

**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>
All workers .....	\$18.05	3.1%	\$18.93	3.3%	\$10.74	3.5%
<b>Management occupations</b> .....	41.30	5.4	41.30	5.5	—	—
Group II .....	20.62	7.3	—	—	—	—
Group III .....	39.72	3.9	—	—	—	—
Group IV .....	83.42	7.1	—	—	—	—
General and operations managers .....	40.60	8.3	40.60	8.3	—	—
Group III .....	40.02	13.9	40.02	13.9	—	—
Marketing and sales managers .....	35.12	14.6	35.12	14.6	—	—
Group III .....	37.73	11.0	—	—	—	—
Marketing managers .....	38.92	10.7	38.92	10.7	—	—
Computer and information systems managers .....	47.26	7.1	47.26	7.1	—	—
Group III .....	43.22	4.4	43.22	4.4	—	—
Financial managers .....	40.39	14.0	40.65	14.1	—	—
Group III .....	42.03	12.5	42.03	12.5	—	—
Human resources managers .....	43.14	14.1	43.35	14.5	—	—
Group III .....	41.38	11.9	—	—	—	—
Industrial production managers .....	44.20	3.2	44.20	3.2	—	—
Group III .....	44.90	7.0	44.90	7.0	—	—
Transportation, storage, and distribution managers .....	38.71	17.0	38.71	17.0	—	—
Construction managers .....	34.42	3.1	34.42	3.1	—	—
Group III .....	38.29	8.0	38.29	8.0	—	—
Education administrators .....	33.09	9.7	34.10	7.5	—	—
Group III .....	35.94	3.4	—	—	—	—
Education administrators, elementary and secondary school .....	41.36	7.0	41.36	7.0	—	—
Group III .....	39.47	5.8	39.47	5.8	—	—
Education administrators, postsecondary .....	31.55	7.8	31.55	7.8	—	—
Group III .....	32.22	6.2	32.22	6.2	—	—
Engineering managers .....	60.48	8.9	60.48	8.9	—	—
Group III .....	43.04	8.2	43.04	8.2	—	—
Medical and health services managers .....	38.16	17.2	38.14	17.9	—	—
Group III .....	42.22	12.8	42.30	13.3	—	—
Property, real estate, and community association managers .....	40.41	14.7	40.41	14.7	—	—
<b>Business and financial operations occupations</b> .....	27.68	3.2	27.69	3.3	—	—
Group II .....	21.42	3.6	—	—	—	—
Group III .....	33.01	4.1	—	—	—	—

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>Business and financial operations occupations –Continued</b>						
Buyers and purchasing agents .....	\$27.13	7.0%	\$27.13	7.0%	—	—
Group II .....	24.21	5.6	—	—	—	—
Group III .....	27.25	6.5	—	—	—	—
Purchasing agents, except wholesale, retail, and farm products .....	25.63	4.5	25.63	4.5	—	—
Group II .....	22.33	3.3	22.33	3.3	—	—
Group III .....	27.26	6.6	27.26	6.6	—	—
Claims adjusters, appraisers, examiners, and investigators .....	30.51	10.8	30.77	11.2	—	—
Group II .....	26.37	9.3	—	—	—	—
Claims adjusters, examiners, and investigators .....	31.29	11.2	31.63	11.5	—	—
Group II .....	26.96	9.8	27.47	9.2	—	—
Cost estimators .....	24.20	13.8	24.20	13.8	—	—
Group II .....	20.60	9.6	20.60	9.6	—	—
Human resources, training, and labor relations specialists .....	23.82	5.9	23.82	5.9	—	—
Group II .....	21.46	5.8	—	—	—	—
Group III .....	29.70	4.3	—	—	—	—
Employment, recruitment, and placement specialists .....	23.03	9.1	23.03	9.1	—	—
Group II .....	20.10	4.2	20.10	4.2	—	—
Training and development specialists .....	21.97	6.5	21.97	6.5	—	—
Group II .....	19.68	3.1	19.68	3.1	—	—
Management analysts .....	35.90	9.2	35.90	9.2	—	—
Group II .....	25.24	10.7	25.24	10.7	—	—
Group III .....	38.25	16.3	38.25	16.3	—	—
Accountants and auditors .....	24.05	9.3	24.05	9.3	—	—
Group II .....	19.17	6.6	19.17	6.6	—	—
Group III .....	33.24	8.9	33.24	8.9	—	—
Budget analysts .....	32.19	12.8	32.19	12.8	—	—
Credit analysts .....	32.72	21.8	32.72	21.8	—	—
Financial analysts and advisors .....	27.80	11.6	27.80	11.6	—	—
Group II .....	18.73	21.3	—	—	—	—
Group III .....	33.65	9.7	—	—	—	—
Financial analysts .....	28.75	7.4	28.75	7.4	—	—
Group III .....	29.98	7.5	29.98	7.5	—	—
Insurance underwriters .....	27.82	5.0	27.82	5.0	—	—
Loan counselors and officers .....	29.59	14.1	29.59	14.1	—	—
Group II .....	17.52	8.7	—	—	—	—

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</b> —Continued						
Loan counselors and officers						
—Continued						
Group III .....	\$36.58	17.8%	—	—	—	—
Loan officers .....	32.35	14.6	\$32.35	14.6%	—	—
Group II .....	20.03	7.1	20.03	7.1	—	—
Group III .....	36.58	17.8	36.58	17.8	—	—
<b>Computer and mathematical science occupations</b> .....	32.52	3.7	32.47	3.7	—	—
Group II .....	24.86	6.0	—	—	—	—
Group III .....	39.30	5.5	—	—	—	—
Computer programmers .....	31.59	7.4	31.49	7.4	—	—
Group III .....	38.47	2.8	38.44	2.9	—	—
Computer software engineers .....	40.37	4.4	40.46	4.4	—	—
Group II .....	32.24	3.8	—	—	—	—
Group III .....	43.66	6.4	—	—	—	—
Computer software engineers, applications .....	37.72	6.2	37.85	6.2	—	—
Group II .....	31.79	4.1	31.95	4.0	—	—
Group III .....	41.06	8.6	41.06	8.6	—	—
Computer software engineers, systems software .....	47.56	5.2	47.57	5.2	—	—
Group II .....	33.96	10.0	33.96	10.0	—	—
Group III .....	52.62	2.8	52.80	3.1	—	—
Computer support specialists .....	20.51	10.4	20.51	10.4	—	—
Group II .....	18.28	10.4	18.28	10.4	—	—
Computer systems analysts .....	31.92	4.4	31.74	4.4	—	—
Group II .....	23.21	5.0	23.21	5.0	—	—
Group III .....	41.56	8.6	41.32	8.7	—	—
Database administrators .....	38.17	19.5	38.17	19.5	—	—
Network and computer systems administrators .....	31.01	5.5	31.01	5.5	—	—
Group III .....	33.75	4.5	33.75	4.5	—	—
Network systems and data communications analysts .....	32.65	12.5	32.65	12.5	—	—
Group III .....	34.23	14.4	34.23	14.4	—	—
<b>Architecture and engineering occupations</b> .....	35.45	7.3	35.64	7.2	—	—
Group II .....	26.11	2.9	—	—	—	—
Group III .....	39.44	6.8	—	—	—	—
Engineers .....	42.30	7.6	42.30	7.6	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**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 .....	\$31.15	4.9%	—	—	—	—
Group III .....	39.57	7.0	—	—	—	—
Aerospace engineers .....	55.40	10.6	\$55.40	10.6%	—	—
Civil engineers .....	30.21	5.4	30.21	5.4	—	—
Electrical and electronics engineers .....	45.87	18.1	45.87	18.1	—	—
Group III .....	46.12	19.6	—	—	—	—
Industrial engineers, including health and safety .....	42.06	15.7	42.06	15.7	—	—
Group III .....	34.64	11.8	—	—	—	—
Industrial engineers .....	31.52	6.2	31.52	6.2	—	—
Group III .....	30.80	7.3	30.80	7.3	—	—
Mechanical engineers .....	35.66	7.7	35.66	7.7	—	—
Group III .....	35.82	8.1	35.82	8.1	—	—
Drafters .....	22.96	6.1	22.96	6.1	—	—
Group II .....	22.69	6.4	—	—	—	—
Engineering technicians, except drafters .....	26.20	5.3	26.72	5.0	—	—
Group II .....	26.18	4.4	—	—	—	—
Electrical and electronic engineering technicians .....	29.18	4.6	29.18	4.6	—	—
Group II .....	29.18	4.6	29.18	4.6	—	—
<b>Life, physical, and social science occupations</b> .....	32.53	16.9	32.15	17.8	—	—
Group II .....	18.33	5.1	—	—	—	—
Group III .....	49.27	24.0	—	—	—	—
Physical scientists .....	34.94	13.3	34.94	13.3	—	—
Group II .....	20.95	5.2	—	—	—	—
Chemists and materials scientists .....	28.00	11.9	28.00	11.9	—	—
Chemists .....	28.00	11.9	28.00	11.9	—	—
Psychologists .....	31.65	27.8	—	—	—	—
Group III .....	43.11	10.8	—	—	—	—
Clinical, counseling, and school psychologists .....	30.18	29.6	—	—	—	—
Miscellaneous life, physical, and social science technicians .....	24.66	28.3	24.70	28.3	—	—
<b>Community and social services occupations</b> .....	18.88	5.3	19.02	5.4	\$16.38	5.6%
Group II .....	16.21	3.3	—	—	—	—

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>Community and social services occupations</b> —Continued						
Group III .....	\$24.70	8.3%	—	—	—	—
Counselors .....	21.44	11.8	\$21.62	12.3%	—	—
Group II .....	14.47	7.6	—	—	—	—
Group III .....	25.61	12.9	—	—	—	—
Educational, vocational, and school counselors .....	26.37	20.8	26.46	21.0	—	—
Group II .....	14.25	7.4	14.21	7.5	—	—
Group III .....	34.48	16.1	34.48	16.1	—	—
Rehabilitation counselors .....	21.93	9.5	21.93	9.5	—	—
Social workers .....	17.89	5.3	17.89	5.5	—	—
Group II .....	16.38	4.7	—	—	—	—
Group III .....	23.08	1.2	—	—	—	—
Child, family, and school social workers .....	18.37	9.1	18.37	9.1	—	—
Group II .....	17.00	6.5	17.00	6.5	—	—
Medical and public health social workers .....	16.93	8.9	16.93	8.9	—	—
Mental health and substance abuse social workers .....	17.75	12.0	—	—	—	—
Miscellaneous community and social service specialists .....	16.87	3.1	17.16	3.2	—	—
Group II .....	16.78	3.4	—	—	—	—
Probation officers and correctional treatment specialists .....	17.10	2.9	17.10	2.9	—	—
Group II .....	17.10	2.9	17.10	2.9	—	—
Social and human service assistants .....	16.42	12.1	16.45	12.1	—	—
Group II .....	16.42	12.1	16.45	12.1	—	—
<b>Legal occupations</b> .....						
Group II .....	35.29	8.9	36.62	9.3	—	—
Group III .....	21.73	10.5	—	—	—	—
Lawyers .....	44.54	9.6	—	—	—	—
Group III .....	45.78	11.4	48.70	6.9	—	—
Paralegals and legal assistants .....	44.71	9.6	44.88	9.4	—	—
Group II .....	22.03	10.8	21.75	11.9	—	—
Group II .....	22.03	10.8	21.75	11.9	—	—
<b>Education, training, and library occupations</b> .....						
Group I .....	28.46	7.8	29.12	8.0	\$13.41	20.5%
Group II .....	10.62	3.9	—	—	—	—
Group III .....	26.44	5.6	—	—	—	—
Group III .....	36.73	7.6	—	—	—	—

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>Education, training, and library occupations —Continued</b>						
Postsecondary teachers .....	\$43.32	19.1%	\$43.94	19.4%	—	—
Group II .....	23.38	17.0	—	—	—	—
Group III .....	45.51	20.6	—	—	—	—
Math and computer teachers, postsecondary .....	38.07	5.4	38.30	5.4	—	—
Group III .....	38.14	5.4	—	—	—	—
Mathematical science teachers, postsecondary .....	38.57	5.5	38.64	5.6	—	—
Group III .....	38.64	5.6	38.64	5.6	—	—
Life sciences teachers, postsecondary .....	50.45	28.5	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	30.51	14.7	34.52	2.9	—	—
Group III .....	35.70	2.6	—	—	—	—
Miscellaneous postsecondary teachers .....	26.61	15.8	26.62	15.8	—	—
Group III .....	26.51	20.8	—	—	—	—
Vocational education teachers, postsecondary .....	19.39	23.6	19.40	23.7	—	—
Primary, secondary, and special education school teachers .....	30.95	3.2	31.05	3.1	\$15.46	15.6%
Group II .....	28.96	3.4	—	—	—	—
Group III .....	33.20	4.4	—	—	—	—
Preschool and kindergarten teachers .....	27.95	11.3	28.68	11.4	—	—
Group II .....	22.94	15.4	—	—	—	—
Preschool teachers, except special education .....	18.62	15.1	—	—	—	—
Group II .....	18.62	15.1	—	—	—	—
Kindergarten teachers, except special education .....	32.35	6.2	32.35	6.2	—	—
Elementary and middle school teachers .....	30.88	3.4	30.91	3.4	—	—
Group II .....	29.10	5.3	—	—	—	—
Group III .....	32.52	5.0	—	—	—	—
Elementary school teachers, except special education .....	30.93	3.5	30.98	3.6	—	—
Group II .....	29.13	4.9	29.27	4.9	—	—
Group III .....	32.07	5.1	32.06	5.2	—	—

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>						
Middle school teachers, except special and vocational education .....	\$30.75	5.3%	\$30.75	5.3%	—	—
Group II .....	29.06	6.5	29.06	6.5	—	—
Group III .....	35.46	5.5	35.46	5.5	—	—
Secondary school teachers .....	31.44	3.5	31.56	3.4	—	—
Group II .....	29.14	1.6	—	—	—	—
Group III .....	34.26	2.5	—	—	—	—
Secondary school teachers, except special and vocational education .....	31.12	4.5	31.25	4.3	—	—
Group II .....	27.96	2.5	28.20	2.2	—	—
Group III .....	34.47	2.2	34.47	2.2	—	—
Special education teachers .....	31.14	5.8	31.14	5.8	—	—
Group II .....	30.42	4.9	—	—	—	—
Group III .....	33.22	12.2	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	31.64	6.4	31.64	6.4	—	—
Group II .....	30.34	6.7	30.34	6.7	—	—
Group III .....	34.91	11.0	34.91	11.0	—	—
Other teachers and instructors .....	21.89	9.3	28.20	7.6	\$13.45	28.0%
Group II .....	19.59	22.4	—	—	—	—
Group III .....	33.95	2.9	—	—	—	—
Librarians						
Group II .....	12.81	14.0	12.85	14.2	—	—
Group III .....	31.64	4.6	31.64	4.6	—	—
Library technicians .....	15.61	9.8	15.61	9.8	—	—
Group II .....	16.02	8.9	16.02	8.9	—	—
Instructional coordinators .....	37.65	12.3	37.65	12.3	—	—
Teacher assistants .....	10.76	4.3	10.76	4.5	—	—
Group I .....	10.64	3.9	10.64	4.1	—	—
<b>Arts, design, entertainment, sports, and media occupations .....</b>	<b>20.73</b>	<b>5.0</b>	<b>21.11</b>	<b>4.6</b>	<b>12.89</b>	<b>14.0</b>
Group II .....	20.05	5.9	—	—	—	—
Group III .....	35.18	12.1	—	—	—	—
Designers .....	20.15	16.2	20.15	16.2	—	—
Group II .....	19.41	15.8	—	—	—	—
Graphic designers .....	18.04	14.2	18.04	14.2	—	—
Group II .....	16.92	11.7	16.92	11.7	—	—

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						
Athletes, coaches, umpires, and related workers .....	\$18.38	13.7%	—	—	—	—
Coaches and scouts .....	18.92	15.5	—	—	—	—
Writers and editors .....	27.82	2.9	\$27.82	2.9%	—	—
<b>Healthcare practitioner and technical occupations</b> .....	26.76	5.0	26.98	4.8	\$25.25	9.9%
Group I .....	14.57	4.2	—	—	—	—
Group II .....	23.01	2.5	—	—	—	—
Group III .....	39.75	9.4	—	—	—	—
Dietitians and nutritionists .....	23.64	6.6	23.44	8.2	—	—
Group II .....	21.80	9.8	—	—	—	—
Pharmacists .....	53.40	2.5	54.60	1.5	—	—
Group III .....	53.40	2.5	54.60	1.5	—	—
Physicians and surgeons .....	120.35	22.6	120.35	22.6	—	—
Group III .....	127.91	29.9	—	—	—	—
Registered nurses .....	29.42	4.9	29.12	4.6	31.09	8.2
Group II .....	27.16	4.7	26.84	6.0	28.41	2.6
Group III .....	32.08	7.9	31.45	7.0	38.48	15.1
Therapists .....	26.32	12.7	25.90	12.5	—	—
Group II .....	23.20	11.5	—	—	—	—
Group III .....	34.57	5.3	—	—	—	—
Physical therapists .....	32.85	4.4	32.33	5.7	—	—
Respiratory therapists .....	23.78	5.4	23.85	5.3	—	—
Group II .....	23.78	5.4	23.85	5.3	—	—
Clinical laboratory technologists and technicians .....	22.35	4.6	22.36	4.9	—	—
Group II .....	23.35	5.7	—	—	—	—
Medical and clinical laboratory technologists .....	24.54	4.6	24.48	4.7	—	—
Group II .....	25.22	5.6	25.16	5.7	—	—
Medical and clinical laboratory technicians .....	19.93	7.2	19.94	7.6	—	—
Group II .....	19.29	5.3	—	—	—	—
Diagnostic related technologists and technicians .....	23.58	6.7	23.51	6.8	—	—
Group II .....	23.93	5.2	—	—	—	—
Radiologic technologists and technicians .....	23.73	5.4	23.86	5.5	—	—
Group II .....	23.73	5.4	23.86	5.5	—	—

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						
Health diagnosing and treating practitioners						
practitioner support technicians .....	\$15.00	4.8%	\$15.30	4.7%	\$13.08	11.2%
Group I .....	13.90	4.5	—	—	—	—
Group II .....	17.34	8.2	—	—	—	—
Pharmacy technicians .....	13.72	7.0	14.63	7.8	11.92	10.9
Group I .....	13.60	9.4	14.59	8.9	—	—
Surgical technologists .....	17.91	7.3	17.90	8.0	—	—
Group II .....	20.74	9.9	20.74	9.9	—	—
Licensed practical and licensed vocational nurses .....	17.15	2.9	17.21	3.3	16.92	2.1
Group I .....	15.74	5.2	14.64	3.8	—	—
Group II .....	17.93	2.8	18.07	2.8	16.23	3.2
Medical records and health information technicians .....	13.78	12.4	13.86	12.7	—	—
Group I .....	11.28	9.4	11.28	9.4	—	—
Occupational health and safety specialists and technicians .....	32.01	9.1	32.01	9.1	—	—
Occupational health and safety specialists .....	33.07	9.8	33.07	9.8	—	—
<b>Healthcare support occupations</b> .....	11.02	3.0	11.34	2.8	9.87	4.3
Group I .....	10.43	2.6	—	—	—	—
Group II .....	18.11	7.8	—	—	—	—
Nursing, psychiatric, and home health aides .....	9.85	2.3	9.93	2.8	9.57	2.9
Group I .....	9.85	2.3	—	—	—	—
Home health aides .....	9.57	9.2	9.82	11.2	—	—
Group I .....	9.57	9.2	9.82	11.2	—	—
Nursing aides, orderlies, and attendants .....	9.85	2.0	9.91	2.5	9.65	2.8
Group I .....	9.85	2.0	9.91	2.5	9.65	2.8
Psychiatric aides .....	10.29	12.1	—	—	—	—
Group I .....	10.29	12.1	—	—	—	—
Miscellaneous healthcare support occupations .....	12.46	5.0	13.06	3.9	9.94	10.6
Group I .....	11.60	4.9	—	—	—	—
Group II .....	16.44	4.1	—	—	—	—
Medical assistants .....	12.50	7.0	12.91	6.8	—	—
Group I .....	11.08	6.8	11.43	6.1	—	—
Medical equipment preparers .....	13.26	3.2	13.26	3.2	—	—
Group I .....	13.26	3.2	13.26	3.2	—	—
Medical transcriptionists .....	13.54	7.9	13.34	8.7	—	—

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 support occupations</b>						
—Continued						
Pharmacy aides .....	\$9.86	5.1%	—	—	—	—
Group I .....	9.86	5.1	—	—	—	—
Veterinary assistants and laboratory animal caretakers ....	12.01	22.0	—	—	—	—
<b>Protective service occupations</b> .....	14.03	7.8	\$14.31	8.1%	\$11.01	8.6%
Group I .....	10.53	5.1	—	—	—	—
Group II .....	17.25	5.7	—	—	—	—
Group III .....	26.02	7.0	—	—	—	—
First-line supervisors/managers, law enforcement workers .....	20.78	10.4	20.78	10.4	—	—
Group II .....	20.02	11.5	—	—	—	—
First-line supervisors/managers of correctional officers .....	15.65	11.5	15.65	11.5	—	—
Group II .....	15.65	11.5	15.65	11.5	—	—
First-line supervisors/managers of police and detectives .....	25.73	7.3	25.73	7.3	—	—
Group II .....	25.71	5.2	25.71	5.2	—	—
First-line supervisors/managers of fire fighting and prevention workers .....	21.28	10.9	21.28	10.9	—	—
Group II .....	19.21	11.5	19.21	11.5	—	—
Fire fighters .....	11.87	6.0	11.87	6.0	—	—
Group II .....	12.67	4.1	12.67	4.1	—	—
Bailiffs, correctional officers, and jailers .....	12.25	11.6	12.26	11.6	—	—
Group I .....	10.32	4.3	—	—	—	—
Group II .....	15.36	8.6	—	—	—	—
Correctional officers and jailers ....	12.15	11.1	12.15	11.2	—	—
Group I .....	10.30	4.3	10.30	4.3	—	—
Group II .....	15.17	9.2	15.18	9.2	—	—
Police officers .....	17.89	8.2	18.25	7.4	13.06	12.5
Group II .....	18.02	7.2	—	—	—	—
Police and sheriff's patrol officers	17.89	8.2	18.25	7.4	13.06	12.5
Group II .....	18.02	7.2	18.39	6.3	13.18	12.4
Security guards and gaming surveillance officers .....	10.69	7.9	10.69	8.5	10.69	8.5
Group I .....	10.55	7.8	—	—	—	—
Security guards .....	10.57	8.1	10.54	8.8	10.69	8.5
Group I .....	10.42	8.0	10.48	8.8	10.20	8.0
Miscellaneous protective service workers .....	11.08	4.0	11.36	1.7	10.25	14.8

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>Protective service occupations</b>						
—Continued						
Miscellaneous protective service workers —Continued						
Group I .....	\$10.26	5.6%	—	—	—	—
<b>Food preparation and serving related occupations</b> .....	7.98	3.5	\$8.82	5.2%	\$6.63	3.3%
Group I .....	7.55	3.0	—	—	—	—
Group II .....	15.19	10.2	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	13.34	12.2	13.38	12.4	—	—
Group I .....	9.86	6.0	—	—	—	—
Group II .....	15.37	10.6	—	—	—	—
First-line supervisors/managers of food preparation and serving workers .....	12.98	13.2	13.02	13.5	—	—
Group I .....	9.86	6.0	9.83	6.2	—	—
Group II .....	15.51	12.9	15.51	12.9	—	—
Cooks .....	9.56	3.3	9.89	3.2	8.12	4.0
Group I .....	9.39	3.1	—	—	—	—
Cooks, fast food .....	7.84	2.1	7.94	2.3	7.71	3.6
Group I .....	7.84	2.1	7.94	2.3	7.71	3.6
Cooks, institution and cafeteria ....	9.99	4.1	10.13	5.1	8.25	4.8
Group I .....	9.78	3.2	9.91	4.5	8.25	4.8
Cooks, restaurant .....	10.80	7.0	11.24	7.0	9.26	5.1
Group I .....	10.57	7.2	10.95	8.0	9.18	4.9
Cooks, short order .....	7.95	5.2	—	—	—	—
Group I .....	7.95	5.2	—	—	—	—
Food preparation workers .....	9.33	8.7	11.50	6.9	8.06	3.2
Group I .....	9.33	8.7	11.50	6.9	8.06	3.2
Food service, tipped .....	5.31	11.2	5.87	11.4	4.43	12.7
Group I .....	5.31	11.2	—	—	—	—
Bartenders .....	7.58	17.7	—	—	4.60	9.7
Group I .....	7.58	17.7	—	—	4.60	9.7
Waiters and waitresses .....	4.60	19.5	4.74	22.0	4.40	16.7
Group I .....	4.60	19.5	4.74	22.0	4.40	16.7
Dining room and cafeteria attendants and bartender helpers .....	8.04	13.1	9.10	3.2	—	—
Group I .....	8.04	13.1	9.10	3.2	—	—
Fast food and counter workers .....	8.16	1.7	8.87	2.4	7.63	1.6
Group I .....	8.13	1.7	—	—	—	—

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</b> —Continued						
Combined food preparation and serving workers, including fast food .....	\$7.99	1.4%	\$8.59	2.2%	\$7.50	1.1%
Group I .....	7.99	1.4	8.59	2.2	7.50	1.1
Counter attendants, cafeteria, food concession, and coffee shop ....	8.86	8.6	10.27	9.9	—	—
Group I .....	8.73	8.8	10.14	10.0	—	—
Food servers, nonrestaurant .....	5.91	23.2	—	—	5.70	14.8
Group I .....	5.91	23.2	—	—	5.70	14.8
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.15	5.8	—	—	7.93	7.4
Group I .....	8.15	5.8	—	—	7.93	7.4
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.29	2.2	10.60	2.4	8.36	2.8
Group I .....	9.85	1.7	—	—	—	—
Group II .....	18.25	9.4	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.81	3.9	15.81	3.9	—	—
Group II .....	18.15	10.5	—	—	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	15.61	4.5	15.61	4.5	—	—
Building cleaning workers .....	9.73	1.8	9.98	2.1	8.38	3.0
Group I .....	9.69	1.8	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	10.25	3.9	10.64	4.5	8.53	4.0
Group I .....	10.20	3.9	10.59	4.5	8.52	4.1
Maids and housekeeping cleaners .....	8.94	2.0	9.06	2.2	—	—
Group I .....	8.94	2.0	9.06	2.2	—	—
Grounds maintenance workers .....	10.50	8.3	10.80	9.8	—	—
Group I .....	10.33	8.3	—	—	—	—
Landscaping and groundskeeping workers .....	10.42	9.5	10.57	10.2	—	—
Group I .....	10.43	9.7	10.59	10.4	—	—
<b>Personal care and service occupations</b> .....	9.08	5.0	9.22	6.1	8.52	4.9
Group I .....	8.04	5.3	—	—	—	—
Group II .....	18.60	3.9	—	—	—	—

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>Personal care and service occupations</b> —Continued						
First-line supervisors/managers of gaming workers .....	\$15.62	2.1%	\$15.62	2.1%	—	—
Gaming supervisors .....	19.43	1.6	19.43	1.6	—	—
Gaming services workers .....	6.70	.1	6.75	.1	—	—
Group I .....	6.70	.1	—	—	—	—
Gaming dealers .....	6.70	.1	6.75	.1	—	—
Group I .....	6.70	.1	6.75	.1	—	—
Miscellaneous entertainment attendants and related workers ....	8.16	5.0	—	—	\$7.60	1.9%
Group I .....	8.16	5.0	—	—	—	—
Amusement and recreation attendants .....	8.16	5.0	—	—	7.60	1.9
Group I .....	8.16	5.0	—	—	7.60	1.9
Transportation attendants .....	26.16	20.0	—	—	—	—
Child care workers .....	7.78	1.2	—	—	7.83	2.8
Group I .....	7.72	1.3	—	—	7.63	.8
Personal and home care aides .....	9.40	3.7	9.52	4.2	—	—
Group I .....	9.40	3.7	9.52	4.2	—	—
Recreation and fitness workers .....	10.80	24.2	13.17	17.8	7.99	15.6
Group I .....	9.07	19.4	—	—	—	—
Recreation workers .....	10.55	26.2	13.10	19.4	—	—
<b>Sales and related occupations</b> .....						
Group I .....	15.66	6.3	17.64	7.6	8.73	2.3
Group II .....	10.68	2.7	—	—	—	—
Group III .....	24.47	6.3	—	—	—	—
Group IV .....	58.41	20.9	—	—	—	—
First-line supervisors/managers, sales workers .....	17.92	7.8	17.92	7.8	—	—
Group I .....	11.51	6.6	—	—	—	—
Group II .....	18.94	5.8	—	—	—	—
First-line supervisors/managers of retail sales workers .....	16.95	8.6	16.95	8.6	—	—
Group I .....	11.51	6.6	11.51	6.6	—	—
Group II .....	18.32	6.3	18.32	6.3	—	—
First-line supervisors/managers of non-retail sales workers .....	25.32	16.7	25.32	16.7	—	—
Retail sales workers .....	10.69	1.5	11.73	2.8	8.50	1.6
Group I .....	10.34	2.7	—	—	—	—
Group II .....	17.04	11.3	—	—	—	—
Cashiers, all workers .....	9.60	4.6	10.38	6.5	8.29	1.7
Group I .....	9.35	6.3	—	—	—	—
Cashiers .....	9.07	1.9	9.64	3.4	8.29	1.7

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 —Continued						
Group I .....	\$8.65	2.9%	\$9.01	5.4%	\$8.24	1.9%
Counter and rental clerks and parts salespersons	12.85	12.9	13.34	14.3	—	—
Group I .....	12.94	10.2	—	—	—	—
Counter and rental clerks	10.15	9.6	—	—	—	—
Group I .....	10.15	9.6	—	—	—	—
Parts salespersons	13.64	16.2	13.95	17.3	—	—
Group I .....	13.99	13.4	14.40	14.2	—	—
Retail salespersons	11.36	3.3	12.57	5.6	8.79	2.6
Group I .....	10.88	3.0	12.15	6.7	8.80	3.2
Group II .....	19.89	11.8	19.89	11.8	—	—
Insurance sales agents	27.09	18.0	27.78	18.3	—	—
Group II .....	25.07	7.4	26.36	5.2	—	—
Sales representatives, wholesale and manufacturing	27.56	7.3	27.61	7.4	—	—
Group II .....	25.73	7.8	—	—	—	—
Group III .....	49.56	3.5	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	30.97	15.0	30.94	15.2	—	—
Group II .....	26.21	5.8	26.09	5.5	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	25.83	8.2	25.93	8.4	—	—
Group II .....	25.41	13.1	25.41	13.1	—	—
Miscellaneous sales and related workers	12.94	20.7	15.97	22.6	9.44	12.5
Group I .....	9.34	8.2	—	—	—	—
<b>Office and administrative support occupations</b>						
occupations .....	14.23	1.4	14.55	1.5	10.58	2.3
Group I .....	12.45	1.7	—	—	—	—
Group II .....	18.68	1.2	—	—	—	—
First-line supervisors/managers of office and administrative support workers	19.16	4.0	19.16	4.0	—	—
Group II .....	19.38	4.2	19.38	4.2	—	—
Switchboard operators, including answering service	11.36	15.1	11.42	15.5	—	—
Group I .....	11.36	15.1	11.42	15.5	—	—

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</b> —Continued						
Financial clerks .....	\$14.03	3.4%	\$14.15	3.6%	\$11.11	6.5%
Group I .....	12.43	4.3	—	—	—	—
Group II .....	17.42	2.9	—	—	—	—
Bill and account collectors .....	11.69	10.1	11.75	10.4	—	—
Group I .....	10.86	13.9	10.92	14.3	—	—
Group II .....	14.44	14.1	14.45	14.1	—	—
Billing and posting clerks and machine operators .....	13.42	4.2	13.73	4.6	—	—
Group I .....	12.59	3.8	12.89	4.9	—	—
Group II .....	16.84	3.7	17.05	3.0	—	—
Bookkeeping, accounting, and auditing clerks .....	15.80	3.3	15.91	3.3	11.99	5.8
Group I .....	14.01	3.0	14.11	3.0	10.43	5.5
Group II .....	18.09	3.5	18.21	3.4	—	—
Payroll and timekeeping clerks .....	16.84	3.0	17.00	3.2	—	—
Group I .....	14.82	4.1	14.82	4.1	—	—
Group II .....	18.02	4.4	18.47	1.9	—	—
Procurement clerks .....	13.43	12.8	13.43	12.8	—	—
Tellers .....	11.63	2.6	11.73	2.9	10.64	7.2
Group I .....	11.57	3.0	11.66	3.3	10.64	7.2
Court, municipal, and license clerks ..	14.10	5.1	14.26	4.8	—	—
Group I .....	13.12	5.8	13.26	5.7	—	—
Group II .....	16.44	9.6	16.44	9.6	—	—
Customer service representatives .....	14.72	5.7	14.79	5.8	—	—
Group I .....	13.15	3.4	13.13	3.4	—	—
Group II .....	19.85	8.5	20.33	7.0	—	—
Eligibility interviewers, government programs .....	17.38	9.1	17.38	9.1	—	—
Group II .....	17.42	9.4	17.42	9.4	—	—
File clerks .....	17.29	25.7	17.86	25.3	—	—
Group I .....	12.37	8.8	12.83	9.6	—	—
Hotel, motel, and resort desk clerks ..	9.33	6.4	—	—	—	—
Group I .....	9.33	6.4	—	—	—	—
Interviewers, except eligibility and loan .....	12.42	11.5	14.13	9.7	—	—
Group I .....	12.42	11.5	14.13	9.7	—	—
Loan interviewers and clerks .....	15.03	8.6	15.44	7.0	—	—
Group I .....	12.48	13.9	13.07	11.6	—	—
New accounts clerks .....	12.82	5.3	12.82	5.3	—	—
Order clerks .....	12.96	8.3	13.10	8.4	—	—
Group I .....	12.93	10.5	13.01	10.1	—	—

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>Office and administrative support occupations</b> —Continued						
Human resources assistants, except payroll and timekeeping .....	\$14.56	5.4%	\$14.56	5.4%	—	—
Group I .....	13.23	4.1	13.23	4.1	—	—
Group II .....	16.39	1.3	16.39	1.3	—	—
Receptionists and information clerks	12.04	5.9	12.58	6.3	\$9.06	4.5%
Group I .....	11.97	6.1	12.52	6.6	9.06	4.5
Couriers and messengers .....	10.70	9.2	—	—	—	—
Group I .....	10.70	9.2	—	—	—	—
Dispatchers .....	14.29	9.0	15.11	6.2	—	—
Group I .....	13.45	9.4	—	—	—	—
Group II .....	19.44	10.2	—	—	—	—
Police, fire, and ambulance dispatchers .....	12.22	15.0	13.84	10.3	—	—
Group I .....	11.56	14.1	13.03	9.1	—	—
Dispatchers, except police, fire, and ambulance .....	15.72	5.7	15.72	5.7	—	—
Group I .....	14.95	6.9	14.95	6.9	—	—
Meter readers, utilities .....	16.33	8.1	16.84	7.0	—	—
Group I .....	15.33	10.5	15.88	9.9	—	—
Production, planning, and expediting clerks .....	17.77	12.1	17.77	12.1	—	—
Group I .....	13.36	13.4	13.36	13.4	—	—
Group II .....	23.43	15.2	23.43	15.2	—	—
Shipping, receiving, and traffic clerks	13.45	2.8	13.62	2.7	—	—
Group I .....	13.04	3.6	13.04	3.6	—	—
Group II .....	18.11	6.8	18.11	6.8	—	—
Stock clerks and order fillers .....	10.76	3.0	11.33	2.9	9.27	3.5
Group I .....	10.76	3.1	11.34	3.0	9.20	3.6
Secretaries and administrative assistants .....	16.46	4.2	16.75	4.3	12.88	5.9
Group I .....	13.56	3.5	—	—	—	—
Group II .....	20.96	4.2	—	—	—	—
Executive secretaries and administrative assistants .....	20.27	5.3	20.65	5.3	—	—
Group I .....	15.16	1.8	15.36	2.1	—	—
Group II .....	21.61	5.1	21.88	5.2	—	—
Legal secretaries .....	21.62	9.8	21.62	9.8	—	—
Group II .....	24.38	4.8	24.38	4.8	—	—
Medical secretaries .....	13.77	4.9	14.09	4.3	10.52	7.9
Group I .....	13.58	5.4	13.91	4.6	10.52	7.9
Secretaries, except legal, medical, and executive .....	14.21	7.0	14.30	6.5	13.33	14.7

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**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</b> —Continued						
Secretaries, except legal, medical, and executive —Continued						
Group I .....	\$13.17	6.3%	\$13.15	6.0%	\$13.33	14.7%
Group II .....	17.88	11.2	17.88	11.2	—	—
Data entry and information processing workers .....	13.38	7.9	13.45	8.1	—	—
Group I .....	12.56	6.7	—	—	—	—
Data entry keyers .....	13.06	7.0	13.06	7.0	—	—
Group I .....	12.79	7.4	12.79	7.4	—	—
Insurance claims and policy processing clerks .....	17.51	3.6	17.51	3.6	—	—
Group I .....	14.50	2.1	14.50	2.1	—	—
Group II .....	20.00	3.1	20.00	3.1	—	—
Mail clerks and mail machine operators, except postal service ...	12.68	17.2	12.78	17.6	—	—
Group I .....	12.39	18.3	—	—	—	—
Office clerks, general .....	12.53	4.4	12.74	5.4	10.95	8.2
Group I .....	11.77	5.3	11.95	6.2	10.49	8.1
Group II .....	15.49	5.0	15.58	5.5	—	—
<b>Construction and extraction occupations</b> .....	16.50	3.2	16.51	3.2	—	—
Group I .....	12.73	1.8	—	—	—	—
Group II .....	18.98	5.5	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers .....	25.59	12.3	25.59	12.3	—	—
Group II .....	22.39	8.9	22.39	8.9	—	—
Carpenters .....	17.70	8.6	17.70	8.6	—	—
Group II .....	19.22	9.5	19.22	9.5	—	—
Construction laborers .....	13.05	7.6	13.05	7.6	—	—
Group I .....	12.15	4.8	12.15	4.8	—	—
Construction equipment operators ....	14.13	5.3	14.13	5.3	—	—
Group I .....	12.94	2.7	—	—	—	—
Group II .....	15.08	10.3	—	—	—	—
Operating engineers and other construction equipment operators .....	14.56	7.8	14.56	7.8	—	—
Group I .....	12.87	6.5	12.87	6.5	—	—
Group II .....	15.08	10.3	15.08	10.3	—	—
Electricians .....	18.11	14.6	18.11	14.6	—	—
Group II .....	17.77	15.4	17.77	15.4	—	—

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>						
Painters and paperhangers .....	\$14.99	6.4%	\$14.97	6.6%	—	—
Group I .....	14.77	6.8	—	—	—	—
Painters, construction and maintenance .....	14.99	6.4	14.97	6.6	—	—
Group I .....	14.77	6.8	14.75	6.9	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.01	8.4	19.99	8.5	—	—
Group I .....	12.38	5.9	—	—	—	—
Group II .....	21.85	7.5	—	—	—	—
Plumbers, pipefitters, and steamfitters .....	20.01	8.4	19.99	8.5	—	—
Group I .....	12.38	5.9	12.37	5.9	—	—
Group II .....	21.85	7.5	21.82	7.5	—	—
Sheet metal workers .....	15.10	11.5	15.10	11.5	—	—
Helpers, construction trades .....	12.28	2.5	12.32	2.5	—	—
Group I .....	12.23	2.5	—	—	—	—
Construction and building inspectors	21.58	6.7	21.58	6.7	—	—
Highway maintenance workers .....	12.97	7.8	12.97	7.8	—	—
Group I .....	12.17	3.4	12.17	3.4	—	—
<b>Installation, maintenance, and repair occupations .....</b>						
Group I .....	19.30	4.3	19.42	4.4	\$12.73	13.2%
Group II .....	12.48	5.1	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	21.36	3.8	—	—	—	—
Group II .....	21.97	4.8	21.97	4.8	—	—
Group II .....	19.89	5.7	19.89	5.7	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.94	18.8	19.94	18.8	—	—
Group II .....	24.75	10.0	—	—	—	—
Electrical and electronics repairers, commercial and industrial equipment .....	25.22	10.1	25.22	10.1	—	—
Group II .....	25.22	10.1	25.22	10.1	—	—
Aircraft mechanics and service technicians .....	33.44	12.9	33.44	12.9	—	—
Group II .....	33.79	16.4	33.79	16.4	—	—
Automotive technicians and repairers	19.19	6.3	19.19	6.3	—	—
Group I .....	10.79	6.8	—	—	—	—
Group II .....	20.15	6.2	—	—	—	—

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>Installation, maintenance, and repair occupations</b> —Continued						
Automotive service technicians and mechanics .....	\$19.19	9.1%	\$19.19	9.1%	—	—
Group I .....	10.79	6.8	10.79	6.8	—	—
Group II .....	20.84	7.3	20.84	7.3	—	—
Bus and truck mechanics and diesel engine specialists .....	18.77	4.0	18.77	4.0	—	—
Group II .....	18.74	4.2	18.74	4.2	—	—
Mobile heavy equipment mechanics, except engines .....	20.70	9.5	21.03	11.4	—	—
Group II .....	20.32	12.4	20.69	15.1	—	—
Control and valve installers and repairers .....	26.78	10.8	26.78	10.8	—	—
Control and valve installers and repairers, except mechanical door .....	26.78	10.8	26.78	10.8	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	17.35	6.2	17.35	6.2	—	—
Group I .....	14.45	7.8	14.45	7.8	—	—
Group II .....	18.75	3.8	18.75	3.8	—	—
Industrial machinery installation, repair, and maintenance workers .....	19.03	5.2	19.25	5.0	—	—
Group I .....	13.59	9.1	—	—	—	—
Group II .....	21.57	4.2	—	—	—	—
Industrial machinery mechanics .....	23.97	4.1	23.97	4.1	—	—
Group II .....	24.00	4.1	24.00	4.1	—	—
Maintenance and repair workers, general .....	16.39	3.6	16.59	3.8	—	—
Group I .....	11.09	6.0	11.06	6.6	—	—
Group II .....	19.75	6.1	19.75	6.1	—	—
Maintenance workers, machinery .....	16.88	4.4	17.19	4.1	—	—
Group I .....	16.90	5.4	16.90	5.4	—	—
Group II .....	17.99	4.1	17.99	4.1	—	—
Line installers and repairers .....	26.37	5.0	26.37	5.0	—	—
Group II .....	26.57	4.9	—	—	—	—
Electrical power-line installers and repairers .....	27.00	10.3	27.00	10.3	—	—
Group II .....	27.03	10.3	27.03	10.3	—	—
Telecommunications line installers and repairers .....	25.84	3.9	25.84	3.9	—	—
Group II .....	26.18	2.9	26.18	2.9	—	—

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>Installation, maintenance, and repair occupations</b> —Continued						
Miscellaneous installation, maintenance, and repair workers	\$16.07	7.1%	\$16.42	7.9%	—	—
Group I .....	13.29	7.9	—	—	—	—
Group II .....	20.78	12.1	—	—	—	—
Helpers--installation, maintenance, and repair workers .....	11.59	8.6	12.60	8.2	—	—
Group I .....	11.59	8.6	12.60	8.2	—	—
<b>Production occupations</b> .....	15.42	3.7	15.58	3.8	\$11.14	2.8%
Group I .....	13.22	3.7	—	—	—	—
Group II .....	19.92	4.1	—	—	—	—
First-line supervisors/managers of production and operating workers	22.39	5.6	22.39	5.6	—	—
Group II .....	21.64	6.0	21.64	6.0	—	—
Electrical, electronics, and electromechanical assemblers .....	12.65	3.4	13.19	5.0	—	—
Group I .....	12.00	3.6	—	—	—	—
Electrical and electronic equipment assemblers .....	11.32	2.1	11.65	4.5	—	—
Group I .....	11.24	2.7	11.57	6.1	—	—
Miscellaneous assemblers and fabricators .....	15.64	8.2	16.02	7.6	—	—
Group I .....	14.91	8.1	—	—	—	—
Group II .....	21.51	8.9	—	—	—	—
Team assemblers .....	—	—	15.55	13.3	—	—
Group I .....	—	—	15.47	13.6	—	—
Butchers and other meat, poultry, and fish processing workers .....	10.05	10.0	10.03	11.2	—	—
Group I .....	9.90	11.7	—	—	—	—
Butchers and meat cutters .....	13.01	8.5	14.11	6.5	—	—
Meat, poultry, and fish cutters and trimmers .....	9.17	11.0	9.17	11.0	—	—
Group I .....	9.17	11.0	9.17	11.0	—	—
Miscellaneous food processing workers .....	15.74	8.3	15.74	8.3	—	—
Group I .....	14.97	7.1	—	—	—	—
Food batchmakers .....	16.04	8.6	16.04	8.6	—	—
Group I .....	15.24	8.0	15.24	8.0	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	15.93	5.8	15.93	5.8	—	—
Group I .....	14.98	5.7	—	—	—	—

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>						
Machine tool cutting setters, operators, and tenders, metal and plastic .....	\$15.22	10.4%	\$15.22	10.4%	—	—
Group I .....	13.43	13.7	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.59	11.6	15.59	11.6	—	—
Group I .....	13.56	21.1	13.56	21.1	—	—
Machinists .....	20.64	8.8	20.64	8.8	—	—
Group II .....	20.64	8.8	20.64	8.8	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.52	7.0	13.52	7.0	—	—
Group I .....	12.34	11.0	—	—	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.52	7.0	13.52	7.0	—	—
Group I .....	12.34	11.0	12.34	11.0	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.34	5.5	16.34	5.5	—	—
Tool and die makers .....	22.99	13.9	22.99	13.9	—	—
Group II .....	22.97	14.1	22.97	14.1	—	—
Welding, soldering, and brazing workers .....	15.88	5.3	16.00	4.9	—	—
Group I .....	14.83	7.5	—	—	—	—
Group II .....	16.95	7.1	—	—	—	—
Welders, cutters, solderers, and brazers .....	15.21	7.2	15.33	6.7	—	—
Group I .....	14.09	5.9	14.09	5.9	—	—
Group II .....	16.64	12.6	17.05	10.9	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	18.22	5.3	18.22	5.3	—	—
Group II .....	17.74	6.8	17.74	6.8	—	—
Miscellaneous metalworkers and plastic workers .....	13.94	10.5	13.94	10.5	—	—
Group I .....	11.68	14.0	—	—	—	—
Group II .....	16.90	4.4	—	—	—	—
Printers .....	13.20	17.8	—	—	—	—
Printing machine operators	21.86	1.5	21.86	1.5	—	—
Group II .....	8.94	4.3	9.02	4.8	—	—
Laundry and dry-cleaning workers ....						

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</b> —Continued						
Laundry and dry-cleaning workers						
—Continued						
Group I .....	\$8.94	4.3%	\$9.02	4.8%	—	—
Sewing machine operators .....	12.10	10.5	12.10	10.5	—	—
Group I .....	12.10	10.5	12.10	10.5	—	—
Textile machine setters, operators, and tenders .....	13.64	10.9	13.64	10.9	—	—
Group I .....	13.64	10.9	—	—	—	—
Miscellaneous textile, apparel, and furnishings workers .....	14.46	13.0	14.46	13.0	—	—
Group I .....	13.79	15.5	—	—	—	—
Woodworking machine setters, operators, and tenders .....	13.10	8.2	13.10	8.2	—	—
Group I .....	12.64	11.4	—	—	—	—
Sawing machine setters, operators, and tenders, wood .....	12.19	13.6	12.19	13.6	—	—
Group I .....	12.19	13.6	12.19	13.6	—	—
Woodworking machine setters, operators, and tenders, except sawing .....	14.48	6.8	14.48	6.8	—	—
Group I .....	13.53	12.3	13.53	12.3	—	—
Water and liquid waste treatment plant and system operators .....	17.68	5.8	17.95	4.9	—	—
Group II .....	17.89	5.2	18.19	4.1	—	—
Miscellaneous plant and system operators .....	24.46	9.5	24.46	9.5	—	—
Group II .....	26.53	5.2	—	—	—	—
Chemical processing machine setters, operators, and tenders .....	15.05	15.8	15.05	15.8	—	—
Crushing, grinding, polishing, mixing, and blending workers ....	15.80	8.1	15.80	8.1	—	—
Group I .....	14.10	2.5	—	—	—	—
Mixing and blending machine setters, operators, and tenders ..	18.05	10.0	18.05	10.0	—	—
Cutting workers .....	15.26	15.6	15.26	15.6	—	—
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	15.55	6.1	15.55	6.1	—	—
Inspectors, testers, sorters, samplers, and weighers .....	14.92	3.6	14.93	3.6	—	—
Group I .....	12.47	7.0	12.48	7.0	—	—
Group II .....	17.27	3.1	17.26	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>Production occupations –Continued</b>						
Packaging and filling machine operators and tenders .....	\$20.47	16.8%	\$20.47	16.8%	—	—
Group I .....	12.77	5.3	12.77	5.3	—	—
Painting workers .....	14.76	10.1	14.76	10.1	—	—
Group I .....	17.46	13.4	—	—	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	14.47	11.2	14.47	11.2	—	—
Group I .....	17.48	16.9	17.48	16.9	—	—
Miscellaneous production workers ....	13.59	7.9	13.77	8.2	\$8.33	4.2%
Group I .....	12.09	8.0	—	—	—	—
Paper goods machine setters, operators, and tenders .....	16.07	12.2	16.07	12.2	—	—
Group I .....	13.62	13.7	13.62	13.7	—	—
Helpers--production workers .....	12.20	4.0	12.52	3.9	—	—
Group I .....	12.09	4.4	12.49	4.6	—	—
<b>Transportation and material moving occupations</b> .....						
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	15.26	2.6	15.87	3.0	11.09	4.5
Group I .....	12.84	2.8	—	—	—	—
Group II .....	20.65	4.7	—	—	—	—
Group III .....	120.45	8.4	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.12	8.9	22.58	8.8	—	—
Group II .....	21.21	7.1	21.21	7.1	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	13.96	22.7	13.96	22.7	—	—
Aircraft pilots and flight engineers ....	122.63	4.8	122.63	4.8	—	—
Group III .....	128.20	3.7	—	—	—	—
Airline pilots, copilots, and flight engineers .....	122.63	4.8	122.63	4.8	—	—
Group III .....	128.20	3.7	128.20	3.7	—	—
Bus drivers .....	14.17	8.5	14.20	8.3	13.99	10.5
Group I .....	14.14	8.8	—	—	—	—
Bus drivers, school .....	12.91	7.6	12.59	8.5	14.06	10.9
Group I .....	12.82	7.8	12.45	8.9	14.06	10.9
Driver/sales workers and truck drivers .....	16.00	3.5	16.17	3.3	13.02	23.8
Group I .....	14.36	5.7	—	—	—	—
Group II .....	19.91	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>Transportation and material moving occupations</b> —Continued						
Driver/sales workers .....	\$13.13	16.2%	\$14.75	11.6%	\$7.23	0.9%
Group I .....	13.04	17.0	14.70	12.4	7.23	.9
Truck drivers, heavy and tractor-trailer .....	16.50	3.6	16.43	3.6	—	—
Group I .....	14.51	4.7	14.36	4.0	—	—
Group II .....	19.99	4.5	19.99	4.5	—	—
Truck drivers, light or delivery services .....	15.93	7.7	16.03	7.3	14.54	21.7
Group I .....	14.54	9.7	14.54	9.0	14.54	21.7
Taxi drivers and chauffeurs .....	8.98	3.2	—	—	8.40	3.1
Group I .....	8.98	3.2	—	—	8.40	3.1
Crane and tower operators .....	22.78	21.5	22.78	21.5	—	—
Dredge, excavating, and loading machine operators						
Group I .....	14.41	5.1	—	—	—	—
Excavating and loading machine and dragline operators						
Group I .....	14.41	5.1	14.41	5.1	—	—
Industrial truck and tractor operators	13.45	2.9	13.48	2.9	—	—
Group I .....	13.28	2.5	13.31	2.6	—	—
Laborers and material movers, hand	11.60	2.6	11.89	3.8	10.81	4.4
Group I .....	11.24	3.3	—	—	—	—
Cleaners of vehicles and equipment .....	13.91	9.7	—	—	—	—
Group I .....	11.80	9.8	13.40	9.0	—	—
Laborers and freight, stock, and material movers, hand .....	11.71	3.5	11.67	4.6	11.82	4.2
Group I .....	11.49	3.1	11.47	4.1	11.55	4.6
Machine feeders and offbearers ....	10.89	16.7	10.94	17.1	—	—
Group I .....	10.89	16.7	10.94	17.1	—	—
Packers and packagers, hand .....	10.20	6.9	11.71	6.6	7.75	1.8
Group I .....	10.16	7.1	11.68	6.9	7.75	1.8

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>Transportation and material moving occupations</b> —Continued						
Refuse and recyclable material collectors .....	\$11.54 11.54	7.2% 7.2	\$11.48 11.48	8.1% 8.1	— —	— —
Group I .....						

<sup>1</sup> 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. 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. See chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm), for more information.

<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, weighted 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> The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

<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 chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.