
Building and grounds cleaning and maintenance occupations						
–Continued						
Landscaping and groundskeeping workers	\$18.05	4.3%	\$18.32	4.5%	–	–
Level 3	14.45	4.7	15.05	6.7	–	–
Level 4	17.97	7.9	17.97	7.9	–	–
Personal care and service occupations	13.43	6.5	14.73	7.6	\$10.77	5.4%
Level 2	11.46	12.3	–	–	10.03	9.1
Level 3	9.66	7.1	–	–	9.74	8.3
Level 4	13.40	13.1	13.01	15.3	15.04	11.5
Not able to be leveled	10.60	4.0	–	–	–	–
Gaming services workers	8.96	12.5	9.24	12.3	–	–
Level 4	8.74	11.9	8.74	11.9	–	–
Gaming dealers	7.19	6.4	–	–	–	–
Child care workers	13.96	9.2	16.13	10.1	12.04	7.2
Level 2	11.49	13.1	–	–	9.82	10.7
Level 4	17.57	14.4	–	–	–	–
Recreation and fitness workers	11.80	13.3	–	–	10.35	9.2
Level 3	9.49	9.0	–	–	9.49	9.0
Recreation workers	11.80	13.3	–	–	10.35	9.2
Level 3	9.49	9.0	–	–	9.49	9.0
Sales and related occupations	15.40	10.8	15.56	11.4	–	–
Retail sales workers	12.21	6.7	12.21	7.6	–	–
Cashiers, all workers	12.21	6.7	12.21	7.6	–	–
Cashiers	12.27	8.1	–	–	–	–
Office and administrative support occupations	17.99	2.5	18.26	2.7	14.42	4.8
Level 1	10.37	11.8	–	–	–	–
Level 2	10.48	4.7	11.48	4.0	8.93	6.2
Level 3	13.73	3.0	13.85	4.1	13.02	7.2
Level 4	16.21	2.4	16.20	2.6	16.37	6.5
Level 5	18.06	2.0	18.07	2.0	17.95	2.7
Level 6	20.61	1.5	20.69	1.3	–	–
Level 7	24.08	3.2	24.08	3.2	–	–
Level 8	33.43	5.4	33.43	5.4	–	–
Not able to be leveled	18.83	6.0	19.25	5.5	12.43	14.2
First-line supervisors/managers of office and administrative support workers	22.58	5.2	22.58	5.2	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
First-line supervisors/managers of office and administrative support workers –Continued						
Level 6	\$22.14	7.0%	\$22.14	7.0%	–	–
Financial clerks	18.96	4.0	18.97	4.1	–	–
Level 4	18.64	5.4	18.70	5.6	–	–
Level 5	18.04	2.4	18.02	2.4	–	–
Level 6	19.89	1.7	19.89	1.7	–	–
Not able to be leveled	17.75	13.8	17.75	13.8	–	–
Bill and account collectors	18.41	9.1	18.41	9.1	–	–
Bookkeeping, accounting, and auditing clerks						
Level 4	17.49	6.4	17.53	6.9	–	–
Level 5	17.59	3.0	17.54	3.2	–	–
Level 6	20.02	2.7	20.02	2.7	–	–
Not able to be leveled	18.48	15.0	18.48	15.0	–	–
Payroll and timekeeping clerks	20.33	4.1	20.33	4.1	–	–
Court, municipal, and license clerks ..						
Level 5	16.70	1.8	16.78	2.1	–	–
Eligibility interviewers, government programs						
Level 5	17.48	2.5	17.48	2.5	–	–
Level 6	19.90	4.0	19.90	4.0	–	–
Library assistants, clerical	15.41	7.8	–	–	\$14.54	7.7%
Level 4	16.81	13.1	–	–	–	–
Human resources assistants, except payroll and timekeeping						
Receptionists and information clerks	15.56	7.9	15.22	8.1	–	–
Level 4	14.77	9.5	14.09	7.9	–	–
Dispatchers						
Level 6	25.79	7.8	25.79	7.8	–	–
Police, fire, and ambulance dispatchers						
Level 6	25.79	7.8	25.79	7.8	–	–
Secretaries and administrative assistants						
Level 3	13.85	4.5	13.85	4.5	16.79	7.8
Level 4	16.25	3.4	16.39	3.4	–	–
Level 5	18.28	3.5	18.24	3.5	–	–
Level 6	21.09	2.2	21.09	2.2	–	–
Level 7	26.15	5.2	26.15	5.2	–	–
Not able to be leveled	21.17	9.5	21.17	9.5	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Executive secretaries and administrative assistants	\$21.10	6.5%	\$21.12	6.6%	–	–
Level 5	17.44	4.8	17.37	4.7	–	–
Level 6	21.17	3.5	21.17	3.5	–	–
Level 7	24.86	4.6	24.86	4.6	–	–
Legal secretaries	23.27	12.9	23.27	12.9	–	–
Secretaries, except legal, medical, and executive	18.78	3.1	18.77	3.2	–	–
Level 3	13.85	4.5	13.85	4.5	–	–
Level 4	16.68	4.6	16.61	4.5	–	–
Level 5	18.92	2.1	18.93	2.1	–	–
Level 6	20.91	4.5	20.91	4.5	–	–
Not able to be leveled	21.22	13.2	21.22	13.2	–	–
Data entry and information processing workers	15.61	3.9	15.59	3.8	–	–
Level 4	14.72	2.2	14.74	2.2	–	–
Level 5	16.77	1.8	16.72	1.9	–	–
Data entry keyers	13.40	13.2	–	–	–	–
Word processors and typists	15.99	3.5	15.96	3.4	–	–
Level 4	14.74	2.2	14.74	2.2	–	–
Level 5	16.69	1.8	16.64	1.9	–	–
Office clerks, general	15.67	2.0	16.00	2.9	\$13.00	9.1%
Level 2	10.37	6.2	–	–	8.74	4.8
Level 3	13.32	3.0	13.69	4.4	11.75	3.4
Level 4	15.96	2.8	15.80	3.0	–	–
Level 5	17.65	1.9	17.59	1.9	–	–
Level 6	18.71	8.1	18.71	8.1	–	–
Farming, fishing, and forestry occupations	18.31	9.4	19.04	10.0	–	–
Construction and extraction occupations	24.57	3.7	24.59	3.7	–	–
Level 4	19.64	7.1	19.64	7.1	–	–
Level 5	25.11	4.4	25.11	4.4	–	–
Level 6	25.07	2.0	25.07	2.0	–	–
Level 7	29.35	5.1	29.35	5.1	–	–
First-line supervisors/managers of construction trades and extraction workers	27.32	4.0	27.32	4.0	–	–
Construction laborers	20.39	8.8	20.39	8.8	–	–
Construction equipment operators	23.77	6.7	23.77	6.7	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Construction equipment operators –Continued						
Level 5	\$25.47	4.2%	\$25.47	4.2%	–	–
Operating engineers and other construction equipment operators						
Level 5	23.68	7.2	23.68	7.2	–	–
Level 5	25.42	5.3	25.42	5.3	–	–
Electricians	28.91	7.1	28.91	7.1	–	–
Pipelayers, plumbers, pipefitters, and steamfitters						
Level 5	26.08	8.9	26.08	8.9	–	–
Construction and building inspectors	27.92	5.8	27.92	5.8	–	–
Highway maintenance workers	18.37	8.9	18.37	8.9	–	–
Installation, maintenance, and repair occupations						
Level 5	27.02	2.6	27.03	2.6	–	–
Level 6	22.40	5.0	22.40	5.0	–	–
Level 7	26.41	5.3	26.41	5.3	–	–
Level 8	30.08	2.6	30.11	2.7	–	–
Level 8	39.75	7.2	39.75	7.2	–	–
First-line supervisors/managers of mechanics, installers, and repairers						
Level 5	39.79	10.8	39.79	10.8	–	–
Automotive technicians and repairers						
Level 5	24.38	5.2	24.38	5.2	–	–
Bus and truck mechanics and diesel engine specialists						
Level 6	25.97	3.5	26.03	3.4	–	–
Level 6	25.13	4.8	25.13	4.8	–	–
Heating, air conditioning, and refrigeration mechanics and installers						
Level 5	32.52	4.8	32.52	4.8	–	–
Industrial machinery installation, repair, and maintenance workers						
Level 5	24.07	3.4	24.07	3.4	–	–
Level 6	21.04	4.9	21.04	4.9	–	–
Level 6	23.18	6.7	23.18	6.7	–	–
Level 7	29.46	5.5	29.46	5.5	–	–
Industrial machinery mechanics						
Level 5	30.12	7.2	30.12	7.2	–	–
Maintenance and repair workers, general						
Level 5	22.37	5.5	22.37	5.5	–	–
Level 5	20.34	3.7	20.34	3.7	–	–
Level 6	24.01	6.5	24.01	6.5	–	–
Miscellaneous installation, maintenance, and repair workers						
Level 5	22.09	9.4	22.09	9.4	–	–

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
Production occupations	\$26.17	11.2%	\$26.13	11.2%	—	—
Not able to be leveled	28.90	19.2	28.71	19.7	—	—
Stationary engineers and boiler operators	35.63	6.3	35.73	6.7	—	—
Water and liquid waste treatment plant and system operators	21.75	9.4	21.75	9.4	—	—
Transportation and material moving occupations	21.73	4.3	22.56	4.0	\$16.59	5.3%
Level 2	15.73	6.6	15.95	8.2	14.83	4.9
Level 3	18.28	6.5	19.43	7.2	15.65	2.9
Level 4	20.97	4.0	21.42	3.8	16.50	3.5
Level 5	21.66	3.0	21.61	3.5	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	29.56	5.4	29.56	5.4	—	—
Bus drivers	19.90	2.4	20.84	2.4	17.22	4.7
Level 2	17.10	6.4	—	—	—	—
Level 3	18.91	7.0	20.37	7.7	15.97	2.3
Level 4	20.32	7.8	21.81	6.9	16.50	3.5
Level 5	21.04	3.6	20.75	4.5	—	—
Bus drivers, transit and intercity	22.53	2.5	23.04	2.4	—	—
Level 5	21.78	1.5	—	—	—	—
Bus drivers, school	16.68	2.6	17.17	3.6	15.88	1.6
Level 2	17.10	6.4	—	—	—	—
Level 3	16.12	3.6	16.46	7.2	15.79	2.6
Level 4	17.51	6.5	—	—	16.50	4.0
Driver/sales workers and truck drivers	20.07	10.4	20.07	10.4	—	—
Truck drivers, heavy and tractor-trailer	20.52	11.0	20.52	11.0	—	—
Laborers and material movers, hand	17.01	6.5	—	—	—	—
Laborers and freight, stock, and material movers, hand	17.14	6.8	—	—	—	—

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

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

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

and physical environment. See appendix A for more information.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 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	\$22.67	1.4%	\$23.94	1.6%	\$14.02	2.6%
Management occupations	44.49	3.7	44.52	3.8	38.01	28.9
Group II	22.65	2.8	—	—	—	—
Group III	40.74	2.9	—	—	—	—
Group IV	71.08	2.8	—	—	—	—
Chief executives	89.29	18.0	89.26	18.0	—	—
Group IV	102.71	22.6	102.69	22.6	—	—
General and operations managers	45.75	6.9	45.75	6.9	—	—
Group II	24.36	10.8	24.36	10.8	—	—
Group III	39.65	7.0	39.65	7.0	—	—
Group IV	83.67	8.3	83.67	8.3	—	—
Legislators	23.55	15.9	—	—	—	—
Advertising and promotions managers	38.03	29.4	38.03	29.4	—	—
Marketing and sales managers	52.26	13.3	52.26	13.3	—	—
Group II	26.69	4.1	—	—	—	—
Group III	37.88	5.0	—	—	—	—
Group IV	75.10	3.2	—	—	—	—
Marketing managers	61.69	21.0	61.69	21.0	—	—
Group III	37.39	11.2	37.39	11.2	—	—
Sales managers	43.68	14.6	43.68	14.6	—	—
Group II	26.78	4.2	26.78	4.2	—	—
Group III	38.27	15.4	38.27	15.4	—	—
Public relations managers	49.75	21.6	49.75	21.6	—	—
Group III	39.43	16.6	39.43	16.6	—	—
Administrative services managers	31.22	4.8	31.22	4.8	—	—
Group II	24.75	4.4	24.75	4.4	—	—
Group III	36.90	4.4	36.90	4.4	—	—
Computer and information systems managers	55.67	6.6	55.67	6.6	—	—
Group III	47.59	6.1	47.59	6.1	—	—
Group IV	62.81	2.6	62.81	2.6	—	—
Financial managers	45.17	4.4	45.05	4.5	—	—
Group II	25.44	8.8	25.44	8.8	—	—
Group III	40.05	5.9	39.53	6.8	—	—
Group IV	64.99	4.1	64.99	4.1	—	—
Human resources managers	45.27	11.3	45.27	11.3	—	—
Group III	47.77	7.3	—	—	—	—
Industrial production managers	45.07	3.5	45.07	3.5	—	—
Group III	43.00	5.0	43.00	5.0	—	—
Purchasing managers	43.00	3.2	43.00	3.2	—	—
Group III	39.80	10.2	39.80	10.2	—	—
Transportation, storage, and distribution managers	36.11	6.2	36.11	6.2	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations –Continued						
Transportation, storage, and distribution managers –Continued						
Group III	\$44.91	14.4%	\$44.91	14.4%	–	–
Construction managers	44.05	5.5	44.05	5.5	–	–
Group III	43.69	5.4	43.69	5.4	–	–
Education administrators	38.17	5.5	38.19	5.5	–	–
Group II	18.30	5.6	–	–	–	–
Group III	39.83	9.4	–	–	–	–
Education administrators, preschool and child care center/program	21.44	9.9	21.44	9.9	–	–
Group II	17.85	6.4	17.85	6.4	–	–
Education administrators, elementary and secondary school	50.12	3.9	50.22	3.9	–	–
Group III	50.57	4.5	50.68	4.4	–	–
Education administrators, postsecondary	37.46	3.5	37.46	3.5	–	–
Group III	37.72	4.3	37.72	4.3	–	–
Engineering managers	59.39	2.9	59.39	2.9	–	–
Group III	54.32	7.4	54.32	7.4	–	–
Group IV	63.84	4.0	63.84	4.0	–	–
Food service managers	20.91	4.1	20.95	4.2	–	–
Group II	20.55	5.0	20.61	5.1	–	–
Lodging managers	38.14	33.6	37.40	32.8	–	–
Medical and health services managers	45.45	4.3	45.96	3.8	–	–
Group III	45.86	4.1	45.85	4.2	–	–
Property, real estate, and community association managers	22.22	13.6	22.22	13.6	–	–
Group II	19.22	9.1	19.22	9.1	–	–
Social and community service managers	28.45	3.6	28.45	3.6	–	–
Group III	28.37	4.8	28.37	4.8	–	–
Business and financial operations occupations	31.68	3.4	31.72	3.5	\$28.41	9.8%
Group II	24.41	2.5	–	–	–	–
Group III	35.84	2.0	–	–	–	–
Group IV	60.53	10.3	–	–	–	–
Buyers and purchasing agents	29.46	3.1	29.70	3.4	–	–
Group II	24.05	5.1	–	–	–	–
Group III	33.01	3.5	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Wholesale and retail buyers, except farm products	\$29.05	12.8%	\$29.05	12.8%	–	–
Group II	23.44	3.8	23.44	3.8	–	–
Group III	37.71	7.3	37.71	7.3	–	–
Purchasing agents, except wholesale, retail, and farm products	29.72	7.7	29.72	7.7	–	–
Group II	24.52	7.4	24.52	7.4	–	–
Group III	31.46	2.5	31.46	2.5	–	–
Claims adjusters, appraisers, examiners, and investigators	27.85	6.8	27.85	6.8	–	–
Group II	25.89	8.4	–	–	–	–
Group III	35.56	4.8	–	–	–	–
Claims adjusters, examiners, and investigators	27.97	6.6	27.97	6.6	–	–
Group II	26.03	8.4	26.03	8.4	–	–
Group III	35.65	5.0	35.65	5.0	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	32.35	20.9	32.85	21.7	–	–
Group II	22.64	6.5	22.85	7.0	–	–
Group III	32.37	10.5	32.37	10.5	–	–
Cost estimators	38.12	14.1	38.12	14.1	–	–
Group II	26.55	11.0	26.55	11.0	–	–
Group III	50.15	9.1	50.15	9.1	–	–
Human resources, training, and labor relations specialists	27.93	2.3	28.01	2.4	–	–
Group II	22.80	3.4	–	–	–	–
Group III	31.16	4.6	–	–	–	–
Employment, recruitment, and placement specialists	26.58	13.6	27.03	16.0	–	–
Group II	24.02	10.0	24.78	8.5	–	–
Compensation, benefits, and job analysis specialists	24.88	8.5	24.87	8.5	–	–
Group II	21.27	9.1	21.27	9.1	–	–
Training and development specialists	24.83	2.5	24.83	2.5	–	–
Group II	22.82	5.5	22.82	5.5	–	–
Logisticians	32.75	9.7	32.75	9.7	–	–
Group III	42.55	7.1	42.55	7.1	–	–
Management analysts	37.01	4.8	37.22	4.9	–	–
Group II	24.18	2.4	24.16	2.5	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Management analysts –Continued						
Group III	\$35.83	1.5%	\$36.06	1.6%	–	–
Accountants and auditors	30.69	3.4	30.56	3.0	–	–
Group II	24.17	3.5	24.21	3.5	–	–
Group III	36.71	6.6	36.37	6.0	–	–
Appraisers and assessors of real estate	27.88	9.2	27.88	9.2	–	–
Budget analysts	25.74	4.2	25.74	4.2	–	–
Group III	26.80	5.8	26.80	5.8	–	–
Credit analysts	31.28	18.2	31.28	18.2	–	–
Group II	23.21	11.2	23.21	11.2	–	–
Financial analysts and advisors	35.06	3.2	35.06	3.2	–	–
Group II	26.34	3.0	–	–	–	–
Group III	39.04	5.6	–	–	–	–
Financial analysts	35.48	1.5	35.48	1.5	–	–
Group II	28.37	4.2	28.37	4.2	–	–
Group III	38.46	5.1	38.46	5.1	–	–
Personal financial advisors	29.61	22.1	29.61	22.1	–	–
Insurance underwriters	37.20	10.3	37.20	10.3	–	–
Group III	42.07	8.2	42.07	8.2	–	–
Loan counselors and officers						
Group II	22.57	7.3	–	–	–	–
Group III	30.30	6.3	–	–	–	–
Loan officers						
Group II	22.92	8.2	22.92	8.2	–	–
Group III	30.30	6.3	30.30	6.3	–	–
Tax examiners, collectors, preparers, and revenue agents	22.69	9.5	22.69	9.5	–	–
Group II	18.09	10.1	–	–	–	–
Tax examiners, collectors, and revenue agents	23.66	9.5	23.66	9.5	–	–
Computer and mathematical science occupations						
Group II	37.74	2.7	37.27	2.1	\$50.19	27.6%
Group III	25.72	3.0	–	–	–	–
Group IV	43.79	3.8	–	–	–	–
Group IV	61.55	6.3	–	–	–	–
Computer and information scientists, research	45.30	19.5	45.30	19.5	–	–
Computer programmers	38.70	6.7	39.97	6.3	–	–
Group II	33.06	3.5	33.20	5.0	–	–
Group III	44.15	7.6	44.15	7.6	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations –Continued						
Computer software engineers	\$45.13	2.5%	\$45.19	2.5%	–	–
Group II	35.15	6.9	–	–	–	–
Group III	44.69	1.9	–	–	–	–
Group IV	63.79	5.4	–	–	–	–
Computer software engineers, applications	42.62	5.7	42.62	5.7	–	–
Group III	43.52	4.9	43.52	4.9	–	–
Computer software engineers, systems software	47.15	5.5	47.28	5.6	–	–
Group II	33.87	9.7	33.87	9.7	–	–
Group III	45.69	2.1	45.69	2.1	–	–
Group IV	63.81	5.4	63.81	5.4	–	–
Computer support specialists	26.67	7.4	26.86	7.2	–	–
Group II	22.48	5.2	22.65	5.0	–	–
Group III	44.71	7.6	44.71	7.6	–	–
Computer systems analysts	41.43	9.7	37.53	3.0	–	–
Group II	26.73	7.2	26.73	7.2	–	–
Group III	44.62	10.6	39.48	2.4	–	–
Group IV	55.39	3.7	55.39	3.7	–	–
Database administrators	37.63	5.1	37.63	5.1	–	–
Group III	39.15	9.5	39.15	9.5	–	–
Network and computer systems administrators	30.65	3.3	31.12	3.4	–	–
Group II	25.33	4.1	25.50	4.5	–	–
Group III	39.38	6.1	39.38	6.1	–	–
Network systems and data communications analysts	34.71	6.3	34.71	6.3	–	–
Group III	40.74	3.9	40.74	3.9	–	–
Operations research analysts	36.47	17.0	36.47	17.0	–	–
Architecture and engineering occupations	38.72	1.8	38.82	1.8	\$30.60	7.0%
Group I	19.85	1.6	–	–	–	–
Group II	27.36	4.1	–	–	–	–
Group III	42.66	3.2	–	–	–	–
Group IV	54.35	6.6	–	–	–	–
Architects, except naval	31.78	4.1	31.78	4.1	–	–
Group II	26.50	2.8	–	–	–	–
Group III	35.44	8.3	–	–	–	–
Architects, except landscape and naval	32.12	4.5	32.12	4.5	–	–
Group II	26.55	2.7	26.55	2.7	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Architects, except landscape and naval –Continued						
Group III	\$36.00	9.1%	\$36.00	9.1%	–	–
Engineers	43.73	2.5	43.76	2.5	–	–
Group II	30.83	5.1	–	–	–	–
Group III	43.59	4.3	–	–	–	–
Group IV	54.21	6.5	–	–	–	–
Aerospace engineers	53.70	3.0	53.70	3.0	–	–
Group III	52.63	7.3	52.63	7.3	–	–
Group IV	61.64	2.8	61.64	2.8	–	–
Civil engineers	40.71	5.7	40.71	5.7	–	–
Group III	42.60	7.1	42.60	7.1	–	–
Computer hardware engineers	46.64	10.2	46.64	10.2	–	–
Group II	28.94	1.5	28.94	1.5	–	–
Group III	48.64	4.5	48.64	4.5	–	–
Electrical and electronics engineers	43.24	7.6	43.24	7.6	–	–
Group II	34.05	24.4	–	–	–	–
Group III	41.90	4.5	–	–	–	–
Electrical engineers	48.32	7.3	48.32	7.3	–	–
Group III	44.34	3.9	44.34	3.9	–	–
Electronics engineers, except computer	41.44	8.2	41.44	8.2	–	–
Group III	41.09	5.9	41.09	5.9	–	–
Environmental engineers	45.96	4.4	45.96	4.4	–	–
Industrial engineers, including health and safety	38.08	4.9	38.07	4.9	–	–
Group II	28.22	6.6	–	–	–	–
Group III	38.59	5.2	–	–	–	–
Health and safety engineers, except mining safety engineers and inspectors	35.84	6.3	35.84	6.3	–	–
Industrial engineers	39.48	3.5	39.47	3.6	–	–
Group II	28.29	11.2	28.29	11.2	–	–
Group III	39.79	4.0	39.79	4.0	–	–
Mechanical engineers	39.28	5.5	39.28	5.5	–	–
Group III	40.83	3.9	40.83	3.9	–	–
Nuclear engineers	45.61	.5	45.61	.5	–	–
Group III	44.51	.6	44.51	.6	–	–
Petroleum engineers	51.62	6.2	51.62	6.2	–	–
Group III	55.93	6.4	55.93	6.4	–	–
Drafters	25.46	4.3	25.04	3.9	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Drafters –Continued						
Group II	\$24.96	5.9%	–	–	–	–
Architectural and civil drafters	24.84	4.0	\$24.84	4.0%	–	–
Group II	24.06	6.3	24.06	6.3	–	–
Electrical and electronics drafters	26.79	6.4	26.79	6.4	–	–
Group II	26.79	6.4	26.79	6.4	–	–
Engineering technicians, except drafters						
Group II	28.60	4.7	28.78	4.2	–	–
Group II	26.27	2.4	–	–	–	–
Group III	36.79	4.6	–	–	–	–
Aerospace engineering and operations technicians						
Group II	29.41	3.1	29.41	3.1	–	–
Group II	28.35	1.9	28.35	1.9	–	–
Civil engineering technicians						
Group II	27.21	3.1	26.40	2.3	–	–
Group II	27.83	3.6	26.75	3.4	–	–
Electrical and electronic engineering technicians						
Group II	27.25	4.3	27.70	4.3	–	–
Group II	25.94	2.2	25.94	2.2	–	–
Group III	36.67	8.7	36.67	8.7	–	–
Surveying and mapping technicians						
Group II	27.49	12.3	27.49	12.3	–	–
Life, physical, and social science occupations						
Group I	32.43	6.3	32.72	6.2	\$25.27	19.0%
Group I	15.02	5.5	–	–	–	–
Group II	23.07	8.0	–	–	–	–
Group III	36.87	5.8	–	–	–	–
Group IV	64.26	15.4	–	–	–	–
Life scientists						
Group II	31.13	10.5	31.20	11.5	29.63	37.4
Group II	21.26	8.9	–	–	–	–
Group III	33.57	10.4	–	–	–	–
Biological scientists						
Group II	32.07	12.4	32.81	11.8	–	–
Group II	22.82	12.6	–	–	–	–
Group III	34.34	9.2	–	–	–	–
Biochemists and biophysicists ...						
Group II	32.60	18.8	33.71	17.9	–	–
Group III	35.49	11.0	37.06	10.5	–	–
Conservation scientists and foresters						
Group II	24.26	14.6	24.26	14.6	–	–
Group II	18.41	.2	–	–	–	–
Group III	27.09	6.5	–	–	–	–
Conservation scientists						
Group II	21.33	10.4	21.33	10.4	–	–
Group II	17.60	1.7	17.60	1.7	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Life, physical, and social science occupations –Continued						
Foresters	\$36.50	24.4%	\$36.50	24.4%	–	–
Medical scientists	30.13	15.4	28.41	17.8	–	–
Group II	19.71	7.4	–	–	–	–
Group III	31.50	22.3	–	–	–	–
Physical scientists	36.46	7.6	36.46	7.6	–	–
Group II	25.79	4.1	–	–	–	–
Group III	39.54	7.4	–	–	–	–
Chemists and materials scientists ..	29.84	7.0	29.84	7.0	–	–
Group II	25.09	2.8	–	–	–	–
Group III	30.96	13.7	–	–	–	–
Chemists	29.76	7.2	29.76	7.2	–	–
Group II	25.09	2.8	25.09	2.8	–	–
Group III	30.96	13.7	30.96	13.7	–	–
Environmental scientists and geoscientists	37.22	8.4	37.22	8.4	–	–
Group II	26.10	7.9	–	–	–	–
Group III	39.84	7.0	–	–	–	–
Environmental scientists and specialists, including health	36.84	10.0	36.84	10.0	–	–
Group III	39.59	8.3	39.59	8.3	–	–
Geoscientists, except hydrologists and geographers	38.92	10.2	38.92	10.2	–	–
Market and survey researchers	43.29	6.3	43.29	6.3	–	–
Group III	38.21	9.5	–	–	–	–
Market research analysts	43.33	6.4	43.33	6.4	–	–
Group III	38.31	9.5	38.31	9.5	–	–
Psychologists	38.50	4.7	37.27	4.3	–	–
Group III	40.32	4.4	–	–	–	–
Clinical, counseling, and school psychologists	38.31	7.0	36.59	5.7	–	–
Group III	40.89	6.8	39.04	6.8	–	–
Urban and regional planners	32.52	8.9	32.98	9.1	–	–
Group III	35.35	8.0	35.35	8.0	–	–
Agricultural and food science technicians	20.79	6.1	21.21	4.6	–	–
Biological technicians	21.51	6.2	21.65	6.5	–	–
Group II	19.82	4.9	19.45	4.5	–	–
Miscellaneous life, physical, and social science technicians	24.94	12.7	25.86	11.2	–	–
Group II	26.17	11.6	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations	\$23.21	2.5%	\$23.43	2.3%	\$19.85	11.9%
Group I	13.29	5.8	—	—	—	—
Group II	18.65	3.3	—	—	—	—
Group III	32.98	2.2	—	—	—	—
Counselors	23.77	7.3	24.15	6.6	15.92	15.0
Group II	16.11	5.8	—	—	—	—
Group III	36.63	3.4	—	—	—	—
Substance abuse and behavioral disorder counselors	37.31	15.0	37.43	15.1	—	—
Educational, vocational, and school counselors	28.99	4.7	29.28	4.9	20.59	21.6
Group II	20.04	4.7	20.30	5.2	—	—
Group III	36.08	5.2	36.13	5.3	—	—
Mental health counselors	21.37	12.6	—	—	—	—
Group II	16.57	13.0	—	—	—	—
Rehabilitation counselors	13.18	8.4	13.25	9.2	—	—
Group II	12.35	7.3	12.37	8.1	—	—
Social workers	24.68	4.8	24.99	4.8	20.73	8.6
Group II	20.51	5.3	—	—	—	—
Group III	31.33	2.0	—	—	—	—
Child, family, and school social workers	23.30	5.8	23.46	5.9	18.60	12.6
Group II	21.04	8.6	21.06	8.9	—	—
Group III	29.12	3.8	29.17	3.8	—	—
Medical and public health social workers	27.50	9.9	28.34	7.3	—	—
Group II	20.51	11.1	21.97	9.4	—	—
Group III	31.50	2.8	31.67	2.5	—	—
Mental health and substance abuse social workers	26.09	10.5	27.24	11.0	—	—
Group II	20.80	6.1	19.29	4.1	—	—
Group III	35.95	10.3	35.95	10.3	—	—
Miscellaneous community and social service specialists	21.15	4.4	21.19	4.2	20.61	27.2
Group I	13.29	5.8	—	—	—	—
Group II	19.46	5.5	—	—	—	—
Group III	31.61	5.4	—	—	—	—
Health educators	30.70	13.9	29.29	17.4	—	—
Group III	27.10	9.2	—	—	—	—
Probation officers and correctional treatment specialists	30.02	7.9	29.57	7.8	—	—
Group II	27.28	9.0	27.28	9.0	—	—
Group III	37.08	8.8	—	—	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations –Continued						
Social and human service						
assistants	\$15.82	3.2%	\$16.24	2.8%	\$11.52	4.3%
Group I	13.29	5.8	–	–	–	–
Group II	15.31	3.8	15.63	3.8	–	–
Clergy	19.91	9.8	–	–	–	–
Legal occupations	47.95	10.3	48.25	10.0	–	–
Group II	25.59	3.7	–	–	–	–
Group III	50.08	7.4	–	–	–	–
Group IV	82.81	5.9	–	–	–	–
Lawyers	62.11	4.1	62.26	4.2	–	–
Group III	53.41	7.6	53.46	7.9	–	–
Group IV	82.81	5.9	82.81	5.9	–	–
Paralegals and legal assistants	26.74	2.9	26.74	2.9	–	–
Group II	26.46	3.5	26.46	3.5	–	–
Miscellaneous legal support workers	25.88	13.1	26.62	12.9	–	–
Group II	21.60	3.9	–	–	–	–
Title examiners, abstractors, and searchers	28.07	15.4	28.07	15.4	–	–
Education, training, and library occupations	33.33	3.0	35.56	3.1	20.66	6.8
Group I	13.06	3.7	–	–	–	–
Group II	21.40	5.3	–	–	–	–
Group III	42.57	1.8	–	–	–	–
Group IV	73.36	7.4	–	–	–	–
Postsecondary teachers	47.65	3.8	49.28	4.7	37.74	4.4
Group II	24.51	8.0	–	–	–	–
Group III	52.36	3.5	–	–	–	–
Group IV	73.36	7.4	–	–	–	–
Business teachers, postsecondary ..	55.84	26.6	–	–	35.97	10.4
Group III	70.09	22.8	–	–	–	–
Math and computer teachers, postsecondary	41.13	13.7	–	–	–	–
Group III	37.01	15.9	–	–	–	–
Mathematical science teachers, postsecondary	41.06	14.3	–	–	–	–
Engineering and architecture teachers, postsecondary	83.41	3.8	–	–	–	–
Group III	78.90	1.5	–	–	–	–
Engineering teachers, postsecondary	83.41	3.8	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Engineering teachers, postsecondary –Continued						
Group III	\$78.90	1.5%	–	–	–	–
Life sciences teachers, postsecondary	52.40	6.8	\$52.34	6.9%	–	–
Group III	53.90	6.5	–	–	–	–
Biological science teachers, postsecondary	52.40	6.8	52.34	6.9	–	–
Group III	53.90	6.5	53.85	6.6	–	–
Social sciences teachers, postsecondary	54.00	12.9	55.33	12.8	\$39.66	15.7%
Group III	47.89	12.5	–	–	–	–
Psychology teachers, postsecondary	46.98	7.7	49.77	9.6	–	–
Group III	46.89	7.7	49.77	9.6	–	–
Health teachers, postsecondary	66.58	6.3	67.10	6.0	–	–
Group III	70.50	4.7	–	–	–	–
Health specialties teachers, postsecondary	72.66	6.2	72.83	6.3	–	–
Group III	77.20	4.6	77.44	4.7	–	–
Law, criminal justice, and social work teachers, postsecondary ..	61.05	2.1	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	46.89	8.3	47.76	8.2	37.60	14.2
Group III	42.27	4.6	–	–	–	–
Art, drama, and music teachers, postsecondary	46.77	10.4	46.94	10.8	–	–
Group III	45.48	8.1	–	–	–	–
English language and literature teachers, postsecondary	40.18	10.9	38.82	11.7	–	–
Group III	37.89	8.8	35.77	7.9	–	–
Miscellaneous postsecondary teachers	37.46	4.4	37.56	5.0	37.13	5.7
Group II	24.52	8.7	–	–	–	–
Group III	43.62	2.7	–	–	–	–
Recreation and fitness studies teachers, postsecondary	29.24	15.9	–	–	–	–
Vocational education teachers, postsecondary	29.62	17.2	25.26	14.6	39.00	12.6
Group II	24.35	12.2	–	–	–	–

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						
Primary, secondary, and special education school teachers	\$35.49	2.7%	\$36.03	2.7%	\$24.88	10.2%
Group II	21.27	8.1	–	–	–	–
Group III	40.48	1.8	–	–	–	–
Preschool and kindergarten teachers	16.05	6.4	15.80	6.7	23.46	11.1
Group II	13.96	7.9	–	–	–	–
Group III	34.70	16.4	–	–	–	–
Preschool teachers, except special education	13.84	8.2	13.43	8.7	23.46	11.1
Group II	13.49	9.1	13.09	9.7	24.32	14.1
Kindergarten teachers, except special education	25.14	21.9	25.14	21.9	–	–
Group III	34.70	16.4	34.70	16.4	–	–
Elementary and middle school teachers	39.58	2.2	40.70	2.0	22.42	11.0
Group II	32.50	8.0	–	–	–	–
Group III	40.45	2.1	–	–	–	–
Elementary school teachers, except special education	39.58	2.1	40.89	1.8	21.99	11.6
Group II	32.75	8.5	37.98	7.2	18.49	9.8
Group III	40.50	2.3	40.97	1.6	26.69	27.8
Middle school teachers, except special and vocational education	39.60	3.8	39.72	3.9	–	–
Group II	30.01	14.8	29.89	16.7	–	–
Group III	40.15	2.9	40.22	3.0	–	–
Secondary school teachers	40.45	3.1	40.92	3.5	30.04	21.3
Group II	33.53	8.8	–	–	–	–
Group III	41.66	2.8	–	–	–	–
Secondary school teachers, except special and vocational education	40.75	3.3	41.30	3.6	25.35	18.9
Group II	33.67	9.3	35.58	11.2	20.41	6.7
Group III	41.85	3.0	41.81	3.1	45.84	15.3
Vocational education teachers, secondary school	35.72	6.7	33.80	8.6	–	–
Group III	38.16	4.2	–	–	–	–
Special education teachers	38.98	3.9	38.88	3.9	–	–
Group III	38.40	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
Education, training, and library occupations –Continued						
Special education teachers, preschool, kindergarten, and elementary school	\$38.74	3.2%	\$38.59	3.2%	–	–
Group III	37.45	3.2	37.29	3.1	–	–
Special education teachers, secondary school	38.80	9.8	38.80	9.8	–	–
Group III	40.52	3.8	40.52	3.8	–	–
Other teachers and instructors	33.58	4.5	39.65	3.0	\$24.06	11.8%
Group II	21.29	10.4	–	–	–	–
Group III	43.43	2.2	–	–	–	–
Adult literacy, remedial education, and GED teachers and instructors	40.03	11.2	38.44	14.4	–	–
Group III	47.60	8.0	46.57	9.7	–	–
Librarians	32.45	5.3	32.63	5.3	–	–
Group III	33.62	8.1	34.10	8.1	–	–
Library technicians	20.38	5.4	20.30	6.0	20.90	5.0
Group II	19.82	6.6	19.71	7.3	–	–
Instructional coordinators	33.51	12.1	33.93	12.8	–	–
Group III	38.27	5.2	39.32	5.7	–	–
Teacher assistants	13.75	4.0	14.31	3.8	13.19	6.2
Group I	13.06	3.7	13.69	3.6	12.41	6.0
Group II	16.56	5.1	17.05	6.9	15.89	7.0
Arts, design, entertainment, sports, and media occupations						
Group II	29.72	9.3	30.28	10.9	25.40	30.3
Group III	22.42	8.9	–	–	–	–
Group III	35.57	3.2	–	–	–	–
Artists and related workers	27.42	28.9	21.29	5.8	–	–
Group II	25.89	29.2	–	–	–	–
Multi-media artists and animators	29.65	35.6	–	–	–	–
Designers	25.91	9.4	26.49	7.6	–	–
Group II	19.60	7.0	–	–	–	–
Group III	37.56	6.3	–	–	–	–
Graphic designers	24.33	9.8	24.33	9.8	–	–
Group II	19.84	9.9	19.84	9.9	–	–
Interior designers	27.90	5.8	27.90	5.8	–	–
Group II	22.93	9.5	22.93	9.5	–	–
Merchandise displayers and window trimmers	16.24	6.8	–	–	–	–
Actors, producers, and directors	49.05	7.1	49.14	7.0	–	–
Producers and directors	49.14	7.0	49.14	7.0	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Arts, design, entertainment, sports, and media occupations						
–Continued						
Athletes, coaches, umpires, and related workers	\$19.40	24.8%	–	–	\$13.92	21.5%
Coaches and scouts	22.62	24.8	–	–	16.78	11.7
Dancers and choreographers	21.66	35.6	–	–	21.66	35.6
Public relations specialists	26.07	4.5	\$26.00	4.6%	–	–
Group II	24.93	7.4	24.93	7.4	–	–
Group III	28.11	8.7	27.77	9.6	–	–
Writers and editors	30.97	5.3	30.91	6.3	–	–
Group II	26.71	11.8	–	–	–	–
Group III	34.77	9.9	–	–	–	–
Editors	26.21	6.4	25.07	4.9	–	–
Group II	20.46	2.8	20.46	2.8	–	–
Technical writers	36.86	2.7	36.86	2.7	–	–
Group II	33.16	8.2	33.16	8.2	–	–
Group III	41.29	3.6	41.29	3.6	–	–
Miscellaneous media and communication workers	19.64	14.4	19.28	17.2	–	–
Group II	18.02	12.8	–	–	–	–
Interpreters and translators	19.26	26.7	–	–	–	–
Group II	15.77	24.0	–	–	–	–
Broadcast and sound engineering technicians and radio operators ...	33.14	15.6	32.38	18.6	35.02	12.9
Group II	30.67	17.8	–	–	–	–
Audio and video equipment technicians	31.30	28.0	31.75	41.8	–	–
Group II	21.98	5.5	–	–	–	–
Photographers	16.98	28.1	15.29	29.3	–	–
Group II	16.82	33.2	–	–	–	–
Television, video, and motion picture camera operators and editors	27.64	17.1	–	–	–	–
Group II	28.99	15.7	–	–	–	–
Camera operators, television, video, and motion picture	21.00	20.4	–	–	–	–
Healthcare practitioner and technical occupations						
Group I	32.91	2.4	32.14	2.0	36.35	4.3
Group II	14.99	2.5	–	–	–	–
Group III	26.29	3.5	–	–	–	–
Group IV	39.43	2.1	–	–	–	–
Dietitians and nutritionists	87.68	19.5	–	–	–	–
	28.04	5.7	27.97	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
Healthcare practitioner and technical occupations –Continued						
Dietitians and nutritionists –Continued						
Group II	\$23.31	11.1%	\$21.95	12.4%	–	–
Pharmacists	49.45	3.1	51.12	1.2	\$29.59	30.1%
Group III	50.97	1.6	51.02	1.6	–	–
Physicians and surgeons	36.96	13.8	36.59	14.0	51.45	23.6
Group III	25.80	20.4	–	–	–	–
Group IV	88.05	20.0	–	–	–	–
Family and general practitioners ...	33.97	47.9	32.16	50.0	–	–
Group III	32.93	47.8	–	–	–	–
Physician assistants	45.59	14.6	45.13	16.4	–	–
Group III	50.32	12.9	50.41	14.7	–	–
Registered nurses	38.57	2.1	37.36	2.2	42.35	2.8
Group II	33.81	8.0	32.69	9.9	38.00	7.2
Group III	39.15	2.1	37.86	2.1	42.93	3.0
Therapists	35.87	8.6	35.66	7.5	36.51	15.0
Group II	27.99	4.6	–	–	–	–
Group III	34.99	5.1	–	–	–	–
Occupational therapists	38.68	17.7	39.16	14.0	–	–
Group III	35.53	12.0	39.16	14.0	–	–
Physical therapists	39.74	10.4	39.85	11.9	38.60	10.8
Group III	35.96	2.0	35.34	2.5	–	–
Respiratory therapists	27.86	2.9	27.08	3.1	30.18	2.2
Group II	27.25	2.9	27.08	3.1	–	–
Speech-language pathologists	36.56	7.5	34.74	6.9	–	–
Group III	36.56	7.5	34.74	6.9	–	–
Clinical laboratory technologists and technicians	22.32	6.4	22.32	7.0	22.33	9.9
Group I	16.39	4.8	–	–	–	–
Group II	24.08	8.8	–	–	–	–
Group III	30.30	9.0	–	–	–	–
Medical and clinical laboratory technologists	33.48	4.2	33.08	4.2	37.02	14.3
Group II	32.04	14.5	31.61	13.9	–	–
Group III	30.30	9.0	27.82	4.1	–	–
Medical and clinical laboratory technicians	18.96	1.9	18.98	3.0	18.86	9.8
Group I	16.40	4.9	16.40	5.8	16.40	4.9
Group II	21.50	3.2	21.34	2.9	–	–
Dental hygienists	41.14	6.0	36.75	11.0	45.23	5.2
Group II	41.97	5.2	38.26	4.9	45.07	6.1

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Diagnostic related technologists and technicians	\$29.13	6.0%	\$29.57	5.8%	\$26.19	16.7%
Group II	28.64	6.2	–	–	–	–
Cardiovascular technologists and technicians	30.61	10.0	32.06	8.9	–	–
Group II	31.50	15.5	33.67	15.7	–	–
Radiologic technologists and technicians	28.64	7.2	28.97	6.8	26.32	19.1
Group II	28.35	6.6	27.87	7.9	32.24	10.6
Emergency medical technicians and paramedics	17.78	9.2	18.26	8.5	13.40	28.3
Group II	22.31	12.2	22.55	12.4	–	–
Health diagnosing and treating practitioner support technicians ...	19.10	3.0	19.42	3.1	17.25	8.3
Group I	14.72	4.5	–	–	–	–
Group II	21.00	3.4	–	–	–	–
Pharmacy technicians	17.10	3.9	17.20	4.9	16.67	6.2
Group I	14.62	5.0	14.23	6.3	–	–
Group II	20.58	2.0	20.53	1.6	–	–
Psychiatric technicians	21.76	5.1	22.84	3.3	–	–
Group II	22.63	4.0	22.63	4.0	–	–
Surgical technologists	21.83	2.9	21.87	2.9	–	–
Group II	22.36	2.3	22.36	2.3	–	–
Licensed practical and licensed vocational nurses	21.64	1.3	21.16	1.8	23.79	5.3
Group I	18.32	6.2	–	–	–	–
Group II	21.50	2.4	21.47	2.0	21.65	6.6
Medical records and health information technicians	16.12	8.9	15.96	9.3	–	–
Group I	12.92	3.0	12.72	4.3	–	–
Group II	20.77	11.8	20.65	12.6	–	–
Miscellaneous health technologists and technicians	19.64	11.4	19.64	11.5	–	–
Group II	22.25	12.4	–	–	–	–
Occupational health and safety specialists and technicians	28.85	7.0	28.85	7.0	–	–
Group II	26.68	4.7	–	–	–	–
Occupational health and safety specialists	28.79	8.2	28.79	8.2	–	–
Group II	26.06	5.4	26.06	5.4	–	–
Healthcare support occupations	14.46	2.9	14.25	2.9	15.56	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
Healthcare support occupations						
–Continued						
Group I	\$13.11	3.2%	–	–	–	–
Group II	19.62	3.8	–	–	–	–
Nursing, psychiatric, and home health aides	12.09	4.4	\$11.85	3.9%	\$13.43	12.0%
Group I	12.02	4.5	–	–	–	–
Group II	18.12	9.1	–	–	–	–
Home health aides	10.87	9.6	10.69	10.8	11.82	8.9
Group I	10.76	9.7	10.69	10.8	–	–
Nursing aides, orderlies, and attendants	12.04	4.4	11.76	3.6	13.61	13.2
Group I	11.99	4.4	11.72	3.7	13.50	12.8
Psychiatric aides	14.54	10.8	15.08	9.8	–	–
Group I	14.24	11.7	14.85	10.6	–	–
Occupational therapist assistants and aides	17.78	3.4	18.63	2.5	–	–
Group I	16.94	2.6	–	–	–	–
Occupational therapist aides	17.78	3.4	18.63	2.5	–	–
Group I	16.94	2.6	–	–	–	–
Physical therapist assistants and aides	16.08	13.2	16.77	25.5	14.33	19.9
Group I	13.58	9.5	–	–	–	–
Physical therapist assistants	26.83	27.5	26.83	27.5	–	–
Physical therapist aides	13.20	9.5	–	–	14.33	19.9
Group I	13.17	9.4	–	–	–	–
Miscellaneous healthcare support occupations	16.19	2.0	16.06	2.2	16.84	8.0
Group I	14.72	3.0	–	–	–	–
Group II	18.73	2.7	–	–	–	–
Dental assistants	18.02	3.9	17.95	4.7	–	–
Group I	18.29	3.7	18.20	4.9	–	–
Group II	18.92	6.4	18.92	6.4	–	–
Medical assistants	14.80	5.0	14.74	4.4	15.24	9.7
Group I	13.07	3.7	12.66	2.9	14.95	9.5
Group II	17.62	3.9	17.62	4.0	–	–
Medical equipment preparers	15.54	11.5	–	–	–	–
Group I	13.92	8.1	–	–	–	–
Medical transcriptionists	18.92	5.9	19.15	7.9	–	–
Group I	13.96	7.4	13.27	7.1	–	–
Group II	–	–	21.38	5.2	–	–
Pharmacy aides	16.82	3.8	17.31	4.4	15.89	10.2
Group I	16.50	3.8	16.88	5.4	15.89	10.2
Protective service occupations	21.64	4.7	22.72	5.2	13.05	15.5

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
Protective service occupations						
–Continued						
Group I	\$12.04	3.4%	–	–	–	–
Group II	28.24	3.3	–	–	–	–
Group III	38.47	2.8	–	–	–	–
First-line supervisors/managers, law enforcement workers	41.22	3.7	\$41.22	3.7%	–	–
Group II	39.27	7.3	–	–	–	–
Group III	41.52	2.8	–	–	–	–
First-line supervisors/managers of correctional officers	37.50	6.3	37.50	6.3	–	–
Group II	39.42	7.7	39.42	7.7	–	–
First-line supervisors/managers of police and detectives	42.73	4.7	42.73	4.7	–	–
Group II	39.06	14.9	39.06	14.9	–	–
Group III	42.99	2.6	42.99	2.6	–	–
First-line supervisors/managers of fire fighting and prevention workers	33.05	4.2	33.05	4.2	–	–
Group III	33.91	4.5	33.91	4.5	–	–
Fire fighters	26.81	8.0	27.06	8.1	–	–
Group II	26.84	6.2	27.03	6.3	–	–
Bailiffs, correctional officers, and jailers	26.35	6.5	26.33	6.5	–	–
Group I	17.17	6.1	–	–	–	–
Group II	28.02	6.6	–	–	–	–
Correctional officers and jailers	26.35	6.5	26.33	6.5	–	–
Group I	17.17	6.1	17.17	6.1	–	–
Group II	28.02	6.6	28.01	6.7	–	–
Detectives and criminal investigators	37.03	11.2	37.21	11.2	–	–
Group III	39.85	11.9	40.21	11.7	–	–
Police officers	33.08	1.8	33.29	1.7	–	–
Group II	32.37	2.0	–	–	–	–
Group III	37.72	7.2	–	–	–	–
Police and sheriff's patrol officers	33.08	1.8	33.29	1.7	–	–
Group II	32.37	2.0	32.55	1.8	–	–
Group III	37.72	7.2	37.72	7.2	–	–
Security guards and gaming surveillance officers	12.85	7.6	12.92	6.7	\$12.61	18.5%
Group I	11.55	3.7	–	–	–	–
Group II	21.04	9.8	–	–	–	–
Security guards	12.85	7.6	12.92	6.7	12.61	18.5
Group I	11.55	3.7	11.81	3.9	10.50	2.9
Group II	21.04	9.8	19.51	7.7	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
Miscellaneous protective service workers	\$16.76	9.4%	\$18.94	8.8%	\$11.66	7.6%
Group I	14.09	6.6	–	–	–	–
Group II	23.26	2.9	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers	15.00	16.4	17.16	17.0	11.03	10.3
Group I	12.68	8.2	13.90	12.0	11.08	10.8
Food preparation and serving related occupations						
Group I	9.95	1.3	11.02	1.8	8.52	1.1
Group II	9.21	1.2	–	–	–	–
Group II	18.64	3.4	–	–	–	–
First-line supervisors/managers, food preparation and serving workers	17.05	5.0	17.60	4.3	11.55	6.7
Group I	11.12	2.1	–	–	–	–
Group II	19.59	3.8	–	–	–	–
Chefs and head cooks	19.64	7.0	20.39	4.9	–	–
Group II	20.53	5.5	20.52	5.5	–	–
First-line supervisors/managers of food preparation and serving workers	16.60	5.3	17.11	4.7	11.68	5.4
Group I	11.16	1.8	11.11	2.0	–	–
Group II	19.37	4.7	19.59	4.7	–	–
Cooks	11.30	2.1	11.78	2.2	9.34	4.5
Group I	10.76	2.2	–	–	–	–
Group II	16.44	8.1	–	–	–	–
Cooks, fast food	8.30	2.5	9.06	4.7	7.83	1.3
Group I	8.30	2.5	9.06	4.7	7.83	1.3
Cooks, institution and cafeteria	13.55	6.1	13.51	6.2	14.69	13.3
Group I	12.43	5.9	12.39	6.0	–	–
Group II	17.49	8.3	17.54	8.5	–	–
Cooks, restaurant	11.49	3.0	11.76	3.4	9.81	4.0
Group I	11.05	2.7	11.30	2.7	9.73	3.4
Group II	15.71	14.2	15.74	14.4	–	–
Cooks, short order	10.92	5.8	10.79	8.7	11.39	7.8
Group I	10.80	6.3	10.77	8.7	10.89	6.1
Food preparation workers	9.86	3.4	10.52	5.4	8.99	6.4
Group I	9.77	3.3	10.43	4.8	8.91	6.3
Food service, tipped	8.08	1.7	8.13	1.0	8.04	2.5
Group I	8.04	1.6	–	–	–	–
Bartenders	8.82	3.2	8.78	4.0	8.88	3.5

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Bartenders –Continued						
Group I	\$8.82	3.2%	\$8.78	4.0%	\$8.88	3.5%
Waiters and waitresses	7.89	1.9	7.79	2.0	7.96	3.0
Group I	7.85	1.8	7.75	2.4	7.91	2.8
Dining room and cafeteria attendants and bartender helpers						
Group I	8.08	1.5	8.36	2.1	7.80	1.6
Group I	8.00	.9	8.36	2.1	7.63	1.0
Fast food and counter workers	9.05	1.1	9.74	2.2	8.58	1.0
Group I	9.02	1.1	–	–	–	–
Combined food preparation and serving workers, including fast food						
Group I	9.02	1.7	9.76	3.6	8.52	1.4
Group I	9.01	1.6	9.72	3.5	8.52	1.3
Counter attendants, cafeteria, food concession, and coffee shop						
Group I	9.19	3.5	9.66	5.9	8.84	1.5
Group I	9.08	3.3	9.44	6.0	8.82	1.5
Food servers, nonrestaurant	9.90	4.7	10.10	6.7	9.54	3.9
Group I	9.90	4.7	10.10	6.7	9.54	3.9
Dishwashers	9.15	3.4	9.57	4.2	8.04	2.3
Group I	9.15	3.4	9.57	4.2	8.04	2.3
Hosts and hostesses, restaurant, lounge, and coffee shop						
Group I	9.33	4.8	11.00	9.0	8.40	3.0
Group I	8.95	2.9	10.07	6.3	8.40	3.0
Building and grounds cleaning and maintenance occupations						
Group I	12.88	2.0	13.24	1.9	10.74	6.2
Group I	11.99	2.3	–	–	–	–
Group II	20.95	2.9	–	–	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers						
Group I	18.22	5.8	18.26	5.8	–	–
Group I	13.12	5.0	–	–	–	–
Group II	20.81	4.7	–	–	–	–
First-line supervisors/managers of housekeeping and janitorial workers						
Group I	17.88	6.2	17.93	6.3	–	–
Group I	12.73	6.5	12.80	6.4	–	–
Group II	20.78	5.2	20.78	5.2	–	–
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers						
	20.71	10.6	20.71	10.6	–	–

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
Building and grounds cleaning and maintenance occupations						
–Continued						
Building cleaning workers	\$12.02	3.2%	\$12.41	3.3%	\$10.21	4.7%
Group I	11.80	3.2	–	–	–	–
Group II	20.88	3.5	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners	12.69	3.4	13.13	3.5	10.53	5.6
Group I	12.44	3.3	12.84	3.5	10.56	5.9
Group II	20.95	3.7	21.03	3.6	–	–
Maids and housekeeping cleaners	9.93	2.1	10.10	2.6	9.30	3.4
Group I	9.93	2.1	10.10	2.6	9.30	3.5
Pest control workers	17.19	14.5	16.58	10.9	–	–
Grounds maintenance workers	13.91	3.9	13.80	3.9	16.20	25.0
Group I	12.70	4.4	–	–	–	–
Group II	19.79	6.9	–	–	–	–
Landscaping and groundskeeping workers	13.54	4.8	13.37	4.8	17.68	29.8
Group I	12.47	5.4	12.53	5.5	10.49	12.9
Group II	19.99	5.9	19.99	5.9	–	–
Personal care and service occupations						
.....	12.92	3.5	13.53	3.8	11.38	4.9
Group I	11.08	2.6	–	–	–	–
Group II	20.19	9.1	–	–	–	–
First-line supervisors/managers of gaming workers	16.34	16.3	16.29	18.2	–	–
Gaming supervisors	19.96	15.8	20.35	17.9	–	–
First-line supervisors/managers of personal service workers	17.35	2.6	17.52	3.0	–	–
Group II	17.43	2.4	17.46	2.5	–	–
Gaming services workers	8.69	3.5	8.78	3.8	–	–
Group I	8.49	2.6	–	–	–	–
Gaming dealers	7.53	2.4	7.59	1.8	–	–
Group I	7.54	2.7	7.60	2.0	–	–
Ushers, lobby attendants, and ticket takers	8.99	5.9	–	–	8.84	9.7
Group I	8.84	9.7	–	–	8.84	9.7
Miscellaneous entertainment attendants and related workers	9.14	5.1	9.66	4.7	8.24	2.8
Group I	9.13	5.1	–	–	–	–
Amusement and recreation attendants	9.04	5.6	9.44	6.2	8.39	3.6
Group I	9.02	5.6	9.44	6.2	8.34	3.6

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
Personal care and service occupations –Continued						
Locker room, coatroom, and dressing room attendants	\$9.41	7.7%	–	–	–	–
Group I	9.41	7.7	–	–	–	–
Barbers and cosmetologists	11.52	7.9	\$11.03	16.6%	\$13.20	23.6%
Group I	10.63	13.0	–	–	–	–
Hairdressers, hairstylists, and cosmetologists	11.52	7.9	11.03	16.6	13.20	23.6
Group I	10.63	13.0	11.03	16.6	–	–
Miscellaneous personal appearance workers	20.88	27.4	–	–	–	–
Baggage porters, bellhops, and concierges	10.54	10.8	10.68	11.4	–	–
Group I	10.81	9.9	–	–	–	–
Baggage porters and bellhops	9.32	10.1	9.36	11.9	–	–
Group I	9.32	10.1	9.36	11.9	–	–
Concierges	11.85	18.8	11.89	19.3	–	–
Group I	13.92	12.7	14.09	13.0	–	–
Tour and travel guides	13.58	6.7	13.63	13.5	13.50	8.8
Group I	12.91	8.4	–	–	–	–
Tour guides and escorts	13.58	6.7	13.63	13.5	13.50	8.8
Group I	12.91	8.4	12.38	11.9	13.58	9.0
Transportation attendants	26.78	11.6	26.90	11.7	–	–
Flight attendants	32.19	10.5	32.13	10.4	–	–
Group II	–	–	44.64	9.5	–	–
Child care workers	11.34	5.2	12.10	6.2	10.36	6.3
Group I	10.92	6.1	11.53	8.1	10.29	6.4
Personal and home care aides	10.60	3.7	10.72	4.1	10.04	5.8
Group I	10.60	3.7	10.72	4.1	10.04	5.8
Recreation and fitness workers	13.76	10.9	18.05	10.1	11.61	5.2
Group I	11.27	6.3	–	–	–	–
Group II	19.40	10.9	–	–	–	–
Fitness trainers and aerobics instructors	20.17	3.6	20.72	5.2	18.91	12.8
Group I	13.77	8.1	–	–	13.16	30.2
Group II	24.50	3.4	–	–	27.13	7.9
Recreation workers	11.47	6.4	14.82	10.9	10.61	3.9
Group I	10.84	6.1	–	–	10.53	4.0
Group II	14.75	9.3	17.64	15.9	–	–
Sales and related occupations	19.66	2.0	22.63	3.0	10.50	2.2
Group I	12.17	2.7	–	–	–	–
Group II	29.52	3.5	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Group III	\$51.18	9.3%	–	–	–	–
First-line supervisors/managers, sales workers	25.07	5.4	\$25.27	5.1%	–	–
Group I	12.95	3.1	–	–	–	–
Group II	24.25	8.8	–	–	–	–
Group III	42.20	8.8	–	–	–	–
First-line supervisors/managers of retail sales workers	22.73	6.2	22.91	6.0	–	–
Group I	12.99	3.4	13.18	3.8	–	–
Group II	24.28	9.5	24.33	9.4	–	–
First-line supervisors/managers of non-retail sales workers	34.29	6.0	34.54	5.7	–	–
Group II	23.84	13.6	23.84	13.6	–	–
Group III	39.78	8.3	39.78	8.3	–	–
Retail sales workers	13.42	4.4	14.97	4.3	\$10.40	2.6%
Group I	12.04	3.1	–	–	–	–
Group II	23.37	7.5	–	–	–	–
Cashiers, all workers	11.29	3.1	12.08	3.1	10.29	2.8
Group I	10.98	3.0	–	–	–	–
Group II	19.05	6.7	–	–	–	–
Cashiers	11.29	3.1	12.09	3.1	10.29	2.8
Group I	10.98	3.0	11.65	3.2	10.25	3.1
Group II	19.05	6.7	19.09	7.2	–	–
Gaming change persons and booth cashiers	11.24	6.2	–	–	–	–
Group I	11.24	6.2	–	–	–	–
Counter and rental clerks and parts salespersons	13.19	5.3	15.17	5.8	8.37	1.8
Group I	12.36	6.1	–	–	–	–
Group II	21.23	9.8	–	–	–	–
Counter and rental clerks	10.54	3.8	12.52	5.9	8.30	2.3
Group I	10.32	3.3	12.33	6.0	8.30	2.3
Parts salespersons	16.49	6.2	17.05	5.3	–	–
Group I	15.22	7.5	15.80	6.6	–	–
Group II	22.63	8.6	22.63	8.6	–	–
Retail salespersons	15.10	5.5	16.63	5.7	11.04	3.5
Group I	12.94	4.9	13.92	5.7	11.08	3.6
Group II	24.23	6.7	24.28	6.7	16.93	14.5
Advertising sales agents	25.65	16.0	25.65	16.0	–	–
Group II	29.31	14.5	29.31	14.5	–	–
Insurance sales agents	38.71	22.4	38.71	22.4	–	–
Group I	17.26	19.7	17.26	19.7	–	–

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
Sales and related occupations						
–Continued						
Insurance sales agents –Continued						
Group II	\$45.09	38.9%	\$45.09	38.9%	–	–
Securities, commodities, and financial services sales agents	66.06	27.5	67.41	27.8	–	–
Group II	40.23	25.5	41.54	25.8	–	–
Group III	77.21	29.8	77.21	29.8	–	–
Sales representatives, wholesale and manufacturing	29.84	4.9	30.15	5.3	–	–
Group I	15.45	4.2	–	–	–	–
Group II	30.12	11.3	–	–	–	–
Group III	45.28	7.8	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	36.84	5.4	36.84	5.4	–	–
Group II	31.47	5.4	31.47	5.4	–	–
Group III	44.35	10.4	44.35	10.4	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.95	7.9	27.32	8.5	–	–
Group I	15.45	4.2	15.50	4.1	–	–
Group II	29.66	14.3	29.66	14.3	–	–
Models, demonstrators, and product promoters	15.20	17.7	17.90	12.4	–	–
Group II	17.09	16.0	–	–	–	–
Demonstrators and product promoters	15.20	17.7	17.90	12.4	–	–
Group II	17.09	16.0	–	–	–	–
Real estate brokers and sales agents ..	43.91	35.8	43.91	35.8	–	–
Real estate sales agents	43.91	35.8	43.91	35.8	–	–
Sales engineers	38.70	16.2	38.70	16.2	–	–
Telemarketers	14.51	9.8	–	–	–	–
Group I	13.33	7.6	–	–	–	–
Miscellaneous sales and related workers	21.75	25.0	26.06	26.3	\$9.98	6.8%
Group I	12.43	11.2	–	–	–	–
Group II	44.26	30.5	–	–	–	–
Office and administrative support occupations	17.20	1.4	17.61	1.3	13.89	3.2
Group I	14.33	1.3	–	–	–	–
Group II	21.02	1.1	–	–	–	–

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
Office and administrative support occupations –Continued						
First-line supervisors/managers of office and administrative support workers	\$24.23	2.3%	\$24.23	2.4%	–	–
Group II	23.80	1.9	23.78	2.0	–	–
Switchboard operators, including answering service	12.26	6.3	12.74	7.2	–	–
Group I	12.26	6.3	12.74	7.2	–	–
Telephone operators Group I	16.90	11.4	16.90	11.4	–	–
Financial clerks	16.55	1.6	16.86	1.5	\$13.39	3.0%
Group I	14.84	1.9	–	–	–	–
Group II	18.90	1.6	–	–	–	–
Bill and account collectors	18.31	9.7	18.21	10.3	–	–
Group I	15.53	1.9	14.96	3.1	–	–
Group II	18.63	8.9	18.63	8.9	–	–
Billing and posting clerks and machine operators	16.10	3.8	16.26	4.4	13.97	5.0
Group I	14.48	4.1	14.54	4.8	13.97	5.0
Group II	19.19	4.2	19.19	4.2	–	–
Bookkeeping, accounting, and auditing clerks	17.12	2.6	17.27	2.3	14.53	6.7
Group I	15.50	3.3	15.70	3.0	13.21	4.6
Group II	19.01	1.2	19.02	1.2	–	–
Payroll and timekeeping clerks	17.97	3.4	17.95	3.5	–	–
Group I	17.34	8.1	17.35	8.1	–	–
Group II	18.87	3.1	18.86	3.3	–	–
Procurement clerks	17.19	9.9	17.19	9.9	–	–
Group I	15.69	10.7	15.69	10.7	–	–
Tellers	13.18	1.6	13.72	1.9	12.07	1.6
Group I	12.88	2.6	13.30	2.7	12.01	2.5
Group II	15.74	3.0	15.60	3.3	–	–
Brokerage clerks	19.91	4.4	19.91	4.4	–	–
Court, municipal, and license clerks ..	17.41	2.1	17.53	1.9	–	–
Group II	17.07	1.5	17.18	1.7	–	–
Credit authorizers, checkers, and clerks	16.19	10.2	16.19	10.2	–	–
Customer service representatives	18.24	4.7	18.35	4.9	15.34	9.5
Group I	16.08	3.9	16.22	4.0	12.23	8.7
Group II	21.57	3.4	21.56	3.4	–	–
Eligibility interviewers, government programs	18.48	4.4	18.48	4.4	–	–
Group I	15.49	4.2	15.49	4.2	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Eligibility interviewers, government programs –Continued						
Group II	\$19.26	3.0%	\$19.26	3.0%	–	–
File clerks	14.25	4.9	14.77	4.9	\$11.86	3.8%
Group I	14.25	4.9	14.78	4.9	11.86	3.8
Hotel, motel, and resort desk clerks ..	10.54	3.6	10.50	4.5	10.66	6.3
Group I	10.48	3.2	10.41	4.0	10.66	6.3
Interviewers, except eligibility and loan	13.82	13.6	16.55	7.3	–	–
Group I	13.80	13.7	16.54	7.4	–	–
Library assistants, clerical	15.95	5.3	16.58	10.0	15.23	7.4
Group I	16.07	5.4	17.36	5.7	14.65	9.5
Loan interviewers and clerks	16.62	6.7	16.63	7.2	–	–
Group I	14.83	3.4	14.89	3.6	–	–
Group II	20.15	5.4	20.38	5.5	–	–
Order clerks	17.11	5.2	17.39	5.1	–	–
Group I	16.13	9.8	16.45	9.7	–	–
Group II	20.83	4.3	20.83	4.3	–	–
Human resources assistants, except payroll and timekeeping	19.06	3.3	19.10	3.4	–	–
Group I	16.58	3.2	16.68	3.2	–	–
Group II	20.83	2.7	20.84	2.8	–	–
Receptionists and information clerks	13.49	3.3	14.15	3.0	10.61	8.6
Group I	13.03	2.8	13.64	1.8	10.54	9.0
Reservation and transportation ticket agents and travel clerks	15.53	8.2	15.80	8.1	14.53	13.0
Group I	14.80	8.6	14.87	8.0	–	–
Group II	17.30	7.7	17.54	8.0	–	–
Couriers and messengers	12.94	4.9	12.95	5.5	–	–
Group I	12.94	4.9	12.95	5.5	–	–
Dispatchers	19.55	7.1	19.58	7.2	–	–
Group I	14.45	8.1	–	–	–	–
Group II	24.52	4.8	–	–	–	–
Police, fire, and ambulance dispatchers	21.93	11.0	21.93	11.0	–	–
Group II	24.91	6.2	24.91	6.2	–	–
Dispatchers, except police, fire, and ambulance	17.74	10.6	17.72	11.1	–	–
Group I	14.09	9.0	13.78	9.8	–	–
Group II	23.99	8.4	23.99	8.4	–	–
Meter readers, utilities	21.01	9.0	22.40	8.1	–	–
Group I	22.23	8.0	22.23	8.0	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Production, planning, and expediting clerks	\$22.84	5.8%	\$22.86	5.7%	–	–
Group I	16.55	7.8	16.63	8.0	–	–
Group II	24.48	5.1	24.48	5.1	–	–
Shipping, receiving, and traffic clerks	14.56	2.0	14.69	2.1	\$13.27	5.2%
Group I	14.18	4.9	14.31	5.7	13.30	5.7
Group II	19.43	10.0	19.43	10.0	–	–
Stock clerks and order fillers	13.06	3.7	13.60	6.0	11.61	12.0
Group I	12.04	3.2	12.79	5.7	10.11	5.2
Group II	18.20	12.0	17.19	12.7	–	–
Weighers, measurers, checkers, and samplers, recordkeeping	14.05	10.4	15.18	12.4	–	–
Group I	12.24	8.0	13.20	10.2	–	–
Secretaries and administrative assistants	20.77	2.0	20.99	2.7	18.32	11.3
Group I	15.90	4.9	–	–	–	–
Group II	22.84	1.9	–	–	–	–
Executive secretaries and administrative assistants	22.65	2.7	23.18	2.0	15.74	14.8
Group I	17.41	8.2	19.13	4.6	–	–
Group II	23.49	2.2	23.60	2.3	19.98	15.8
Legal secretaries	24.82	6.8	25.40	8.6	–	–
Group II	26.20	4.2	27.45	2.7	–	–
Medical secretaries	16.62	7.6	16.84	8.6	14.42	6.0
Group I	15.96	8.9	16.20	10.4	14.30	5.9
Group II	18.58	6.5	18.58	6.5	–	–
Secretaries, except legal, medical, and executive	17.93	4.0	17.98	4.2	16.64	4.6
Group I	15.01	5.3	15.03	5.3	13.85	10.8
Group II	18.50	2.3	18.64	2.4	–	–
Computer operators	20.24	6.8	20.24	6.8	–	–
Group II	20.23	7.2	20.23	7.2	–	–
Data entry and information processing workers	15.08	4.7	15.22	5.0	13.52	4.4
Group I	14.44	4.4	–	–	–	–
Group II	17.89	4.8	–	–	–	–
Data entry keyers	13.30	2.6	13.37	3.0	12.75	1.3
Group I	13.11	2.2	13.12	2.5	12.96	2.3
Word processors and typists	17.16	4.9	17.21	5.0	15.99	4.0
Group I	16.69	5.9	16.74	6.0	–	–
Group II	17.73	5.2	17.75	5.5	–	–
Desktop publishers	21.17	14.8	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Insurance claims and policy processing clerks	\$17.60	4.9%	\$17.63	5.1%	–	–
Group I	14.99	8.6	14.99	8.6	–	–
Group II	18.88	4.0	19.26	5.8	–	–
Mail clerks and mail machine operators, except postal service ...	11.17	9.7	11.25	11.0	–	–
Group I	11.11	9.0	11.19	10.4	–	–
Office clerks, general	15.28	2.0	15.82	2.4	\$12.70	4.0%
Group I	13.88	2.3	14.28	2.8	12.22	2.1
Group II	19.36	3.1	19.38	3.1	–	–
Office machine operators, except computer	14.71	14.1	14.73	14.2	–	–
Group I	12.71	16.5	12.73	16.7	–	–
Farming, fishing, and forestry occupations						
Group I	14.10	14.2	13.72	20.1	–	–
Group II	11.03	19.5	–	–	–	–
Group II	21.34	6.0	–	–	–	–
Graders and sorters, agricultural products	9.53	9.1	9.53	9.1	–	–
Group I	9.53	9.1	9.53	9.1	–	–
Miscellaneous agricultural workers ...	11.91	22.6	–	–	–	–
Group I	11.49	24.6	–	–	–	–
Construction and extraction occupations						
Group I	23.16	3.0	23.27	3.0	18.57	14.0
Group II	16.37	4.3	–	–	–	–
Group II	26.07	2.6	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers	33.90	2.9	33.90	2.9	–	–
Group II	33.35	2.1	33.35	2.1	–	–
Carpenters	23.21	4.6	23.23	4.7	22.76	13.9
Group II	24.49	3.3	24.39	3.2	28.03	9.6
Carpet, floor, and tile installers and finishers	21.20	28.3	21.20	28.3	–	–
Cement masons, concrete finishers, and terrazzo workers	23.88	5.3	24.33	5.2	–	–
Group II	24.95	3.2	–	–	–	–
Cement masons and concrete finishers	23.88	5.3	24.33	5.2	–	–
Group II	24.95	3.2	25.54	2.6	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Construction laborers	\$18.12	6.8%	\$18.32	6.5%	–	–
Group I	17.08	7.1	17.30	6.9	–	–
Construction equipment operators	24.41	7.0	24.41	7.0	–	–
Group I	23.01	12.7	–	–	–	–
Group II	24.71	7.9	–	–	–	–
Paving, surfacing, and tamping equipment operators	21.93	9.3	21.93	9.3	–	–
Operating engineers and other construction equipment operators	25.62	7.3	25.62	7.3	–	–
Group I	20.58	12.7	20.58	12.7	–	–
Group II	26.47	8.3	26.47	8.3	–	–
Drywall installers, ceiling tile installers, and tapers	19.75	11.8	19.81	12.3	–	–
Group II	18.92	11.8	–	–	–	–
Drywall and ceiling tile installers ..	19.30	13.2	19.36	14.0	–	–
Group II	18.66	13.1	18.69	13.9	–	–
Tapers	21.32	16.0	21.32	16.0	–	–
Electricians	26.40	4.5	26.30	4.7	–	–
Group I	15.10	6.3	15.10	6.3	–	–
Group II	29.11	4.4	29.12	4.6	–	–
Painters and paperhangers	20.21	13.0	20.31	13.1	–	–
Group I	14.85	2.4	–	–	–	–
Group II	23.56	7.6	–	–	–	–
Painters, construction and maintenance	20.21	13.0	20.31	13.1	–	–
Group I	14.85	2.4	14.99	.4	–	–
Group II	23.56	7.6	23.56	7.6	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	28.10	3.6	28.10	3.6	–	–
Group I	18.48	7.6	–	–	–	–
Group II	29.61	3.7	–	–	–	–
Pipelayers	28.59	9.8	28.59	9.8	–	–
Plumbers, pipefitters, and steamfitters	28.04	4.4	28.04	4.4	–	–
Group I	18.42	8.2	18.42	8.2	–	–
Group II	29.54	3.8	29.54	3.8	–	–
Roofers	23.54	10.3	23.54	10.3	–	–
Group II	23.95	10.1	23.95	10.1	–	–
Sheet metal workers	24.12	27.9	24.68	30.3	–	–
Group II	35.25	8.2	35.25	8.2	–	–
Structural iron and steel workers	26.06	7.5	26.06	7.5	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Structural iron and steel workers –Continued						
Group II	\$26.06	7.5%	\$26.06	7.5%	–	–
Helpers, construction trades	15.59	3.7	15.79	3.8	–	–
Group I	15.36	3.4	–	–	–	–
Construction and building inspectors	30.55	7.3	30.55	7.3	–	–
Group II	28.22	9.1	28.22	9.1	–	–
Highway maintenance workers	21.90	12.0	21.90	12.0	–	–
Group II	20.93	3.0	20.93	3.0	–	–
Miscellaneous construction and related workers	17.52	9.5	17.52	9.5	–	–
Group I	13.12	8.4	–	–	–	–
Group II	21.60	7.2	–	–	–	–
Installation, maintenance, and repair occupations						
	22.24	1.9	22.43	2.2	\$16.64	20.9%
Group I	13.89	5.9	–	–	–	–
Group II	24.35	1.6	–	–	–	–
Group III	32.76	2.5	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers	28.38	5.7	28.37	5.7	–	–
Group II	28.40	6.1	28.40	6.1	–	–
Group III	32.87	5.6	32.87	5.6	–	–
Computer, automated teller, and office machine repairers	16.57	33.7	16.66	34.8	–	–
Group II	27.13	24.5	27.98	26.4	–	–
Radio and telecommunications equipment installers and repairers	26.28	8.2	26.28	8.2	–	–
Group II	26.94	6.9	–	–	–	–
Telecommunications equipment installers and repairers, except line installers	26.28	8.2	26.28	8.2	–	–
Group II	26.94	6.9	26.94	6.9	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	26.10	7.0	27.28	6.2	–	–
Group II	29.14	8.0	–	–	–	–
Electrical and electronics repairers, commercial and industrial equipment	27.32	12.9	27.32	12.9	–	–
Group II	29.11	4.3	29.11	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
Installation, maintenance, and repair occupations –Continued						
Aircraft mechanics and service technicians	\$28.15	1.6%	\$28.19	1.6%	–	–
Group II	28.02	1.8	28.06	1.8	–	–
Automotive technicians and repairers	19.54	3.0	19.67	3.4	–	–
Group I	18.45	13.9	–	–	–	–
Group II	19.79	5.4	–	–	–	–
Automotive body and related repairers	17.63	10.6	18.27	8.8	–	–
Group II	18.96	8.7	19.91	6.0	–	–
Automotive service technicians and mechanics	19.74	4.5	19.80	4.5	–	–
Group I	19.14	11.1	19.45	10.7	–	–
Group II	19.88	6.8	19.88	6.8	–	–
Bus and truck mechanics and diesel engine specialists	22.43	4.4	22.44	4.4	–	–
Group II	22.88	4.9	22.89	5.0	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	21.85	7.2	21.85	7.2	–	–
Group II	22.13	8.1	–	–	–	–
Mobile heavy equipment mechanics, except engines	22.33	7.5	22.33	7.5	–	–
Group II	22.83	9.0	22.83	9.0	–	–
Rail car repairers	26.48	.9	26.48	.9	–	–
Group II	26.48	.9	26.48	.9	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.22	8.1	11.69	3.6	–	–
Group I	11.22	8.4	–	–	–	–
Tire repairers and changers	11.18	8.3	11.66	3.8	–	–
Group I	11.22	8.4	11.69	3.8	–	–
Control and valve installers and repairers	23.68	7.2	23.68	7.2	–	–
Group II	24.71	10.6	–	–	–	–
Control and valve installers and repairers, except mechanical door	23.68	7.2	23.68	7.2	–	–
Group II	24.71	10.6	24.71	10.6	–	–
Heating, air conditioning, and refrigeration mechanics and installers	26.99	9.5	26.73	10.1	–	–
Group II	30.18	7.1	30.20	7.8	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Home appliance repairers	\$20.90	11.1%	–	–	–	–
Group II	22.15	10.7	–	–	–	–
Industrial machinery installation, repair, and maintenance workers	22.07	3.4	\$21.98	3.5%	–	–
Group I	14.41	4.2	–	–	–	–
Group II	23.37	1.9	–	–	–	–
Industrial machinery mechanics	24.38	3.8	24.38	3.8	–	–
Group II	24.12	4.1	24.12	4.1	–	–
Maintenance and repair workers, general	21.04	3.9	20.95	3.5	–	–
Group I	15.18	3.9	15.38	3.2	–	–
Group II	22.93	3.3	22.72	3.1	–	–
Maintenance workers, machinery ..	20.95	14.9	20.95	14.9	–	–
Group I	13.08	2.7	13.08	2.7	–	–
Group II	23.62	8.5	23.62	8.5	–	–
Millwrights	20.99	13.3	–	–	–	–
Group II	20.99	13.3	–	–	–	–
Line installers and repairers	28.15	4.0	28.30	3.6	–	–
Group II	28.22	4.4	–	–	–	–
Electrical power-line installers and repairers	33.65	6.5	33.66	6.5	–	–
Group II	32.72	9.3	32.72	9.4	–	–
Precision instrument and equipment repairers	26.96	8.2	26.96	8.2	–	–
Group II	26.52	9.4	–	–	–	–
Miscellaneous installation, maintenance, and repair workers	16.06	5.6	16.46	5.0	–	–
Group I	12.28	4.0	–	–	–	–
Group II	22.68	4.1	–	–	–	–
Helpers--installation, maintenance, and repair workers	11.69	4.4	12.13	4.7	–	–
Group I	11.69	4.4	12.13	4.7	–	–
Production occupations	15.93	2.2	16.26	1.9	\$10.72	3.5%
Group I	12.13	2.6	–	–	–	–
Group II	22.13	3.0	–	–	–	–
Group III	32.77	12.5	–	–	–	–
First-line supervisors/managers of production and operating workers	26.03	4.5	26.03	4.5	–	–
Group II	24.47	4.6	24.47	4.6	–	–
Group III	33.09	16.4	33.09	16.4	–	–

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						
Aircraft structure, surfaces, rigging, and systems assemblers	\$21.57	15.1%	—	—	—	—
Group I	17.93	19.5	—	—	—	—
Electrical, electronics, and electromechanical assemblers	13.71	6.9	\$13.70	7.0%	—	—
Group I	12.22	4.2	—	—	—	—
Group II	21.01	2.8	—	—	—	—
Electrical and electronic equipment assemblers	13.33	6.9	13.31	7.0	—	—
Group I	11.83	5.7	11.73	5.9	—	—
Group II	20.71	2.1	20.71	2.1	—	—
Electromechanical equipment assemblers	15.32	15.5	15.32	15.5	—	—
Group I	12.69	7.0	12.69	7.0	—	—
Structural metal fabricators and fitters	14.53	6.1	14.53	6.1	—	—
Miscellaneous assemblers and fabricators	14.18	4.1	14.45	4.7	—	—
Group I	12.87	4.6	—	—	—	—
Group II	19.70	4.8	—	—	—	—
Team assemblers	11.62	12.5	11.62	12.5	—	—
Group I	9.70	5.9	9.70	5.9	—	—
Bakers	11.61	4.6	11.46	5.3	\$12.82	7.3%
Group I	10.90	6.8	10.60	7.1	12.82	7.3
Butchers and other meat, poultry, and fish processing workers	16.67	10.8	18.50	5.7	12.47	16.3
Group I	13.42	15.7	—	—	—	—
Group II	18.64	7.0	—	—	—	—
Butchers and meat cutters	18.33	6.7	19.57	4.0	—	—
Group I	17.64	4.6	—	—	—	—
Group II	18.52	7.3	19.72	3.7	—	—
Miscellaneous food processing workers	11.75	4.0	11.41	5.8	—	—
Group I	11.37	5.9	—	—	—	—
Food batchmakers	10.58	7.4	10.58	7.4	—	—
Group I	9.67	4.7	9.67	4.7	—	—
Computer control programmers and operators	18.05	11.2	18.05	11.2	—	—
Group II	19.92	5.5	—	—	—	—
Computer-controlled machine tool operators, metal and plastic	17.64	12.8	17.64	12.8	—	—
Group II	20.28	6.6	20.28	6.6	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Forming machine setters, operators, and tenders, metal and plastic	\$14.62	11.3%	\$14.62	11.3%	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	13.37	6.5	13.37	6.5	—	—
Group I	13.03	4.8	—	—	—	—
Group II	16.10	4.7	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.76	4.2	14.76	4.2	—	—
Group I	14.61	6.4	14.61	6.4	—	—
Group II	14.94	5.7	14.94	5.7	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	11.66	8.5	11.66	8.5	—	—
Machinists	22.66	3.1	22.66	3.1	—	—
Group II	23.61	2.1	23.61	2.1	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic	14.00	20.8	14.00	20.8	—	—
Group I	10.86	16.2	—	—	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.56	25.0	13.56	25.0	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	13.93	4.2	13.93	4.2	—	—
Group I	13.39	.9	13.39	.9	—	—
Tool and die makers	23.79	6.2	23.79	6.2	—	—
Group II	23.79	6.2	23.79	6.2	—	—
Welding, soldering, and brazing workers	19.21	4.6	19.21	4.6	—	—
Group I	13.72	5.0	—	—	—	—
Group II	20.77	5.4	—	—	—	—
Welders, cutters, solderers, and brazers	19.23	6.2	19.23	6.2	—	—
Group I	13.72	5.6	13.72	5.6	—	—
Group II	20.56	6.4	20.56	6.4	—	—
Welding, soldering, and brazing machine setters, operators, and tenders	19.01	16.7	19.01	16.7	—	—

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 metalworkers and plastic workers	\$18.49	10.7%	\$18.49	10.7%	—	—
Group I	15.17	10.6	—	—	—	—
Group II	24.95	3.5	—	—	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic	18.65	14.1	18.65	14.1	—	—
Group I	16.64	14.5	16.64	14.5	—	—
Bookbinders and bindery workers	13.88	17.8	14.48	17.4	—	—
Group I	12.58	5.5	—	—	—	—
Bindery workers	13.88	17.9	14.48	17.5	—	—
Group I	12.58	5.5	—	—	—	—
Printers	17.83	5.0	17.81	5.0	—	—
Group I	14.40	8.8	—	—	—	—
Group II	19.59	3.7	—	—	—	—
Job printers	17.00	11.7	17.00	11.7	—	—
Group I	14.73	14.7	14.73	14.7	—	—
Prepress technicians and workers ..	18.21	11.8	18.21	11.8	—	—
Group II	18.72	4.5	18.72	4.5	—	—
Printing machine operators	17.95	3.6	17.90	3.7	—	—
Group I	15.07	10.8	15.07	10.8	—	—
Group II	19.48	4.2	19.42	4.5	—	—
Laundry and dry-cleaning workers	9.70	4.7	9.82	4.8	—	—
Group I	9.71	4.7	9.83	4.9	—	—
Pressers, textile, garment, and related materials	10.98	4.6	—	—	—	—
Group I	10.98	4.6	—	—	—	—
Sewing machine operators	8.60	7.4	8.54	8.6	—	—
Group I	8.60	7.4	8.54	8.6	—	—
Tailors, dressmakers, and sewers	13.06	34.3	—	—	—	—
Textile machine setters, operators, and tenders	10.41	5.4	10.41	5.4	—	—
Group I	10.41	5.4	—	—	—	—
Textile cutting machine setters, operators, and tenders	10.43	5.7	10.43	5.7	—	—
Group I	10.43	5.7	10.43	5.7	—	—
Miscellaneous textile, apparel, and furnishings workers	15.77	24.7	15.77	24.7	—	—
Group I	10.23	5.5	—	—	—	—
Cabinetmakers and bench carpenters	13.48	5.2	13.48	5.2	—	—
Group I	12.91	8.6	12.91	8.6	—	—
Woodworking machine setters, operators, and tenders	12.60	7.6	12.60	7.6	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Woodworking machine setters, operators, and tenders –Continued						
Group I	\$11.78	9.7%	–	–	–	–
Group II	14.60	1.9	–	–	–	–
Sawing machine setters, operators, and tenders, wood	13.31	7.2	\$13.31	7.2%	–	–
Group I	12.58	9.8	12.58	9.8	–	–
Woodworking machine setters, operators, and tenders, except sawing	11.22	10.2	11.22	10.2	–	–
Power plant operators	34.82	7.5	34.82	7.5	–	–
Stationary engineers and boiler operators	31.44	9.4	31.35	9.5	–	–
Group II	30.98	3.3	30.98	3.3	–	–
Water and liquid waste treatment plant and system operators	22.12	8.9	22.12	8.9	–	–
Group II	23.95	4.0	23.95	4.0	–	–
Miscellaneous plant and system operators	28.96	2.7	29.54	2.4	–	–
Group II	29.14	3.0	–	–	–	–
Petroleum pump system operators, refinery operators, and gaugers	28.22	4.9	30.24	3.3	–	–
Chemical processing machine setters, operators, and tenders	19.35	13.4	19.35	13.4	–	–
Group I	13.83	4.0	–	–	–	–
Group II	24.69	6.9	–	–	–	–
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	21.54	18.6	21.54	18.6	–	–
Crushing, grinding, polishing, mixing, and blending workers	16.01	13.4	16.01	13.4	–	–
Group I	13.41	12.7	–	–	–	–
Mixing and blending machine setters, operators, and tenders ..	15.17	13.6	15.17	13.6	–	–
Group I	14.29	16.4	14.29	16.4	–	–
Cutting workers	12.84	12.3	12.84	12.3	–	–
Group I	11.83	10.3	–	–	–	–
Cutting and slicing machine setters, operators, and tenders ..	12.93	12.9	12.93	12.9	–	–
Group I	11.83	10.5	11.83	10.5	–	–

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						
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	\$16.12	17.9%	\$16.03	19.2%	—	—
Inspectors, testers, sorters, samplers, and weighers	15.66	3.4	15.86	3.2	—	—
Group I	12.55	4.3	12.78	3.3	—	—
Group II	21.40	3.5	21.40	3.5	—	—
Packaging and filling machine operators and tenders	13.17	9.8	13.23	10.0	—	—
Group I	11.71	6.7	11.76	6.9	—	—
Group II	21.52	11.5	21.52	11.5	—	—
Painting workers	14.83	8.5	14.97	12.7	—	—
Group I	13.10	7.9	—	—	—	—
Group II	18.98	5.4	—	—	—	—
Coating, painting, and spraying machine setters, operators, and tenders	14.51	13.6	14.28	14.8	—	—
Group I	12.01	11.5	12.01	11.5	—	—
Group II	18.83	5.7	—	—	—	—
Painters, transportation equipment	19.27	6.4	18.80	10.4	—	—
Painting, coating, and decorating workers	12.03	6.8	—	—	—	—
Group I	12.03	6.8	—	—	—	—
Photographic process workers and processing machine operators	21.04	9.2	21.26	9.2	—	—
Group I	14.49	2.7	—	—	—	—
Group II	27.07	6.3	—	—	—	—
Photographic process workers	26.05	8.0	26.63	6.8	—	—
Group II	27.07	6.3	—	—	—	—
Photographic processing machine operators	14.34	1.1	—	—	—	—
Semiconductor processors	15.11	11.6	15.11	11.6	—	—
Group I	12.33	9.1	12.33	9.1	—	—
Group II	19.91	6.0	19.91	6.0	—	—
Miscellaneous production workers	13.02	6.9	13.42	8.1	\$10.76	4.7%
Group I	11.84	4.6	—	—	—	—
Group II	20.27	3.8	—	—	—	—
Paper goods machine setters, operators, and tenders	20.36	8.9	20.36	8.9	—	—
Group I	16.51	11.7	16.51	11.7	—	—
Helpers--production workers	10.19	3.4	10.04	2.8	—	—
Group I	10.29	3.6	10.04	2.8	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations	\$15.70	2.7%	\$16.50	2.8%	\$10.98	2.2%
Group I	13.52	2.7	—	—	—	—
Group II	21.92	2.6	—	—	—	—
Group III	80.29	19.5	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.31	8.2	20.61	8.0	—	—
Group I	16.81	12.7	16.81	12.7	—	—
Group II	20.37	7.4	20.37	7.4	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	27.96	6.8	27.98	7.2	—	—
Group II	26.95	4.2	26.95	4.2	—	—
Aircraft pilots and flight engineers	88.15	25.5	113.30	9.7	—	—
Group III	122.14	9.5	—	—	—	—
Airline pilots, copilots, and flight engineers	113.91	9.6	115.09	9.5	—	—
Group III	122.14	9.5	122.14	9.5	—	—
Bus drivers	17.31	3.4	17.66	3.3	15.82	6.5
Group I	16.40	5.7	—	—	—	—
Group II	18.97	6.0	—	—	—	—
Bus drivers, transit and intercity	17.68	4.3	17.96	3.9	15.79	12.4
Group I	16.44	8.2	16.81	8.2	—	—
Group II	19.12	6.6	19.12	7.2	—	—
Bus drivers, school	16.32	2.7	16.59	3.9	15.84	1.6
Group I	16.32	3.4	16.66	5.5	15.85	1.6
Driver/sales workers and truck drivers	17.42	4.8	18.02	3.4	11.61	4.3
Group I	16.25	5.3	—	—	—	—
Group II	20.63	3.8	—	—	—	—
Driver/sales workers	12.37	23.0	18.86	16.2	—	—
Group I	12.07	24.5	—	—	—	—
Truck drivers, heavy and tractor-trailer	19.40	2.2	19.40	2.2	20.30	.8
Group I	18.42	3.1	18.41	3.1	—	—
Group II	20.56	4.2	20.56	4.3	—	—
Truck drivers, light or delivery services	15.51	5.3	15.89	5.3	13.20	3.6
Group I	15.34	5.4	15.72	5.5	13.00	4.4
Taxi drivers and chauffeurs	12.34	14.3	11.42	11.9	—	—
Group I	12.34	14.3	11.42	11.9	—	—
Locomotive engineers and operators	34.34	8.5	34.34	8.5	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Locomotive engineers and operators –Continued						
Group III	\$38.32	2.6%	–	–	–	–
Locomotive engineers	35.39	8.4	\$35.39	8.4%	–	–
Group III	38.32	2.6	38.32	2.6	–	–
Railroad brake, signal, and switch operators						
Group II	30.06	4.1	30.06	4.1	–	–
Group II	30.06	4.1	30.06	4.1	–	–
Ship and boat captains and operators						
Captains, mates, and pilots of water vessels	33.96	9.8	33.96	9.8	–	–
Parking lot attendants						
Group I	11.07	14.6	9.33	11.6	\$12.96	19.6%
Group I	11.07	14.6	9.33	11.6	12.96	19.6
Service station attendants						
Group I	12.91	24.4	13.08	24.8	–	–
Group I	12.91	24.4	13.08	24.8	–	–
Crane and tower operators						
Group I	33.48	4.4	32.90	5.1	–	–
Dredge, excavating, and loading machine operators						
Group II	22.69	6.7	22.69	6.7	–	–
Group II	21.95	7.6	–	–	–	–
Excavating and loading machine and dragline operators						
Group II	22.29	7.1	22.29	7.1	–	–
Group II	21.50	7.4	21.50	7.4	–	–
Industrial truck and tractor operators						
Group I	14.54	2.8	14.60	2.8	13.43	27.6
Group I	13.70	2.8	13.70	2.9	–	–
Group II	21.58	5.2	21.58	5.2	–	–
Laborers and material movers, hand						
Group I	11.54	1.9	12.08	1.7	9.47	2.4
Group I	11.37	2.0	–	–	–	–
Group II	19.69	3.4	–	–	–	–
Cleaners of vehicles and equipment						
Group I	11.24	2.0	11.49	2.2	9.14	4.6
Group I	11.25	2.0	11.50	2.2	8.56	4.7
Laborers and freight, stock, and material movers, hand						
Group I	12.31	1.8	13.00	1.5	9.74	2.1
Group I	12.08	2.4	12.80	2.8	9.74	2.1
Group II	19.76	3.6	19.76	3.6	–	–
Machine feeders and offbearers						
Group I	9.21	9.0	–	–	–	–
Group I	8.88	6.3	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Packers and packagers, hand	\$9.63	3.9%	\$9.89	5.2%	\$8.94	4.3%
Group I	9.65	4.1	9.89	5.2	8.95	5.0

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	\$8.75	\$12.00	\$18.26	\$28.71	\$42.10
Management occupations	21.55	29.07	40.74	56.03	68.28
Chief executives	41.99	55.52	86.54	92.33	216.34
General and operations managers	21.42	29.13	40.41	54.11	80.92
Legislators	11.56	16.68	23.01	30.36	33.36
Advertising and promotions managers	22.86	25.96	25.96	37.73	74.52
Marketing and sales managers	21.64	29.81	44.34	59.41	86.34
Marketing managers	26.27	40.06	46.47	59.41	88.26
Sales managers	20.70	24.45	34.76	62.49	68.56
Public relations managers	22.96	24.76	48.97	73.54	73.54
Administrative services managers	20.99	26.30	28.80	40.00	42.85
Computer and information systems managers	36.44	46.30	53.81	63.73	68.27
Financial managers	23.56	30.08	38.39	56.40	71.31
Human resources managers	23.35	36.18	46.15	56.25	60.51
Industrial production managers	35.83	38.84	42.14	53.17	59.11
Purchasing managers	29.43	31.11	43.10	50.88	55.77
Transportation, storage, and distribution managers	15.00	24.33	39.38	45.25	59.29
Construction managers	28.81	38.04	42.51	54.35	57.67
Education administrators	17.58	21.90	39.11	52.28	58.60
Education administrators, preschool and child care center/program	14.83	17.58	21.90	21.90	31.10
Education administrators, elementary and secondary school ..	32.57	43.46	51.56	57.00	62.58
Education administrators, postsecondary	21.46	28.71	36.10	47.39	51.53
Engineering managers	37.32	52.79	60.06	66.38	75.03
Food service managers	17.31	19.23	19.89	22.94	28.00
Lodging managers	18.23	19.23	30.00	38.46	89.79
Medical and health services managers	28.96	36.81	45.06	56.31	63.07
Property, real estate, and community association managers	10.96	15.80	22.78	29.44	29.44
Social and community service managers	21.44	23.50	28.33	33.21	37.53
Business and financial operations occupations	19.23	23.33	28.85	36.92	45.00
Buyers and purchasing agents	19.90	22.01	26.63	35.82	43.37
Wholesale and retail buyers, except farm products	21.54	21.54	25.03	39.90	42.73
Purchasing agents, except wholesale, retail, and farm products	18.56	23.35	29.72	35.22	44.48
Claims adjusters, appraisers, examiners, and investigators	18.46	19.85	25.96	32.93	39.74
Claims adjusters, examiners, and investigators	18.66	19.85	26.05	34.02	40.09
Compliance officers, except agriculture, construction, health and safety, and transportation	19.12	20.08	24.96	29.92	85.58
Cost estimators	19.50	29.54	32.39	54.32	57.69
Human resources, training, and labor relations specialists	18.27	22.62	28.28	31.54	38.90
Employment, recruitment, and placement specialists	18.15	18.46	25.78	28.28	43.27
Compensation, benefits, and job analysis specialists	16.01	20.77	22.28	31.54	33.81
Training and development specialists	18.06	21.85	23.12	28.99	32.70
Logisticians	15.60	22.60	35.57	43.51	51.46
Management analysts	23.91	29.38	36.24	41.08	47.16

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Business and financial operations occupations –Continued					
Accountants and auditors	\$19.00	\$23.32	\$28.85	\$35.52	\$45.00
Appraisers and assessors of real estate	17.19	23.69	26.45	31.98	36.55
Budget analysts	22.25	23.26	23.75	26.18	33.78
Credit analysts	20.80	20.80	34.62	39.53	39.53
Financial analysts and advisors	22.54	27.88	32.24	40.87	53.77
Financial analysts	27.12	29.66	32.46	37.50	47.23
Personal financial advisors	13.87	14.39	24.93	35.89	55.66
Insurance underwriters	21.38	25.96	31.73	45.85	70.37
Tax examiners, collectors, preparers, and revenue agents	14.31	16.96	21.01	27.35	33.04
Tax examiners, collectors, and revenue agents	13.67	20.19	22.55	29.85	33.04
Computer and mathematical science occupations					
Computer and information scientists, research	20.87	26.63	36.66	45.80	56.16
Computer programmers	26.92	31.25	48.08	55.29	59.40
Computer software engineers	26.87	32.33	36.37	46.82	48.17
Computer software engineers, applications	29.32	37.32	43.42	51.85	61.41
Computer software engineers, systems software	28.86	33.70	41.27	49.34	60.06
Computer software engineers, systems software	33.24	38.69	45.22	53.65	63.20
Computer support specialists	17.36	19.84	23.23	29.45	42.52
Computer systems analysts	24.67	30.19	39.13	46.82	63.71
Database administrators	23.95	33.33	37.78	45.96	51.43
Network and computer systems administrators	20.53	22.99	29.10	38.80	42.33
Network systems and data communications analysts	25.74	26.40	35.70	42.75	45.00
Operations research analysts	22.62	22.94	40.87	45.67	51.44
Architecture and engineering occupations					
Architects, except naval	22.15	28.85	37.40	46.85	56.49
Architects, except naval	21.77	26.44	28.85	34.62	43.26
Architects, except landscape and naval	21.77	26.44	28.85	36.07	43.26
Engineers	29.81	34.81	42.66	50.00	61.35
Aerospace engineers	37.50	45.25	52.85	62.52	70.42
Civil engineers	26.44	34.21	40.39	47.29	52.90
Computer hardware engineers	28.85	37.11	46.85	55.14	65.10
Electrical and electronics engineers	28.00	34.69	41.04	49.35	63.48
Electrical engineers	32.74	39.23	44.51	52.04	63.60
Electronics engineers, except computer	25.46	33.13	39.20	47.02	63.48
Environmental engineers	33.65	33.80	44.85	51.50	65.00
Industrial engineers, including health and safety	28.76	30.82	35.80	43.14	50.73
Health and safety engineers, except mining safety engineers and inspectors	28.72	31.66	35.24	38.75	45.11
Industrial engineers	28.76	30.20	38.46	46.80	56.75
Mechanical engineers	29.81	31.53	40.36	46.54	49.82
Nuclear engineers	38.06	40.70	44.46	50.88	52.03
Petroleum engineers	31.09	40.39	50.12	61.25	67.23
Drafters	19.00	20.00	23.94	30.17	32.21
Architectural and civil drafters	18.50	20.00	23.00	30.17	32.21
Electrical and electronics drafters	23.94	23.94	24.74	29.43	34.43

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Architecture and engineering occupations –Continued					
Engineering technicians, except drafters	\$19.31	\$23.38	\$27.53	\$32.50	\$38.57
Aerospace engineering and operations technicians	23.91	26.98	28.53	32.30	35.95
Civil engineering technicians	23.76	25.76	26.39	30.10	30.34
Electrical and electronic engineering technicians	18.57	23.00	27.42	30.52	33.43
Life, physical, and social science occupations					
Life scientists	17.65	20.95	30.59	41.03	50.58
Biological scientists	17.31	18.88	26.44	39.28	51.87
Biochemists and biophysicists	17.65	19.35	28.35	39.50	52.89
Biochemists and biophysicists	17.65	18.46	30.29	40.53	55.05
Conservation scientists and foresters	12.42	19.90	24.27	24.89	33.89
Conservation scientists	12.42	16.42	23.09	24.67	30.34
Foresters	19.90	24.27	30.98	50.33	61.50
Medical scientists	16.50	17.88	22.60	35.32	50.56
Physical scientists	22.00	29.58	35.19	43.73	48.56
Chemists and materials scientists	19.33	22.81	29.48	33.65	42.66
Chemists	19.33	22.81	29.48	33.65	42.24
Environmental scientists and geoscientists	24.04	32.69	36.06	41.83	43.73
Environmental scientists and specialists, including health ..	24.04	32.69	34.00	43.73	43.73
Geoscientists, except hydrologists and geographers	35.10	35.10	41.29	41.29	41.83
Market and survey researchers	25.74	31.89	45.60	51.78	68.72
Market research analysts	25.74	31.89	45.60	51.78	68.72
Psychologists	21.20	32.49	41.97	44.05	49.91
Clinical, counseling, and school psychologists	21.20	27.78	41.97	45.54	51.49
Urban and regional planners	22.94	26.45	31.26	37.28	45.62
Agricultural and food science technicians	16.12	19.79	20.38	22.87	26.50
Biological technicians	14.77	17.32	19.74	25.87	30.08
Miscellaneous life, physical, and social science technicians	15.00	17.59	30.59	30.59	30.59
Community and social services occupations					
Counselors	12.02	15.98	21.45	28.16	37.71
Counselors	10.20	12.88	22.12	31.43	41.02
Substance abuse and behavioral disorder counselors	16.17	20.63	42.21	46.49	52.49
Educational, vocational, and school counselors	16.83	21.06	26.92	36.64	41.99
Mental health counselors	11.13	14.69	18.68	25.87	31.65
Rehabilitation counselors	10.20	10.20	10.92	14.40	22.12
Social workers	15.00	18.82	23.70	30.33	35.95
Child, family, and school social workers	14.29	17.68	22.00	28.93	34.04
Medical and public health social workers	17.33	22.37	26.93	30.72	38.33
Mental health and substance abuse social workers	18.56	18.82	23.44	29.89	40.83
Miscellaneous community and social service specialists	12.69	15.45	18.71	24.44	35.06
Health educators	21.97	22.47	23.95	40.53	45.12
Probation officers and correctional treatment specialists	20.54	23.27	27.87	35.16	40.64
Social and human service assistants	11.62	13.48	15.45	16.50	21.33
Clergy	16.90	16.90	17.65	21.28	30.28
Legal occupations					
	19.63	28.36	39.73	52.45	96.15

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Legal occupations –Continued					
Lawyers	\$32.31	\$41.77	\$52.45	\$76.35	\$103.25
Paralegals and legal assistants	18.77	19.63	27.79	31.25	34.62
Miscellaneous legal support workers	14.00	19.35	23.66	32.45	39.73
Title examiners, abstractors, and searchers	14.00	17.91	26.44	36.62	39.73
Education, training, and library occupations					
Postsecondary teachers	12.59	17.64	32.08	43.54	55.66
Business teachers, postsecondary	20.67	29.49	42.78	58.66	83.92
Math and computer teachers, postsecondary	27.88	27.88	40.84	85.72	110.31
Mathematical science teachers, postsecondary	26.01	29.03	41.65	50.88	57.24
Engineering and architecture teachers, postsecondary	26.01	29.03	41.65	51.50	57.24
Engineering teachers, postsecondary	57.23	73.27	85.13	94.23	105.05
Life sciences teachers, postsecondary	57.23	73.27	85.13	94.23	105.05
Biological science teachers, postsecondary	37.28	46.67	52.63	58.72	58.72
Social sciences teachers, postsecondary	37.28	46.67	52.63	58.72	58.72
Psychology teachers, postsecondary	30.45	34.10	46.10	70.64	83.96
Health teachers, postsecondary	25.69	32.52	46.10	74.42	74.42
Health specialties teachers, postsecondary	28.84	38.08	66.68	90.16	104.90
Law, criminal justice, and social work teachers, postsecondary	36.29	42.85	70.20	93.88	107.52
Arts, communications, and humanities teachers, postsecondary	51.87	52.03	58.38	74.38	74.38
Art, drama, and music teachers, postsecondary	29.30	36.26	43.58	54.34	68.21
English language and literature teachers, postsecondary	29.30	36.50	45.06	53.72	61.80
Miscellaneous postsecondary teachers	25.07	32.97	39.38	46.43	58.49
Recreation and fitness studies teachers, postsecondary	19.83	25.64	34.55	46.19	57.80
Vocational education teachers, postsecondary	15.00	20.00	30.50	33.78	44.44
Primary, secondary, and special education school teachers	19.83	19.83	26.91	36.44	46.77
Preschool and kindergarten teachers	13.53	25.84	36.43	45.16	54.37
Preschool teachers, except special education	9.50	11.19	13.50	17.40	24.58
Kindergarten teachers, except special education	9.25	10.00	13.00	15.21	18.63
Elementary and middle school teachers	12.68	14.99	19.84	34.40	50.34
Elementary school teachers, except special education	24.45	31.77	39.20	47.23	55.64
Middle school teachers, except special and vocational education	24.07	31.66	39.43	47.48	55.87
Secondary school teachers	26.64	32.16	38.18	47.23	53.62
Secondary school teachers, except special and vocational education	26.07	31.98	39.56	47.89	56.29
Vocational education teachers, secondary school	26.91	32.26	39.59	48.58	56.29
Special education teachers	24.07	25.84	38.99	42.14	44.77
Special education teachers, preschool, kindergarten, and elementary school	26.60	31.63	37.74	44.70	55.18
Special education teachers, secondary school	27.01	31.22	36.74	44.48	53.16
Other teachers and instructors	9.94	35.24	38.96	43.36	58.50
	15.71	18.08	32.63	43.36	57.43

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					
Adult literacy, remedial education, and GED teachers and instructors	\$22.66	\$28.19	\$40.59	\$48.89	\$57.43
Librarians	24.34	27.88	31.13	38.46	38.55
Library technicians	13.72	16.06	20.23	24.08	27.20
Instructional coordinators	18.89	22.88	29.28	43.37	49.17
Teacher assistants	9.33	10.50	13.28	16.15	18.57
Arts, design, entertainment, sports, and media occupations					
Artists and related workers	12.36	19.64	24.11	36.09	48.08
Multi-media artists and animators	19.50	19.50	21.56	26.13	52.97
Designers	19.50	19.50	21.56	26.63	52.97
Graphic designers	15.57	20.00	22.99	31.35	39.42
Interior designers	15.57	19.91	22.99	25.56	34.41
Merchandise displayers and window trimmers	19.84	21.65	26.48	37.45	37.45
Actors, producers, and directors	11.18	12.48	17.23	19.64	19.64
Producers and directors	30.67	40.23	48.00	59.50	65.00
Athletes, coaches, umpires, and related workers	30.67	40.23	48.08	59.62	65.00
Coaches and scouts	7.00	11.23	15.00	18.66	47.83
Dancers and choreographers	12.80	14.05	16.72	30.02	47.83
Public relations specialists	10.78	10.78	10.78	35.00	35.00
Writers and editors	21.57	22.15	25.26	31.14	31.78
Editors	18.02	24.11	27.22	38.74	44.10
Technical writers	20.41	23.43	26.73	26.73	31.73
Miscellaneous media and communication workers	23.14	30.65	38.74	41.91	49.08
Interpreters and translators	8.55	15.00	18.94	23.00	34.12
Broadcast and sound engineering technicians and radio operators	8.55	8.55	18.65	23.69	34.12
Audio and video equipment technicians	15.82	23.08	32.94	39.09	45.63
Photographers	15.82	22.02	24.50	40.21	60.38
Television, video, and motion picture camera operators and editors	8.75	9.28	15.89	23.34	23.34
Camera operators, television, video, and motion picture	14.09	20.48	33.01	34.38	34.38
Healthcare practitioner and technical occupations	11.45	14.09	20.48	22.63	40.00
Dietitians and nutritionists	16.18	21.72	31.77	41.31	50.50
Pharmacists	18.22	26.36	28.50	32.10	32.93
Physicians and surgeons	38.00	48.00	51.58	54.24	56.34
Family and general practitioners	10.77	11.19	21.26	60.58	89.02
Physician assistants	10.77	10.77	11.19	60.58	72.98
Registered nurses	19.00	39.78	43.45	52.07	75.48
Therapists	27.81	32.27	37.22	43.79	50.50
Occupational therapists	24.25	28.73	32.46	38.46	47.78
Physical therapists	27.92	29.00	31.89	47.78	47.78
Respiratory therapists	30.58	32.79	35.08	38.30	73.00
Speech-language pathologists	23.07	26.91	28.71	28.95	30.63
	27.48	29.98	32.90	41.22	52.46

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
Healthcare practitioner and technical occupations –Continued					
Clinical laboratory technologists and technicians	\$14.35	\$16.54	\$19.57	\$24.89	\$38.18
Medical and clinical laboratory technologists	18.47	26.56	35.66	40.46	45.55
Medical and clinical laboratory technicians	13.75	16.00	18.41	21.32	24.60
Dental hygienists	35.00	37.00	41.50	47.53	50.00
Diagnostic related technologists and technicians	17.00	24.97	29.47	34.00	40.87
Cardiovascular technologists and technicians	21.99	26.93	29.47	34.00	46.73
Radiologic technologists and technicians	13.26	24.97	29.20	32.81	40.87
Emergency medical technicians and paramedics	9.02	13.54	20.01	21.74	25.05
Health diagnosing and treating practitioner support technicians	13.43	15.40	19.16	22.68	24.45
Pharmacy technicians	11.30	14.59	16.46	20.80	23.37
Psychiatric technicians	13.43	19.66	22.27	24.18	27.28
Surgical technologists	17.85	20.39	21.00	22.86	25.09
Licensed practical and licensed vocational nurses	17.00	18.39	21.00	24.02	27.96
Medical records and health information technicians	10.82	12.30	14.62	18.12	25.95
Miscellaneous health technologists and technicians	13.00	14.23	19.00	22.31	32.23
Occupational health and safety specialists and technicians	20.11	25.40	27.71	33.13	37.56
Occupational health and safety specialists	20.11	24.93	27.18	34.67	37.56
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.35	10.95	13.35	16.98	20.30
Nursing, psychiatric, and home health aides	9.00	10.00	11.70	13.21	16.12
Home health aides	7.59	9.25	10.00	12.50	16.63
Nursing aides, orderlies, and attendants	9.00	10.00	11.70	13.20	15.97
Psychiatric aides	10.84	10.84	13.54	19.04	19.04
Occupational therapist assistants and aides	13.50	16.64	18.75	18.75	20.71
Occupational therapist aides	13.50	16.64	18.75	18.75	20.71
Physical therapist assistants and aides	9.70	11.23	12.73	18.54	20.95
Physical therapist assistants	12.75	18.54	19.68	23.61	53.33
Physical therapist aides	9.55	10.93	12.73	14.20	20.72
Miscellaneous healthcare support occupations	10.63	13.01	16.28	19.00	20.95
Dental assistants	14.78	16.39	17.50	20.00	22.00
Medical assistants	9.83	12.80	15.33	16.73	20.30
Medical equipment preparers	11.25	12.84	14.53	18.60	22.94
Medical transcriptionists	11.56	16.00	19.57	21.62	23.89
Pharmacy aides	11.32	12.87	16.78	20.89	20.95
Protective service occupations					
First-line supervisors/managers, law enforcement workers	9.50	11.00	19.06	30.44	37.36
First-line supervisors/managers, law enforcement workers	28.29	33.66	42.25	48.29	50.92
First-line supervisors/managers of correctional officers	28.29	31.39	38.01	44.09	47.14
First-line supervisors/managers of police and detectives	29.02	35.25	44.65	49.44	50.99
First-line supervisors/managers of fire fighting and prevention					
workers	24.85	26.94	31.82	36.20	45.23
Fire fighters	19.17	22.54	27.20	31.23	34.78
Bailiffs, correctional officers, and jailers	16.15	19.63	25.91	33.71	36.46
Correctional officers and jailers	16.15	19.63	25.91	33.71	36.46
Detectives and criminal investigators	25.52	30.43	34.37	40.41	52.46

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
Protective service occupations –Continued					
Police officers	\$24.76	\$28.77	\$33.33	\$37.36	\$41.80
Police and sheriff's patrol officers	24.76	28.77	33.33	37.36	41.80
Security guards and gaming surveillance officers	8.50	10.00	11.00	14.15	19.95
Security guards	8.50	10.00	11.00	14.15	19.95
Miscellaneous protective service workers	9.75	11.38	16.50	22.31	24.35
Lifeguards, ski patrol, and other recreational protective service workers	9.50	10.02	12.00	18.97	24.35
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	7.50	7.70	8.50	11.00	15.00
Chefs and head cooks	10.00	12.12	17.31	20.43	24.38
First-line supervisors/managers of food preparation and serving workers	12.25	16.82	19.71	23.48	29.05
Cooks	10.00	12.02	16.15	20.19	24.05
Cooks, fast food	7.75	9.00	10.87	12.90	15.40
Cooks, institution and cafeteria	7.50	7.50	7.80	8.37	10.50
Cooks, restaurant	10.41	11.00	12.50	15.40	17.75
Cooks, short order	8.30	9.29	11.00	12.90	14.76
Food preparation workers	7.75	9.00	10.00	12.25	14.75
Food service, tipped	7.50	7.80	8.67	11.00	15.17
Bartenders	7.25	7.50	7.65	8.00	9.14
Waiters and waitresses	7.50	7.80	8.50	9.14	10.00
Dining room and cafeteria attendants and bartender helpers ..	7.15	7.50	7.50	7.93	8.00
Fast food and counter workers	7.11	7.50	7.80	8.00	9.29
Combined food preparation and serving workers, including fast food	7.50	7.80	8.34	9.31	11.50
Counter attendants, cafeteria, food concession, and coffee shop	7.50	7.80	8.25	9.14	11.50
Food servers, nonrestaurant	7.50	7.80	8.73	9.50	12.98
Dishwashers	7.50	7.75	9.29	12.00	14.00
Hosts and hostesses, restaurant, lounge, and coffee shop	7.50	7.59	8.25	10.00	12.60
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	8.00	9.48	11.87	15.29	19.50
First-line supervisors/managers of housekeeping and janitorial workers	12.55	13.50	17.81	20.06	25.57
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	12.55	13.04	17.36	20.06	25.57
Building cleaning workers	16.25	16.25	20.00	21.15	25.51
Janitors and cleaners, except maids and housekeeping cleaners	7.97	9.00	11.00	14.11	17.27
Maids and housekeeping cleaners	8.25	9.92	11.62	15.10	18.46
Pest control workers	7.75	8.00	9.00	11.50	14.55
	12.00	13.00	14.42	20.46	28.58

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					
Grounds maintenance workers	\$8.50	\$10.00	\$12.50	\$16.49	\$20.00
Landscaping and groundskeeping workers	8.40	9.90	12.50	16.00	19.50
Personal care and service occupations					
First-line supervisors/managers of gaming workers	7.59	8.50	10.75	14.65	20.61
Gaming supervisors	9.96	10.91	11.75	24.19	27.00
First-line supervisors/managers of personal service workers	10.74	10.91	23.34	26.00	27.00
Gaming services workers	14.65	15.39	16.90	19.23	19.34
Gaming dealers	7.50	7.50	7.93	10.00	11.09
Ushers, lobby attendants, and ticket takers	7.50	7.50	7.50	7.93	7.93
Miscellaneous entertainment attendants and related workers	6.78	7.83	8.20	10.14	11.69
Amusement and recreation attendants	7.70	7.94	8.50	10.67	11.00
Locker room, coatroom, and dressing room attendants	7.75	7.93	8.25	10.88	11.00
Barbers and cosmetologists	7.60	7.85	9.32	10.67	11.75
Hairdressers, hairstylists, and cosmetologists	7.50	7.50	9.04	13.81	19.55
Miscellaneous personal appearance workers	7.50	7.50	9.04	13.81	19.55
Baggage porters, bellhops, and concierges	12.00	13.50	20.33	21.10	42.73
Baggage porters and bellhops	6.75	7.50	9.75	12.25	16.57
Concierges	6.75	7.00	8.83	11.00	12.25
Tour and travel guides	7.50	7.50	10.51	16.57	19.00
Tour guides and escorts	9.06	10.00	14.06	15.88	17.34
Transportation attendants	9.06	10.00	14.06	15.88	17.34
Flight attendants	12.05	15.32	27.76	30.13	50.13
Child care workers	17.48	26.90	30.13	37.35	50.13
Personal and home care aides	7.82	8.50	10.50	12.93	15.84
Recreation and fitness workers	8.00	9.07	10.97	11.54	12.28
Fitness trainers and aerobics instructors	8.25	10.00	11.00	15.18	23.68
Recreation workers	10.17	14.89	23.00	25.00	27.00
Recreation workers	8.25	9.00	10.52	12.63	15.18
Sales and related occupations					
First-line supervisors/managers, sales workers	8.10	9.50	13.69	20.52	37.39
First-line supervisors/managers of retail sales workers	12.15	14.70	20.17	30.27	41.81
First-line supervisors/managers of non-retail sales workers	11.75	14.00	18.97	25.36	37.62
Retail sales workers	19.23	25.50	31.30	41.81	50.48
Cashiers, all workers	7.99	8.80	10.79	15.63	20.03
Cashiers	7.75	8.27	9.77	12.99	18.39
Gaming change persons and booth cashiers	7.75	8.27	9.76	12.99	18.40
Counter and rental clerks and parts salespersons	9.02	9.23	11.00	12.36	14.88
Counter and rental clerks	8.00	8.60	11.50	15.55	22.02
Parts salespersons	7.75	8.00	9.75	11.50	15.00
Retail salespersons	8.75	12.50	15.00	18.40	23.90
Advertising sales agents	8.10	9.14	11.86	16.96	26.19
Insurance sales agents	11.23	13.50	23.92	31.25	44.23
Securities, commodities, and financial services sales agents	12.00	21.42	37.39	44.29	65.22
Securities, commodities, and financial services sales agents	19.88	22.41	36.02	74.52	122.59

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations –Continued					
Sales representatives, wholesale and manufacturing	\$12.87	\$16.69	\$21.23	\$40.80	\$55.10
Sales representatives, wholesale and manufacturing, technical and scientific products	13.64	25.00	37.25	44.28	60.82
Sales representatives, wholesale and manufacturing, except technical and scientific products	12.75	15.75	19.00	28.90	53.20
Models, demonstrators, and product promoters	8.95	8.95	14.12	16.38	24.12
Demonstrators and product promoters	8.95	8.95	14.12	16.38	24.12
Real estate brokers and sales agents	14.24	19.23	27.89	42.31	107.91
Real estate sales agents	14.24	19.23	27.89	42.31	107.91
Sales engineers	21.34	22.96	43.41	49.06	57.69
Telemarketers	7.33	10.82	16.56	16.56	16.56
Miscellaneous sales and related workers	7.80	10.38	15.97	22.18	30.53
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	10.50	13.00	16.24	20.23	25.00
Switchboard operators, including answering service	15.95	19.11	25.00	28.85	30.62
Financial clerks	9.14	10.02	12.00	14.31	15.10
Bill and account collectors	11.50	13.13	16.23	19.05	22.00
Billing and posting clerks and machine operators	12.62	15.20	17.19	21.17	24.19
Bookkeeping, accounting, and auditing clerks	11.60	13.04	15.86	18.35	21.72
Payroll and timekeeping clerks	12.00	14.00	17.00	19.29	22.79
Procurement clerks	11.00	16.00	18.61	20.50	22.46
Tellers	11.50	12.88	17.50	20.64	22.00
Brokerage clerks	10.12	11.21	12.50	14.68	17.01
Court, municipal, and license clerks	15.38	17.26	18.87	20.19	24.00
Credit authorizers, checkers, and clerks	13.40	15.47	17.90	18.48	21.26
Customer service representatives	13.00	13.27	13.27	16.96	23.74
Eligibility interviewers, government programs	12.00	14.65	17.87	21.32	25.70
File clerks	13.67	16.12	18.42	20.79	23.20
Hotel, motel, and resort desk clerks	10.22	11.86	15.75	15.75	16.35
Interviewers, except eligibility and loan	8.00	9.00	10.00	11.50	13.24
Library assistants, clerical	9.00	10.00	13.39	16.48	19.84
Loan interviewers and clerks	9.50	12.96	15.90	18.54	20.21
Order clerks	13.01	14.50	15.00	17.80	22.45
Human resources assistants, except payroll and timekeeping	12.50	13.75	16.70	19.99	21.93
Receptionists and information clerks	15.74	16.78	18.67	21.12	23.90
Reservation and transportation ticket agents and travel clerks ...	8.50	10.41	13.00	15.87	19.00
Couriers and messengers	9.61	11.06	15.59	20.36	20.91
Dispatchers	11.00	12.05	12.50	13.36	14.91
Police, fire, and ambulance dispatchers	11.00	12.89	18.75	24.84	29.61
Dispatchers, except police, fire, and ambulance	11.70	15.09	22.44	26.10	32.79
Meter readers, utilities	10.00	11.89	18.46	21.79	29.61
Production, planning, and expediting clerks	14.45	16.34	20.16	27.86	27.97
Shipping, receiving, and traffic clerks	14.21	19.00	22.66	25.47	30.82
	10.00	11.19	13.28	17.00	21.01

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Stock clerks and order fillers	\$8.35	\$9.00	\$12.09	\$15.60	\$19.33
Weighers, measurers, checkers, and samplers, recordkeeping	9.20	11.23	13.00	16.42	18.90
Secretaries and administrative assistants	13.14	16.35	20.00	24.03	29.86
Executive secretaries and administrative assistants	15.02	18.69	21.80	26.60	31.06
Legal secretaries	17.00	19.36	21.92	32.10	34.46
Medical secretaries	10.00	13.38	15.93	20.27	23.00
Secretaries, except legal, medical, and executive	11.78	15.00	17.79	21.20	24.03
Computer operators	15.80	15.80	21.99	21.99	22.60
Data entry and information processing workers	10.93	12.87	14.41	16.57	18.59
Data entry keyers	10.38	11.55	13.50	14.42	16.04
Word processors and typists	13.00	14.99	16.48	17.60	24.20
Desktop publishers	15.48	15.48	20.04	28.41	29.51
Insurance claims and policy processing clerks	12.15	14.06	17.59	20.75	24.62
Mail clerks and mail machine operators, except postal service ..	7.50	8.31	10.75	12.25	15.87
Office clerks, general	10.00	12.00	14.79	17.82	21.41
Office machine operators, except computer	8.00	8.75	15.74	20.67	20.67
Farming, fishing, and forestry occupations					
Graders and sorters, agricultural products	7.50	7.72	15.00	17.11	23.15
Miscellaneous agricultural workers	7.40	7.50	10.04	10.76	10.76
.....	7.50	7.50	12.00	17.00	17.00
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers	12.07	16.14	22.55	28.85	34.49
Carpenters	25.56	28.75	31.66	38.66	43.27
Carpet, floor, and tile installers and finishers	14.87	19.13	24.00	26.67	33.61
Cement masons, concrete finishers, and terrazzo workers	9.50	16.14	16.14	25.15	37.90
Cement masons and concrete finishers	14.66	20.00	26.05	26.68	30.00
Construction laborers	14.66	20.00	26.05	26.68	30.00
Construction equipment operators	11.92	12.50	17.46	23.89	27.27
Paving, surfacing, and tamping equipment operators	16.00	19.00	25.00	28.57	34.54
Operating engineers and other construction equipment operators	14.85	17.50	19.05	25.00	27.50
Drywall installers, ceiling tile installers, and tapers	18.00	20.56	25.25	30.85	34.54
Drywall and ceiling tile installers	13.00	15.00	17.74	22.88	30.61
Tapers	12.00	15.00	17.00	21.00	32.53
Electricians	14.00	15.00	22.88	24.86	28.00
Painters and paperhangers	13.91	17.32	27.74	33.50	37.11
Painters, construction and maintenance	11.50	15.00	20.00	23.00	28.00
Pipelayers, plumbers, pipefitters, and steamfitters	11.50	15.00	20.00	23.00	28.00
Pipelayers	16.29	21.32	28.85	34.99	37.54
Plumbers, pipefitters, and steamfitters	23.00	25.38	27.27	33.48	34.99
Roofers	16.29	21.32	28.85	34.99	37.75
Sheet metal workers	16.00	18.55	24.00	28.80	33.67
Structural iron and steel workers	8.00	11.25	25.54	36.49	42.92
.....	20.30	22.31	29.50	30.51	32.72

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Construction and extraction occupations –Continued					
Helpers, construction trades	\$9.51	\$10.23	\$15.00	\$22.34	\$22.84
Construction and building inspectors	20.19	25.25	31.84	31.84	31.84
Highway maintenance workers	15.12	18.50	22.24	26.29	26.29
Miscellaneous construction and related workers	10.50	13.76	15.45	23.50	25.34
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	12.00	15.59	21.50	28.58	31.61
Computer, automated teller, and office machine repairers	14.59	22.12	27.40	32.05	42.50
Computer, automated teller, and office machine repairers	7.50	7.50	14.58	19.00	45.72
Radio and telecommunications equipment installers and repairers	14.47	20.15	30.56	30.56	31.28
Telecommunications equipment installers and repairers, except line installers	14.47	20.15	30.56	30.56	31.28
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	12.01	19.00	26.18	33.83	35.50
Electrical and electronics repairers, commercial and industrial equipment	15.19	25.38	28.85	30.64	34.23
Aircraft mechanics and service technicians	20.69	26.59	28.59	31.97	32.29
Automotive technicians and repairers	12.00	15.00	18.07	23.31	28.53
Automotive body and related repairers	10.65	12.00	17.50	19.00	24.00
Automotive service technicians and mechanics	12.45	15.00	18.50	23.50	28.68
Bus and truck mechanics and diesel engine specialists	15.68	19.25	21.17	27.00	29.97
Heavy vehicle and mobile equipment service technicians and mechanics	14.80	15.05	21.11	26.44	32.00
Mobile heavy equipment mechanics, except engines	15.05	16.50	21.11	25.60	34.32
Rail car repairers	22.93	24.24	26.77	27.98	30.94
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	9.52	9.52	11.45	13.00	13.00
Tire repairers and changers	9.52	9.52	11.35	12.25	13.00
Control and valve installers and repairers	19.21	19.21	24.33	27.97	27.97
Control and valve installers and repairers, except mechanical door	19.21	19.21	24.33	27.97	27.97
Heating, air conditioning, and refrigeration mechanics and installers	12.67	20.00	29.74	30.00	41.16
Home appliance repairers	18.08	18.08	20.73	20.73	35.00
Industrial machinery installation, repair, and maintenance workers	14.35	16.65	21.74	27.33	31.66
Industrial machinery mechanics	18.90	19.61	22.50	30.01	32.81
Maintenance and repair workers, general	14.39	16.12	20.90	24.00	29.86
Maintenance workers, machinery	12.04	13.64	18.00	28.42	30.04
Millwrights	16.20	16.20	16.50	23.47	31.25
Line installers and repairers	20.50	26.50	29.11	30.18	30.71
Electrical power-line installers and repairers	26.18	27.67	33.02	40.80	44.39
Precision instrument and equipment repairers	19.92	24.73	28.84	28.84	33.97
Miscellaneous installation, maintenance, and repair workers	8.50	11.00	14.00	21.50	24.71

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					
Helpers--installation, maintenance, and repair workers	\$7.75	\$10.00	\$11.25	\$13.50	\$15.00
Production occupations	8.32	10.11	14.00	20.19	26.73
First-line supervisors/managers of production and operating workers	17.50	20.77	24.04	29.42	38.77
Aircraft structure, surfaces, rigging, and systems assemblers	7.93	12.95	27.96	29.81	31.63
Electrical, electronics, and electromechanical assemblers	8.75	11.25	11.94	15.95	21.50
Electrical and electronic equipment assemblers	9.00	11.22	11.94	14.84	20.70
Electromechanical equipment assemblers	8.75	12.00	15.50	17.56	23.95
Structural metal fabricators and fitters	12.50	12.50	14.50	15.05	16.85
Miscellaneous assemblers and fabricators	8.95	9.79	12.00	17.31	24.00
Team assemblers	8.32	8.58	9.99	15.37	16.82
Bakers	7.93	9.10	10.00	13.82	17.19
Butchers and other meat, poultry, and fish processing workers ..	8.79	12.35	18.10	21.00	21.21
Butchers and meat cutters	12.00	16.00	19.77	21.00	21.26
Miscellaneous food processing workers	7.75	8.75	10.75	13.98	17.46
Food batchmakers	7.75	7.75	9.75	11.50	14.28
Computer control programmers and operators	11.50	14.00	16.10	25.00	25.00
Computer-controlled machine tool operators, metal and plastic	11.50	14.00	16.00	25.00	25.00
Forming machine setters, operators, and tenders, metal and plastic	11.00	12.24	14.08	16.50	21.16
Machine tool cutting setters, operators, and tenders, metal and plastic	9.27	10.32	12.45	16.30	19.01
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.36	12.92	13.42	17.49	20.00
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	9.50	10.32	10.32	11.00	17.31
Machinists	16.19	19.25	23.00	24.58	29.70
Molders and molding machine setters, operators, and tenders, metal and plastic	7.50	8.50	12.42	18.95	21.50
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	7.50	8.00	12.42	19.45	21.50
Multiple machine tool setters, operators, and tenders, metal and plastic	11.03	12.23	14.00	15.00	17.60
Tool and die makers	18.00	18.50	25.07	28.00	29.81
Welding, soldering, and brazing workers	11.05	15.00	18.41	22.16	28.34
Welders, cutters, solderers, and brazers	11.47	15.00	18.41	21.93	30.15
Welding, soldering, and brazing machine setters, operators, and tenders	11.05	14.69	16.78	24.97	26.73
Miscellaneous metalworkers and plastic workers	11.34	12.35	17.00	24.58	28.00
Plating and coating machine setters, operators, and tenders, metal and plastic	11.78	12.56	17.00	24.58	24.58
Bookbinders and bindery workers	10.50	10.50	13.83	14.02	22.71
Bindery workers	10.50	10.50	14.02	14.02	22.71

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	\$11.00	\$13.65	\$18.00	\$20.30	\$24.51
Job printers	9.50	12.00	18.00	18.74	22.65
Prepress technicians and workers	10.70	13.65	16.73	20.35	25.96
Printing machine operators	11.00	14.87	18.00	19.86	24.51
Laundry and dry-cleaning workers	8.00	8.10	8.80	10.83	13.00
Pressers, textile, garment, and related materials	8.00	10.49	11.33	11.50	11.50
Sewing machine operators	6.75	7.50	8.50	9.14	10.00
Tailors, dressmakers, and sewers	7.50	7.50	7.75	17.50	24.04
Textile machine setters, operators, and tenders	8.00	9.50	10.25	11.14	12.21
Textile cutting machine setters, operators, and tenders	8.00	9.50	10.25	11.00	12.58
Miscellaneous textile, apparel, and furnishings workers	8.25	9.00	11.89	19.02	29.18
Cabinetmakers and bench carpenters	9.99	10.50	12.50	16.00	17.85
Woodworking machine setters, operators, and tenders	9.19	11.00	12.15	14.60	16.10
Sawing machine setters, operators, and tenders, wood	10.75	12.00	12.25	15.72	17.20
Woodworking machine setters, operators, and tenders, except sawing	9.19	9.19	11.30	12.50	14.60
Power plant operators	28.29	29.48	38.40	38.40	38.40
Stationary engineers and boiler operators	20.31	28.89	31.24	35.48	37.69
Water and liquid waste treatment plant and system operators	16.54	19.17	20.64	25.10	32.08
Miscellaneous plant and system operators	25.85	28.60	28.60	30.48	32.80
Petroleum pump system operators, refinery operators, and gaugers	15.63	25.85	30.48	30.53	34.94
Chemical processing machine setters, operators, and tenders	10.00	13.70	19.08	26.31	29.12
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	10.00	19.08	26.31	26.31	29.12
Crushing, grinding, polishing, mixing, and blending workers	9.25	10.97	13.90	19.97	29.42
Mixing and blending machine setters, operators, and tenders	10.44	10.97	13.75	19.97	19.97
Cutting workers	8.25	9.15	13.63	14.50	18.00
Cutting and slicing machine setters, operators, and tenders	8.25	8.50	13.63	14.50	18.00
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	9.19	9.19	17.07	21.92	25.16
Inspectors, testers, sorters, samplers, and weighers	7.50	10.00	13.50	20.03	27.97
Packaging and filling machine operators and tenders	7.60	9.00	12.00	16.80	21.14
Painting workers	9.00	10.00	13.50	18.00	22.36
Coating, painting, and spraying machine setters, operators, and tenders	8.74	9.50	15.00	18.55	20.00
Painters, transportation equipment	12.46	17.00	19.00	25.00	27.97
Painting, coating, and decorating workers	9.00	10.00	13.00	14.30	14.99
Photographic process workers and processing machine operators	14.00	14.10	17.88	27.67	29.33
Photographic process workers	17.88	24.38	26.80	29.33	31.99
Photographic processing machine operators	14.00	14.10	14.10	14.60	15.54
Semiconductor processors	7.59	12.21	14.48	17.54	21.88
Miscellaneous production workers	8.00	9.49	11.00	16.05	21.00
Paper goods machine setters, operators, and tenders	16.15	18.07	20.25	21.68	26.61

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					
Helpers--production workers	\$8.00	\$9.00	\$9.89	\$10.00	\$12.19
Transportation and material moving occupations	8.00	10.00	14.00	19.05	23.41
First-line supervisors/managers of helpers, laborers, and material movers, hand	13.19	14.99	19.89	23.27	28.42
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	21.00	24.04	28.52	33.81	35.35
Aircraft pilots and flight engineers	18.54	18.54	105.04	151.29	159.29
Airline pilots, copilots, and flight engineers	22.63	83.37	122.02	156.93	168.48
Bus drivers	12.47	14.30	16.89	19.55	24.56
Bus drivers, transit and intercity	11.50	14.25	17.20	21.67	24.87
Bus drivers, school	13.73	14.87	16.04	17.93	19.14
Driver/sales workers and truck drivers	10.00	13.50	17.77	21.45	24.21
Driver/sales workers	7.50	7.50	7.78	17.00	21.88
Truck drivers, heavy and tractor-trailer	14.25	16.32	20.04	21.53	23.83
Truck drivers, light or delivery services	9.00	11.50	14.13	18.35	27.00
Taxi drivers and chauffeurs	7.10	8.50	10.88	13.66	16.90
Locomotive engineers and operators	25.15	27.33	30.68	40.65	48.22
Locomotive engineers	25.15	25.15	33.59	42.14	49.53
Railroad brake, signal, and switch operators	19.66	24.79	29.06	34.45	41.25
Ship and boat captains and operators	8.86	19.51	36.08	38.06	38.06
Captains, mates, and pilots of water vessels	19.51	27.00	36.08	38.06	39.51
Parking lot attendants	7.50	8.00	10.00	12.02	20.00
Service station attendants	7.80	7.80	8.75	21.05	22.27
Crane and tower operators	29.29	32.23	32.34	36.48	36.48
Dredge, excavating, and loading machine operators	17.15	19.67	22.63	25.00	27.85
Excavating and loading machine and dragline operators	17.15	19.67	22.63	24.92	27.83
Industrial truck and tractor operators	9.63	11.00	13.90	17.06	21.99
Laborers and material movers, hand	7.50	8.48	10.50	13.50	16.91
Cleaners of vehicles and equipment	7.50	8.60	11.00	12.50	16.42
Laborers and freight, stock, and material movers, hand	7.81	9.00	11.35	14.97	18.01
Machine feeders and offbearers	8.18	8.18	8.27	9.48	11.01
Packers and packagers, hand	7.45	7.80	8.50	10.19	15.18

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	\$8.50	\$11.21	\$17.06	\$26.81	\$40.35
Management occupations	20.99	28.35	40.19	56.65	68.99
Chief executives	46.12	67.08	90.91	92.33	216.34
General and operations managers	21.14	29.13	42.40	57.20	96.77
Advertising and promotions managers	22.86	25.96	25.96	37.73	74.52
Marketing and sales managers	21.64	29.81	44.60	59.41	86.34
Marketing managers	26.27	40.87	46.47	59.41	88.26
Sales managers	20.70	24.45	34.76	62.49	68.56
Public relations managers	24.06	24.76	60.95	73.54	73.54
Administrative services managers	19.92	24.29	26.30	33.95	41.93
Computer and information systems managers	39.40	48.65	55.55	67.87	68.65
Financial managers	23.56	30.05	38.24	57.32	75.00
Human resources managers	22.74	28.85	46.64	56.25	59.20
Industrial production managers	35.83	38.84	42.14	53.17	59.11
Purchasing managers	31.11	31.26	48.79	53.88	55.77
Transportation, storage, and distribution managers	15.00	23.50	39.38	46.01	59.29
Construction managers	27.90	38.04	43.27	54.35	57.69
Education administrators	16.09	20.75	21.90	31.10	45.13
Education administrators, preschool and child care center/program	14.83	17.58	21.90	21.90	31.10
Education administrators, elementary and secondary school ..	21.56	28.15	32.50	52.89	52.89
Education administrators, postsecondary	20.25	27.37	32.18	45.53	52.78
Engineering managers	36.55	53.99	61.02	67.48	74.73
Food service managers	19.23	19.66	19.89	23.77	24.08
Lodging managers	18.23	19.23	30.00	38.46	89.79
Medical and health services managers	29.44	36.88	45.06	57.12	63.07
Property, real estate, and community association managers	10.96	15.80	19.95	29.44	29.44
Social and community service managers	21.44	21.55	24.47	28.81	34.05
Business and financial operations occupations	19.23	23.75	28.99	37.79	47.20
Buyers and purchasing agents	19.90	22.12	26.79	37.06	44.48
Wholesale and retail buyers, except farm products	21.54	21.54	25.03	40.19	42.73
Purchasing agents, except wholesale, retail, and farm products	19.68	23.35	30.77	36.72	44.48
Claims adjusters, appraisers, examiners, and investigators	18.19	19.85	23.92	34.22	40.09
Claims adjusters, examiners, and investigators	18.40	19.85	23.92	34.82	40.09
Compliance officers, except agriculture, construction, health and safety, and transportation	24.50	27.12	49.09	85.58	85.58
Cost estimators	19.50	29.54	32.39	54.32	57.69
Human resources, training, and labor relations specialists	18.06	21.85	28.09	29.49	34.27
Employment, recruitment, and placement specialists	18.15	18.46	23.08	28.28	43.27
Compensation, benefits, and job analysis specialists	16.01	20.77	20.77	31.54	31.54
Training and development specialists	18.06	21.85	22.89	29.59	32.70
Logisticians	22.60	36.53	39.48	43.51	51.58
Management analysts	25.24	31.25	37.12	43.75	52.16
Accountants and auditors	19.00	23.64	28.85	36.06	50.00

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Business and financial operations occupations –Continued					
Budget analysts	\$23.75	\$23.75	\$23.75	\$26.18	\$26.18
Credit analysts	20.80	20.80	34.62	39.53	39.53
Financial analysts and advisors	22.54	28.15	32.46	40.87	53.77
Financial analysts	27.11	29.66	32.46	37.50	47.23
Personal financial advisors	13.87	14.39	24.93	35.89	55.66
Insurance underwriters	21.88	26.46	33.65	45.96	70.37
Computer and mathematical science occupations					
Computer and information scientists, research	20.87	27.90	38.85	47.32	58.13
Computer programmers	26.92	31.25	48.08	55.29	59.40
Computer software engineers	28.69	33.13	36.54	48.08	53.53
Computer software engineers, applications	29.32	37.93	44.20	52.20	61.54
Computer software engineers, systems software	29.31	35.41	41.51	50.48	60.10
Computer software engineers, systems software	33.84	40.34	45.22	54.08	63.58
Computer support specialists	17.36	20.00	23.23	29.45	47.32
Computer systems analysts	25.27	30.64	42.29	51.06	78.10
Database administrators	23.95	33.33	37.78	45.96	51.43
Network and computer systems administrators	20.64	23.03	29.87	39.41	43.39
Network systems and data communications analysts	24.73	25.96	38.00	42.75	45.00
Operations research analysts	22.62	22.94	40.87	45.67	51.44
Architecture and engineering occupations					
Architects, except naval	22.15	28.85	37.80	47.29	56.94
Architects, except landscape and naval	21.64	26.44	28.85	32.48	43.26
Architects, except landscape and naval	21.64	26.44	28.85	35.33	51.36
Engineers	30.00	35.00	43.14	50.48	62.21
Aerospace engineers	37.50	45.25	52.85	62.52	70.42
Civil engineers	25.97	34.14	42.28	47.96	52.90
Computer hardware engineers	28.85	37.11	46.85	55.14	65.10
Electrical and electronics engineers	27.59	35.22	41.04	50.21	63.48
Electrical engineers	35.66	40.76	45.25	52.89	64.69
Electronics engineers, except computer	25.36	32.80	39.20	47.08	63.48
Environmental engineers	33.80	33.80	44.85	51.50	65.00
Industrial engineers, including health and safety	28.76	30.82	35.71	43.14	51.54
Health and safety engineers, except mining safety engineers and inspectors	28.72	31.66	34.07	36.42	42.64
Industrial engineers	28.76	30.20	38.46	46.80	56.75
Mechanical engineers	29.81	31.53	40.64	46.88	49.82
Nuclear engineers	38.06	40.70	44.46	50.88	52.03
Petroleum engineers	31.09	40.39	50.12	61.25	67.23
Drafters	19.00	19.83	21.71	30.00	32.21
Architectural and civil drafters	18.50	19.83	21.00	30.00	32.21
Electrical and electronics drafters	23.94	23.94	24.74	29.43	34.43
Engineering technicians, except drafters	19.20	23.13	27.53	32.07	39.00
Aerospace engineering and operations technicians	23.91	26.98	28.53	32.30	35.95
Electrical and electronic engineering technicians	18.57	22.50	26.64	29.90	32.51

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Life, physical, and social science occupations	\$17.79	\$21.20	\$30.59	\$41.97	\$52.04
Life scientists	17.65	18.74	29.04	42.79	54.37
Biological scientists	17.65	18.93	31.65	40.53	55.29
Biochemists and biophysicists	17.65	18.63	33.94	40.53	55.29
Medical scientists	16.12	17.88	21.15	40.63	54.37
Physical scientists	22.00	31.13	36.06	43.73	48.66
Chemists and materials scientists	19.33	22.00	27.50	31.88	37.00
Chemists	19.33	22.00	27.50	31.88	37.00
Environmental scientists and geoscientists	25.23	34.00	37.12	43.65	43.73
Environmental scientists and specialists, including health ..	25.23	32.69	34.86	43.73	44.62
Geoscientists, except hydrologists and geographers	35.10	35.10	41.29	41.29	41.83
Market and survey researchers	25.74	31.89	45.60	51.78	68.72
Market research analysts	25.74	31.89	45.60	51.78	68.72
Psychologists	21.20	21.20	40.67	42.55	42.63
Clinical, counseling, and school psychologists	21.20	21.20	40.67	42.55	42.63
Biological technicians	14.77	15.33	19.74	27.70	30.26
Miscellaneous life, physical, and social science technicians	14.56	18.25	30.59	30.59	30.59
Community and social services occupations	10.31	13.23	16.81	23.95	32.33
Counselors	10.20	10.31	12.88	19.23	32.33
Educational, vocational, and school counselors	13.20	15.50	27.35	32.67	34.88
Mental health counselors	11.13	14.69	17.92	22.15	30.73
Rehabilitation counselors	10.20	10.20	10.31	12.00	15.35
Social workers	13.71	15.93	19.68	27.09	36.44
Child, family, and school social workers	12.50	14.29	15.50	22.00	27.16
Medical and public health social workers	14.92	26.93	26.93	36.44	40.00
Mental health and substance abuse social workers	16.00	18.82	18.82	21.19	29.89
Miscellaneous community and social service specialists	11.79	14.13	16.15	21.57	25.06
Health educators	21.97	21.97	36.46	40.53	45.12
Social and human service assistants	10.35	13.23	15.02	16.15	17.67
Legal occupations	19.63	29.74	43.21	55.56	96.15
Lawyers	32.31	43.98	52.45	86.15	103.25
Paralegals and legal assistants	19.63	19.63	28.85	34.45	36.81
Miscellaneous legal support workers	14.00	19.35	24.00	32.45	39.73
Title examiners, abstractors, and searchers	14.00	17.91	26.44	36.62	39.73
Education, training, and library occupations	9.50	11.22	17.40	28.84	41.67
Postsecondary teachers	19.23	27.32	36.06	55.29	90.71
Business teachers, postsecondary	25.62	27.88	27.88	40.00	56.37
Engineering and architecture teachers, postsecondary	56.09	77.56	87.30	94.23	105.05
Engineering teachers, postsecondary	56.09	77.56	87.30	94.23	105.05
Social sciences teachers, postsecondary	25.40	31.36	46.10	56.69	74.42
Psychology teachers, postsecondary	25.69	31.36	46.10	74.42	74.42
Health teachers, postsecondary	17.34	28.84	28.84	86.63	98.93
Health specialties teachers, postsecondary	17.34	18.36	70.20	97.12	99.55

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					
Arts, communications, and humanities teachers, postsecondary	\$29.30	\$29.30	\$38.34	\$46.43	\$50.79
Art, drama, and music teachers, postsecondary	29.30	29.30	29.30	50.79	53.72
English language and literature teachers, postsecondary ...	29.97	36.12	39.38	41.67	46.43
Miscellaneous postsecondary teachers	18.27	22.50	29.10	38.46	54.34
Primary, secondary, and special education school teachers	9.50	12.50	14.74	21.63	34.13
Preschool and kindergarten teachers	9.25	10.11	13.00	14.99	17.49
Preschool teachers, except special education	9.25	9.86	12.98	14.37	17.40
Elementary and middle school teachers	17.54	20.50	23.10	31.24	38.49
Elementary school teachers, except special education	17.54	17.54	22.81	27.62	36.79
Middle school teachers, except special and vocational education	21.63	21.63	28.02	38.00	40.74
Secondary school teachers	17.19	24.76	31.62	39.02	45.28
Secondary school teachers, except special and vocational education	17.19	25.50	31.98	40.62	45.28
Special education teachers	9.94	16.35	22.91	36.53	37.46
Other teachers and instructors	17.23	22.66	28.14	39.07	39.07
Librarians	28.37	28.37	35.24	38.55	38.55
Teacher assistants	8.67	9.27	10.04	10.58	11.80
Arts, design, entertainment, sports, and media occupations					
Artists and related workers	12.00	19.64	24.50	37.45	50.00
Multi-media artists and animators	19.50	19.50	21.56	26.13	52.97
Designers	19.50	19.50	21.56	26.63	52.97
Graphic designers	15.57	20.00	22.99	28.84	39.42
Interior designers	15.57	19.23	22.99	25.56	33.05
Merchandise displayers and window trimmers	19.84	21.65	26.48	37.45	37.45
Actors, producers, and directors	11.18	12.48	17.23	19.64	19.64
Producers and directors	30.67	40.23	48.00	59.50	65.00
Athletes, coaches, umpires, and related workers	30.67	40.23	48.08	59.62	65.00
Dancers and choreographers	11.23	12.80	15.00	16.83	24.76
Public relations specialists	10.78	10.78	10.78	35.00	35.00
Writers and editors	21.57	21.57	25.26	31.14	31.14
Editors	18.02	24.22	27.22	38.74	44.10
Technical writers	20.40	26.18	26.73	26.73	36.46
Broadcast and sound engineering technicians and radio operators	23.14	30.65	38.74	41.91	49.08
Audio and video equipment technicians	15.82	25.43	32.94	40.17	45.63
Photographers	15.82	15.82	27.57	40.21	60.38
Television, video, and motion picture camera operators and editors	8.75	9.28	15.89	23.34	23.34
Healthcare practitioner and technical occupations	14.09	20.48	33.01	34.38	34.38
Dietitians and nutritionists	16.83	22.28	32.00	41.50	50.43
Pharmacists	17.77	26.36	28.50	32.10	32.93
	37.56	48.00	51.58	54.24	56.34

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare practitioner and technical occupations –Continued					
Physicians and surgeons	\$21.59	\$22.80	\$60.58	\$89.02	\$94.38
Family and general practitioners	55.82	55.82	60.58	65.39	114.20
Physician assistants	19.00	39.78	43.30	56.03	75.48
Registered nurses	27.15	32.00	37.22	43.80	50.00
Therapists	25.86	29.00	33.31	39.00	47.78
Occupational therapists	27.92	29.00	31.89	47.78	47.78
Physical therapists	30.23	32.94	35.08	38.30	73.00
Respiratory therapists	24.25	27.35	28.71	28.73	30.44
Clinical laboratory technologists and technicians	14.35	16.31	19.30	26.44	40.46
Medical and clinical laboratory technologists	17.89	27.48	35.66	40.88	45.55
Medical and clinical laboratory technicians	13.75	15.70	17.66	21.23	24.93
Dental hygienists	35.00	37.00	41.50	47.53	50.00
Diagnostic related technologists and technicians	13.26	24.97	29.21	32.81	40.00
Cardiovascular technologists and technicians	21.99	26.93	29.47	34.00	46.73
Radiologic technologists and technicians	13.26	24.97	28.54	32.18	39.33
Emergency medical technicians and paramedics	9.02	10.56	13.76	20.01	23.09
Health diagnosing and treating practitioner support technicians	11.67	15.49	18.39	22.52	23.84
Pharmacy technicians	11.30	14.59	16.46	21.40	23.37
Surgical technologists	18.72	20.39	21.00	22.86	25.09
Licensed practical and licensed vocational nurses	17.00	18.86	21.01	24.02	27.88
Medical records and health information technicians	10.69	12.30	12.58	16.91	18.80
Miscellaneous health technologists and technicians	13.00	14.23	19.00	22.31	32.23
Healthcare support occupations	9.25	10.84	13.20	16.70	20.26
Nursing, psychiatric, and home health aides	8.91	9.80	11.21	13.07	15.60
Home health aides	7.47	9.05	9.75	12.00	13.01
Nursing aides, orderlies, and attendants	8.91	9.91	11.33	13.15	15.91
Psychiatric aides	9.80	10.84	12.90	13.69	15.05
Occupational therapist assistants and aides	13.50	16.64	18.75	18.75	20.71
Occupational therapist aides	13.50	16.64	18.75	18.75	20.71
Physical therapist assistants and aides	9.70	11.06	12.73	15.30	20.95
Physical therapist assistants	11.06	19.68	20.95	53.33	53.33
Physical therapist aides	9.55	10.25	12.73	12.97	15.30
Miscellaneous healthcare support occupations	10.31	13.00	16.17	18.99	20.95
Dental assistants	14.78	16.39	18.00	20.00	22.00
Medical assistants	9.83	12.80	15.33	16.97	20.30
Medical equipment preparers	11.25	11.25	13.50	17.18	23.41
Pharmacy aides	11.32	12.87	16.78	20.89	20.95
Protective service occupations	8.50	10.00	11.00	14.00	19.11
Security guards and gaming surveillance officers	8.44	9.75	11.00	13.56	18.50
Security guards	8.44	9.75	11.00	13.56	18.50
Miscellaneous protective service workers	8.82	10.00	11.38	13.00	17.10
Lifeguards, ski patrol, and other recreational protective service workers	8.75	10.00	11.00	11.38	14.00

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Food preparation and serving related occupations	\$7.50	\$7.61	\$8.34	\$10.58	\$14.13
First-line supervisors/managers, food preparation and serving workers	9.75	12.02	16.15	20.39	24.05
Chefs and head cooks	12.25	16.82	19.71	23.48	29.05
First-line supervisors/managers of food preparation and serving workers	9.64	11.54	15.11	20.00	23.38
Cooks	7.75	8.98	10.85	12.73	15.07
Cooks, fast food	7.50	7.50	7.80	8.37	10.50
Cooks, institution and cafeteria	10.85	11.00	11.98	15.26	17.61
Cooks, restaurant	8.30	9.50	11.00	12.90	14.76
Cooks, short order	7.75	9.00	10.00	12.25	14.75
Food preparation workers	7.50	7.80	8.58	10.43	13.73
Food service, tipped	7.25	7.50	7.61	8.00	9.14
Bartenders	7.50	7.80	8.50	9.14	10.00
Waiters and waitresses	7.15	7.50	7.50	7.93	8.00
Dining room and cafeteria attendants and bartender helpers ..	7.09	7.50	7.80	8.00	9.22
Fast food and counter workers	7.50	7.80	8.33	9.02	11.00
Combined food preparation and serving workers, including fast food	7.50	7.80	8.20	9.00	11.10
Counter attendants, cafeteria, food concession, and coffee shop	7.50	7.80	8.73	9.50	10.50
Food servers, nonrestaurant	7.50	7.75	9.29	12.00	14.00
Dishwashers	7.50	7.55	8.10	9.50	12.56
Hosts and hostesses, restaurant, lounge, and coffee shop	7.50	7.80	8.50	10.00	12.85
Building and grounds cleaning and maintenance occupations	8.00	9.00	11.00	14.00	17.32
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.00	12.64	15.00	20.00	24.71
First-line supervisors/managers of housekeeping and janitorial workers	10.42	12.64	15.00	20.06	24.96
Building cleaning workers	7.90	8.65	10.50	13.00	16.55
Janitors and cleaners, except maids and housekeeping cleaners	8.00	9.49	10.85	13.48	17.05
Maids and housekeeping cleaners	7.75	8.00	8.96	11.50	14.55
Pest control workers	12.00	13.00	14.42	20.46	28.58
Grounds maintenance workers	8.25	9.50	12.50	15.29	19.50
Landscaping and groundskeeping workers	8.25	9.50	12.29	15.00	19.50
Personal care and service occupations	7.56	8.50	10.52	14.41	21.64
First-line supervisors/managers of gaming workers	10.74	13.91	22.66	24.72	27.00
First-line supervisors/managers of personal service workers	14.22	14.65	15.39	19.23	21.83
Gaming services workers	7.50	7.50	7.93	10.00	10.75
Ushers, lobby attendants, and ticket takers	6.78	7.83	8.20	10.21	11.69
Miscellaneous entertainment attendants and related workers	7.70	7.93	8.50	10.49	11.00
Amusement and recreation attendants	7.50	7.93	8.25	10.35	11.00
Locker room, coatroom, and dressing room attendants	7.60	7.85	9.32	10.67	11.75

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					
Barbers and cosmetologists	\$7.50	\$7.50	\$9.04	\$13.81	\$19.55
Hairdressers, hairstylists, and cosmetologists	7.50	7.50	9.04	13.81	19.55
Miscellaneous personal appearance workers	12.00	13.50	20.33	21.10	42.73
Baggage porters, bellhops, and concierges	6.75	7.50	9.75	12.25	16.57
Baggage porters and bellhops	6.75	7.00	8.83	11.00	12.25
Concierges	7.50	7.50	10.51	16.57	19.00
Tour and travel guides	9.06	10.00	14.17	15.88	18.00
Tour guides and escorts	9.06	10.00	14.17	15.88	18.00
Transportation attendants	11.80	15.32	27.76	30.13	50.13
Flight attendants	17.48	26.90	30.13	37.35	50.13
Child care workers	7.82	8.45	10.25	12.55	14.41
Personal and home care aides	8.00	9.07	10.81	11.54	11.54
Recreation and fitness workers	8.50	10.52	11.03	14.89	25.00
Fitness trainers and aerobics instructors	10.17	14.89	23.00	25.00	27.00
Recreation workers	8.48	10.52	10.52	11.75	14.00
Sales and related occupations	8.08	9.50	13.69	20.67	37.39
First-line supervisors/managers, sales workers	12.00	14.68	20.17	30.27	41.81
First-line supervisors/managers of retail sales workers	11.75	14.00	18.85	25.36	37.62
First-line supervisors/managers of non-retail sales workers ...	19.23	25.50	31.30	41.81	50.48
Retail sales workers	7.93	8.75	10.79	15.63	20.09
Cashiers, all workers	7.70	8.27	9.75	12.89	18.40
Cashiers	7.70	8.27	9.75	12.89	18.40
Counter and rental clerks and parts salespersons	8.00	8.60	11.50	15.55	22.02
Counter and rental clerks	7.75	8.00	9.75	11.50	15.00
Parts salespersons	8.75	12.50	15.00	18.40	23.90
Retail salespersons	8.10	9.14	11.86	16.96	26.19
Advertising sales agents	11.23	13.50	23.92	31.25	44.23
Insurance sales agents	12.00	21.35	37.39	44.74	65.22
Securities, commodities, and financial services sales agents	19.88	22.41	36.02	74.52	122.59
Sales representatives, wholesale and manufacturing	12.87	16.69	21.23	40.80	55.10
Sales representatives, wholesale and manufacturing, technical and scientific products	13.64	25.00	37.25	44.28	60.82
Sales representatives, wholesale and manufacturing, except technical and scientific products	12.75	15.75	19.00	28.90	53.20
Models, demonstrators, and product promoters	8.95	8.95	14.12	16.38	24.12
Demonstrators and product promoters	8.95	8.95	14.12	16.38	24.12
Real estate brokers and sales agents	14.24	19.23	27.89	42.31	107.91
Real estate sales agents	14.24	19.23	27.89	42.31	107.91
Sales engineers	21.34	22.96	43.41	49.06	57.69
Telemarketers	7.33	10.82	16.56	16.56	16.56
Miscellaneous sales and related workers	7.80	10.38	15.97	22.18	30.53
Office and administrative support occupations	10.23	12.60	16.00	20.19	25.00

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
First-line supervisors/managers of office and administrative support workers	\$15.95	\$19.94	\$25.00	\$29.23	\$31.02
Switchboard operators, including answering service	9.14	10.02	12.00	14.31	15.10
Financial clerks	11.18	13.00	16.00	18.80	21.77
Bill and account collectors	12.62	15.20	17.04	21.17	24.19
Billing and posting clerks and machine operators	11.56	12.66	15.65	18.30	21.77
Bookkeeping, accounting, and auditing clerks	12.00	14.00	17.00	19.23	22.00
Payroll and timekeeping clerks	11.00	15.50	18.61	19.00	20.76
Procurement clerks	11.00	12.88	16.61	22.00	22.00
Tellers	10.12	11.21	12.50	14.68	17.01
Brokerage clerks	15.38	17.26	18.87	20.19	24.00
Credit authorizers, checkers, and clerks	13.00	13.27	13.27	16.96	23.74
Customer service representatives	12.00	14.65	17.79	21.32	25.70
File clerks	10.22	11.41	15.75	15.75	16.35
Hotel, motel, and resort desk clerks	8.00	9.00	10.00	11.50	13.24
Library assistants, clerical	15.39	15.90	15.90	18.54	19.33
Loan interviewers and clerks	13.01	14.50	15.00	17.80	22.45
Order clerks	12.50	13.50	16.31	19.99	21.93
Human resources assistants, except payroll and timekeeping	16.27	16.78	18.67	21.00	23.90
Receptionists and information clerks	8.35	10.25	12.88	15.87	19.00
Reservation and transportation ticket agents and travel clerks ...	9.61	11.06	15.59	20.36	20.91
Couriers and messengers	10.77	12.05	12.50	13.00	14.05
Dispatchers	10.00	11.89	18.46	21.79	29.61
Dispatchers, except police, fire, and ambulance	10.00	11.89	18.46	21.79	29.61
Meter readers, utilities	11.10	16.00	20.37	27.86	27.97
Production, planning, and expediting clerks	17.88	19.94	23.09	29.74	30.82
Shipping, receiving, and traffic clerks	10.00	11.10	13.07	16.50	20.21
Stock clerks and order fillers	8.35	9.00	11.93	15.31	19.33
Weighers, measurers, checkers, and samplers, recordkeeping ...	9.00	11.23	13.00	16.13	18.90
Secretaries and administrative assistants	12.68	16.46	20.35	24.27	29.99
Executive secretaries and administrative assistants	14.81	19.12	22.59	27.00	31.85
Legal secretaries	17.00	20.00	21.92	32.10	35.10
Medical secretaries	10.00	13.38	16.10	20.20	23.00
Secretaries, except legal, medical, and executive	10.83	14.29	17.48	22.28	24.03
Computer operators	15.80	15.80	21.99	21.99	22.60
Data entry and information processing workers	10.87	12.42	13.62	16.37	17.36
Data entry keyers	10.68	11.76	13.50	14.02	15.66
Word processors and typists	15.02	16.37	16.57	22.89	28.31
Insurance claims and policy processing clerks	12.00	13.75	16.98	20.75	24.62
Mail clerks and mail machine operators, except postal service ..	7.50	8.50	10.65	12.42	15.87
Office clerks, general	9.94	11.81	14.43	17.83	22.16
Office machine operators, except computer	8.00	8.75	15.74	20.67	20.67
Farming, fishing, and forestry occupations	7.50	7.50	10.76	17.00	23.15
Graders and sorters, agricultural products	7.40	7.50	10.04	10.76	10.76

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
Farming, fishing, and forestry occupations –Continued					
Miscellaneous agricultural workers	\$7.50	\$7.50	\$9.90	\$15.00	\$17.00
Construction and extraction occupations	12.00	16.03	22.34	29.00	34.54
First-line supervisors/managers of construction trades and extraction workers	28.00	29.81	33.00	38.66	44.16
Carpenters	14.87	19.13	24.00	26.67	33.61
Carpet, floor, and tile installers and finishers	9.50	16.14	16.14	25.15	37.90
Cement masons, concrete finishers, and terrazzo workers	14.66	20.00	26.05	26.68	30.00
Cement masons and concrete finishers	14.66	20.00	26.05	26.68	30.00
Construction laborers	11.92	12.50	17.46	23.99	27.28
Construction equipment operators	16.00	18.00	24.77	30.43	34.54
Operating engineers and other construction equipment operators	18.00	22.00	25.77	34.46	34.54
Drywall installers, ceiling tile installers, and tapers	13.00	15.00	17.74	22.88	30.61
Drywall and ceiling tile installers	12.00	15.00	17.00	21.00	32.53
Tapers	14.00	15.00	22.88	24.86	28.00
Electricians	13.91	17.00	27.74	33.50	35.71
Painters and paperhangers	11.00	15.00	20.00	23.00	28.00
Painters, construction and maintenance	11.00	15.00	20.00	23.00	28.00
Pipelayers, plumbers, pipefitters, and steamfitters	16.29	21.32	29.00	34.99	37.75
Pipelayers	23.00	25.89	32.21	34.99	34.99
Plumbers, pipefitters, and steamfitters	16.29	20.90	29.00	34.99	37.75
Roofers	16.00	18.55	24.00	28.80	33.67
Sheet metal workers	8.00	11.25	21.63	36.49	42.92
Structural iron and steel workers	20.30	22.31	29.50	30.51	32.72
Helpers, construction trades	9.51	10.23	15.00	22.34	22.84
Construction and building inspectors	20.19	25.25	31.84	31.84	31.84
Miscellaneous construction and related workers	10.50	13.76	15.44	21.00	25.34
Installation, maintenance, and repair occupations	11.83	15.00	20.81	28.42	30.68
First-line supervisors/managers of mechanics, installers, and repairers	14.02	20.45	26.40	29.85	39.65
Computer, automated teller, and office machine repairers	7.50	7.50	14.58	19.00	45.72
Radio and telecommunications equipment installers and repairers	14.45	19.66	29.80	30.56	31.28
Telecommunications equipment installers and repairers, except line installers	14.45	19.66	29.80	30.56	31.28
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	12.01	18.00	25.69	31.25	35.50
Electrical and electronics repairers, commercial and industrial equipment	15.19	25.38	28.20	30.64	31.25
Aircraft mechanics and service technicians	20.69	26.59	28.59	31.97	32.29
Automotive technicians and repairers	12.00	15.00	18.00	23.00	28.00
Automotive body and related repairers	10.65	11.62	17.50	19.00	24.00
Automotive service technicians and mechanics	12.34	15.00	18.38	23.31	28.68

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					
Bus and truck mechanics and diesel engine specialists	\$15.50	\$19.25	\$21.17	\$25.90	\$29.97
Heavy vehicle and mobile equipment service technicians and mechanics	14.80	15.05	20.33	25.14	30.20
Mobile heavy equipment mechanics, except engines	15.05	16.40	20.96	25.00	31.00
Rail car repairers	22.64	23.81	25.84	28.85	31.81
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	9.52	9.52	11.45	13.00	13.00
Tire repairers and changers	9.52	9.52	11.35	12.25	13.00
Control and valve installers and repairers	19.53	20.81	27.97	27.97	27.97
Control and valve installers and repairers, except mechanical door	19.53	20.81	27.97	27.97	27.97
Heating, air conditioning, and refrigeration mechanics and installers	12.67	18.00	29.74	30.00	38.03
Home appliance repairers	18.08	18.08	20.73	20.73	35.00
Industrial machinery installation, repair, and maintenance workers	14.00	16.12	21.57	25.44	31.25
Industrial machinery mechanics	18.78	19.43	21.74	27.34	32.34
Maintenance and repair workers, general	14.00	14.99	19.47	23.97	30.82
Maintenance workers, machinery	12.04	13.64	18.00	28.42	30.00
Line installers and repairers	20.19	26.50	28.93	30.18	30.64
Electrical power-line installers and repairers	16.16	31.81	40.16	43.22	45.12
Precision instrument and equipment repairers	19.92	24.73	28.84	28.84	33.97
Miscellaneous installation, maintenance, and repair workers	8.50	10.62	13.50	19.23	23.19
Helpers--installation, maintenance, and repair workers	7.75	10.00	11.25	13.50	15.00
Production occupations	8.27	10.07	13.75	20.00	26.24
First-line supervisors/managers of production and operating workers	18.40	20.77	24.04	28.16	38.77
Aircraft structure, surfaces, rigging, and systems assemblers	7.93	12.95	27.96	29.81	31.63
Electrical, electronics, and electromechanical assemblers	8.75	11.25	11.94	15.95	21.50
Electrical and electronic equipment assemblers	9.00	11.22	11.94	14.84	20.70
Electromechanical equipment assemblers	8.75	12.00	15.50	17.56	23.95
Structural metal fabricators and fitters	12.50	12.50	14.50	15.05	16.85
Miscellaneous assemblers and fabricators	8.95	9.79	12.00	17.31	24.00
Team assemblers	8.32	8.58	9.99	15.37	16.82
Bakers	7.93	9.10	10.00	13.82	17.19
Butchers and other meat, poultry, and fish processing workers ..	8.79	12.35	18.10	21.00	21.21
Butchers and meat cutters	12.00	16.00	19.77	21.00	21.26
Miscellaneous food processing workers	7.75	8.75	10.75	13.98	17.46
Food batchmakers	7.75	7.75	9.75	11.50	14.28
Computer control programmers and operators	11.50	14.00	16.10	25.00	25.00
Computer-controlled machine tool operators, metal and plastic	11.50	14.00	16.00	25.00	25.00
Forming machine setters, operators, and tenders, metal and plastic	11.00	12.24	14.08	16.50	21.16

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					
Machine tool cutting setters, operators, and tenders, metal and plastic	\$9.27	\$10.32	\$12.45	\$16.30	\$19.01
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.36	12.92	13.42	17.49	20.00
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	9.50	10.32	10.32	11.00	17.31
Machinists	16.19	19.25	23.00	24.58	29.70
Molders and molding machine setters, operators, and tenders, metal and plastic	7.50	8.50	12.42	18.95	21.50
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	7.50	8.00	12.42	19.45	21.50
Multiple machine tool setters, operators, and tenders, metal and plastic	11.03	12.23	14.00	15.00	17.60
Tool and die makers	18.00	18.50	25.07	28.00	29.81
Welding, soldering, and brazing workers	11.05	15.00	18.41	21.93	28.43
Welders, cutters, solderers, and brazers	11.47	15.00	18.41	21.83	30.15
Welding, soldering, and brazing machine setters, operators, and tenders	11.05	14.69	16.78	24.97	26.73
Miscellaneous metalworkers and plastic workers	11.34	12.35	17.00	24.58	28.00
Plating and coating machine setters, operators, and tenders, metal and plastic	11.78	12.56	17.00	24.58	24.58
Bookbinders and bindery workers	10.50	10.50	12.00	14.02	22.71
Bindery workers	10.50	10.50	12.00	14.02	22.71
Printers	11.00	13.65	18.00	20.00	24.51
Job printers	9.50	12.00	18.00	18.74	22.65
Prepress technicians and workers	10.70	13.65	16.73	20.35	25.96
Printing machine operators	11.00	14.87	18.00	19.86	24.51
Laundry and dry-cleaning workers	8.00	8.10	8.80	10.75	13.00
Pressers, textile, garment, and related materials	8.00	10.49	11.33	11.50	11.50
Sewing machine operators	6.75	7.50	8.50	9.14	10.00
Tailors, dressmakers, and sewers	7.50	7.50	7.75	17.50	24.04
Textile machine setters, operators, and tenders	8.00	9.50	10.25	11.14	12.21
Textile cutting machine setters, operators, and tenders	8.00	9.50	10.25	11.00	12.58
Miscellaneous textile, apparel, and furnishings workers	8.25	9.00	11.89	19.02	33.75
Cabinetmakers and bench carpenters	9.99	10.50	12.50	16.00	17.85
Woodworking machine setters, operators, and tenders	9.19	11.00	12.15	14.60	16.10
Sawing machine setters, operators, and tenders, wood	10.75	12.00	12.25	15.72	17.20
Woodworking machine setters, operators, and tenders, except sawing	9.19	9.19	11.30	12.85	14.60
Stationary engineers and boiler operators	20.31	20.31	29.10	33.34	35.48
Miscellaneous plant and system operators	25.85	28.60	28.60	30.48	32.80
Petroleum pump system operators, refinery operators, and gaugers	15.63	25.85	30.48	30.53	34.94
Chemical processing machine setters, operators, and tenders	10.00	13.70	19.08	26.31	29.12

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					
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	\$10.00	\$19.08	\$26.31	\$26.31	\$29.12
Crushing, grinding, polishing, mixing, and blending workers	9.25	10.97	13.90	19.97	29.42
Mixing and blending machine setters, operators, and tenders	10.44	10.97	13.75	19.97	19.97
Cutting workers	8.25	9.15	13.63	14.50	18.00
Cutting and slicing machine setters, operators, and tenders	8.25	8.50	13.63	14.50	18.00
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	9.19	9.19	17.07	21.92	25.16
Inspectors, testers, sorters, samplers, and weighers	7.50	10.00	13.50	20.03	27.97
Packaging and filling machine operators and tenders	7.60	9.00	12.00	16.80	21.14
Painting workers	9.00	10.00	13.50	18.00	22.36
Coating, painting, and spraying machine setters, operators, and tenders	8.74	9.50	15.00	18.55	20.00
Painters, transportation equipment	12.46	17.00	19.00	25.00	27.97
Painting, coating, and decorating workers	9.00	10.00	13.00	14.30	14.99
Photographic process workers and processing machine operators	14.00	14.10	17.88	27.67	29.33
Photographic process workers	17.88	24.38	26.80	29.33	31.99
Photographic processing machine operators	14.00	14.10	14.10	14.60	15.54
Semiconductor processors	7.59	12.21	14.48	17.54	21.88
Miscellaneous production workers	8.00	9.49	11.00	16.05	21.00
Paper goods machine setters, operators, and tenders	16.15	18.07	20.25	21.68	26.61
Helpers--production workers	8.00	9.00	9.89	10.00	12.19
Transportation and material moving occupations	7.93	9.77	13.50	18.51	22.62
First-line supervisors/managers of helpers, laborers, and material movers, hand	13.19	14.99	19.62	23.27	28.46
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	18.00	24.04	26.78	35.35	35.35
Aircraft pilots and flight engineers	18.54	18.54	105.04	151.29	159.29
Airline pilots, copilots, and flight engineers	22.63	83.37	122.02	156.93	168.48
Bus drivers	10.75	12.68	15.00	17.20	17.62
Bus drivers, transit and intercity	10.61	12.68	15.06	17.20	18.06
Bus drivers, school	13.86	13.86	13.86	15.57	17.62
Driver/sales workers and truck drivers	9.50	13.25	17.77	21.45	24.21
Driver/sales workers	7.50	7.50	7.78	17.00	21.88
Truck drivers, heavy and tractor-trailer	14.25	16.32	20.04	21.53	23.83
Truck drivers, light or delivery services	9.00	11.50	14.13	18.35	27.00
Taxi drivers and chauffeurs	7.10	8.50	10.88	13.66	16.90
Locomotive engineers and operators	27.85	28.50	34.30	42.44	49.64
Locomotive engineers	27.30	30.72	37.42	44.04	50.94
Railroad brake, signal, and switch operators	19.66	24.79	29.06	34.45	41.25
Parking lot attendants	7.50	7.96	10.00	13.00	20.00
Service station attendants	7.80	7.80	8.25	9.00	15.87
Crane and tower operators	29.29	32.23	32.34	36.48	36.48

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations –Continued					
Dredge, excavating, and loading machine operators	\$19.70	\$20.45	\$24.15	\$27.83	\$28.85
Excavating and loading machine and dragline operators	19.70	20.30	22.63	27.83	27.85
Industrial truck and tractor operators	9.63	11.00	13.71	16.91	21.99
Laborers and material movers, hand	7.50	8.45	10.50	13.40	16.91
Cleaners of vehicles and equipment	7.50	8.60	11.00	12.50	16.42
Laborers and freight, stock, and material movers, hand	7.81	9.00	11.33	14.92	17.93
Machine feeders and offbearers	8.18	8.18	8.27	9.48	11.01
Packers and packagers, hand	7.45	7.80	8.50	10.19	15.18

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 8

State and local government workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$13.72	\$17.74	\$25.10	\$36.30	\$47.70
Management occupations	25.48	31.77	42.00	52.87	61.34
Chief executives	41.99	41.99	52.95	84.38	86.37
General and operations managers	25.48	26.62	36.08	50.28	68.51
Legislators	11.56	16.68	23.01	30.36	33.36
Administrative services managers	28.56	29.64	36.06	40.74	44.92
Computer and information systems managers	29.74	36.54	45.97	58.84	60.28
Financial managers	20.89	30.61	41.43	49.48	57.90
Human resources managers	32.73	36.47	36.47	53.49	63.10
Construction managers	30.69	35.00	39.66	42.27	42.59
Education administrators	33.78	42.68	50.25	56.95	62.94
Education administrators, elementary and secondary school ..	42.68	45.63	52.67	58.29	63.63
Engineering managers	45.28	50.76	52.79	61.07	75.03
Medical and health services managers	28.90	30.78	48.24	52.65	58.46
Social and community service managers	22.84	28.84	31.77	35.41	38.13
Business and financial operations occupations	19.50	22.07	27.50	33.78	38.90
Buyers and purchasing agents	17.70	20.91	24.72	29.72	29.72
Purchasing agents, except wholesale, retail, and farm products	17.70	20.79	23.71	29.72	29.72
Claims adjusters, appraisers, examiners, and investigators	20.38	22.84	27.81	32.90	38.07
Claims adjusters, examiners, and investigators	20.38	22.84	27.81	32.90	38.07
Compliance officers, except agriculture, construction, health and safety, and transportation	18.05	19.59	21.76	25.10	29.92
Human resources, training, and labor relations specialists	21.21	22.77	32.48	36.92	41.18
Compensation, benefits, and job analysis specialists	18.27	22.07	23.27	33.81	38.90
Management analysts	21.13	24.70	32.48	36.92	38.84
Accountants and auditors	18.98	21.19	27.29	33.25	37.94
Appraisers and assessors of real estate	17.19	21.63	26.45	33.76	36.55
Budget analysts	21.45	22.25	24.40	30.17	34.25
Tax examiners, collectors, preparers, and revenue agents	13.67	20.19	22.55	29.85	33.04
Tax examiners, collectors, and revenue agents	13.67	20.19	22.55	29.85	33.04
Computer and mathematical science occupations	20.26	24.06	30.31	35.55	40.46
Computer programmers	25.92	29.81	34.53	40.46	43.22
Computer software engineers	26.14	29.77	33.20	34.80	37.19
Computer software engineers, applications	26.14	28.86	31.74	34.80	37.19
Computer support specialists	16.80	19.41	22.71	26.44	28.86
Computer systems analysts	23.72	29.21	33.29	37.78	42.39
Network and computer systems administrators	18.73	20.53	27.28	35.55	37.46
Architecture and engineering occupations	24.86	28.79	33.63	39.93	45.11
Engineers	29.23	34.21	38.57	44.24	49.81
Civil engineers	29.55	34.21	39.30	44.24	49.95
Engineering technicians, except drafters	20.14	24.92	29.83	33.35	37.55
Civil engineering technicians	21.01	24.85	26.39	30.34	30.82

See footnotes at end of table.

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

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Life, physical, and social science occupations	\$17.11	\$19.79	\$24.67	\$34.41	\$44.38
Life scientists	17.11	19.08	23.58	30.34	40.80
Biological scientists	17.91	19.77	23.55	26.22	44.38
Conservation scientists and foresters	12.42	19.90	24.27	24.89	33.89
Conservation scientists	12.42	16.42	23.09	24.67	30.34
Physical scientists	21.08	26.79	30.31	36.69	48.56
Environmental scientists and geoscientists	20.25	26.14	27.24	36.69	36.69
Environmental scientists and specialists, including health ..	20.25	26.14	27.24	36.69	36.69
Psychologists	22.67	34.41	41.97	45.54	51.49
Clinical, counseling, and school psychologists	21.01	30.80	42.82	48.07	55.41
Urban and regional planners	22.94	26.45	31.26	37.28	45.62
Biological technicians	15.35	17.56	18.65	20.99	26.63
Miscellaneous life, physical, and social science technicians	16.00	17.42	22.44	32.32	32.95
Community and social services occupations	17.31	20.07	24.44	32.52	40.63
Counselors	17.90	22.12	26.38	38.81	46.49
Educational, vocational, and school counselors	17.59	21.54	25.79	38.77	44.41
Social workers	17.68	19.83	25.07	31.60	35.95
Child, family, and school social workers	17.68	19.26	23.71	31.16	35.95
Medical and public health social workers	18.59	19.52	22.37	27.47	27.75
Mental health and substance abuse social workers	19.67	23.44	26.13	36.36	46.25
Miscellaneous community and social service specialists	15.96	18.16	23.03	28.22	36.58
Probation officers and correctional treatment specialists	20.54	23.27	27.87	35.16	40.64
Social and human service assistants	12.82	15.96	16.79	20.33	25.14
Legal occupations	19.32	23.66	31.61	45.16	52.10
Lawyers	31.06	36.37	44.31	51.34	57.98
Paralegals and legal assistants	14.25	20.51	23.49	28.36	29.51
Miscellaneous legal support workers	18.25	20.09	21.36	25.98	43.16
Education, training, and library occupations	14.67	24.07	36.37	46.18	57.19
Postsecondary teachers	23.42	31.64	44.58	59.56	80.26
Math and computer teachers, postsecondary	26.01	28.00	41.39	53.35	57.24
Mathematical science teachers, postsecondary	26.01	28.00	41.39	53.35	57.24
Social sciences teachers, postsecondary	30.45	34.47	58.05	74.34	96.73
Health teachers, postsecondary	39.34	45.05	70.28	91.21	120.50
Health specialties teachers, postsecondary	39.34	45.94	70.65	91.52	120.50
Arts, communications, and humanities teachers, postsecondary	33.16	38.31	46.49	61.80	78.78
Miscellaneous postsecondary teachers	19.83	27.72	39.32	47.31	58.55
Recreation and fitness studies teachers, postsecondary	15.00	19.55	30.50	33.78	44.44
Vocational education teachers, postsecondary	19.83	19.83	19.83	40.17	48.90
Primary, secondary, and special education school teachers	27.01	32.86	40.19	48.37	56.29
Preschool and kindergarten teachers	19.66	24.74	33.84	41.44	54.78
Preschool teachers, except special education	15.70	19.71	24.98	33.68	36.06
Kindergarten teachers, except special education	26.32	32.70	40.83	51.92	58.30

See footnotes at end of table.

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

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Elementary and middle school teachers	\$27.06	\$33.36	\$40.50	\$48.36	\$56.28
Elementary school teachers, except special education	27.01	33.27	40.56	48.45	56.37
Middle school teachers, except special and vocational education	29.36	34.51	40.08	47.23	55.39
Secondary school teachers	27.01	32.70	40.41	48.84	56.32
Secondary school teachers, except special and vocational education	27.28	33.03	40.36	48.84	56.44
Vocational education teachers, secondary school	24.07	25.84	40.46	42.14	44.77
Special education teachers	28.75	32.60	38.96	46.72	56.80
Special education teachers, preschool, kindergarten, and elementary school	28.73	32.43	38.11	45.26	54.87
Special education teachers, secondary school	30.96	37.84	40.34	50.36	64.49
Other teachers and instructors	14.46	17.50	32.73	47.93	57.43
Adult literacy, remedial education, and GED teachers and instructors	28.77	33.14	47.72	57.43	60.67
Librarians	23.80	24.99	27.88	36.38	37.65
Library technicians	13.72	15.71	18.55	22.63	26.74
Instructional coordinators	22.76	27.05	36.74	45.61	51.76
Teacher assistants	11.06	12.73	14.58	17.42	19.73
Arts, design, entertainment, sports, and media occupations					
Athletes, coaches, umpires, and related workers	14.81	18.65	23.98	31.36	44.38
Athletes, coaches, umpires, and related workers	7.00	8.00	15.93	47.83	47.83
Coaches and scouts	14.98	16.40	30.02	47.83	47.83
Public relations specialists	22.15	23.39	23.98	28.22	32.49
Miscellaneous media and communication workers	15.00	18.51	22.76	24.53	34.12
Interpreters and translators	13.00	18.65	23.00	34.12	34.12
Healthcare practitioner and technical occupations					
Physicians and surgeons	12.04	19.57	29.87	38.61	51.84
Physicians and surgeons	10.77	11.19	12.04	19.87	70.11
Registered nurses	30.21	33.07	37.94	43.61	54.90
Therapists	22.56	23.36	30.08	37.08	52.46
Clinical laboratory technologists and technicians	15.99	18.47	19.57	21.84	24.89
Medical and clinical laboratory technicians	15.99	17.80	19.57	21.32	21.92
Diagnostic related technologists and technicians	21.20	23.00	34.13	39.58	42.19
Radiologic technologists and technicians	21.20	23.00	34.13	39.58	42.19
Health diagnosing and treating practitioner support technicians Psychiatric technicians	13.88	14.84	20.55	22.85	25.28
Psychiatric technicians	13.43	19.66	22.27	24.18	27.28
Licensed practical and licensed vocational nurses	16.45	17.25	18.34	24.93	27.96
Occupational health and safety specialists and technicians	24.73	27.18	29.17	36.22	37.56
Occupational health and safety specialists	24.67	25.88	27.71	37.56	37.56
Healthcare support occupations					
Nursing, psychiatric, and home health aides	11.06	12.18	14.97	19.04	20.77
Nursing, psychiatric, and home health aides	10.77	11.73	12.81	15.97	19.04
Nursing aides, orderlies, and attendants	10.32	11.44	12.18	14.97	15.97
Miscellaneous healthcare support occupations	11.41	14.68	16.87	20.13	21.90

See footnotes at end of table.

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

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare support occupations –Continued					
Medical assistants	\$11.41	\$12.50	\$14.68	\$16.68	\$21.90
Protective service occupations					
First-line supervisors/managers, law enforcement workers	18.00	22.78	29.57	35.91	42.04
First-line supervisors/managers of correctional officers	28.29	33.66	42.25	48.29	50.92
First-line supervisors/managers of police and detectives	28.29	31.39	38.01	44.09	47.14
First-line supervisors/managers of fire fighting and prevention workers	29.02	35.25	44.65	49.44	50.99
Fire fighters	24.85	26.94	31.82	36.20	45.23
Bailiffs, correctional officers, and jailers	19.11	22.22	27.41	31.73	34.78
Correctional officers and jailers	16.15	19.63	25.91	33.71	36.46
Detectives and criminal investigators	16.15	19.63	25.91	33.71	36.46
Police officers	25.52	30.43	34.37	40.41	52.46
Police and sheriff's patrol officers	24.92	28.77	33.33	37.36	41.80
Security guards and gaming surveillance officers	24.92	28.77	33.33	37.36	41.80
Security guards	11.50	13.78	18.07	21.66	25.11
Miscellaneous protective service workers	11.50	13.78	18.07	21.66	25.11
Lifeguards, ski patrol, and other recreational protective service workers	10.00	15.59	20.53	24.35	24.61
Food preparation and serving related occupations	9.75	13.42	16.98	24.35	24.35
First-line supervisors/managers, food preparation and serving workers	9.21	11.55	14.49	17.82	21.38
First-line supervisors/managers of food preparation and serving workers	15.74	18.01	18.61	22.39	29.67
Cooks	15.74	18.01	18.61	22.39	29.67
Cooks, institution and cafeteria	9.64	10.13	14.49	17.75	20.60
Food preparation workers	10.13	10.13	15.18	17.75	20.60
Food service, tipped	10.28	12.43	13.47	15.17	17.16
Fast food and counter workers	7.75	8.00	8.14	9.19	10.52
Combined food preparation and serving workers, including fast food	11.79	12.25	14.09	16.15	16.93
Counter attendants, cafeteria, food concession, and coffee shop	11.79	12.25	14.44	16.50	16.93
Building and grounds cleaning and maintenance occupations	11.15	13.02	13.44	16.15	16.66
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.25	13.51	16.12	18.69	22.73
First-line supervisors/managers of housekeeping and janitorial workers	16.40	18.34	18.34	23.48	33.02
Building cleaning workers	16.40	18.34	18.34	18.34	36.76
Janitors and cleaners, except maids and housekeeping cleaners	11.42	13.29	15.33	18.02	21.64
Grounds maintenance workers	11.60	13.51	15.52	18.03	21.68
Landscaping and groundskeeping workers	9.50	12.76	17.52	21.49	25.36
	12.45	14.41	17.03	22.83	24.25

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
Personal care and service occupations	\$7.75	\$9.12	\$13.02	\$16.90	\$18.53
Gaming services workers	5.90	7.50	8.00	11.50	13.00
Gaming dealers	5.90	5.90	7.50	8.00	8.09
Child care workers	8.15	9.96	13.06	16.21	20.18
Recreation and fitness workers	8.00	8.25	10.00	15.18	20.00
Recreation workers	8.00	8.25	10.00	15.18	20.00
Sales and related occupations	9.50	10.23	14.24	19.90	22.08
Retail sales workers	9.13	9.56	11.85	14.24	14.88
Cashiers, all workers	9.13	9.56	11.85	14.24	14.88
Cashiers	9.13	9.86	11.85	14.24	14.24
Office and administrative support occupations	12.44	14.81	17.44	20.47	24.18
First-line supervisors/managers of office and administrative support workers	16.52	18.61	21.97	24.97	27.73
Financial clerks	13.13	16.23	18.80	21.44	24.44
Bill and account collectors	11.81	15.50	18.02	20.72	25.05
Bookkeeping, accounting, and auditing clerks	13.13	16.06	18.79	21.18	24.76
Payroll and timekeeping clerks	17.40	18.28	19.56	22.46	23.66
Court, municipal, and license clerks	13.40	15.47	17.90	18.48	21.26
Eligibility interviewers, government programs	13.59	16.05	18.42	20.62	23.10
Library assistants, clerical	9.00	10.87	15.52	18.50	22.53
Human resources assistants, except payroll and timekeeping	14.41	18.67	19.37	21.83	23.71
Receptionists and information clerks	11.53	12.43	14.72	17.59	21.60
Dispatchers	11.70	15.09	22.37	26.10	32.79
Police, fire, and ambulance dispatchers	11.70	15.09	22.71	26.81	32.79
Secretaries and administrative assistants	14.49	16.24	19.21	22.24	27.41
Executive secretaries and administrative assistants	15.48	17.22	19.55	23.36	29.86
Legal secretaries	13.60	18.95	20.89	31.90	32.11
Secretaries, except legal, medical, and executive	13.97	15.60	18.05	20.61	24.10
Data entry and information processing workers	11.96	13.61	15.77	17.39	18.59
Data entry keyers	9.81	10.18	12.49	16.23	18.59
Word processors and typists	12.58	14.04	15.88	17.39	18.69
Office clerks, general	11.13	13.32	15.45	17.71	20.30
Farming, fishing, and forestry occupations	8.66	17.11	18.57	23.79	24.48
Construction and extraction occupations	17.76	20.56	25.53	28.01	30.63
First-line supervisors/managers of construction trades and extraction workers	23.69	24.61	26.72	30.63	30.63
Construction laborers	16.25	18.05	19.57	23.87	25.26
Construction equipment operators	14.31	20.56	25.19	27.22	29.01
Operating engineers and other construction equipment operators	14.31	20.56	25.19	27.47	29.01
Electricians	23.12	26.54	27.27	30.85	39.09
Pipelayers, plumbers, pipefitters, and steamfitters	14.82	25.25	28.48	28.48	29.65

See footnotes at end of table.

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

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Construction and extraction occupations –Continued					
Construction and building inspectors	\$21.65	\$25.61	\$28.86	\$29.32	\$37.28
Highway maintenance workers	12.11	15.12	19.45	21.70	22.24
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	19.05	21.40	26.68	31.03	36.95
Automotive technicians and repairers	31.03	31.66	36.95	42.01	58.35
Bus and truck mechanics and diesel engine specialists	19.05	23.48	25.81	28.05	28.55
Heating, air conditioning, and refrigeration mechanics and installers	21.42	24.25	27.17	28.14	29.27
Industrial machinery installation, repair, and maintenance workers	20.71	25.65	30.25	41.16	41.95
Industrial machinery mechanics	18.03	19.56	22.96	27.33	32.79
Maintenance and repair workers, general	23.82	26.26	31.66	33.40	33.77
Miscellaneous installation, maintenance, and repair workers	18.03	19.56	21.38	26.68	27.33
Production occupations	14.54	17.91	22.55	26.43	29.80
Stationary engineers and boiler operators	15.29	17.75	25.67	32.80	38.40
Water and liquid waste treatment plant and system operators	31.24	31.24	34.16	37.69	42.65
Transportation and material moving occupations	16.54	18.07	19.19	25.10	32.08
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	14.90	16.89	21.64	24.87	29.49
Bus drivers	23.20	25.54	30.10	33.81	34.34
Bus drivers, transit and intercity	14.93	16.51	19.14	24.56	25.02
Bus drivers, school	16.57	21.27	23.41	24.87	27.08
Driver/sales workers and truck drivers	13.69	15.35	16.51	18.25	19.58
Truck drivers, heavy and tractor-trailer	14.11	15.92	19.89	23.56	25.24
Laborers and material movers, hand	14.45	16.55	20.34	23.56	25.24
Laborers and freight, stock, and material movers, hand	10.37	15.43	18.06	19.89	20.89
	10.01	14.27	18.06	19.89	20.89

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	\$9.83	\$13.20	\$19.53	\$29.92	\$43.27
Management occupations	21.55	29.13	40.80	56.01	68.27
Chief executives	41.99	55.52	86.54	92.33	216.34
General and operations managers	21.42	29.13	40.41	54.11	80.92
Advertising and promotions managers	22.86	25.96	25.96	37.73	74.52
Marketing and sales managers	21.64	29.81	44.34	59.41	86.34
Marketing managers	26.27	40.06	46.47	59.41	88.26
Sales managers	20.70	24.45	34.76	62.49	68.56
Public relations managers	22.96	24.76	48.97	73.54	73.54
Administrative services managers	20.99	26.30	28.80	40.00	42.85
Computer and information systems managers	36.44	46.30	53.81	63.73	68.27
Financial managers	23.56	30.08	38.24	56.26	71.31
Human resources managers	23.35	36.18	46.15	56.25	60.51
Industrial production managers	35.83	38.84	42.14	53.17	59.11
Purchasing managers	29.43	31.11	43.10	50.88	55.77
Transportation, storage, and distribution managers	15.00	24.33	39.38	45.25	59.29
Construction managers	28.81	38.04	42.51	54.35	57.67
Education administrators	17.58	21.90	39.06	52.40	58.60
Education administrators, preschool and child care center/program	14.83	17.58	21.90	21.90	31.10
Education administrators, elementary and secondary school ..	32.57	44.44	51.71	57.34	62.58
Education administrators, postsecondary	21.46	28.71	36.10	47.39	51.53
Engineering managers	37.32	52.79	60.06	66.38	75.03
Food service managers	17.31	19.23	19.89	22.94	28.00
Lodging managers	18.23	19.23	30.00	38.46	89.79
Medical and health services managers	29.44	36.88	45.67	56.31	63.07
Property, real estate, and community association managers	10.96	15.80	22.78	29.44	29.44
Social and community service managers	21.44	23.50	28.33	33.21	37.53
Business and financial operations occupations	19.23	23.35	28.85	36.92	45.00
Buyers and purchasing agents	20.05	22.61	26.92	36.74	44.42
Wholesale and retail buyers, except farm products	21.54	21.54	25.03	39.90	42.73
Purchasing agents, except wholesale, retail, and farm products	18.56	23.35	29.72	35.22	44.48
Claims adjusters, appraisers, examiners, and investigators	18.46	19.85	25.96	32.93	39.74
Claims adjusters, examiners, and investigators	18.66	19.85	26.05	34.02	40.09
Compliance officers, except agriculture, construction, health and safety, and transportation	19.12	20.67	24.96	30.90	85.58
Cost estimators	19.50	29.54	32.39	54.32	57.69
Human resources, training, and labor relations specialists	18.46	22.69	28.28	31.54	38.90
Employment, recruitment, and placement specialists	18.46	19.69	26.00	28.28	43.27
Compensation, benefits, and job analysis specialists	16.01	20.77	22.22	31.54	33.81
Training and development specialists	18.06	21.85	23.12	28.99	32.70
Logisticians	15.60	22.60	35.57	43.51	51.46
Management analysts	24.42	30.04	36.24	41.47	47.16
Accountants and auditors	19.00	23.36	28.85	35.19	45.00

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Business and financial operations occupations —Continued					
Appraisers and assessors of real estate	\$17.19	\$23.69	\$26.45	\$31.98	\$36.55
Budget analysts	22.25	23.26	23.75	26.18	33.78
Credit analysts	20.80	20.80	34.62	39.53	39.53
Financial analysts and advisors	22.54	27.88	32.24	40.87	53.77
Financial analysts	27.12	29.66	32.46	37.50	47.23
Personal financial advisors	13.87	14.39	24.93	35.89	55.66
Insurance underwriters	21.38	25.96	31.73	45.85	70.37
Tax examiners, collectors, preparers, and revenue agents	14.31	16.96	21.01	27.35	33.04
Tax examiners, collectors, and revenue agents	13.67	20.19	22.55	29.85	33.04
Computer and mathematical science occupations	20.87	26.93	36.66	45.34	54.57
Computer and information scientists, research	26.92	31.25	48.08	55.29	59.40
Computer programmers	29.14	32.71	36.94	48.08	49.06
Computer software engineers	29.32	37.32	43.42	51.85	61.41
Computer software engineers, applications	28.86	33.70	41.27	49.34	60.06
Computer software engineers, systems software	33.24	39.72	45.22	54.04	63.46
Computer support specialists	17.36	20.16	23.23	29.45	43.27
Computer systems analysts	23.72	30.05	37.58	43.74	51.15
Database administrators	23.95	33.33	37.78	45.96	51.43
Network and computer systems administrators	20.14	22.99	29.87	38.80	43.46
Network systems and data communications analysts	25.74	26.40	35.70	42.75	45.00
Operations research analysts	22.62	22.94	40.87	45.67	51.44
Architecture and engineering occupations	22.15	28.85	37.55	46.85	56.49
Architects, except naval	21.77	26.44	28.85	34.62	43.26
Architects, except landscape and naval	21.77	26.44	28.85	36.07	43.26
Engineers	30.07	34.86	42.69	50.00	61.42
Aerospace engineers	37.50	45.25	52.85	62.52	70.42
Civil engineers	26.44	34.21	40.39	47.29	52.90
Computer hardware engineers	28.85	37.11	46.85	55.14	65.10
Electrical and electronics engineers	28.00	34.69	41.04	49.35	63.48
Electrical engineers	32.74	39.23	44.51	52.04	63.60
Electronics engineers, except computer	25.46	33.13	39.20	47.02	63.48
Environmental engineers	33.65	33.80	44.85	51.50	65.00
Industrial engineers, including health and safety	28.76	30.82	35.80	43.14	50.74
Health and safety engineers, except mining safety engineers and inspectors	28.72	31.66	35.24	38.75	45.11
Industrial engineers	28.76	30.20	38.46	46.80	56.75
Mechanical engineers	29.81	31.53	40.36	46.54	49.82
Nuclear engineers	38.06	40.70	44.46	50.88	52.03
Petroleum engineers	31.09	40.39	50.12	61.25	67.23
Drafters	19.00	20.00	23.94	30.17	32.21
Architectural and civil drafters	18.50	20.00	23.00	30.17	32.21
Electrical and electronics drafters	23.94	23.94	24.74	29.43	34.43
Engineering technicians, except drafters	19.74	23.80	27.53	32.51	39.10

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Architecture and engineering occupations –Continued					
Aerospace engineering and operations technicians	\$23.91	\$26.98	\$28.53	\$32.30	\$35.95
Civil engineering technicians	22.56	24.92	25.76	28.79	30.82
Electrical and electronic engineering technicians	19.74	24.01	27.53	31.20	33.56
Life, physical, and social science occupations					
Life scientists	17.79	21.01	30.59	41.13	50.40
Biological scientists	17.50	19.23	26.75	39.28	50.56
Biological scientists	17.65	20.45	28.85	40.39	53.85
Biochemists and biophysicists	17.65	19.23	33.65	40.53	55.29
Conservation scientists and foresters	12.42	19.90	24.27	24.89	33.89
Conservation scientists	12.42	16.42	23.09	24.67	30.34
Foresters	19.90	24.27	30.98	50.33	61.50
Medical scientists	16.27	17.88	22.60	35.32	49.52
Physical scientists	22.00	29.58	35.19	43.73	48.56
Chemists and materials scientists	19.33	22.81	29.48	33.65	42.66
Chemists	19.33	22.81	29.48	33.65	42.24
Environmental scientists and geoscientists	24.04	32.69	36.06	41.83	43.73
Environmental scientists and specialists, including health ..	24.04	32.69	34.00	43.73	43.73
Geoscientists, except hydrologists and geographers	35.10	35.10	41.29	41.29	41.83
Market and survey researchers	25.74	31.89	45.60	51.78	68.72
Market research analysts	25.74	31.89	45.60	51.78	68.72
Psychologists	21.20	31.52	40.67	42.82	45.54
Clinical, counseling, and school psychologists	21.01	26.89	40.63	44.05	48.07
Urban and regional planners	24.39	26.88	32.05	37.28	47.08
Agricultural and food science technicians	17.93	20.19	20.38	22.87	26.50
Biological technicians	14.77	17.57	19.74	25.87	30.08
Miscellaneous life, physical, and social science technicians	15.44	18.89	30.59	30.59	31.65
Community and social services occupations					
Counselors	12.52	16.15	21.57	28.33	37.65
Counselors	10.20	13.50	22.12	32.33	41.59
Substance abuse and behavioral disorder counselors	16.17	20.63	42.60	46.60	52.49
Educational, vocational, and school counselors	17.00	21.06	27.10	36.87	41.99
Rehabilitation counselors	10.20	10.20	10.50	14.40	22.12
Social workers	15.35	18.82	23.71	30.72	35.95
Child, family, and school social workers	14.29	17.68	22.67	29.23	34.04
Medical and public health social workers	18.28	24.16	26.93	30.72	40.00
Mental health and substance abuse social workers	18.27	18.82	23.44	34.60	40.83
Miscellaneous community and social service specialists	13.88	15.83	19.13	24.44	33.30
Health educators	21.97	21.97	23.95	40.53	45.12
Probation officers and correctional treatment specialists	20.54	23.27	27.42	35.06	38.77
Social and human service assistants	12.57	14.13	15.96	16.79	21.45
Legal occupations					
Lawyers	19.63	28.85	39.73	52.45	96.15
Lawyers	32.31	41.44	52.10	76.35	103.25
Paralegals and legal assistants	18.77	19.63	27.79	31.25	34.62
Miscellaneous legal support workers	14.00	19.35	24.00	35.51	39.73

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Legal occupations –Continued					
Title examiners, abstractors, and searchers	\$14.00	\$17.91	\$26.44	\$36.62	\$39.73
Education, training, and library occupations					
Postsecondary teachers	13.25	21.63	35.12	45.22	56.69
Life sciences teachers, postsecondary	20.76	30.45	43.44	61.73	86.63
Biological science teachers, postsecondary	36.86	46.67	52.63	58.72	58.72
Social sciences teachers, postsecondary	36.86	46.67	52.63	58.72	58.72
Psychology teachers, postsecondary	30.45	32.52	47.61	74.34	84.34
Health teachers, postsecondary	30.21	34.55	46.10	74.42	74.42
Health specialties teachers, postsecondary	28.84	38.08	66.91	90.85	104.90
Health specialties teachers, postsecondary	36.29	42.85	70.28	93.88	107.88
Arts, communications, and humanities teachers, postsecondary	29.30	37.10	43.58	54.68	70.19
Art, drama, and music teachers, postsecondary	29.30	36.26	45.06	54.36	61.80
English language and literature teachers, postsecondary	25.07	29.97	38.34	41.91	59.57
Miscellaneous postsecondary teachers	19.83	24.53	34.51	46.27	58.96
Vocational education teachers, postsecondary	19.83	19.83	19.83	32.27	36.44
Primary, secondary, and special education school teachers	13.50	26.98	36.74	45.54	54.73
Preschool and kindergarten teachers	9.50	10.51	13.34	17.40	23.08
Preschool teachers, except special education	9.25	10.00	13.00	14.74	17.54
Kindergarten teachers, except special education	12.68	14.99	19.84	34.40	50.34
Elementary and middle school teachers	27.02	33.11	40.19	47.75	55.91
Elementary school teachers, except special education	27.05	33.27	40.41	48.41	56.28
Middle school teachers, except special and vocational education	26.64	32.30	38.22	47.23	53.82
Secondary school teachers	27.01	32.41	39.98	48.46	56.29
Secondary school teachers, except special and vocational education	27.45	32.86	40.18	48.84	56.29
Vocational education teachers, secondary school	24.07	25.84	35.66	41.92	43.34
Special education teachers	26.33	31.52	37.47	44.44	55.18
Special education teachers, preschool, kindergarten, and elementary school	26.95	31.18	36.74	44.14	53.16
Special education teachers, secondary school	9.94	35.24	38.96	43.36	58.50
Other teachers and instructors	22.66	31.31	39.07	49.52	57.43
Adult literacy, remedial education, and GED teachers and instructors	22.66	24.85	37.14	48.89	57.43
Librarians	24.97	27.88	31.13	38.46	38.55
Library technicians	13.72	15.86	19.21	24.08	27.28
Instructional coordinators	18.89	22.76	29.74	43.70	49.17
Teacher assistants	10.04	11.00	13.75	17.35	18.57
Arts, design, entertainment, sports, and media occupations					
Artists and related workers	15.57	20.00	24.53	36.01	48.08
Designers	19.50	19.50	21.34	26.13	26.63
Graphic designers	15.57	20.19	23.00	31.62	39.42
Interior designers	15.57	19.91	22.99	25.56	34.41
Interior designers	19.84	21.65	26.48	37.45	37.45

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Arts, design, entertainment, sports, and media occupations					
–Continued					
Actors, producers, and directors	\$30.67	\$40.23	\$48.08	\$59.62	\$65.00
Producers and directors	30.67	40.23	48.08	59.62	65.00
Public relations specialists	21.57	22.15	25.26	31.14	31.36
Writers and editors	18.02	24.22	27.22	38.74	44.10
Editors	20.40	22.59	26.73	26.73	26.73
Technical writers	23.14	30.65	38.74	41.91	49.08
Miscellaneous media and communication workers	8.55	18.51	18.94	24.17	34.12
Broadcast and sound engineering technicians and radio operators	15.82	22.39	32.94	37.72	60.38
Audio and video equipment technicians	15.82	15.82	23.08	60.38	60.38
Photographers	8.75	8.75	9.28	23.34	23.34
Healthcare practitioner and technical occupations					
Dietitians and nutritionists	15.58	21.20	30.85	39.95	50.05
Pharmacists	18.22	26.36	28.50	32.10	32.93
Physicians and surgeons	46.32	49.00	51.67	54.24	56.34
Family and general practitioners	10.77	11.19	19.87	60.58	89.02
Physician assistants	10.77	10.77	11.19	55.82	60.65
Registered nurses	19.00	39.78	43.30	51.84	75.48
Therapists	27.07	31.45	36.19	42.17	49.22
Occupational therapists	23.01	28.73	33.58	39.23	47.78
Physical therapists	25.86	30.80	39.23	47.78	47.78
Respiratory therapists	30.77	32.79	35.08	38.03	73.00
Speech-language pathologists	22.22	24.40	28.33	28.73	29.94
Clinical laboratory technologists and technicians	26.46	29.98	31.93	37.58	49.76
Medical and clinical laboratory technologists	14.35	16.62	19.57	24.89	37.61
Medical and clinical laboratory technicians	17.86	27.48	34.63	40.46	43.36
Dental hygienists	13.75	16.00	18.67	21.58	24.43
Diagnostic related technologists and technicians	16.84	35.00	39.00	43.00	43.81
Cardiovascular technologists and technicians	17.75	25.12	29.60	34.00	40.87
Radiologic technologists and technicians	21.99	29.47	29.47	34.00	46.73
Emergency medical technicians and paramedics	17.39	24.97	29.24	32.81	40.87
Health diagnosing and treating practitioner support technicians	9.02	13.76	20.01	21.74	25.05
Pharmacy technicians	13.60	15.83	19.77	22.86	24.58
Psychiatric technicians	11.30	13.60	16.46	21.40	23.37
Surgical technologists	18.80	21.49	22.27	24.58	27.28
Licensed practical and licensed vocational nurses	17.77	20.39	21.00	22.86	25.09
Medical records and health information technicians	17.00	18.39	21.00	24.00	26.32
Miscellaneous health technologists and technicians	10.69	12.30	13.02	18.12	26.22
Occupational health and safety specialists and technicians	13.00	14.23	19.00	22.31	32.23
Occupational health and safety specialists	20.11	25.40	27.71	33.13	37.56
Nursing, psychiatric, and home health aides	20.11	24.93	27.18	34.67	37.56
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.35	10.95	13.20	16.50	20.00
Nursing, psychiatric, and home health aides	9.00	9.98	11.54	13.20	15.30

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
Healthcare support occupations –Continued					
Home health aides	\$7.59	\$9.05	\$9.75	\$12.11	\$16.98
Nursing aides, orderlies, and attendants	9.00	10.00	11.54	13.05	15.00
Psychiatric aides	10.84	12.26	14.06	19.04	19.04
Occupational therapist assistants and aides	16.64	18.75	18.75	18.75	20.71
Occupational therapist aides	16.64	18.75	18.75	18.75	20.71
Physical therapist assistants and aides	9.70	12.73	12.73	15.82	20.95
Physical therapist assistants	12.75	18.54	19.68	23.61	53.33
Miscellaneous healthcare support occupations	10.31	13.01	16.39	19.08	20.95
Dental assistants	14.78	16.39	17.46	20.00	20.26
Medical assistants	9.83	12.30	15.00	16.68	20.30
Medical transcriptionists	11.56	16.28	19.57	22.00	25.38
Pharmacy aides	11.32	12.87	18.71	20.95	20.95
Protective service occupations					
First-line supervisors/managers, law enforcement workers	9.75	12.00	20.53	31.74	38.39
First-line supervisors/managers of correctional officers	28.29	33.66	42.25	48.29	50.92
First-line supervisors/managers of police and detectives	28.29	31.39	38.01	44.09	47.14
First-line supervisors/managers of fire fighting and prevention workers	29.02	35.25	44.65	49.44	50.99
Fire fighters	24.85	26.94	31.82	36.20	45.23
Bailiffs, correctional officers, and jailers	19.11	22.57	27.41	31.23	34.78
Correctional officers and jailers	16.15	19.51	25.91	33.71	36.46
Detectives and criminal investigators	16.15	19.51	25.91	33.71	36.46
Police officers	25.52	30.43	34.37	40.41	52.46
Police and sheriff's patrol officers	25.21	28.98	33.52	37.50	41.80
Security guards and gaming surveillance officers	25.21	28.98	33.52	37.50	41.80
Security guards	8.25	9.78	11.50	14.65	19.39
Miscellaneous protective service workers	8.25	9.78	11.50	14.65	19.39
Lifeguards, ski patrol, and other recreational protective service workers	11.38	14.67	20.15	23.72	24.35
Lifeguards, ski patrol, and other recreational protective service workers	11.00	11.38	16.35	24.35	24.35
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	7.50	8.00	9.50	12.50	16.82
Chefs and head cooks	10.73	12.58	18.01	21.04	24.38
First-line supervisors/managers of food preparation and serving workers	12.25	17.00	19.71	24.50	29.05
Cooks	10.25	12.12	17.31	20.53	24.05
Cooks, fast food	8.00	9.50	11.00	13.33	15.46
Cooks, institution and cafeteria	7.50	7.80	8.37	10.50	12.00
Cooks, restaurant	10.41	11.00	12.22	15.40	17.71
Cooks, short order	8.50	9.50	11.00	13.33	15.45
Food preparation workers	7.75	8.50	10.00	12.00	14.50
Food service, tipped	7.50	8.00	9.50	13.00	16.22
Bartenders	7.25	7.50	7.80	8.41	9.50
Bartenders	7.50	7.80	8.50	9.00	10.00

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Food preparation and serving related occupations –Continued					
Waiters and waitresses	\$7.09	\$7.50	\$7.50	\$7.93	\$8.00
Dining room and cafeteria attendants and bartender helpers ..	7.25	7.61	7.93	8.88	9.50
Fast food and counter workers	7.52	8.20	8.73	10.51	13.97
Combined food preparation and serving workers, including fast food	7.52	8.20	8.52	11.00	14.02
Counter attendants, cafeteria, food concession, and coffee shop	7.50	8.25	8.73	9.50	13.46
Food servers, nonrestaurant	7.50	7.83	9.51	11.85	14.82
Dishwashers	7.50	7.93	8.86	10.70	12.97
Hosts and hostesses, restaurant, lounge, and coffee shop	7.80	9.06	10.06	12.85	17.45
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	8.24	9.75	12.36	16.00	19.50
First-line supervisors/managers of housekeeping and janitorial workers	12.55	13.50	17.81	20.06	25.57
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	12.55	13.04	17.36	20.06	25.57
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	16.25	16.25	20.00	21.15	25.51
Building cleaning workers	8.00	9.34	11.49	14.90	17.95
Janitors and cleaners, except maids and housekeeping cleaners	8.55	10.02	12.24	15.87	19.02
Maids and housekeeping cleaners	7.50	8.00	9.00	11.79	14.71
Pest control workers	12.00	13.00	14.42	20.46	23.60
Grounds maintenance workers	8.50	10.00	12.50	16.25	19.50
Landscaping and groundskeeping workers	8.40	9.90	12.50	16.00	19.50
Personal care and service occupations					
First-line supervisors/managers of gaming workers	7.50	9.04	11.22	15.39	21.83
Gaming supervisors	9.50	10.91	11.65	24.51	27.00
Gaming supervisors	10.74	10.91	23.69	26.00	28.00
First-line supervisors/managers of personal service workers	14.65	15.39	16.90	19.23	21.83
Gaming services workers	7.50	7.50	7.93	10.00	11.09
Gaming dealers	7.50	7.50	7.50	7.93	7.93
Miscellaneous entertainment attendants and related workers	7.93	8.25	9.32	11.00	11.75
Amusement and recreation attendants	7.91	7.96	8.50	11.00	11.00
Barbers and cosmetologists	7.50	7.50	9.04	13.81	19.55
Hairdressers, hairstylists, and cosmetologists	7.50	7.50	9.04	13.81	19.55
Baggage porters, bellhops, and concierges	6.75	7.50	9.78	12.25	16.57
Baggage porters and bellhops	6.75	6.75	9.00	11.00	12.25
Concierges	7.50	7.50	10.51	16.57	19.00
Tour and travel guides	9.06	9.06	14.06	15.88	23.00
Tour guides and escorts	9.06	9.06	14.06	15.88	23.00
Transportation attendants	11.80	15.32	27.76	30.13	50.13
Flight attendants	17.48	26.90	30.13	36.72	50.13
Child care workers	8.45	9.45	10.80	13.80	16.79
Personal and home care aides	8.00	9.30	11.22	11.54	12.62

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Personal care and service occupations –Continued					
Recreation and fitness workers	\$8.48	\$11.75	\$15.38	\$23.00	\$25.00
Fitness trainers and aerobics instructors	14.89	14.89	23.00	25.00	25.00
Recreation workers	8.33	11.50	11.75	19.11	22.31
Sales and related occupations					
First-line supervisors/managers, sales workers	9.00	11.28	16.03	25.19	41.11
First-line supervisors/managers of retail sales workers	12.98	15.00	20.17	30.27	41.81
First-line supervisors/managers of non-retail sales workers ...	11.75	14.00	19.23	25.36	37.62
Retail sales workers	21.43	27.40	31.30	41.81	54.09
Cashiers, all workers	8.27	9.80	12.25	17.31	23.90
Cashiers	8.00	9.00	10.90	14.26	18.86
Cashiers	8.00	9.00	10.86	14.26	18.86
Counter and rental clerks and parts salespersons	10.00	11.50	14.00	16.62	23.90
Counter and rental clerks	9.47	11.05	11.50	13.90	15.83
Parts salespersons	11.00	12.64	15.55	18.40	23.90
Retail salespersons	8.85	10.14	13.46	18.70	30.52
Advertising sales agents	11.23	13.50	23.92	31.25	44.23
Insurance sales agents	12.00	21.42	37.39	44.29	65.22
Securities, commodities, and financial services sales agents	19.89	22.76	36.02	74.52	122.59
Sales representatives, wholesale and manufacturing	12.87	16.69	22.46	41.01	55.61
Sales representatives, wholesale and manufacturing, technical and scientific products	13.64	25.00	37.25	44.28	60.82
Sales representatives, wholesale and manufacturing, except technical and scientific products	12.75	15.92	19.00	30.00	53.30
Models, demonstrators, and product promoters	13.59	14.12	14.18	17.40	26.44
Demonstrators and product promoters	13.59	14.12	14.18	17.40	26.44
Real estate brokers and sales agents	14.24	19.23	27.89	42.31	107.91
Real estate sales agents	14.24	19.23	27.89	42.31	107.91
Sales engineers	21.34	22.96	43.41	49.06	57.69
Miscellaneous sales and related workers	10.85	13.94	17.88	27.50	30.53
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	11.00	13.50	16.67	20.55	25.17
Switchboard operators, including answering service	15.95	19.00	24.96	28.85	30.83
Financial clerks	9.14	10.02	12.82	14.31	17.01
Bill and account collectors	11.84	13.56	16.75	19.23	22.15
Billing and posting clerks and machine operators	12.62	15.20	17.04	20.79	24.19
Bookkeeping, accounting, and auditing clerks	11.60	13.50	16.00	18.54	21.77
Payroll and timekeeping clerks	12.50	14.39	17.01	19.45	23.20
Procurement clerks	11.00	16.00	18.61	20.50	22.46
Tellers	11.50	12.88	17.50	20.64	22.00
Brokers	10.95	11.95	13.00	15.15	17.60
Brokerage clerks	15.38	17.26	18.87	20.19	24.00
Court, municipal, and license clerks	13.40	15.54	17.90	18.75	21.36
Credit authorizers, checkers, and clerks	13.00	13.27	13.27	16.96	23.74
Customer service representatives	12.00	14.79	18.00	21.32	25.70

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
Office and administrative support occupations –Continued					
Eligibility interviewers, government programs	\$13.67	\$16.12	\$18.42	\$20.79	\$23.20
File clerks	10.22	13.00	15.75	15.75	16.35
Hotel, motel, and resort desk clerks	7.50	9.00	10.00	11.50	13.24
Interviewers, except eligibility and loan	12.51	14.81	16.45	17.26	23.14
Library assistants, clerical	9.00	15.90	15.90	18.54	22.53
Loan interviewers and clerks	13.09	14.50	15.00	16.62	22.45
Order clerks	13.00	14.00	17.00	19.99	21.93
Human resources assistants, except payroll and timekeeping	16.27	16.78	18.67	21.70	23.90
Receptionists and information clerks	9.92	11.47	13.87	16.00	19.05
Reservation and transportation ticket agents and travel clerks ...	10.00	12.22	16.41	20.28	21.50
Couriers and messengers	10.77	12.15	12.50	13.70	14.53
Dispatchers	11.00	12.89	18.75	25.76	29.61
Police, fire, and ambulance dispatchers	11.70	15.09	22.44	26.10	32.79
Dispatchers, except police, fire, and ambulance	10.00	11.89	18.46	21.79	29.61
Meter readers, utilities	16.34	18.24	20.56	27.86	27.97
Production, planning, and expediting clerks	14.21	19.00	22.66	25.47	30.82
Shipping, receiving, and traffic clerks	10.00	11.00	13.46	17.00	21.63
Stock clerks and order fillers	8.50	10.00	13.85	15.60	19.17
Weighers, measurers, checkers, and samplers, recordkeeping ...	11.23	11.23	16.13	17.55	19.50
Secretaries and administrative assistants	13.73	16.53	20.00	24.04	29.95
Executive secretaries and administrative assistants	16.35	19.12	22.20	27.00	31.30
Legal secretaries	17.00	18.00	25.52	32.41	35.23
Medical secretaries	10.00	13.59	16.97	20.52	23.31
Secretaries, except legal, medical, and executive	11.78	15.00	17.80	21.41	24.03
Computer operators	15.80	15.80	21.99	21.99	22.60
Data entry and information processing workers	11.00	12.87	14.78	16.57	18.79
Data entry keyers	10.38	11.55	13.50	14.80	16.63
Word processors and typists	12.97	14.99	16.48	17.60	24.20
Insurance claims and policy processing clerks	12.00	14.00	17.70	20.75	24.39
Mail clerks and mail machine operators, except postal service ..	7.50	8.50	10.86	12.42	15.87
Office clerks, general	10.28	12.50	15.14	18.12	22.15
Office machine operators, except computer	8.00	8.75	16.00	20.67	20.67
Farming, fishing, and forestry occupations	7.50	7.50	10.13	20.57	23.15
Graders and sorters, agricultural products	7.40	7.50	10.04	10.76	10.76
Construction and extraction occupations	12.25	16.50	22.84	28.94	34.50
First-line supervisors/managers of construction trades and extraction workers	25.56	28.75	31.66	38.66	43.27
Carpenters	14.87	19.13	24.00	26.67	33.61
Carpet, floor, and tile installers and finishers	9.50	16.14	16.14	25.15	37.90
Cement masons, concrete finishers, and terrazzo workers	17.00	22.00	26.05	26.68	30.00
Cement masons and concrete finishers	17.00	22.00	26.05	26.68	30.00
Construction laborers	11.92	12.50	17.50	23.99	27.28
Construction equipment operators	16.00	19.00	25.00	28.57	34.54

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Construction and extraction occupations –Continued					
Paving, surfacing, and tamping equipment operators	\$14.85	\$17.50	\$19.05	\$25.00	\$27.50
Operating engineers and other construction equipment operators	18.00	20.56	25.25	30.85	34.54
Drywall installers, ceiling tile installers, and tapers	13.00	15.00	20.00	23.00	32.53
Drywall and ceiling tile installers	12.00	15.00	17.00	22.00	32.53
Tapers	14.00	15.00	22.88	24.86	28.00
Electricians	13.91	17.00	27.74	33.50	37.27
Painters and paperhangers	12.25	15.00	20.00	23.00	28.00
Painters, construction and maintenance	12.25	15.00	20.00	23.00	28.00
Pipelayers, plumbers, pipefitters, and steamfitters	16.29	21.32	28.85	34.99	37.54
Pipelayers	23.00	25.38	27.27	33.48	34.99
Plumbers, pipefitters, and steamfitters	16.29	21.32	28.85	34.99	37.75
Roofers	16.00	18.55	24.00	28.80	33.67
Sheet metal workers	8.00	11.25	29.04	36.49	42.92
Structural iron and steel workers	20.30	22.31	29.50	30.51	32.72
Helpers, construction trades	9.51	10.23	15.00	22.34	22.84
Construction and building inspectors	20.19	25.25	31.84	31.84	31.84
Highway maintenance workers	15.12	18.50	22.24	26.29	26.29
Miscellaneous construction and related workers	10.50	13.76	15.45	23.50	25.34
Installation, maintenance, and repair occupations	12.67	16.00	21.68	28.53	31.66
First-line supervisors/managers of mechanics, installers, and repairers	14.02	22.12	27.33	32.47	42.50
Computer, automated teller, and office machine repairers	7.50	7.50	14.58	19.06	45.72
Radio and telecommunications equipment installers and repairers	14.47	20.15	30.56	30.56	31.28
Telecommunications equipment installers and repairers, except line installers	14.47	20.15	30.56	30.56	31.28
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	15.19	20.50	29.76	34.23	36.27
Electrical and electronics repairers, commercial and industrial equipment	15.19	25.38	28.85	30.64	34.23
Aircraft mechanics and service technicians	20.69	26.59	28.60	32.16	32.29
Automotive technicians and repairers	12.00	15.00	18.25	23.31	28.55
Automotive body and related repairers	11.62	16.68	18.07	21.00	24.00
Automotive service technicians and mechanics	13.01	15.00	18.51	23.50	28.68
Bus and truck mechanics and diesel engine specialists	15.68	19.25	21.17	27.00	29.97
Heavy vehicle and mobile equipment service technicians and mechanics	14.80	15.05	21.11	26.44	32.00
Mobile heavy equipment mechanics, except engines	15.05	16.50	21.11	25.60	34.32
Rail car repairers	22.93	24.24	26.77	27.98	30.94
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	10.00	10.36	12.25	13.00	13.00
Tire repairers and changers	10.00	10.36	12.25	13.00	13.00
Control and valve installers and repairers	19.21	19.21	24.33	27.97	27.97

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Installation, maintenance, and repair occupations –Continued					
Control and valve installers and repairers, except mechanical door	\$19.21	\$19.21	\$24.33	\$27.97	\$27.97
Heating, air conditioning, and refrigeration mechanics and installers	12.67	20.00	29.36	30.00	41.16
Industrial machinery installation, repair, and maintenance workers	14.39	16.63	21.74	26.72	31.66
Industrial machinery mechanics	18.90	19.61	22.50	30.01	32.81
Maintenance and repair workers, general	14.99	16.12	20.83	24.00	29.86
Maintenance workers, machinery	12.04	13.64	18.00	28.42	30.04
Line installers and repairers	20.50	26.77	29.11	30.18	30.71
Electrical power-line installers and repairers	26.18	27.67	33.02	40.80	44.39
Precision instrument and equipment repairers	19.92	24.73	28.84	28.84	33.97
Miscellaneous installation, maintenance, and repair workers	10.00	11.25	14.68	21.79	24.71
Helpers--installation, maintenance, and repair workers	8.50	10.00	11.80	13.75	15.00
Production occupations					
First-line supervisors/managers of production and operating workers	8.50	10.50	14.50	20.70	27.13
Electrical, electronics, and electromechanical assemblers	17.50	20.77	24.04	29.42	38.77
Electrical and electronic equipment assemblers	8.75	11.22	11.94	16.00	21.50
Electromechanical equipment assemblers	8.96	11.22	11.94	14.90	20.77
Structural metal fabricators and fitters	8.75	12.00	15.50	17.56	23.95
Miscellaneous assemblers and fabricators	12.50	12.50	14.50	15.05	16.85
Team assemblers	9.00	10.00	12.00	17.84	24.50
Bakers	8.32	8.58	9.99	15.37	16.82
Butchers and other meat, poultry, and fish processing workers ..	7.93	9.00	10.00	12.50	15.99
Butchers and meat cutters	12.98	16.00	19.77	21.00	21.26
Miscellaneous food processing workers	16.00	19.52	20.50	21.00	21.26
Food batchmakers	7.75	8.75	10.50	13.39	16.02
Computer control programmers and operators	7.75	7.75	9.75	11.50	14.28
Computer-controlled machine tool operators, metal and plastic	11.50	14.00	16.10	25.00	25.00
Forming machine setters, operators, and tenders, metal and plastic	11.50	14.00	16.00	25.00	25.00
Machine tool cutting setters, operators, and tenders, metal and plastic	11.00	12.24	14.08	16.50	21.16
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	9.27	10.32	12.45	16.30	19.01
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	11.36	12.92	13.42	17.49	20.00
Machinists	9.50	10.32	10.32	11.00	17.31
Molders and molding machine setters, operators, and tenders, metal and plastic	16.19	19.25	23.00	24.58	29.70
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	7.50	8.50	12.42	18.95	21.50
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	7.50	8.00	12.42	19.45	21.50

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
Production occupations –Continued					
Multiple machine tool setters, operators, and tenders, metal and plastic	\$11.03	\$12.23	\$14.00	\$15.00	\$17.60
Tool and die makers	18.00	18.50	25.07	28.00	29.81
Welding, soldering, and brazing workers	11.05	15.00	18.41	22.16	28.34
Welders, cutters, solderers, and brazers	11.47	15.00	18.41	21.93	30.15
Welding, soldering, and brazing machine setters, operators, and tenders	11.05	14.69	16.78	24.97	26.73
Miscellaneous metalworkers and plastic workers	11.34	12.35	17.00	24.58	28.00
Plating and coating machine setters, operators, and tenders, metal and plastic	11.78	12.56	17.00	24.58	24.58
Bookbinders and bindery workers	10.50	12.00	14.02	16.47	22.71
Bindery workers	10.50	12.00	14.02	16.47	22.71
Printers	11.00	13.65	18.00	20.00	24.50
Job printers	9.50	12.00	18.00	18.74	22.65
Prepress technicians and workers	10.70	13.65	16.73	20.35	25.96
Printing machine operators	11.00	14.87	18.00	19.86	24.51
Laundry and dry-cleaning workers	8.00	8.10	8.80	11.60	13.00
Sewing machine operators	6.75	7.50	8.00	9.14	11.00
Textile machine setters, operators, and tenders	8.00	9.50	10.25	11.14	12.21
Textile cutting machine setters, operators, and tenders	8.00	9.50	10.25	11.00	12.58
Miscellaneous textile, apparel, and furnishings workers	8.25	9.00	11.89	19.02	29.18
Cabinetmakers and bench carpenters	9.99	10.50	12.50	16.00	17.85
Woodworking machine setters, operators, and tenders	9.19	11.00	12.15	14.60	16.10
Sawing machine setters, operators, and tenders, wood	10.75	12.00	12.25	15.72	17.20
Woodworking machine setters, operators, and tenders, except sawing	9.19	9.19	11.30	12.50	14.60
Power plant operators	28.29	29.48	38.40	38.40	38.40
Stationary engineers and boiler operators	20.31	28.89	31.24	35.48	37.69
Water and liquid waste treatment plant and system operators	16.54	19.17	20.64	25.10	32.08
Miscellaneous plant and system operators	28.21	28.60	29.77	30.48	32.80
Petroleum pump system operators, refinery operators, and gaugers	25.85	28.21	30.48	32.38	34.94
Chemical processing machine setters, operators, and tenders	10.00	13.70	19.08	26.31	29.12
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	10.00	19.08	26.31	26.31	29.12
Crushing, grinding, polishing, mixing, and blending workers	9.25	10.97	13.90	19.97	29.42
Mixing and blending machine setters, operators, and tenders	10.44	10.97	13.75	19.97	19.97
Cutting workers	8.25	9.15	13.63	14.50	18.00
Cutting and slicing machine setters, operators, and tenders	8.25	8.50	13.63	14.50	18.00
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	9.19	9.19	14.41	21.92	25.16
Inspectors, testers, sorters, samplers, and weighers	7.50	10.30	14.25	20.41	27.97
Packaging and filling machine operators and tenders	7.60	9.00	12.06	16.80	21.14
Painting workers	8.74	12.00	14.99	18.00	21.61

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Coating, painting, and spraying machine setters, operators, and tenders	\$8.74	\$9.50	\$15.00	\$18.55	\$20.00
Painters, transportation equipment	12.46	17.00	17.00	19.00	27.97
Photographic process workers and processing machine operators	14.00	14.10	24.38	27.67	29.33
Photographic process workers	21.56	24.38	26.80	29.33	31.99
Semiconductor processors	7.59	12.21	14.48	17.54	21.88
Miscellaneous production workers	8.00	9.31	12.00	16.21	21.45
Paper goods machine setters, operators, and tenders	16.15	18.07	20.25	21.68	26.61
Helpers--production workers	7.95	8.50	9.49	10.65	12.88
Transportation and material moving occupations					
First-line supervisors/managers of helpers, laborers, and material movers, hand	8.50	10.88	14.99	20.12	24.46
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	13.19	14.99	21.36	23.27	28.42
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	20.06	24.04	28.52	33.81	35.35
Aircraft pilots and flight engineers	21.44	83.37	121.45	156.93	168.29
Airline pilots, copilots, and flight engineers	24.09	83.60	122.95	156.93	168.70
Bus drivers	12.41	14.75	17.20	21.27	24.56
Bus drivers, transit and intercity	11.50	14.96	17.20	21.97	24.87
Bus drivers, school	13.59	14.02	16.33	18.25	19.73
Driver/sales workers and truck drivers	11.08	14.50	18.00	21.53	25.05
Driver/sales workers	14.79	14.79	17.22	21.73	27.33
Truck drivers, heavy and tractor-trailer	14.25	16.20	20.04	21.53	23.83
Truck drivers, light or delivery services	9.00	11.50	15.00	18.82	27.00
Taxi drivers and chauffeurs	7.10	8.15	11.45	13.66	15.78
Locomotive engineers and operators	25.15	27.33	30.68	40.65	48.22
Locomotive engineers	25.15	25.15	33.59	42.14	49.53
Railroad brake, signal, and switch operators	19.66	24.79	29.06	34.45	41.25
Ship and boat captains and operators	19.51	27.00	36.08	38.06	39.51
Captains, mates, and pilots of water vessels	19.51	27.00	36.08	38.06	39.51
Parking lot attendants	7.50	7.50	9.14	11.00	11.50
Service station attendants	7.80	7.80	9.00	22.27	22.27
Crane and tower operators	29.29	32.23	32.34	36.48	36.48
Dredge, excavating, and loading machine operators	17.15	19.67	22.63	25.00	27.85
Excavating and loading machine and dragline operators	17.15	19.67	22.63	24.92	27.83
Industrial truck and tractor operators	10.00	11.00	13.90	17.06	21.99
Laborers and material movers, hand	7.55	8.82	11.01	14.60	17.80
Cleaners of vehicles and equipment	7.50	8.82	11.01	12.67	16.42
Laborers and freight, stock, and material movers, hand	8.11	10.00	12.00	15.45	19.05
Packers and packagers, hand	7.50	7.78	8.67	10.50	15.96

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 10

Part-time civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$7.50	\$8.00	\$10.00	\$15.00	\$25.00
Management occupations	11.56	18.75	23.26	62.50	75.00
Business and financial operations occupations	19.59	19.90	24.00	33.01	51.17
Computer and mathematical science occupations	17.95	23.03	38.00	78.10	78.10
Architecture and engineering occupations	14.50	22.00	30.10	30.10	57.39
Life, physical, and social science occupations	12.00	15.00	18.63	30.13	54.37
Life scientists	14.31	18.50	18.63	54.37	54.37
Community and social services occupations	10.35	12.30	14.92	25.07	38.51
Counselors	11.00	12.00	14.22	14.95	25.96
Educational, vocational, and school counselors	13.20	13.20	15.79	31.43	34.28
Social workers	14.92	14.92	19.67	25.07	26.35
Child, family, and school social workers	12.75	13.08	20.02	21.68	24.44
Miscellaneous community and social service specialists	10.23	10.35	12.30	40.51	40.86
Social and human service assistants	10.23	10.35	11.62	12.30	12.69
Education, training, and library occupations	9.50	12.66	16.15	23.42	41.15
Postsecondary teachers	20.00	26.91	34.55	45.97	56.65
Business teachers, postsecondary	25.62	25.62	40.00	40.41	43.37
Social sciences teachers, postsecondary	17.81	34.47	34.47	51.59	58.07
Arts, communications, and humanities teachers, postsecondary	21.21	26.30	35.00	48.63	58.49
Miscellaneous postsecondary teachers	19.72	26.91	34.55	45.97	56.44
Vocational education teachers, postsecondary	26.91	34.55	38.77	47.58	53.64
Primary, secondary, and special education school teachers	13.79	15.63	18.33	31.24	42.57
Preschool and kindergarten teachers	13.96	15.21	20.64	31.51	36.06
Preschool teachers, except special education	13.96	15.21	20.64	31.51	36.06
Elementary and middle school teachers	13.64	14.71	17.54	26.84	37.25
Elementary school teachers, except special education	13.64	14.40	17.54	26.84	37.25
Secondary school teachers	16.70	16.70	21.43	42.14	56.06
Secondary school teachers, except special and vocational education	16.70	16.70	21.00	28.33	45.21
Other teachers and instructors	14.46	15.71	17.50	27.41	47.93
Library technicians	14.53	17.89	20.71	22.64	26.88
Teacher assistants	9.09	10.00	12.66	15.32	18.52
Arts, design, entertainment, sports, and media occupations	8.10	9.82	20.00	37.52	45.63
Athletes, coaches, umpires, and related workers	7.00	9.92	14.98	15.00	24.00
Coaches and scouts	11.23	14.98	15.00	16.72	29.96
Dancers and choreographers	10.78	10.78	10.78	35.00	35.00
Broadcast and sound engineering technicians and radio operators	23.15	27.57	38.20	45.63	45.63

See footnotes at end of table.

Table 10

Part-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare practitioner and technical occupations	\$18.33	\$27.01	\$37.00	\$46.88	\$52.50
Pharmacists	18.33	19.13	20.79	48.75	48.75
Physicians and surgeons	27.53	32.34	54.59	70.00	79.25
Registered nurses	31.69	35.38	40.15	49.39	54.54
Therapists	25.32	27.92	31.89	38.30	55.18
Physical therapists	24.02	33.75	38.30	48.40	49.62
Respiratory therapists	27.62	27.81	28.71	31.52	37.08
Clinical laboratory technologists and technicians	14.08	16.00	17.55	22.25	44.90
Medical and clinical laboratory technologists	18.47	22.25	44.90	45.55	51.00
Medical and clinical laboratory technicians	12.88	15.70	17.10	20.77	31.40
Dental hygienists	38.66	41.00	46.90	50.00	50.00
Diagnostic related technologists and technicians	10.49	22.00	28.21	30.78	40.00
Radiologic technologists and technicians	10.49	10.49	28.21	31.75	40.00
Emergency medical technicians and paramedics	8.50	8.63	10.38	20.27	23.00
Health diagnosing and treating practitioner support technicians	13.43	15.33	15.95	21.72	21.72
Pharmacy technicians	15.33	15.40	15.95	16.39	22.93
Licensed practical and licensed vocational nurses	17.00	19.02	21.00	27.96	31.36
Healthcare support occupations	9.55	11.25	14.80	18.99	22.35
Nursing, psychiatric, and home health aides	8.91	10.00	12.00	16.63	20.85
Home health aides	7.36	10.85	12.50	13.01	16.63
Nursing aides, orderlies, and attendants	8.91	10.02	12.00	18.56	20.85
Physical therapist assistants and aides	8.89	9.74	11.89	20.72	21.76
Physical therapist aides	8.89	9.74	11.89	20.72	21.76
Miscellaneous healthcare support occupations	11.25	13.00	16.00	18.99	25.00
Medical assistants	12.00	13.00	15.51	17.16	18.99
Pharmacy aides	9.64	14.31	14.80	18.99	20.89
Protective service occupations	8.82	10.35	10.50	12.77	25.00
Security guards and gaming surveillance officers	9.00	10.50	10.50	11.98	25.00
Security guards	9.00	10.50	10.50	11.98	25.00
Miscellaneous protective service workers	8.50	9.25	10.44	13.64	16.77
Lifeguards, ski patrol, and other recreational protective	8.07	9.11	9.85	13.42	15.00
service workers					
Food preparation and serving related occupations	7.50	7.50	7.85	8.75	10.42
First-line supervisors/managers, food preparation and serving					
workers	9.00	9.14	9.25	13.00	18.00
First-line supervisors/managers of food preparation and					
serving workers	9.00	9.14	9.64	13.00	18.00
Cooks	7.50	7.55	8.50	10.50	12.50
Cooks, fast food	7.50	7.50	7.50	8.07	8.25
Cooks, institution and cafeteria	9.67	12.00	14.40	17.74	20.27
Cooks, restaurant	8.25	8.50	9.75	10.87	11.50
Cooks, short order	9.00	9.50	11.00	12.93	14.82
Food preparation workers	7.50	7.80	7.93	9.76	11.44

See footnotes at end of table.

Table 10

Part-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Food preparation and serving related occupations –Continued					
Food service, tipped	\$7.25	\$7.50	\$7.50	\$7.93	\$8.75
Bartenders	7.50	7.50	8.75	9.14	11.17
Waiters and waitresses	7.25	7.50	7.50	7.93	8.00
Dining room and cafeteria attendants and bartender helpers ..	7.09	7.50	7.50	7.80	8.00
Fast food and counter workers	7.50	7.70	8.00	9.00	10.00
Combined food preparation and serving workers, including fast food	7.50	7.69	7.95	8.53	10.00
Counter attendants, cafeteria, food concession, and coffee shop	7.50	7.75	8.50	9.50	9.75
Food servers, nonrestaurant	7.50	7.63	8.87	12.00	12.86
Dishwashers	6.75	7.50	7.80	8.00	9.00
Hosts and hostesses, restaurant, lounge, and coffee shop	7.50	7.50	8.00	9.00	10.00
Building and grounds cleaning and maintenance occupations	7.50	8.24	9.74	12.02	14.00
Building cleaning workers	7.50	8.08	9.67	11.43	14.00
Janitors and cleaners, except maids and housekeeping cleaners	7.50	8.24	10.19	12.40	14.00
Maids and housekeeping cleaners	7.86	8.00	8.75	10.00	12.02
Grounds maintenance workers	8.16	9.26	11.01	29.45	29.45
Landscaping and groundskeeping workers	8.16	8.90	13.50	29.45	29.45
Personal care and service occupations	7.80	8.20	10.00	12.38	15.18
Ushers, lobby attendants, and ticket takers	6.78	7.80	8.20	10.86	11.65
Miscellaneous entertainment attendants and related workers	7.50	7.60	7.94	8.50	9.98
Amusement and recreation attendants	7.50	7.50	7.94	8.70	10.35
Barbers and cosmetologists	7.92	8.01	10.39	19.50	24.25
Hairdressers, hairstylists, and cosmetologists	7.92	8.01	10.39	19.50	24.25
Tour and travel guides	10.00	12.53	14.44	14.91	17.34
Tour guides and escorts	10.00	12.53	14.44	14.91	17.34
Child care workers	7.63	7.93	9.52	12.55	14.00
Personal and home care aides	8.33	8.82	10.35	10.81	10.81
Recreation and fitness workers	8.25	9.25	10.52	12.63	15.18
Fitness trainers and aerobics instructors	9.30	10.17	18.00	24.12	35.00
Recreation workers	8.25	8.83	10.52	11.00	14.00
Sales and related occupations	7.50	8.00	9.00	10.70	17.45
Retail sales workers	7.50	8.00	8.95	10.62	17.34
Cashiers, all workers	7.50	8.00	9.00	10.50	17.70
Cashiers	7.50	8.00	9.00	10.50	17.70
Counter and rental clerks and parts salespersons	7.50	7.93	8.05	8.75	9.75
Counter and rental clerks	7.50	7.80	8.00	8.75	9.75
Retail salespersons	7.75	8.00	9.22	11.50	17.80
Miscellaneous sales and related workers	7.50	7.80	8.00	10.38	17.50
Office and administrative support occupations	8.36	10.00	12.11	15.96	21.60

See footnotes at end of table.

Table 10

Part-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Financial clerks	\$10.00	\$11.20	\$12.28	\$15.50	\$17.21
Billing and posting clerks and machine operators	12.02	12.66	14.91	14.91	16.49
Bookkeeping, accounting, and auditing clerks	12.00	12.00	13.66	17.00	18.92
Tellers	9.50	10.23	11.64	13.15	15.98
Customer service representatives	9.10	11.72	14.00	20.23	21.00
File clerks	10.57	10.57	10.57	12.04	16.21
Hotel, motel, and resort desk clerks	8.60	9.25	10.00	12.00	13.06
Library assistants, clerical	9.88	11.86	15.52	18.84	19.33
Receptionists and information clerks	7.50	7.50	9.30	12.50	15.00
Reservation and transportation ticket agents and travel clerks ...	9.61	10.03	13.17	20.67	20.91
Shipping, receiving, and traffic clerks	11.41	11.41	11.83	14.67	16.45
Stock clerks and order fillers	8.00	8.35	9.82	13.55	20.59
Secretaries and administrative assistants	12.00	12.35	18.68	21.92	23.71
Executive secretaries and administrative assistants	12.35	12.35	13.00	16.50	25.00
Medical secretaries	11.79	12.00	13.34	16.87	18.02
Secretaries, except legal, medical, and executive	11.00	12.00	16.00	21.00	21.00
Data entry and information processing workers	10.68	12.00	13.78	14.91	16.00
Data entry keyers	10.68	10.68	13.13	14.02	14.91
Word processors and typists	15.02	15.18	16.00	17.39	17.39
Office clerks, general	9.00	10.00	11.95	15.00	17.54
Construction and extraction occupations	10.03	12.71	14.41	24.00	34.15
Carpenters	14.41	15.00	24.00	30.82	30.82
Installation, maintenance, and repair occupations	7.61	9.52	10.65	29.21	31.25
Production occupations	7.93	8.95	9.89	10.49	16.27
Bakers	8.56	9.63	14.08	14.08	17.19
Butchers and other meat, poultry, and fish processing workers ..	7.50	8.79	12.00	18.10	19.01
Miscellaneous production workers	8.15	9.89	9.89	9.89	15.44
Transportation and material moving occupations	7.50	7.93	9.25	12.96	17.00
Bus drivers	12.68	12.68	15.72	16.89	19.68
Bus drivers, transit and intercity	11.16	12.68	12.68	17.22	24.60
Bus drivers, school	14.03	15.12	15.77	16.89	17.62
Driver/sales workers and truck drivers	7.50	7.50	12.96	12.96	18.35
Truck drivers, heavy and tractor-trailer	18.69	19.99	19.99	20.86	21.00
Truck drivers, light or delivery services	8.43	10.74	12.96	13.28	18.35
Parking lot attendants	8.00	8.50	10.00	20.00	20.00
Industrial truck and tractor operators	9.63	9.63	9.63	14.36	24.51
Laborers and material movers, hand	7.38	7.80	8.50	10.35	12.50
Cleaners of vehicles and equipment	7.50	7.50	8.50	11.12	11.12

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	\$7.38	\$7.80	\$8.77	\$10.50	\$14.00
Packers and packagers, hand	7.34	7.85	8.05	10.00	11.00

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.