

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup>**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>All workers</b> .....	\$17.47	4.0%	\$18.12	4.0%	\$11.19	5.3%
<b>Management occupations</b> .....	38.76	4.5	38.75	4.6	—	—
Group II .....	19.68	4.5	—	—	—	—
Group III .....	37.58	3.1	—	—	—	—
Group IV .....	86.12	8.7	—	—	—	—
General and operations managers .....	45.75	8.3	45.75	8.3	—	—
Group III .....	47.42	24.5	47.42	24.5	—	—
Marketing and sales managers .....	38.30	20.8	38.30	20.8	—	—
Group III .....	39.34	14.7	—	—	—	—
Marketing managers .....	42.43	26.1	42.43	26.1	—	—
Sales managers .....	36.45	26.1	36.45	26.1	—	—
Computer and information systems managers .....	45.87	5.6	45.87	5.6	—	—
Group III .....	40.54	5.7	40.54	5.7	—	—
Financial managers .....	34.74	8.4	34.80	8.5	—	—
Group II .....	22.94	14.5	22.94	14.5	—	—
Group III .....	40.98	5.2	40.98	5.2	—	—
Human resources managers .....	45.27	24.6	45.27	24.6	—	—
Group III .....	33.26	25.0	—	—	—	—
Industrial production managers .....	44.33	4.5	44.33	4.5	—	—
Group III .....	46.15	12.5	46.15	12.5	—	—
Transportation, storage, and distribution managers .....	38.87	18.1	38.87	18.1	—	—
Construction managers .....	32.94	6.1	32.94	6.1	—	—
Group III .....	35.48	2.5	35.48	2.5	—	—
Education administrators .....	33.00	10.7	34.32	8.1	—	—
Group III .....	36.39	3.9	—	—	—	—
Education administrators, elementary and secondary school .....	40.44	5.2	40.44	5.2	—	—
Group III .....	38.77	3.7	38.77	3.7	—	—
Education administrators, postsecondary .....	33.59	9.3	33.99	9.8	—	—
Group II .....	19.67	2.6	—	—	—	—
Group III .....	33.49	8.1	33.49	8.1	—	—
Engineering managers .....	61.77	6.1	61.77	6.1	—	—
Group III .....	44.74	4.6	44.74	4.6	—	—
Lodging managers .....	18.61	10.4	18.61	10.4	—	—
Medical and health services managers .....	30.70	15.1	30.60	15.7	—	—
Group III .....	30.72	15.0	30.58	15.5	—	—
Property, real estate, and community association managers .....	26.52	25.1	26.52	25.1	—	—

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations</b> –Continued						
Social and community service managers .....	\$22.29	18.1%	\$22.29	18.1%	–	–
<b>Business and financial operations occupations</b> .....	26.37	3.8	26.41	3.8	–	–
Group II .....	21.55	4.1	–	–	–	–
Group III .....	30.41	3.2	–	–	–	–
Buyers and purchasing agents .....	25.64	6.5	25.64	6.5	–	–
Group II .....	22.59	7.0	–	–	–	–
Purchasing agents, except wholesale, retail, and farm products .....	24.41	3.4	24.41	3.4	–	–
Group II .....	21.13	2.3	21.13	2.3	–	–
Claims adjusters, appraisers, examiners, and investigators .....	24.05	8.7	24.69	7.4	–	–
Group II .....	21.99	10.2	–	–	–	–
Claims adjusters, examiners, and investigators .....	23.11	10.0	–	–	–	–
Cost estimators .....	24.02	5.9	24.02	5.9	–	–
Group II .....	22.53	5.8	22.53	5.8	–	–
Human resources, training, and labor relations specialists .....	24.73	8.9	24.73	8.9	–	–
Group II .....	22.05	7.9	–	–	–	–
Group III .....	29.11	11.8	–	–	–	–
Employment, recruitment, and placement specialists .....	27.32	15.0	27.32	15.0	–	–
Training and development specialists .....	24.49	12.7	24.49	12.7	–	–
Group II .....	20.48	7.5	20.48	7.5	–	–
Management analysts .....	35.15	10.9	35.15	10.9	–	–
Group II .....	24.39	8.0	24.39	8.0	–	–
Group III .....	39.57	16.8	39.57	16.8	–	–
Accountants and auditors .....	22.57	10.2	22.54	10.4	–	–
Group II .....	18.44	7.8	18.26	7.8	–	–
Group III .....	31.93	12.1	31.93	12.1	–	–
Budget analysts .....	27.43	2.4	27.43	2.4	–	–
Credit analysts .....	24.50	5.9	24.50	5.9	–	–
Financial analysts and advisors .....	27.86	6.1	27.86	6.1	–	–
Group II .....	29.00	12.2	–	–	–	–
Group III .....	27.59	4.0	–	–	–	–
Financial analysts .....	27.02	5.5	27.02	5.5	–	–
Group III .....	28.12	5.6	28.12	5.6	–	–
Insurance underwriters .....	24.98	4.3	24.98	4.3	–	–

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Loan counselors and officers .....	\$29.13	15.5%	\$29.13	15.5%	–	–
Group II .....	19.12	9.9	–	–	–	–
Group III .....	36.60	22.3	–	–	–	–
Loan officers .....	30.82	15.0	30.82	15.0	–	–
Group II .....	20.89	7.0	20.89	7.0	–	–
Group III .....	36.60	22.3	36.60	22.3	–	–
<b>Computer and mathematical science occupations</b>						
.....	33.09	3.7	33.03	3.8	–	–
Group II .....	22.64	3.7	–	–	–	–
Group III .....	38.60	3.0	–	–	–	–
Computer programmers .....	32.92	5.5	32.82	5.6	–	–
Group II .....	26.75	4.5	26.75	4.5	–	–
Group III .....	37.85	4.1	37.84	4.2	–	–
Computer software engineers .....	43.94	4.0	44.19	4.1	–	–
Group II .....	30.56	10.6	–	–	–	–
Group III .....	43.49	5.3	–	–	–	–
Computer software engineers, applications .....	43.72	7.6	44.17	7.2	–	–
Group III .....	43.02	8.6	43.02	8.6	–	–
Computer software engineers, systems software .....	44.20	5.4	44.21	5.5	–	–
Group III .....	44.10	6.5	44.12	6.7	–	–
Computer support specialists .....	23.72	5.6	23.72	5.6	–	–
Group II .....	19.47	5.4	19.47	5.4	–	–
Group III .....	33.99	10.6	33.99	10.6	–	–
Computer systems analysts .....	29.01	4.8	28.62	4.8	–	–
Group II .....	22.15	4.6	22.15	4.6	–	–
Group III .....	36.29	6.0	35.41	5.5	–	–
Database administrators .....	33.46	9.1	33.46	9.1	–	–
Network and computer systems administrators .....	28.07	4.3	28.07	4.3	–	–
Group II .....	21.63	6.6	21.63	6.6	–	–
Group III .....	32.94	5.9	32.94	5.9	–	–
Network systems and data communications analysts .....	37.84	9.9	37.84	9.9	–	–
<b>Architecture and engineering occupations</b>						
.....	30.86	12.2	30.80	12.4	–	–
Group II .....	29.28	8.0	–	–	–	–
Group III .....	35.11	7.1	–	–	–	–
Engineers .....	39.73	8.1	39.60	8.2	–	–

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations</b> –Continued						
Engineers –Continued						
Group II .....	\$34.55	5.0%	–	–	–	–
Group III .....	36.18	5.1	–	–	–	–
Aerospace engineers .....	47.70	6.3	\$45.71	9.6%	–	–
Group III .....	40.74	.1	40.74	.1	–	–
Civil engineers .....	34.61	6.7	34.61	6.7	–	–
Electrical and electronics engineers .....	29.95	18.3	29.95	18.3	–	–
Electrical engineers .....	28.75	17.3	28.75	17.3	–	–
Industrial engineers, including health and safety .....	48.49	17.6	48.49	17.6	–	–
Group III .....	35.45	15.4	–	–	–	–
Industrial engineers .....	31.62	8.4	31.62	8.4	–	–
Group III .....	30.82	9.9	30.82	9.9	–	–
Mechanical engineers .....	33.14	2.4	33.14	2.4	–	–
Group III .....	32.84	2.2	32.84	2.2	–	–
Drafters .....	19.25	6.8	19.19	6.8	–	–
Group II .....	20.18	4.2	–	–	–	–
Architectural and civil drafters .....	18.74	6.2	–	–	–	–
Engineering technicians, except drafters .....	25.51	24.5	25.58	24.5	–	–
Group II .....	33.01	10.4	–	–	–	–
Electrical and electronic engineering technicians .....						
Group II .....	28.81	5.4	28.81	5.4	–	–
<b>Life, physical, and social science occupations</b> .....	28.31	22.0	28.39	22.8	–	–
Group II .....	19.21	6.4	–	–	–	–
Group III .....	47.14	32.8	–	–	–	–
Life scientists .....						
Group II .....	19.16	12.1	–	–	–	–
Physical scientists .....	33.05	23.6	33.05	23.6	–	–
Group II .....	20.23	3.9	–	–	–	–
Chemists and materials scientists ..	26.01	11.6	26.01	11.6	–	–
Chemists .....	26.01	11.6	26.01	11.6	–	–
Urban and regional planners .....	28.88	7.5	–	–	–	–
Miscellaneous life, physical, and social science technicians .....	26.32	20.9	26.37	20.8	–	–
<b>Community and social services occupations</b> .....	18.40	5.7	18.41	5.8	–	–

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Community and social services occupations</b> –Continued						
Group II .....	\$16.49	4.6%	–	–	–	–
Group III .....	24.21	10.3	–	–	–	–
Counselors .....	20.59	13.3	\$20.60	13.4%	–	–
Group II .....	13.56	11.8	–	–	–	–
Group III .....	25.78	14.6	–	–	–	–
Educational, vocational, and school counselors .....	26.34	21.5	26.43	21.8	–	–
Group III .....	34.45	15.2	34.45	15.2	–	–
Social workers .....	17.62	6.2	17.63	6.3	–	–
Group II .....	16.77	7.5	–	–	–	–
Group III .....	21.37	4.3	–	–	–	–
Child, family, and school social workers .....	17.92	7.5	17.92	7.5	–	–
Group II .....	16.47	5.9	16.47	5.9	–	–
Miscellaneous community and social service specialists .....	17.12	3.1	17.13	3.1	–	–
Group II .....	17.04	3.4	–	–	–	–
Probation officers and correctional treatment specialists .....	17.11	3.6	17.11	3.6	–	–
Group II .....	17.11	3.6	17.11	3.6	–	–
Social and human service assistants .....	16.27	13.3	16.29	13.3	–	–
Group II .....	16.27	13.3	16.29	13.3	–	–
<b>Legal occupations</b> .....	34.43	16.9	33.10	16.1	–	–
Group III .....	39.21	22.0	–	–	–	–
Lawyers .....	47.16	17.0	48.69	11.1	–	–
Group III .....	39.45	22.2	30.18	13.8	–	–
<b>Education, training, and library occupations</b> .....	28.00	5.4	28.71	5.4	\$13.33	17.9%
Group I .....	9.97	3.3	–	–	–	–
Group II .....	25.31	4.7	–	–	–	–
Group III .....	38.11	9.2	–	–	–	–
Postsecondary teachers .....	44.16	17.1	44.98	17.3	16.91	29.4
Group II .....	22.04	23.2	–	–	–	–
Group III .....	46.76	18.3	–	–	–	–
Business teachers, postsecondary ..	66.77	3.6	–	–	–	–
Math and computer teachers, postsecondary .....	37.85	5.5	38.64	5.4	–	–
Group III .....	38.28	5.3	–	–	–	–

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Mathematical science teachers, postsecondary .....	\$39.23	5.2%	\$39.37	5.3%	–	–
Group III .....	39.37	5.3	39.37	5.3	–	–
Life sciences teachers, postsecondary .....	45.39	25.5	–	–	–	–
Arts, communications, and humanities teachers, postsecondary .....	30.11	10.7	32.57	5.0	–	–
Group III .....	33.29	7.0	–	–	–	–
Miscellaneous postsecondary teachers .....	29.89	11.2	30.01	11.4	–	–
Group II .....	24.78	18.1	–	–	–	–
Group III .....	33.20	12.1	–	–	–	–
Vocational education teachers, postsecondary .....	25.14	16.7	–	–	–	–
Group II .....	24.78	18.1	–	–	–	–
Primary, secondary, and special education school teachers .....	30.95	7.8	31.07	7.9	\$19.57	15.6%
Group II .....	27.79	2.8	–	–	–	–
Group III .....	35.22	15.7	–	–	–	–
Preschool and kindergarten teachers .....	27.19	7.6	28.19	6.2	–	–
Group II .....	24.89	9.8	–	–	–	–
Preschool teachers, except special education .....	19.92	23.0	–	–	–	–
Group II .....	19.92	23.0	–	–	–	–
Kindergarten teachers, except special education .....	28.76	6.2	28.76	6.2	–	–
Group II .....	27.10	8.4	27.10	8.4	–	–
Elementary and middle school teachers .....	31.88	13.2	31.99	13.2	–	–
Group II .....	27.34	3.8	–	–	–	–
Group III .....	38.08	21.1	–	–	–	–
Elementary school teachers, except special education .....	30.95	8.6	31.09	8.5	–	–
Group II .....	27.34	3.9	27.58	3.9	–	–
Group III .....	34.93	13.8	34.93	13.8	–	–
Middle school teachers, except special and vocational education .....	34.31	28.4	34.31	28.4	–	–
Group II .....	27.33	5.3	27.33	5.3	–	–
Group III .....	53.68	49.2	53.68	49.2	–	–

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Secondary school teachers .....	\$30.27	2.8%	\$30.30	2.8%	–	–
Group II .....	28.18	3.7	–	–	–	–
Group III .....	32.49	1.8	–	–	–	–
Secondary school teachers, except special and vocational education .....	30.22	3.0	30.25	3.0	–	–
Group II .....	27.83	4.0	27.90	4.1	–	–
Group III .....	32.55	1.7	32.57	1.8	–	–
Special education teachers .....	30.33	7.6	30.33	7.6	–	–
Group II .....	29.65	8.0	–	–	–	–
Group III .....	32.28	11.8	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	31.05	8.3	31.05	8.3	–	–
Group II .....	29.89	10.8	29.89	10.8	–	–
Group III .....	33.97	10.7	33.97	10.7	–	–
Other teachers and instructors .....	21.42	7.9	26.03	7.7	\$12.83	28.3%
Group II .....	17.24	17.3	–	–	–	–
Group III .....	33.64	3.5	–	–	–	–
Librarians .....	20.09	31.2	20.19	31.6	–	–
Group II .....	12.80	13.3	12.78	13.5	–	–
Group III .....	30.15	7.6	30.15	7.6	–	–
Library technicians .....	15.12	11.4	15.12	11.4	–	–
Group II .....	15.49	11.0	15.49	11.0	–	–
Instructional coordinators .....	35.51	13.9	35.51	13.9	–	–
Teacher assistants .....	10.02	3.3	10.03	3.4	9.69	10.9
Group I .....	10.00	3.3	10.02	3.4	9.69	10.9
<b>Arts, design, entertainment, sports, and media occupations .....</b>						
Group I .....	18.71	5.7	18.85	5.9	13.54	13.2
Group II .....	10.94	7.5	–	–	–	–
Group III .....	17.66	3.6	–	–	–	–
Group III .....	31.14	13.6	–	–	–	–
Designers .....	16.68	8.8	16.68	8.8	–	–
Group II .....	16.14	7.7	–	–	–	–
Graphic designers .....	17.76	11.7	17.76	11.7	–	–
Group II .....	17.04	9.8	17.04	9.8	–	–
Athletes, coaches, umpires, and related workers .....	18.79	19.7	–	–	–	–
Coaches and scouts .....	20.47	19.3	–	–	–	–
News analysts, reporters and correspondents .....	23.03	24.5	23.03	24.5	–	–

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Arts, design, entertainment, sports, and media occupations</b> –Continued						
Reporters and correspondents .....	\$17.47	17.9%	\$17.47	17.9%	–	–
<b>Healthcare practitioner and technical occupations</b> .....	25.73	5.0	25.53	5.9	\$26.96	11.2%
Group I .....	14.04	7.4	–	–	–	–
Group II .....	21.86	2.6	–	–	–	–
Group III .....	39.51	8.6	–	–	–	–
Dietitians and nutritionists .....	22.89	9.0	22.96	9.0	–	–
Group II .....	21.16	11.4	–	–	–	–
Pharmacists .....	50.30	3.8	51.82	2.2	–	–
Group III .....	50.30	3.8	51.82	2.2	–	–
Physicians and surgeons .....	85.45	10.7	85.45	10.7	–	–
Registered nurses .....	30.29	5.0	29.35	3.9	35.00	12.2
Group II .....	25.25	2.0	24.71	3.5	27.24	2.2
Group III .....	36.19	8.3	34.19	7.4	51.71	15.9
Therapists .....	25.45	9.2	25.32	9.2	–	–
Group II .....	22.03	9.6	–	–	–	–
Group III .....	35.75	7.1	–	–	–	–
Physical therapists .....	31.48	5.4	31.03	6.0	–	–
Group III .....	29.75	6.8	–	–	–	–
Respiratory therapists .....	22.17	5.3	22.20	5.3	–	–
Group II .....	22.17	5.3	22.20	5.3	–	–
Clinical laboratory technologists and technicians .....	21.23	3.9	21.32	4.0	–	–
Group II .....	21.70	3.6	–	–	–	–
Medical and clinical laboratory technologists .....	21.89	3.5	21.86	3.5	–	–
Group II .....	22.02	5.5	21.99	5.6	–	–
Medical and clinical laboratory technicians .....	20.24	8.1	20.44	8.5	–	–
Group II .....	20.25	10.3	–	–	–	–
Diagnostic related technologists and technicians .....	23.34	7.9	23.83	8.1	–	–
Group II .....	22.80	4.4	–	–	–	–
Radiologic technologists and technicians .....	22.74	4.4	23.29	4.1	–	–
Group II .....	22.74	4.4	23.29	4.1	–	–
Health diagnosing and treating practitioner support technicians ...	12.65	4.9	12.82	5.3	–	–
Group I .....	12.34	3.9	–	–	–	–
Group II .....	14.46	1.5	–	–	–	–

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Pharmacy technicians .....	\$12.71	4.2%	\$13.24	4.3%	–	–
Group I .....	12.71	4.2	13.24	4.3	–	–
Surgical technologists .....	15.32	5.4	15.32	5.4	–	–
Licensed practical and licensed vocational nurses .....	16.94	2.3	16.83	3.0	–	–
Group I .....	16.43	5.5	14.89	3.4	–	–
Group II .....	17.20	3.0	17.27	3.1	\$16.14	1.7%
Medical records and health information technicians .....	15.23	12.2	15.34	12.1	–	–
Group I .....	12.25	13.8	–	–	–	–
Miscellaneous health technologists and technicians .....	16.20	14.0	16.57	14.3	–	–
Group I .....	13.89	6.5	–	–	–	–
<b>Healthcare support occupations</b> .....	10.71	2.5	10.84	2.9	10.17	4.3
Group I .....	10.12	2.5	–	–	–	–
Group II .....	17.26	6.3	–	–	–	–
Nursing, psychiatric, and home health aides .....	9.58	2.5	9.48	2.3	9.88	4.5
Group I .....	9.58	2.5	–	–	–	–
Home health aides .....	9.16	10.7	9.11	13.5	–	–
Group I .....	9.16	10.7	9.11	13.5	–	–
Nursing aides, orderlies, and attendants .....	9.70	2.1	9.57	1.7	–	–
Group I .....	9.70	2.1	9.57	1.7	–	–
Psychiatric aides .....	8.79	13.2	–	–	–	–
Group I .....	8.79	13.2	–	–	–	–
Physical therapist assistants and aides	21.21	26.3	–	–	–	–
Miscellaneous healthcare support occupations .....	11.98	6.4	12.25	6.7	10.21	11.0
Group I .....	11.11	6.1	–	–	–	–
Group II .....	15.92	4.0	–	–	–	–
Medical assistants .....	11.52	11.3	11.53	11.3	–	–
Group I .....	10.34	9.3	10.34	9.4	–	–
Medical equipment preparers .....	14.42	9.5	13.73	8.3	–	–
Group I .....	12.91	4.8	12.91	4.8	–	–
Medical transcriptionists .....	13.68	5.0	13.62	5.5	–	–
Pharmacy aides .....	11.74	7.1	–	–	–	–
Group I .....	11.74	7.1	–	–	–	–
<b>Protective service occupations</b> .....	13.29	7.3	13.49	7.3	10.76	12.3
Group I .....	10.27	6.4	–	–	–	–

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Group II .....	\$16.97	4.5%	–	–	–	–
Group III .....	25.77	7.4	–	–	–	–
First-line supervisors/managers, law enforcement workers .....	19.49	12.9	\$19.49	12.9%	–	–
Group II .....	19.03	15.0	–	–	–	–
First-line supervisors/managers of correctional officers .....	14.27	15.5	14.27	15.5	–	–
Group II .....	14.63	18.2	14.63	18.2	–	–
First-line supervisors/managers of police and detectives .....	25.02	7.2	25.02	7.2	–	–
Group II .....	24.74	5.5	24.74	5.5	–	–
First-line supervisors/managers of fire fighting and prevention workers .....	19.00	10.1	19.00	10.1	–	–
Group II .....	17.85	11.0	17.85	11.0	–	–
Fire fighters .....	11.92	6.7	11.92	6.7	–	–
Group II .....	12.84	5.0	12.84	5.0	–	–
Bailiffs, correctional officers, and jailers .....	12.17	12.4	12.23	12.4	–	–
Group I .....	9.97	3.6	–	–	–	–
Group II .....	15.34	8.4	–	–	–	–
Correctional officers and jailers ....	12.07	11.9	12.13	11.9	–	–
Group I .....	9.95	3.4	–	–	–	–
Group II .....	15.18	8.9	15.19	8.9	–	–
Detectives and criminal investigators	22.66	12.1	22.66	12.1	–	–
Group II .....	22.84	13.4	22.84	13.4	–	–
Police officers .....	17.07	8.6	17.55	6.9	\$12.38	16.4%
Group I .....	9.38	3.4	–	–	–	–
Group II .....	17.82	4.7	–	–	–	–
Police and sheriff's patrol officers	17.07	8.6	17.55	6.9	12.38	16.4
Group I .....	9.38	3.4	–	–	–	–
Group II .....	17.82	4.7	18.05	4.1	14.55	11.5
Security guards and gaming surveillance officers .....	10.46	9.3	10.45	8.7	10.56	16.3
Group I .....	10.38	9.5	–	–	–	–
Security guards .....	10.26	9.6	10.22	9.0	10.56	16.3
Group I .....	10.17	9.8	10.21	9.2	9.80	16.8
Miscellaneous protective service workers .....	10.18	11.2	10.53	1.8	9.66	27.9
Group I .....	9.52	14.0	–	–	–	–

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Lifeguards, ski patrol, and other recreational protective service workers .....	\$6.98	4.0%	–	–	–	–
Group I .....	6.98	4.0	–	–	–	–
<b>Food preparation and serving related occupations</b> .....	7.39	3.9	\$8.05	5.2%	\$6.12	5.1%
Group I .....	7.04	3.1	–	–	–	–
Group II .....	15.75	6.0	–	–	–	–
First-line supervisors/managers, food preparation and serving workers .....	13.52	9.4	13.33	9.9	–	–
Group I .....	11.23	11.2	–	–	–	–
Group II .....	16.45	4.7	–	–	–	–
First-line supervisors/managers of food preparation and serving workers .....	13.18	9.8	13.22	9.9	–	–
Group I .....	10.57	7.5	10.57	7.7	–	–
Group II .....	16.52	4.7	16.52	4.7	–	–
Cooks .....	9.56	5.2	9.77	5.4	8.23	3.4
Group I .....	9.41	5.4	–	–	–	–
Cooks, fast food .....	7.35	6.0	–	–	7.31	5.4
Group I .....	7.35	6.0	–	–	7.31	5.4
Cooks, institution and cafeteria .....	9.45	6.7	9.59	7.4	8.18	5.0
Group I .....	9.12	6.2	9.23	7.5	8.18	5.0
Cooks, restaurant .....	10.76	8.9	10.82	9.7	10.18	3.4
Group I .....	10.75	9.3	10.82	9.7	9.71	5.6
Cooks, short order .....	6.98	3.3	–	–	–	–
Group I .....	6.98	3.3	–	–	–	–
Food preparation workers .....	8.43	8.8	9.84	12.7	7.54	4.9
Group I .....	8.43	8.8	9.84	12.7	7.54	4.9
Food service, tipped .....	4.96	16.3	5.26	16.1	4.42	14.5
Group I .....	4.96	16.3	–	–	–	–
Bartenders .....	6.60	18.0	–	–	4.56	9.5
Group I .....	6.60	18.0	–	–	4.56	9.5
Waiters and waitresses .....	4.66	19.6	4.81	19.9	4.40	18.3
Group I .....	4.66	19.6	4.81	19.9	4.40	18.3
Dining room and cafeteria attendants and bartender helpers .....	6.40	8.6	7.44	12.3	4.50	29.5
Group I .....	6.40	8.6	7.44	12.3	4.50	29.5
Fast food and counter workers .....	7.40	3.0	8.38	4.3	6.73	1.6
Group I .....	7.39	3.1	–	–	–	–

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Combined food preparation and serving workers, including fast food .....	\$7.35	3.1%	\$8.23	5.4%	\$6.71	2.0%
Group I .....	7.35	3.1	8.23	5.4	6.71	2.0
Counter attendants, cafeteria, food concession, and coffee shop ....	7.59	10.2	9.15	5.4	–	–
Group I .....	7.58	10.5	9.29	6.1	–	–
Food servers, nonrestaurant .....	5.96	32.5	6.48	27.9	–	–
Group I .....	5.96	32.5	6.48	27.9	–	–
Dishwashers .....	8.39	2.1	8.46	2.7	–	–
Group I .....	8.39	2.1	8.46	2.7	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.91	1.8	–	–	–	–
Group I .....	6.91	1.8	–	–	–	–
<b>Building and grounds cleaning and maintenance occupations .....</b>						
Group I .....	9.90	3.2	10.18	4.6	8.05	5.4
Group II .....	9.40	3.5	–	–	–	–
Group II .....	19.52	13.4	–	–	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.31	8.1	15.33	8.2	–	–
Group II .....	19.62	14.8	–	–	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....	14.82	9.8	14.84	9.8	–	–
Group II .....	20.35	21.3	20.35	21.3	–	–
Building cleaning workers .....	9.16	4.2	9.35	6.3	8.09	5.7
Group I .....	9.13	4.1	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	9.56	3.8	9.97	5.8	7.84	3.6
Group I .....	9.52	3.8	9.93	5.8	7.84	3.6
Maids and housekeeping cleaners Group I .....	8.46	2.4	8.39	2.0	–	–
Group I .....	8.46	2.4	8.39	2.0	–	–
Pest control workers .....	14.03	17.3	14.03	17.3	–	–
Group I .....	14.03	17.3	14.03	17.3	–	–
Grounds maintenance workers .....	10.92	9.2	11.35	10.6	–	–
Group I .....	10.77	9.6	–	–	–	–
Landscaping and groundskeeping workers .....	11.11	11.0	11.28	11.3	–	–
Group I .....	11.14	11.1	11.32	11.4	–	–

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations</b> .....	\$8.74	6.5%	\$8.87	7.1%	\$7.74	11.2%
Group I .....	7.71	7.8	—	—	—	—
Group II .....	17.40	6.8	—	—	—	—
First-line supervisors/managers of gaming workers .....	14.70	.0	14.70	.0	—	—
Gaming services workers .....	6.41	.0	6.48	.0	—	—
Group I .....	6.41	.0	—	—	—	—
Gaming dealers .....	6.41	.0	6.48	.0	—	—
Group I .....	6.41	.0	6.48	.0	—	—
Miscellaneous entertainment attendants and related workers ....	7.79	4.0	—	—	7.63	3.9
Group I .....	7.69	3.9	—	—	—	—
Amusement and recreation attendants .....	7.71	4.9	—	—	7.42	4.9
Group I .....	7.58	4.8	—	—	7.19	3.2
Transportation attendants .....	24.07	25.1	—	—	—	—
Child care workers .....	8.03	10.4	8.11	12.1	7.73	4.8
Group I .....	8.03	10.4	8.11	12.1	7.73	4.8
Recreation and fitness workers .....	12.54	12.6	15.22	3.8	8.53	14.6
Group I .....	8.62	19.9	—	—	—	—
Group II .....	15.60	8.3	—	—	—	—
Recreation workers .....	12.40	13.9	15.22	3.8	6.84	4.4
<b>Sales and related occupations</b> .....	16.85	10.3	18.94	12.1	8.15	3.1
Group I .....	10.24	2.6	—	—	—	—
Group II .....	26.43	4.3	—	—	—	—
Group III .....	66.71	26.4	—	—	—	—
First-line supervisors/managers, sales workers .....	18.06	6.8	18.06	6.8	—	—
Group I .....	12.54	6.7	—	—	—	—
Group II .....	18.37	6.1	—	—	—	—
First-line supervisors/managers of retail sales workers .....	16.78	7.0	16.78	7.0	—	—
Group I .....	12.38	8.2	12.38	8.2	—	—
Group II .....	17.95	6.2	17.95	6.2	—	—
First-line supervisors/managers of non-retail sales workers .....	22.68	15.9	22.78	16.8	—	—
Group II .....	19.56	13.2	19.56	13.2	—	—
Retail sales workers .....	10.21	2.6	11.18	2.8	7.94	2.3
Group I .....	9.85	3.4	—	—	—	—
Group II .....	17.09	9.3	—	—	—	—
Cashiers, all workers .....	9.45	6.2	10.13	6.8	7.70	1.5
Group I .....	9.29	7.9	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Cashiers .....	\$8.74	2.3%	\$9.26	2.7%	\$7.70	1.5%
Group I .....	8.40	1.9	8.84	2.4	7.63	1.8
Counter and rental clerks and parts salespersons .....	12.37	6.8	13.61	4.3	7.27	5.1
Group I .....	11.65	6.1	–	–	–	–
Group II .....	15.41	2.7	–	–	–	–
Counter and rental clerks .....	8.83	6.9	10.27	3.8	–	–
Group I .....	8.75	7.0	10.22	3.9	–	–
Parts salespersons .....	14.04	4.5	14.50	4.0	–	–
Group I .....	13.44	6.8	14.03	6.0	–	–
Retail salespersons .....	10.76	4.5	12.06	5.9	8.29	4.6
Group I .....	10.28	5.3	11.79	7.7	8.27	5.1
Group II .....	18.13	15.9	18.13	15.9	–	–
Insurance sales agents .....	26.62	25.7	26.91	25.9	–	–
Group II .....	30.88	27.0	31.46	26.8	–	–
Sales representatives, wholesale and manufacturing .....	27.12	8.0	27.24	8.2	–	–
Group I .....	15.89	1.6	–	–	–	–
Group II .....	28.09	9.1	–	–	–	–
Group III .....	48.99	5.6	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	29.06	7.9	28.92	8.1	–	–
Group II .....	26.94	8.6	26.72	8.6	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.68	8.9	26.86	9.2	–	–
Group I .....	15.89	1.6	–	–	–	–
Group II .....	28.45	10.2	28.45	10.2	–	–
Miscellaneous sales and related workers .....	11.35	17.0	13.39	21.1	8.71	12.8
Group I .....	9.07	9.0	–	–	–	–
<b>Office and administrative support occupations</b>						
Group I .....	12.07	2.2	–	–	–	–
Group II .....	17.93	1.0	–	–	–	–
First-line supervisors/managers of office and administrative support workers .....	18.55	4.1	18.55	4.1	–	–
Group II .....	18.75	4.5	18.75	4.5	–	–

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Switchboard operators, including						
answering service .....	\$10.94	13.5%	\$10.96	13.6%	–	–
Group I .....	10.94	13.5	10.96	13.6	–	–
Financial clerks .....	12.98	4.8	13.06	4.8	\$11.30	11.2%
Group I .....	11.70	4.4	–	–	–	–
Group II .....	16.68	3.5	–	–	–	–
Bill and account collectors .....	10.72	10.0	10.83	10.7	–	–
Group I .....	10.08	11.8	10.21	12.9	–	–
Billing and posting clerks and						
machine operators .....	13.20	4.7	13.45	4.8	–	–
Group I .....	12.56	4.4	12.82	4.9	–	–
Group II .....	15.31	5.1	15.44	5.2	–	–
Bookkeeping, accounting, and						
auditing clerks .....	14.67	3.8	14.65	3.8	15.49	7.2
Group I .....	13.16	3.6	13.21	3.7	10.99	3.3
Group II .....	17.72	3.8	17.64	3.8	–	–
Payroll and timekeeping clerks .....	16.62	3.8	16.59	3.9	–	–
Group I .....	14.34	2.2	14.34	2.2	–	–
Group II .....	18.29	2.9	18.25	2.9	–	–
Procurement clerks .....	15.52	12.5	15.52	12.5	–	–
Tellers .....	10.54	2.4	10.60	2.7	10.14	2.4
Group I .....	10.54	2.4	10.60	2.7	10.14	2.4
Court, municipal, and license clerks ..	13.79	5.7	13.97	5.3	–	–
Group I .....	12.38	5.6	12.51	5.6	–	–
Group II .....	16.43	8.8	16.43	8.8	–	–
Customer service representatives .....	14.15	7.4	14.35	7.4	–	–
Group I .....	12.74	6.9	12.94	6.6	–	–
Group II .....	20.57	3.8	20.57	3.8	–	–
Eligibility interviewers, government						
programs .....	17.45	8.6	17.45	8.6	–	–
Group II .....	17.54	9.3	17.54	9.3	–	–
File clerks .....	10.88	3.4	11.34	4.0	–	–
Group I .....	10.88	3.4	11.34	4.0	–	–
Hotel, motel, and resort desk clerks ..	9.65	3.6	9.70	3.0	–	–
Group I .....	9.65	3.6	9.70	3.0	–	–
Interviewers, except eligibility and						
loan .....	12.17	13.3	14.08	9.0	–	–
Group I .....	12.18	13.3	14.10	9.0	–	–
Library assistants, clerical .....	9.78	16.8	–	–	–	–
Group I .....	9.78	16.8	–	–	–	–
Loan interviewers and clerks .....	14.03	8.9	14.41	7.2	–	–
Group I .....	12.02	11.4	12.57	9.0	–	–

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Order clerks .....	\$11.83	4.4%	\$11.90	4.6%	–	–
Group I .....	12.08	5.7	12.11	5.6	–	–
Group II .....	14.09	16.4	14.09	16.4	–	–
Human resources assistants, except payroll and timekeeping .....	14.74	6.7	14.74	6.7	–	–
Group I .....	13.54	7.9	13.54	7.9	–	–
Receptionists and information clerks .....	11.77	7.5	12.08	7.7	\$9.47	3.5%
Group I .....	11.73	7.5	12.03	7.7	9.47	3.5
Reservation and transportation ticket agents and travel clerks .....	12.67	7.1	12.48	7.4	–	–
Group I .....	11.85	14.5	–	–	–	–
Couriers and messengers .....	12.48	6.7	–	–	–	–
Group I .....	12.48	6.7	–	–	–	–
Dispatchers .....	14.14	10.8	14.99	8.4	–	–
Group I .....	12.71	10.8	–	–	–	–
Group II .....	19.72	10.8	–	–	–	–
Police, fire, and ambulance dispatchers .....	11.97	12.9	13.44	9.5	–	–
Group I .....	11.29	11.3	12.59	7.4	–	–
Dispatchers, except police, fire, and ambulance .....	15.81	9.1	15.81	9.1	–	–
Group I .....	14.18	10.7	14.18	10.7	–	–
Group II .....	19.54	12.5	19.54	12.5	–	–
Meter readers, utilities .....	14.57	6.4	14.84	6.0	–	–
Group I .....	13.92	8.8	14.20	8.6	–	–
Production, planning, and expediting clerks .....	17.36	10.4	17.36	10.4	–	–
Group I .....	14.45	3.4	14.45	3.4	–	–
Group II .....	20.73	15.3	20.73	15.3	–	–
Shipping, receiving, and traffic clerks .....	12.23	5.2	12.35	4.9	–	–
Group I .....	12.96	5.4	13.15	4.4	–	–
Group II .....	17.59	8.5	17.59	8.5	–	–
Stock clerks and order fillers .....	11.24	4.4	11.67	3.8	9.50	5.4
Group I .....	11.25	4.4	11.67	3.8	9.32	6.1
Secretaries and administrative assistants .....	15.53	5.0	15.59	5.0	14.24	15.5
Group I .....	12.91	3.6	–	–	–	–
Group II .....	19.36	3.0	–	–	–	–
Executive secretaries and administrative assistants .....	19.46	6.7	19.72	6.6	–	–
Group I .....	13.65	3.4	13.96	2.9	–	–
Group II .....	20.37	6.5	20.51	6.6	–	–

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Legal secretaries .....	\$16.31	7.2%	\$16.31	7.2%	–	–
Group II .....	17.41	10.5	17.41	10.5	–	–
Medical secretaries .....	13.04	4.2	12.75	3.4	–	–
Group I .....	12.50	4.2	12.54	4.2	–	–
Secretaries, except legal, medical, and executive .....	13.88	5.4	14.02	4.7	–	–
Group I .....	13.03	5.3	13.15	4.6	–	–
Group II .....	18.21	6.6	18.21	6.6	–	–
Computer operators .....	13.03	8.3	13.05	8.4	–	–
Group I .....	12.17	5.9	–	–	–	–
Data entry and information processing workers .....	12.33	5.1	12.50	5.9	–	–
Group I .....	11.74	4.3	–	–	–	–
Data entry keyers .....	12.14	6.0	12.14	6.0	–	–
Group I .....	11.74	5.0	11.74	5.0	–	–
Insurance claims and policy processing clerks .....	16.34	5.9	16.91	5.4	–	–
Group I .....	14.11	2.0	14.11	2.0	–	–
Group II .....	18.68	10.5	20.77	2.5	–	–
Mail clerks and mail machine operators, except postal service ...	10.20	7.4	10.24	7.7	–	–
Group I .....	10.20	7.4	10.24	7.7	–	–
Office clerks, general .....	12.86	2.5	12.90	2.8	\$12.56	10.3%
Group I .....	12.22	3.7	12.18	3.5	12.53	11.5
Group II .....	15.33	7.5	15.48	7.8	–	–
<b>Construction and extraction occupations</b>						
.....	15.86	2.3	15.88	2.3	–	–
Group I .....	12.62	3.2	–	–	–	–
Group II .....	19.00	3.8	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers .....	22.62	3.5	22.62	3.5	–	–
Group II .....	21.99	4.0	21.99	4.0	–	–
Carpenters .....	17.06	5.9	17.06	5.9	–	–
Group II .....	17.72	7.3	17.72	7.3	–	–
Construction laborers .....	12.22	10.7	12.22	10.7	–	–
Group I .....	11.42	7.0	11.42	7.0	–	–
Construction equipment operators .....	14.99	2.8	14.99	2.8	–	–
Group I .....	13.53	2.5	–	–	–	–
Group II .....	17.42	4.4	–	–	–	–

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations –Continued</b>						
Operating engineers and other construction equipment operators .....	\$15.92	6.7%	\$15.92	6.7%	–	–
Group I .....	13.30	6.5	13.30	6.5	–	–
Group II .....	17.42	4.4	17.42	4.4	–	–
Electricians .....	18.25	11.1	18.25	11.1	–	–
Group II .....	18.21	12.9	18.21	12.9	–	–
Painters and paperhangers .....	14.88	4.9	14.88	5.0	–	–
Group I .....	14.46	6.0	–	–	–	–
Painters, construction and maintenance .....	14.88	4.9	14.88	5.0	–	–
Group I .....	14.46	6.0	14.44	6.1	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	17.90	10.7	17.90	10.7	–	–
Group I .....	13.48	4.8	–	–	–	–
Group II .....	20.04	9.8	–	–	–	–
Plumbers, pipefitters, and steamfitters .....	17.90	10.7	17.90	10.7	–	–
Group I .....	13.48	4.8	13.48	4.8	–	–
Group II .....	20.04	9.8	20.03	9.8	–	–
Sheet metal workers .....	14.80	11.4	14.80	11.4	–	–
Group I .....	11.88	7.1	11.88	7.1	–	–
Structural iron and steel workers .....	17.99	1.2	17.99	1.2	–	–
Group II .....	17.99	1.2	17.99	1.2	–	–
Helpers, construction trades .....	12.56	3.5	12.63	3.4	–	–
Group I .....	12.59	3.9	–	–	–	–
Highway maintenance workers .....	12.53	8.1	12.53	8.1	–	–
Group I .....	11.86	5.5	11.86	5.5	–	–
<b>Installation, maintenance, and repair occupations</b> .....						
Group I .....	19.82	7.5	19.97	7.3	\$12.39	7.3%
Group II .....	13.41	3.1	–	–	–	–
Group II .....	21.86	7.0	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	23.44	8.0	23.44	8.0	–	–
Group II .....	22.63	7.2	22.63	7.2	–	–
Automotive technicians and repairers .....	19.54	4.9	19.62	4.9	–	–
Group II .....	20.46	5.5	–	–	–	–
Automotive body and related repairers .....	18.43	10.3	18.43	10.3	–	–
Group II .....	18.61	11.6	18.61	11.6	–	–

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Automotive service technicians and mechanics .....	\$19.96	4.8%	\$20.09	4.9%	–	–
Group II .....	21.23	5.2	21.23	5.2	–	–
Bus and truck mechanics and diesel engine specialists .....	17.21	5.2	17.21	5.2	–	–
Group II .....	17.39	6.0	17.39	6.0	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	17.59	1.8	17.94	1.0	–	–
Group II .....	17.26	2.0	–	–	–	–
Mobile heavy equipment mechanics, except engines .....	17.75	5.1	18.80	2.9	–	–
Group II .....	17.16	3.0	18.33	1.3	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	9.47	9.0	–	–	–	–
Group I .....	9.47	9.0	–	–	–	–
Tire repairers and changers .....	9.47	9.0	–	–	–	–
Group I .....	9.47	9.0	–	–	–	–
Control and valve installers and repairers .....	19.69	14.8	19.69	14.8	–	–
Control and valve installers and repairers, except mechanical door .....	19.69	14.8	19.69	14.8	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	16.97	5.3	17.03	5.3	–	–
Group II .....	18.65	5.4	18.65	5.4	–	–
Industrial machinery installation, repair, and maintenance workers	18.84	7.5	19.02	7.2	–	–
Group I .....	13.88	7.8	–	–	–	–
Group II .....	21.60	7.0	–	–	–	–
Industrial machinery mechanics ....	23.75	7.9	23.75	7.9	–	–
Group II .....	24.05	7.9	24.05	7.9	–	–
Maintenance and repair workers, general .....	15.12	3.3	15.32	3.1	–	–
Group I .....	11.61	3.3	11.79	2.9	–	–
Group II .....	18.63	5.9	18.63	5.9	–	–
Maintenance workers, machinery ..	16.65	6.8	16.82	7.0	–	–
Group I .....	16.59	10.3	16.59	10.3	–	–
Group II .....	17.28	4.3	17.28	4.3	–	–
Line installers and repairers .....	26.22	5.0	26.22	5.0	–	–

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Line installers and repairers –Continued						
Group II .....	\$26.97	4.6%	–	–	–	–
Electrical power-line installers and repairers .....	26.87	8.8	\$26.87	8.8%	–	–
Group II .....	27.27	9.8	27.27	9.8	–	–
Telecommunications line installers and repairers .....	25.73	6.8	25.73	6.8	–	–
Miscellaneous installation, maintenance, and repair workers	15.42	9.4	15.43	8.6	–	–
Group I .....	13.23	11.4	–	–	–	–
Group II .....	18.03	3.8	–	–	–	–
Helpers--installation, maintenance, and repair workers .....	13.80	14.2	–	–	–	–
Group I .....	13.80	14.2	–	–	–	–
<b>Production occupations</b> .....	15.17	5.5	15.28	5.5	\$9.96	5.9%
Group I .....	12.40	5.3	–	–	–	–
Group II .....	20.57	7.4	–	–	–	–
First-line supervisors/managers of production and operating workers	21.28	6.5	21.28	6.5	–	–
Group II .....	20.59	7.3	20.59	7.3	–	–
Electrical, electronics, and electromechanical assemblers .....	11.18	3.8	11.81	4.0	–	–
Group I .....	10.82	4.7	–	–	–	–
Electrical and electronic equipment assemblers .....	10.82	5.5	11.61	5.7	–	–
Group I .....	10.51	6.5	11.36	7.8	–	–
Engine and other machine assemblers	14.00	10.0	14.00	10.0	–	–
Group I .....	14.00	10.0	14.00	10.0	–	–
Miscellaneous assemblers and fabricators .....	16.26	13.4	16.55	12.9	–	–
Group I .....	16.07	15.8	–	–	–	–
Group II .....	20.37	11.4	–	–	–	–
Team assemblers .....	18.90	25.0	20.10	22.6	–	–
Group I .....	18.92	25.1	20.13	22.7	–	–
Butchers and other meat, poultry, and fish processing workers .....	8.72	16.1	8.82	15.7	–	–
Group I .....	8.39	14.5	–	–	–	–
Butchers and meat cutters .....	11.87	4.3	11.87	4.3	–	–
Group I .....	11.36	7.8	11.36	7.8	–	–

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Miscellaneous food processing workers .....	\$14.81	14.3%	\$15.46	12.2%	—	—
Group I .....	13.46	12.7	—	—	—	—
Food batchmakers .....	15.02	15.7	15.80	12.9	—	—
Group I .....	13.48	15.4	—	—	—	—
Computer control programmers and operators .....	14.20	15.9	14.20	15.9	—	—
Computer-controlled machine tool operators, metal and plastic .....	14.14	15.9	14.14	15.9	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	16.91	3.0	16.91	3.0	—	—
Group I .....	15.85	8.0	—	—	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	15.90	9.5	15.90	9.5	—	—
Group I .....	15.90	9.5	15.90	9.5	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.46	8.7	15.46	8.7	—	—
Group I .....	13.77	11.3	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.56	10.0	15.56	10.0	—	—
Group I .....	13.90	13.2	13.90	13.2	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	18.31	12.0	18.31	12.0	—	—
Machinists .....	20.80	2.1	20.80	2.1	—	—
Group II .....	20.81	2.1	20.81	2.1	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	12.34	10.0	12.34	10.0	—	—
Group I .....	10.82	4.0	—	—	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	12.34	10.0	12.34	10.0	—	—
Group I .....	10.82	4.0	10.82	4.0	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.62	6.9	16.62	6.9	—	—
Group II .....	17.36	3.4	17.36	3.4	—	—
Tool and die makers .....	20.84	9.6	20.84	9.6	—	—
Group II .....	20.85	9.8	20.85	9.8	—	—

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Welding, soldering, and brazing workers .....	\$16.35	3.8%	\$16.35	3.8%	—	—
Group I .....	14.87	7.8	—	—	—	—
Group II .....	17.53	2.0	—	—	—	—
Welders, cutters, solderers, and brazers .....	16.27	4.0	16.27	4.0	—	—
Group I .....	14.91	7.9	14.91	7.9	—	—
Group II .....	18.60	2.8	18.60	2.8	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.56	6.0	16.56	6.0	—	—
Miscellaneous metalworkers and plastic workers .....	14.22	9.2	14.22	9.2	—	—
Group I .....	12.32	13.3	—	—	—	—
Group II .....	16.45	3.9	—	—	—	—
Printers .....	20.46	11.0	20.97	12.6	—	—
Group II .....	23.71	3.7	—	—	—	—
Printing machine operators .....	19.83	12.2	20.31	14.2	—	—
Group II .....	23.35	4.5	—	—	—	—
Laundry and dry-cleaning workers ....	8.56	4.6	8.62	5.1	—	—
Group I .....	8.56	4.6	8.62	5.1	—	—
Sewing machine operators .....	10.71	4.4	10.71	4.4	—	—
Group I .....	10.71	4.4	10.71	4.4	—	—
Textile machine setters, operators, and tenders .....	12.47	13.0	12.47	13.0	—	—
Group I .....	12.46	13.0	—	—	—	—
Miscellaneous textile, apparel, and furnishings workers						
Group I .....	11.37	8.6	—	—	—	—
Woodworking machine setters, operators, and tenders .....	11.52	9.7	11.52	9.7	—	—
Group I .....	11.19	13.3	—	—	—	—
Sawing machine setters, operators, and tenders, wood .....	10.64	11.2	10.64	11.2	—	—
Group I .....	10.64	11.2	10.64	11.2	—	—
Woodworking machine setters, operators, and tenders, except sawing .....	13.19	11.8	13.19	11.8	—	—
Group I .....	12.46	22.0	12.46	22.0	—	—
Water and liquid waste treatment plant and system operators .....	16.96	4.8	17.25	3.8	—	—
Group II .....	17.08	4.5	17.38	3.5	—	—

See footnotes at end of table.

Table 5

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Miscellaneous plant and system operators .....	\$23.64	13.6%	\$23.64	13.6%	—	—
Group II .....	26.49	1.1	—	—	—	—
Chemical processing machine setters, operators, and tenders .....	14.03	11.6	14.03	11.6	—	—
Group I .....	11.15	9.7	—	—	—	—
Group II .....	24.20	8.6	—	—	—	—
Chemical equipment operators and tenders .....	15.20	26.5	15.20	26.5	—	—
Group II .....	24.20	8.6	24.20	8.6	—	—
Crushing, grinding, polishing, mixing, and blending workers .....	18.24	10.1	18.24	10.1	—	—
Group I .....	14.49	5.8	—	—	—	—
Mixing and blending machine setters, operators, and tenders ..	18.68	10.3	18.68	10.3	—	—
Group I .....	14.55	6.9	14.55	6.9	—	—
Inspectors, testers, sorters, samplers, and weighers .....	17.13	18.0	17.15	18.0	—	—
Group I .....	12.03	6.6	12.06	6.6	—	—
Group II .....	21.87	17.1	21.87	17.1	—	—
Painting workers .....	12.55	14.4	12.55	14.4	—	—
Group I .....	12.92	22.5	—	—	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	12.40	16.2	12.40	16.2	—	—
Group I .....	12.92	22.5	12.92	22.5	—	—
Miscellaneous production workers .....	13.22	5.4	13.28	5.5	—	—
Group I .....	12.07	4.9	—	—	—	—
Group II .....	19.81	11.7	—	—	—	—
Paper goods machine setters, operators, and tenders .....	16.81	15.3	16.81	15.3	—	—
Group I .....	13.11	18.0	13.11	18.0	—	—
Helpers--production workers .....	11.04	4.2	11.10	4.3	—	—
Group I .....	11.00	4.7	11.07	4.9	—	—
<b>Transportation and material moving occupations .....</b>	<b>14.31</b>	<b>3.3</b>	<b>14.74</b>	<b>3.4</b>	<b>\$10.97</b>	<b>5.3%</b>
Group I .....	12.75	2.8	—	—	—	—
Group II .....	19.47	7.2	—	—	—	—
Group III .....	85.28	5.5	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	19.59	7.3	19.66	7.2	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
First-line supervisors/managers of helpers, laborers, and material movers, hand –Continued						
Group II .....	\$18.90	12.4%	\$18.90	12.4%	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	18.65	17.6	18.65	17.6	–	–
Group II .....	21.95	10.8	21.95	10.8	–	–
Aircraft pilots and flight engineers ....	86.68	5.1	86.68	5.1	–	–
Group III .....	91.46	2.2	–	–	–	–
Airline pilots, copilots, and flight engineers .....	86.68	5.1	86.68	5.1	–	–
Group III .....	91.46	2.2	91.46	2.2	–	–
Bus drivers .....	13.47	7.6	13.56	6.8	\$12.92	10.2%
Group I .....	13.42	7.9	–	–	–	–
Bus drivers, school .....	12.73	6.8	12.66	6.3	12.98	10.5
Group I .....	12.62	6.9	12.50	6.4	12.98	10.5
Driver/sales workers and truck drivers .....	15.43	3.5	15.54	3.3	13.16	24.4
Group I .....	14.70	6.0	–	–	–	–
Group II .....	17.46	9.1	–	–	–	–
Driver/sales workers .....	14.83	8.3	15.38	7.0	7.83	13.9
Group I .....	14.65	9.4	15.22	8.1	7.83	13.9
Truck drivers, heavy and tractor-trailer .....	15.78	4.2	15.89	4.1	–	–
Group I .....	14.57	4.0	14.71	3.5	–	–
Group II .....	17.46	9.4	17.46	9.4	–	–
Truck drivers, light or delivery services .....	15.07	11.6	15.04	11.0	–	–
Group I .....	14.85	13.3	14.80	12.6	–	–
Crane and tower operators .....	19.81	26.9	19.81	26.9	–	–
Dredge, excavating, and loading machine operators .....	17.22	10.2	17.22	10.2	–	–
Excavating and loading machine and dragline operators .....	17.22	10.2	17.22	10.2	–	–
Industrial truck and tractor operators	13.05	1.6	13.07	1.6	–	–
Group I .....	12.89	1.5	12.91	1.5	–	–
Laborers and material movers, hand	10.93	2.6	11.08	2.8	10.49	3.5
Group I .....	10.82	2.5	–	–	–	–
Cleaners of vehicles and equipment .....	12.30	9.4	12.70	10.3	–	–

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Cleaners of vehicles and equipment –Continued						
Group I .....	\$11.85	9.6%	\$12.28	10.7%	–	–
Laborers and freight, stock, and material movers, hand .....	11.17	2.8	11.09	3.1	\$11.38	3.1%
Group I .....	11.07	2.5	10.96	2.9	11.35	3.2
Machine feeders and offbearers .....	10.30	9.7	10.30	9.7	–	–
Group I .....	10.30	9.7	10.30	9.7	–	–
Packers and packagers, hand .....	9.65	6.0	10.52	6.1	7.47	10.1
Group I .....	9.65	6.0	10.52	6.1	7.47	10.1
Refuse and recyclable material collectors .....	10.85	6.3	10.96	7.6	–	–
Group I .....	10.85	6.3	10.96	7.6	–	–

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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.

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

<sup>5</sup> 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.