

**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 .....	\$18.63	3.3%	\$19.62	4.5%	\$11.02	2.9%
Management occupations .....	38.80	6.3	38.83	6.5	37.91	7.4
Group II .....	21.32	5.6	—	—	—	—
Group III .....	38.72	4.5	—	—	—	—
Group IV .....	60.32	5.9	—	—	—	—
Chief executives .....	68.37	5.2	68.37	5.2	—	—
General and operations managers .....	47.04	6.8	47.04	6.8	—	—
Group III .....	52.25	12.6	52.25	12.6	—	—
Group IV .....	57.52	5.1	57.52	5.1	—	—
Marketing and sales managers .....	60.18	10.2	60.80	9.2	—	—
Group III .....	47.52	9.7	—	—	—	—
Marketing managers .....	63.55	17.4	64.94	15.5	—	—
Group III .....	51.81	8.6	53.38	6.2	—	—
Sales managers .....	56.83	18.8	56.83	18.8	—	—
Administrative services managers .....	31.64	17.2	31.64	17.2	—	—
Computer and information systems managers .....	51.74	10.1	51.74	10.1	—	—
Group III .....	35.09	18.5	35.09	18.5	—	—
Financial managers .....	37.11	4.9	36.52	4.5	—	—
Group III .....	39.66	5.4	38.92	5.9	—	—
Human resources managers .....	34.76	7.3	34.76	7.3	—	—
Group III .....	36.82	7.0	—	—	—	—
Compensation and benefits managers .....	38.95	11.4	38.95	11.4	—	—
Group III .....	38.95	11.4	38.95	11.4	—	—
Industrial production managers .....	42.96	9.0	42.96	9.0	—	—
Group III .....	30.25	1.7	30.25	1.7	—	—
Purchasing managers .....	39.04	21.7	39.04	21.7	—	—
Construction managers .....	26.38	13.0	26.38	13.0	—	—
Group III .....	27.33	14.2	27.33	14.2	—	—
Education administrators .....	38.49	4.6	39.71	4.8	—	—
Group III .....	39.04	6.4	—	—	—	—
Education administrators, elementary and secondary school .....	44.39	5.1	44.71	5.2	—	—
Group III .....	44.97	5.8	44.97	5.8	—	—
Education administrators, postsecondary .....	35.07	10.1	35.82	11.5	—	—
Engineering managers .....	56.25	9.7	56.25	9.7	—	—
Group III .....	52.61	21.4	52.61	21.4	—	—
Food service managers .....	24.02	7.3	24.02	7.3	—	—
Medical and health services managers .....	40.44	4.8	40.44	4.8	—	—
Group III .....	37.01	6.8	37.01	6.8	—	—

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>Management occupations</b> —Continued						
Property, real estate, and community association managers .....	\$35.47	12.0%	\$35.49	12.0%	—	—
Social and community service managers .....	26.69	13.0	28.04	12.9	—	—
Group III .....	31.16	15.6	31.16	15.6	—	—
<b>Business and financial operations occupations</b> .....	25.90	4.6	25.96	4.6	—	—
Group II .....	21.81	4.7	—	—	—	—
Group III .....	30.57	6.8	—	—	—	—
Buyers and purchasing agents .....	25.08	8.3	25.08	8.3	—	—
Group II .....	25.90	14.5	—	—	—	—
Wholesale and retail buyers, except farm products .....	21.45	9.4	21.45	9.4	—	—
Group II .....	22.12	14.5	22.12	14.5	—	—
Purchasing agents, except wholesale, retail, and farm products .....	25.07	8.1	25.07	8.1	—	—
Claims adjusters, appraisers, examiners, and investigators .....	24.19	24.2	24.19	24.2	—	—
Group II .....	19.14	9.0	—	—	—	—
Claims adjusters, examiners, and investigators .....	24.19	24.2	24.19	24.2	—	—
Group II .....	19.14	9.0	19.14	9.0	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	21.29	9.6	21.62	9.3	—	—
Group II .....	17.84	8.0	—	—	—	—
Cost estimators .....	31.42	14.2	31.42	14.2	—	—
Human resources, training, and labor relations specialists .....	24.74	10.9	24.74	10.9	—	—
Group II .....	16.97	3.8	—	—	—	—
Group III .....	28.89	9.9	—	—	—	—
Training and development specialists .....	27.53	8.9	27.53	8.9	—	—
Logisticians .....	24.67	10.0	24.67	10.0	—	—
Management analysts .....	29.43	18.8	29.43	18.8	—	—
Group III .....	34.57	22.6	34.57	22.6	—	—
Accountants and auditors .....	28.09	3.8	28.10	3.9	—	—
Group II .....	22.67	4.3	22.68	4.3	—	—
Group III .....	32.36	3.4	32.36	3.4	—	—
Financial analysts and advisors .....	21.36	5.9	21.36	5.9	—	—
Financial analysts .....	24.79	7.2	24.79	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>Business and financial operations occupations</b> —Continued						
Loan counselors and officers .....	\$31.70	6.9%	\$31.70	6.9%	—	—
Group III .....	31.45	10.3	—	—	—	—
Loan officers .....	32.67	7.9	32.67	7.9	—	—
Group III .....	31.45	10.3	31.45	10.3	—	—
<b>Computer and mathematical science occupations</b> .....	29.49	15.0	29.54	15.0	—	—
Group II .....	19.83	6.0	—	—	—	—
Group III .....	38.76	1.8	—	—	—	—
Group IV .....	60.40	2.1	—	—	—	—
Computer programmers .....	32.13	6.2	32.13	6.2	—	—
Group II .....	26.05	9.6	26.05	9.6	—	—
Group III .....	35.52	6.7	35.52	6.7	—	—
Computer software engineers .....	40.12	1.3	40.12	1.3	—	—
Group III .....	39.67	1.9	—	—	—	—
Computer software engineers, applications .....	34.56	6.0	34.56	6.0	—	—
Group III .....	36.66	8.1	36.66	8.1	—	—
Computer software engineers, systems software .....	42.85	4.1	42.85	4.1	—	—
Group III .....	41.55	5.7	41.55	5.7	—	—
Computer support specialists .....	18.64	18.5	18.64	18.5	—	—
Group II .....	17.09	11.9	17.09	11.9	—	—
Computer systems analysts .....	33.88	6.7	33.88	6.7	—	—
Group II .....	23.12	2.0	23.12	2.0	—	—
Group III .....	39.13	5.8	39.13	5.8	—	—
Network and computer systems administrators .....	24.18	36.9	24.40	37.8	—	—
Network systems and data communications analysts .....	22.66	3.2	22.57	3.4	—	—
<b>Architecture and engineering occupations</b> .....	31.85	3.5	31.97	3.3	—	—
Group I .....	15.95	7.0	—	—	—	—
Group II .....	23.38	4.6	—	—	—	—
Group III .....	35.95	2.0	—	—	—	—
Group IV .....	55.08	3.3	—	—	—	—
Architects, except naval .....	27.33	1.3	27.33	1.3	—	—
Architects, except landscape and naval .....	27.33	1.3	27.33	1.3	—	—
Engineers .....	37.03	4.0	37.19	3.9	—	—
Group II .....	27.75	6.5	—	—	—	—

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>Architecture and engineering occupations —Continued</b>						
Engineers —Continued						
Group III .....	\$36.46	2.6%	—	—	—	—
Group IV .....	55.08	3.3	—	—	—	—
Civil engineers .....	36.55	2.3	\$36.74	2.1%	—	—
Group III .....	39.42	4.3	40.08	4.2	—	—
Computer hardware engineers .....	38.60	16.2	38.60	16.2	—	—
Electrical and electronics engineers .....	37.80	4.6	37.80	4.6	—	—
Group II .....	30.27	7.5	—	—	—	—
Group III .....	35.12	5.4	—	—	—	—
Electrical engineers .....	38.35	4.6	38.35	4.6	—	—
Group III .....	38.92	4.6	38.92	4.6	—	—
Electronics engineers, except computer .....	37.42	9.0	37.42	9.0	—	—
Group III .....	30.35	8.5	30.35	8.5	—	—
Industrial engineers, including health and safety .....	30.97	3.5	30.97	3.5	—	—
Group III .....	31.26	3.5	—	—	—	—
Industrial engineers .....	32.25	7.0	32.25	7.0	—	—
Group III .....	34.00	10.8	34.00	10.8	—	—
Mechanical engineers .....	38.35	9.0	38.57	9.5	—	—
Group III .....	34.11	11.4	34.11	11.4	—	—
Drafters .....	21.47	5.2	21.85	6.6	—	—
Group II .....	21.56	6.5	—	—	—	—
Architectural and civil drafters .....	23.81	13.2	23.81	13.2	—	—
Engineering technicians, except drafters .....	21.74	7.0	21.70	7.1	—	—
Group II .....	20.54	3.5	—	—	—	—
Civil engineering technicians .....	19.09	3.6	19.09	3.6	—	—
Electrical and electronic engineering technicians .....	21.04	9.3	20.98	9.4	—	—
Group II .....	20.12	4.8	20.02	5.0	—	—
<b>Life, physical, and social science occupations .....</b>	<b>26.29</b>	<b>4.5</b>	<b>26.33</b>	<b>4.5</b>	<b>—</b>	<b>—</b>
Group II .....	18.64	10.4	—	—	—	—
Group III .....	31.96	4.0	—	—	—	—
Life scientists .....	23.77	10.4	23.78	10.4	—	—
Physical scientists .....	32.23	4.2	32.23	4.2	—	—
Group III .....	34.01	.8	—	—	—	—
Environmental scientists and geoscientists .....	33.31	4.7	33.31	4.7	—	—

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>Life, physical, and social science occupations —Continued</b>						
Miscellaneous life, physical, and social science technicians .....	\$24.02	6.7%	\$24.36	6.6%	—	—
Group II .....	22.54	10.9	—	—	—	—
<b>Community and social services occupations .....</b>	18.43	5.2	18.21	5.2	\$21.86	4.5%
Group II .....	16.39	5.1	—	—	—	—
Group III .....	22.72	7.0	—	—	—	—
Counselors .....	22.05	10.8	22.59	9.8	17.40	22.0
Group II .....	16.74	14.7	—	—	—	—
Group III .....	28.07	11.7	—	—	—	—
Substance abuse and behavioral disorder counselors .....	19.88	4.3	19.88	4.3	—	—
Educational, vocational, and school counselors .....	28.50	12.1	28.83	12.0	—	—
Group II .....	24.32	19.8	—	—	—	—
Mental health counselors .....	23.96	15.8	—	—	—	—
Rehabilitation counselors .....	15.57	15.1	15.67	15.1	—	—
Group II .....	14.99	19.2	15.65	17.9	—	—
Social workers .....	18.33	5.1	17.70	5.1	24.62	.7
Group II .....	16.55	6.4	—	—	—	—
Group III .....	23.64	11.5	—	—	—	—
Child, family, and school social workers .....	17.98	7.2	17.83	6.8	—	—
Group II .....	16.61	2.1	16.49	1.7	—	—
Group III .....	23.67	8.8	—	—	—	—
Medical and public health social workers .....	24.58	17.6	—	—	—	—
Mental health and substance abuse social workers .....	19.58	9.3	20.05	9.3	—	—
Group III .....	22.47	15.6	—	—	—	—
Miscellaneous community and social service specialists .....	17.49	10.3	17.49	10.3	—	—
Group II .....	17.45	8.5	—	—	—	—
Probation officers and correctional treatment specialists .....	20.51	4.0	20.51	4.0	—	—
Group II .....	20.65	4.9	20.65	4.9	—	—
Social and human service assistants .....	14.43	12.3	14.43	12.3	—	—
Group II .....	15.50	14.1	15.50	14.1	—	—
<b>Legal occupations .....</b>	43.95	33.5	43.95	33.5	—	—

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>Legal occupations</b> —Continued						
Group II .....	\$25.89	7.2%	—	—	—	—
Group III .....	44.56	16.9	—	—	—	—
Paralegals and legal assistants .....	25.56	9.9	\$25.56	9.9%	—	—
Group II .....	25.56	9.9	25.56	9.9	—	—
Miscellaneous legal support workers	25.56	7.7	25.56	7.7	—	—
<b>Education, training, and library occupations</b> .....	29.58	6.0	30.93	6.4	\$16.73	10.0%
Group I .....	10.70	6.6	—	—	—	—
Group II .....	23.55	6.1	—	—	—	—
Group III .....	33.14	4.4	—	—	—	—
Postsecondary teachers .....	48.82	19.0	51.44	19.8	28.29	12.0
Group III .....	43.68	14.1	—	—	—	—
Business teachers, postsecondary ..	72.33	19.5	73.27	19.4	—	—
Group III .....	73.27	19.4	73.27	19.4	—	—
Arts, communications, and humanities teachers, postsecondary .....	34.54	6.2	35.27	8.7	28.67	19.7
Group III .....	31.06	6.0	—	—	—	—
Miscellaneous postsecondary teachers .....	31.81	11.9	32.65	15.9	—	—
Group III .....	34.48	18.5	—	—	—	—
Primary, secondary, and special education school teachers .....	29.57	3.3	30.19	3.4	17.59	13.5
Group II .....	26.60	5.0	—	—	—	—
Group III .....	31.77	4.3	—	—	—	—
Preschool and kindergarten teachers .....	18.19	16.3	17.93	17.0	—	—
Group II .....	17.93	8.9	—	—	—	—
Group III .....	26.73	3.7	—	—	—	—
Preschool teachers, except special education .....	15.38	19.2	15.38	19.2	—	—
Kindergarten teachers, except special education .....	22.17	11.9	21.96	12.9	—	—
Group III .....	26.65	3.6	—	—	—	—
Elementary and middle school teachers .....	29.73	3.1	30.95	3.3	15.69	12.7
Group II .....	29.66	2.4	—	—	—	—
Group III .....	31.74	5.0	—	—	—	—
Elementary school teachers, except special education .....	29.67	3.2	31.14	3.4	15.24	12.5
Group II .....	29.85	3.4	30.39	2.7	—	—
Group III .....	31.88	5.0	31.85	5.1	33.54	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>Education, training, and library occupations —Continued</b>						
Middle school teachers, except special and vocational education .....	\$30.03	4.4%	\$30.01	4.4%	—	—
Group II .....	28.96	7.4	28.85	7.8	—	—
Group III .....	30.97	7.1	30.97	7.1	—	—
Secondary school teachers .....	32.57	3.4	32.59	3.4	—	—
Group II .....	31.19	7.3	—	—	—	—
Group III .....	32.65	3.4	—	—	—	—
Secondary school teachers, except special and vocational education .....	32.62	3.5	32.64	3.5	—	—
Group II .....	31.21	7.3	31.21	7.3	—	—
Group III .....	32.71	3.5	32.73	3.6	—	—
Special education teachers .....	28.60	5.1	28.56	5.3	—	—
Group III .....	30.29	4.6	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	27.54	6.0	27.49	6.1	—	—
Group III .....	29.75	6.7	29.76	7.1	—	—
Special education teachers, secondary school .....	30.98	3.6	—	—	—	—
Other teachers and instructors .....	31.00	22.0	38.99	31.0	\$14.87	8.2%
Group II .....	16.75	17.4	—	—	—	—
Group III .....	31.23	4.9	—	—	—	—
Library technicians .....	17.70	11.4	18.26	10.1	—	—
Group II .....	18.01	10.4	18.26	10.1	—	—
Instructional coordinators .....	29.01	5.6	28.97	5.6	—	—
Group III .....	28.15	2.0	—	—	—	—
Teacher assistants .....	10.87	5.6	10.86	7.1	10.88	4.9
Group I .....	10.58	6.3	10.55	7.7	10.65	5.9
<b>Arts, design, entertainment, sports, and media occupations .....</b>	20.53	3.2	20.72	3.2	17.67	15.6
Group II .....	17.21	5.5	—	—	—	—
Group III .....	30.64	5.3	—	—	—	—
Designers .....	19.81	13.9	19.45	14.4	—	—
Group II .....	17.13	5.8	—	—	—	—
Graphic designers .....	17.89	9.3	17.19	8.3	—	—
Group II .....	17.03	9.3	16.06	7.0	—	—
Actors, producers, and directors .....	19.36	9.1	19.36	9.1	—	—
Producers and directors .....	19.36	9.1	19.36	9.1	—	—

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>Arts, design, entertainment, sports, and media occupations</b>						
—Continued						
News analysts, reporters and correspondents .....	\$18.88	14.0%	\$18.26	13.9%	—	—
Group II .....	15.97	22.1	—	—	—	—
Reporters and correspondents .....	18.88	14.0	18.26	13.9	—	—
Group II .....	15.97	22.1	15.16	23.6	—	—
Writers and editors .....	30.37	9.0	30.47	9.1	—	—
Group III .....	31.09	9.6	—	—	—	—
Editors .....	28.82	11.4	28.82	11.4	—	—
Group III .....	27.36	10.0	27.36	10.0	—	—
Broadcast and sound engineering technicians and radio operators ...	14.65	18.1	—	—	—	—
<b>Healthcare practitioner and technical occupations</b> .....	28.07	3.8	28.17	4.9	\$27.55	5.6%
Group I .....	14.76	6.5	—	—	—	—
Group II .....	23.77	3.9	—	—	—	—
Group III .....	35.22	6.2	—	—	—	—
Pharmacists .....	44.89	2.6	47.73	2.2	—	—
Group III .....	47.27	3.2	47.27	3.4	—	—
Physicians and surgeons .....	62.64	33.3	62.63	33.3	—	—
Group III .....	57.04	33.5	—	—	—	—
Registered nurses .....	30.67	4.3	31.35	5.5	28.52	5.1
Group II .....	27.57	5.9	27.97	3.4	27.03	10.1
Group III .....	31.75	6.9	32.13	8.4	29.97	7.0
Therapists .....	26.19	4.1	25.04	3.2	37.76	7.2
Group II .....	22.83	5.7	—	—	—	—
Group III .....	31.44	6.8	—	—	—	—
Occupational therapists .....	29.91	7.8	28.93	10.2	—	—
Group III .....	29.67	9.4	—	—	—	—
Physical therapists .....	29.11	5.1	29.01	4.9	—	—
Speech-language pathologists .....	34.97	11.1	—	—	—	—
Group III .....	35.07	11.8	—	—	—	—
Clinical laboratory technologists and technicians .....	18.35	4.4	18.28	4.6	—	—
Group II .....	20.50	10.7	—	—	—	—
Group III .....	30.28	8.1	—	—	—	—
Medical and clinical laboratory technologists .....	27.89	2.9	—	—	—	—
Group II .....	24.78	3.7	—	—	—	—
Group III .....	30.38	8.1	—	—	—	—

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>Healthcare practitioner and technical occupations</b> —Continued						
Medical and clinical laboratory technicians .....	\$16.52	2.1%	\$16.60	2.3%	—	—
Dental hygienists .....	23.41	36.0	—	—	—	—
Diagnostic related technologists and technicians .....	26.61	12.5	26.81	12.4	—	—
Group II .....	26.46	11.3	—	—	—	—
Radiologic technologists and technicians .....	23.92	5.1	24.17	5.2	—	—
Group II .....	27.25	3.8	27.76	3.8	—	—
Emergency medical technicians and paramedics .....	12.72	11.2	—	—	—	—
Group I .....	10.28	7.0	—	—	—	—
Health diagnosing and treating practitioner support technicians ...	16.70	6.9	16.62	7.4	—	—
Group I .....	14.26	5.7	—	—	—	—
Group II .....	18.30	4.9	—	—	—	—
Pharmacy technicians .....	15.31	5.8	15.29	6.0	—	—
Group I .....	14.26	5.7	14.16	3.9	—	—
Surgical technologists .....	19.45	4.0	—	—	—	—
Licensed practical and licensed vocational nurses .....	19.51	2.4	19.39	3.4	\$20.14	2.9%
Group I .....	19.77	9.6	19.77	9.6	—	—
Group II .....	19.80	1.5	19.72	3.0	20.14	2.9
Medical records and health information technicians .....	15.70	9.8	—	—	—	—
<b>Healthcare support occupations</b> .....	12.05	2.9	12.33	2.5	10.89	8.7
Group I .....	11.58	2.2	—	—	—	—
Group II .....	16.42	8.5	—	—	—	—
Nursing, psychiatric, and home health aides .....	11.50	2.1	11.84	1.0	10.28	3.2
Group I .....	11.49	2.1	—	—	—	—
Home health aides .....	—	—	10.29	1.1	—	—
Group I .....	—	—	10.29	1.1	—	—
Nursing aides, orderlies, and attendants .....	12.00	1.7	12.18	1.8	10.92	3.8
Group I .....	12.02	1.8	12.20	1.9	10.87	3.9
Physical therapist assistants and aides .....	10.36	9.6	10.36	9.6	—	—
Physical therapist aides .....	9.50	10.5	9.50	10.5	—	—
Miscellaneous healthcare support occupations .....	13.53	7.9	13.82	8.8	12.12	11.6
Group I .....	12.30	9.5	—	—	—	—

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 support occupations</b>						
—Continued						
Miscellaneous healthcare support occupations —Continued						
Group II .....	\$17.46	9.7%	—	—	—	—
Dental assistants .....	14.74	10.7	\$15.15	10.6%	—	—
Group I .....	13.89	14.3	—	—	—	—
Medical assistants .....	14.50	5.2	14.70	8.0	—	—
Group I .....	13.18	5.5	13.20	8.8	—	—
Medical equipment preparers .....	11.54	22.1	—	—	—	—
Medical transcriptionists .....	17.00	9.3	17.00	9.3	—	—
Pharmacy aides .....	11.69	7.8	—	—	—	—
Group I .....	11.69	7.8	—	—	—	—
<b>Protective service occupations</b> .....	16.52	4.7	16.96	5.1	\$11.61	14.0%
Group I .....	10.65	1.8	—	—	—	—
Group II .....	21.35	5.1	—	—	—	—
Group III .....	37.92	7.5	—	—	—	—
First-line supervisors/managers, law enforcement workers .....	29.64	7.7	29.64	7.7	—	—
Group II .....	26.48	4.3	—	—	—	—
Group III .....	38.32	7.4	—	—	—	—
First-line supervisors/managers of police and detectives .....	32.14	8.5	32.14	8.5	—	—
Group II .....	28.29	6.2	28.29	6.2	—	—
Group III .....	38.32	7.4	38.32	7.4	—	—
Fire fighters .....	16.06	13.3	16.56	13.4	—	—
Group II .....	16.06	13.3	16.56	13.4	—	—
Bailiffs, correctional officers, and jailers .....	18.07	4.9	18.14	5.2	—	—
Group II .....	18.29	5.6	—	—	—	—
Correctional officers and jailers ....	18.07	4.9	18.14	5.2	—	—
Group II .....	18.29	5.6	18.29	5.6	—	—
Police officers .....	24.47	2.4	24.50	2.5	—	—
Group II .....	24.35	2.3	—	—	—	—
Police and sheriff's patrol officers .....	24.47	2.4	24.50	2.5	—	—
Group II .....	24.35	2.3	24.36	2.4	—	—
Security guards and gaming surveillance officers .....	10.88	2.7	10.66	2.3	12.56	18.1
Group I .....	10.44	2.1	—	—	—	—
Group II .....	21.07	21.9	—	—	—	—
Security guards .....	10.88	2.7	10.66	2.3	12.56	18.1
Group I .....	10.44	2.1	10.56	2.2	9.38	9.5
Group II .....	21.07	21.9	—	—	—	—

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>Protective service occupations</b>						
—Continued						
Miscellaneous protective service workers .....	\$14.37	16.9%	\$20.91	11.1%	\$9.55	11.2%
Group I .....	10.87	14.2	—	—	—	—
Lifeguards, ski patrol, and other recreational protective service workers .....	8.99	8.0	—	—	8.92	8.4
Group I .....	8.99	8.0	—	—	8.92	8.4
<b>Food preparation and serving related occupations</b> .....	8.13	5.2	8.83	4.6	6.90	2.4
Group I .....	7.63	3.8	—	—	—	—
Group II .....	14.50	3.8	—	—	—	—
First-line supervisors/managers, food preparation and serving workers .....	14.34	3.9	14.44	3.9	—	—
Group I .....	10.69	4.1	—	—	—	—
Group II .....	15.68	2.3	—	—	—	—
Chefs and head cooks .....	15.24	7.6	15.24	7.6	—	—
First-line supervisors/managers of food preparation and serving workers .....	14.13	6.0	14.23	6.0	—	—
Group I .....	10.69	4.1	10.72	4.1	—	—
Group II .....	15.94	2.4	16.11	1.9	—	—
Cooks .....	10.05	2.3	10.47	3.1	8.75	4.6
Group I .....	9.79	2.5	—	—	—	—
Group II .....	12.31	7.0	—	—	—	—
Cooks, fast food .....	8.83	7.3	9.22	10.3	—	—
Group I .....	8.83	7.3	9.22	10.3	—	—
Cooks, institution and cafeteria .....	10.41	7.0	10.55	7.2	—	—
Group I .....	9.99	8.8	10.13	9.4	—	—
Group II .....	11.29	3.7	11.43	4.2	—	—
Cooks, restaurant .....	10.20	4.1	10.80	4.3	8.58	8.4
Group I .....	9.99	5.6	10.58	6.4	8.58	8.4
Cooks, short order .....	9.80	5.4	9.72	6.0	—	—
Group I .....	9.80	5.4	9.72	6.0	—	—
Food preparation workers .....	9.10	2.7	9.45	3.2	7.91	3.5
Group I .....	9.12	2.8	9.45	3.2	7.89	3.7
Food service, tipped .....	5.63	11.3	5.97	10.7	5.14	10.9
Group I .....	5.59	11.5	—	—	—	—
Bartenders .....	6.82	10.6	7.18	15.1	6.31	6.0
Group I .....	6.64	11.3	6.90	16.6	6.31	6.0
Waiters and waitresses .....	5.07	12.1	5.30	10.5	4.77	14.6
Group I .....	5.07	12.1	5.31	10.6	4.77	14.6

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>Food preparation and serving related occupations –Continued</b>						
Dining room and cafeteria attendants and bartender helpers .....	\$6.42	7.3%	\$6.87	4.5%	\$5.50	6.0%
Group I .....	6.39	7.5	6.83	4.6	5.50	6.0
Fast food and counter workers .....	8.35	2.8	8.90	2.6	7.77	2.2
Group I .....	8.37	4.0	—	—	—	—
Combined food preparation and serving workers, including fast food .....	8.38	3.8	8.95	3.1	7.77	2.7
Group I .....	8.41	5.4	9.40	9.8	7.77	2.7
Counter attendants, cafeteria, food concession, and coffee shop .....	8.16	4.7	8.54	2.7	7.81	8.9
Group I .....	8.16	4.7	8.54	2.7	7.81	8.9
Food servers, nonrestaurant .....	9.89	6.2	8.56	13.2	11.54	15.3
Group I .....	9.89	6.2	8.56	13.2	11.54	15.3
Dishwashers .....	7.67	1.2	7.89	2.3	7.22	2.9
Group I .....	7.67	1.2	7.89	2.3	7.22	2.9
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.93	4.3	9.03	6.3	7.27	4.9
Group I .....	7.93	4.3	9.03	6.3	7.27	4.9
<b>Building and grounds cleaning and maintenance occupations .....</b>	10.66	5.5	11.00	6.1	8.71	4.8
Group I .....	9.99	3.6	—	—	—	—
Group II .....	16.50	13.2	—	—	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	11.56	26.5	11.56	26.5	—	—
Building cleaning workers .....	9.83	3.6	10.09	4.4	8.57	4.3
Group I .....	9.75	3.8	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	10.27	4.8	10.70	6.1	8.50	4.6
Group I .....	10.18	5.0	10.61	6.2	8.49	4.6
Maids and housekeeping cleaners .....	9.01	2.2	9.04	2.2	8.76	7.9
Group I .....	8.99	2.3	9.02	2.3	8.76	7.9
Grounds maintenance workers .....	12.36	11.7	12.63	11.8	10.05	8.6
Group I .....	10.89	6.5	—	—	—	—
Landscaping and groundskeeping workers .....	11.90	11.6	12.15	11.8	9.77	11.5
Group I .....	9.90	3.1	9.92	3.3	9.77	11.5

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>Personal care and service occupations</b>						
Group I .....	\$10.37	4.2%	\$11.00	6.9%	\$8.60	4.6%
Group II .....	8.80	8.5	—	—	—	—
Group II .....	18.35	7.9	—	—	—	—
First-line supervisors/managers of gaming workers .....	16.24	2.8	16.24	2.8	—	—
Group II .....	19.61	4.3	—	—	—	—
Gaming supervisors .....	17.83	2.4	17.83	2.4	—	—
Group II .....	19.98	4.9	19.98	4.9	—	—
Gaming services workers .....	6.79	4.3	6.86	5.2	6.48	.0
Group I .....	6.79	4.3	—	—	—	—
Gaming dealers .....	6.60	4.4	6.67	5.3	6.22	.0
Group I .....	6.60	4.4	6.67	5.3	6.22	.0
Ushers, lobby attendants, and ticket takers .....	8.00	3.0	—	—	8.00	3.0
Group I .....	7.85	3.5	—	—	7.85	3.5
Miscellaneous entertainment attendants and related workers .....	8.40	3.0	8.82	2.5	7.70	2.8
Group I .....	8.38	3.2	—	—	—	—
Amusement and recreation attendants .....	8.19	5.1	8.59	3.6	7.53	2.6
Group I .....	8.19	5.1	8.59	3.6	7.53	2.6
Baggage porters, bellhops, and concierges .....	8.10	5.2	—	—	—	—
Group I .....	8.10	5.2	—	—	—	—
Transportation attendants .....	30.82	3.8	31.84	1.1	—	—
Group I .....	31.67	9.1	—	—	—	—
Flight attendants .....	32.10	.9	32.10	.9	—	—
Child care workers .....	8.69	4.5	9.09	6.3	8.03	3.2
Group I .....	8.69	4.5	9.09	6.3	8.03	3.2
Personal and home care aides .....	9.86	5.0	9.57	4.0	—	—
Group I .....	9.64	5.4	9.24	2.7	—	—
Recreation and fitness workers .....	12.67	8.3	14.66	10.5	11.01	6.8
Group I .....	11.03	6.5	—	—	—	—
Group II .....	16.93	7.5	—	—	—	—
Fitness trainers and aerobics instructors .....	12.69	5.7	—	—	18.93	13.4
Recreation workers .....	12.67	9.0	15.19	10.6	10.68	6.9
Group I .....	11.12	6.6	—	—	9.95	4.5
Group II .....	16.63	8.9	—	—	—	—
<b>Sales and related occupations</b> .....	16.90	4.5	18.78	4.1	8.83	2.3
Group I .....	11.02	1.9	—	—	—	—
Group II .....	25.30	10.2	—	—	—	—

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>Sales and related occupations</b>						
—Continued						
Group III .....	\$56.93	21.8%	—	—	—	—
First-line supervisors/managers, sales workers .....	19.01	17.7	\$19.81	16.8%	—	—
Group I .....	10.26	8.2	—	—	—	—
Group II .....	23.86	15.7	—	—	—	—
First-line supervisors/managers of retail sales workers .....	18.09	12.9	18.69	13.2	—	—
Group I .....	9.97	9.9	10.35	9.0	—	—
Group II .....	21.79	10.6	21.84	10.8	—	—
First-line supervisors/managers of non-retail sales workers .....	22.70	32.9	24.66	27.3	—	—
Retail sales workers .....	11.96	2.1	13.11	4.8	\$8.66	2.8%
Group I .....	11.08	2.0	—	—	—	—
Group II .....	18.25	12.9	—	—	—	—
Cashiers, all workers .....	9.71	3.2	10.20	4.6	8.66	6.2
Group I .....	9.72	3.4	—	—	—	—
Cashiers .....	9.74	3.8	10.31	5.3	8.66	6.2
Group I .....	9.76	4.1	10.38	5.5	8.70	6.4
Gaming change persons and booth cashiers .....	9.24	11.8	9.24	11.8	—	—
Group I .....	9.24	11.8	9.24	11.8	—	—
Counter and rental clerks and parts salespersons .....	12.58	10.6	12.84	11.6	—	—
Group I .....	12.12	11.8	—	—	—	—
Counter and rental clerks .....	10.73	9.8	11.02	10.7	—	—
Group I .....	10.14	8.8	10.39	9.2	—	—
Parts salespersons .....	15.07	12.6	15.07	12.6	—	—
Group I .....	15.10	14.1	15.10	14.1	—	—
Retail salespersons .....	13.51	6.2	15.24	2.5	8.69	1.7
Group I .....	12.12	10.4	14.26	8.7	8.65	1.8
Group II .....	18.55	16.4	18.62	16.5	—	—
Advertising sales agents .....	23.69	30.5	23.69	30.5	—	—
Insurance sales agents .....	29.06	9.0	29.34	7.8	—	—
Securities, commodities, and financial services sales agents .....	47.24	29.7	47.24	29.7	—	—
Sales representatives, wholesale and manufacturing .....	38.28	10.0	38.28	10.0	—	—
Group II .....	35.08	10.5	—	—	—	—
Group III .....	37.68	14.7	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	41.94	7.7	41.94	7.7	—	—

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						
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	\$35.37	20.6%	\$35.37	20.6%	—	—
Group II .....	30.95	6.1	30.95	6.1	—	—
Models, demonstrators, and product promoters .....	14.69	10.5	—	—	—	—
Demonstrators and product promoters .....	14.69	10.5	—	—	—	—
Real estate brokers and sales agents ..	31.51	39.1	31.34	39.8	—	—
Real estate sales agents .....	32.19	41.4	32.00	42.3	—	—
Telemarketers .....	9.68	6.5	10.07	6.9	\$8.68	8.9%
Group I .....	9.68	6.5	10.07	6.9	8.68	8.9
Miscellaneous sales and related workers .....	13.42	9.6	14.14	8.4	9.14	13.4
Group I .....	11.65	9.0	—	—	—	—
<b>Office and administrative support occupations</b>						
Office and administrative support occupations .....	14.28	2.8	14.67	3.3	11.11	2.9
Group I .....	12.60	1.8	—	—	—	—
Group II .....	18.26	2.3	—	—	—	—
First-line supervisors/managers of office and administrative support workers .....	18.51	4.8	18.49	4.8	—	—
Group II .....	18.53	5.8	18.51	5.8	—	—
Financial clerks .....	13.84	3.2	14.22	3.7	11.21	3.5
Group I .....	12.37	2.6	—	—	—	—
Group II .....	17.15	5.3	—	—	—	—
Bill and account collectors .....	14.42	7.4	14.43	8.9	—	—
Group I .....	14.12	10.8	14.28	11.2	—	—
Group II .....	15.12	11.8	14.86	14.6	—	—
Billing and posting clerks and machine operators .....	13.48	14.4	13.29	13.1	—	—
Group I .....	12.07	15.0	12.07	15.1	—	—
Group II .....	15.42	7.6	15.03	8.0	—	—
Bookkeeping, accounting, and auditing clerks .....	14.63	5.2	15.08	5.6	10.97	6.3
Group I .....	12.25	3.8	12.74	4.9	9.80	10.1
Group II .....	17.80	5.5	18.04	5.0	14.68	9.3
Payroll and timekeeping clerks ....	16.00	8.0	16.06	7.9	—	—
Group I .....	15.78	10.4	15.85	10.1	—	—
Group II .....	16.81	16.7	16.81	16.7	—	—

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>Office and administrative support occupations</b> —Continued						
Procurement clerks .....	\$17.27	2.5%	\$17.27	2.5%	—	—
Tellers .....	11.16	2.3	11.41	3.2	\$10.42	2.3%
Group I .....	11.19	2.2	11.30	2.9	10.57	3.8
Court, municipal, and license clerks ..	16.26	6.3	16.29	6.5	—	—
Group I .....	13.45	2.0	13.20	1.2	—	—
Group II .....	19.06	8.7	19.05	8.7	—	—
Customer service representatives .....	12.91	4.8	13.28	4.2	10.29	7.3
Group I .....	12.10	6.0	12.45	5.7	10.15	7.5
Group II .....	15.89	7.7	16.04	9.0	—	—
Eligibility interviewers, government programs .....	15.93	3.9	15.93	3.9	—	—
Group II .....	16.23	5.4	16.23	5.4	—	—
File clerks .....	11.65	7.5	13.41	7.1	—	—
Group I .....	10.92	9.8	12.63	9.3	—	—
Hotel, motel, and resort desk clerks ..	10.20	6.5	10.69	9.6	—	—
Group I .....	9.81	4.1	10.26	2.1	—	—
Interviewers, except eligibility and loan .....	11.78	5.8	12.89	1.3	9.38	12.9
Group I .....	11.77	6.8	13.19	2.1	—	—
Library assistants, clerical .....	11.30	3.9	—	—	—	—
Group I .....	10.79	3.4	—	—	—	—
Loan interviewers and clerks .....	14.97	7.8	14.97	7.8	—	—
Group I .....	12.67	7.7	12.67	7.7	—	—
Order clerks .....	14.99	36.4	16.50	31.2	—	—
Group I .....	11.55	14.3	12.88	13.2	—	—
Human resources assistants, except payroll and timekeeping .....	16.54	10.4	16.54	10.4	—	—
Group I .....	14.23	3.9	14.23	3.9	—	—
Receptionists and information clerks ..	12.20	5.0	12.44	4.8	9.70	11.6
Group I .....	12.22	4.7	12.52	4.7	9.42	11.4
Reservation and transportation ticket agents and travel clerks .....	13.85	21.0	14.12	23.9	12.69	2.7
Group I .....	13.72	21.3	13.96	24.3	12.69	2.7
Dispatchers .....	13.44	6.8	13.82	5.7	—	—
Group I .....	11.90	5.0	—	—	—	—
Group II .....	18.71	7.4	—	—	—	—
Police, fire, and ambulance dispatchers .....	13.25	14.5	13.46	14.4	—	—
Group I .....	11.57	9.3	11.63	9.0	—	—
Dispatchers, except police, fire, and ambulance .....	13.62	11.1	14.18	9.8	—	—
Group I .....	12.24	10.9	12.67	12.0	—	—

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</b> –Continued						
Production, planning, and expediting clerks .....	\$20.92	13.5%	\$20.92	13.5%	—	—
Group II .....	22.81	5.4	22.81	5.4	—	—
Shipping, receiving, and traffic clerks .....	12.80	2.0	12.86	1.9	—	—
Group I .....	12.75	1.2	12.75	1.2	—	—
Stock clerks and order fillers .....	12.17	3.8	12.63	3.4	\$9.85	7.0%
Group I .....	11.97	4.0	12.41	3.9	9.85	7.0
Weighers, measurers, checkers, and samplers, recordkeeping .....	14.02	6.1	14.08	6.6	—	—
Group I .....	13.93	6.8	13.99	7.4	—	—
Secretaries and administrative assistants .....	16.60	1.5	16.60	1.5	16.65	2.9
Group I .....	13.98	4.4	—	—	—	—
Group II .....	19.36	1.6	—	—	—	—
Executive secretaries and administrative assistants .....	18.60	4.6	18.57	5.2	—	—
Group I .....	13.61	23.6	13.61	23.6	—	—
Group II .....	20.20	4.8	20.19	5.4	—	—
Legal secretaries .....	19.93	14.1	19.93	14.1	—	—
Group II .....	23.99	7.9	23.99	7.9	—	—
Medical secretaries .....	15.14	3.2	15.18	3.8	—	—
Group I .....	14.08	1.6	14.26	3.0	—	—
Group II .....	19.07	4.7	19.19	5.6	—	—
Secretaries, except legal, medical, and executive .....	14.60	2.9	14.57	3.0	—	—
Group I .....	13.79	2.3	13.77	2.4	—	—
Group II .....	16.21	2.1	16.23	2.5	—	—
Computer operators .....	18.62	5.2	18.62	5.2	—	—
Data entry and information processing workers .....	12.72	6.1	12.89	4.4	12.43	11.5
Group I .....	12.54	6.6	—	—	—	—
Data entry keyers .....	12.87	6.3	12.93	4.6	12.76	11.7
Group I .....	12.70	6.8	12.65	6.0	12.76	11.7
Insurance claims and policy processing clerks .....	15.21	18.8	15.21	18.9	—	—
Group I .....	14.01	5.7	14.01	5.8	—	—
Group II .....	16.23	20.1	16.23	20.1	—	—
Mail clerks and mail machine operators, except postal service ...	13.02	9.9	13.43	5.0	—	—
Group I .....	12.45	7.6	—	—	—	—
Office clerks, general .....	13.64	3.3	14.15	2.8	11.27	4.5
Group I .....	12.52	2.9	13.01	3.9	10.62	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>Office and administrative support occupations</b> —Continued						
Office clerks, general —Continued						
Group II .....	\$17.71	6.0%	\$17.90	5.9%	—	—
Office machine operators, except computer .....	12.41	6.3	12.42	6.3	—	—
<b>Construction and extraction occupations</b> .....	17.80	5.6	17.83	5.6	—	—
Group I .....	14.35	8.3	—	—	—	—
Group II .....	21.43	1.7	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers .....	24.86	5.8	24.86	5.8	—	—
Group II .....	24.10	4.4	24.10	4.4	—	—
Brickmasons, blockmasons, and stonemasons .....	23.84	5.0	23.84	5.0	—	—
Group II .....	23.84	5.0	—	—	—	—
Brickmasons and blockmasons .....	23.90	6.2	23.90	6.2	—	—
Group II .....	23.90	6.2	23.90	6.2	—	—
Carpenters .....	19.97	5.1	20.05	5.1	—	—
Group I .....	15.29	7.5	15.42	8.4	—	—
Group II .....	19.95	4.9	19.95	4.9	—	—
Construction laborers .....	13.26	15.9	13.25	15.9	—	—
Group I .....	13.77	16.5	13.77	16.5	—	—
Construction equipment operators .....	18.81	3.8	18.81	3.8	—	—
Group I .....	15.96	5.1	—	—	—	—
Group II .....	19.37	3.6	—	—	—	—
Operating engineers and other construction equipment operators .....	19.00	4.4	19.00	4.4	—	—
Group I .....	14.46	5.0	14.46	5.0	—	—
Group II .....	19.35	4.2	19.35	4.2	—	—
Drywall installers, ceiling tile installers, and tapers .....	17.67	9.3	17.67	9.3	—	—
Electricians .....	22.53	10.8	22.53	10.8	—	—
Group II .....	25.40	10.6	25.40	10.6	—	—
Painters and paperhangers .....	14.40	3.8	14.59	3.2	—	—
Group I .....	14.07	6.5	—	—	—	—
Group II .....	15.15	9.7	—	—	—	—
Painters, construction and maintenance .....	14.40	3.8	14.59	3.2	—	—
Group I .....	14.07	6.5	14.33	6.0	—	—
Group II .....	15.15	9.7	15.15	9.7	—	—

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>Construction and extraction occupations —Continued</b>						
Pipelayers, plumbers, pipefitters, and steamfitters .....	\$22.32	8.1%	\$22.32	8.1%	—	—
Group II .....	24.93	5.5	—	—	—	—
Plumbers, pipefitters, and steamfitters .....	23.35	7.4	23.35	7.4	—	—
Group II .....	24.93	5.5	24.93	5.5	—	—
Roofers .....	13.47	5.0	13.47	5.0	—	—
Group I .....	13.47	5.0	13.47	5.0	—	—
Helpers, construction trades .....	19.00	14.1	19.00	14.1	—	—
Group I .....	17.79	18.1	—	—	—	—
Highway maintenance workers .....	14.89	7.8	15.01	8.3	—	—
Group I .....	12.87	4.4	12.95	5.0	—	—
Miscellaneous construction and related workers .....	17.68	10.2	17.68	10.2	—	—
<b>Installation, maintenance, and repair occupations .....</b>	20.16	1.4	20.31	2.4	\$16.43	39.0%
Group I .....	15.61	4.5	—	—	—	—
Group II .....	21.68	2.7	—	—	—	—
Group III .....	33.20	16.5	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	27.11	13.9	27.11	13.9	—	—
Group II .....	31.50	9.8	31.50	9.8	—	—
Radio and telecommunications equipment installers and repairers	28.18	9.1	25.34	8.1	—	—
Telecommunications equipment installers and repairers, except line installers .....	28.21	10.1	24.88	10.3	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	16.07	12.4	16.07	12.4	—	—
Group II .....	25.97	6.1	—	—	—	—
Electrical and electronics repairers, commercial and industrial equipment .....	26.62	7.0	26.62	7.0	—	—
Group II .....	27.04	5.7	27.04	5.7	—	—
Aircraft mechanics and service technicians .....	23.99	5.4	23.99	5.4	—	—
Automotive technicians and repairers	20.67	2.7	20.67	2.7	—	—
Group I .....	14.97	9.9	—	—	—	—
Group II .....	21.12	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>Installation, maintenance, and repair occupations</b> —Continued						
Automotive body and related repairers .....	\$21.62	35.9%	\$21.62	35.9%	—	—
Automotive service technicians and mechanics .....	20.55	7.9	20.55	7.9	—	—
Group I .....	14.87	8.1	14.87	8.1	—	—
Group II .....	20.66	6.0	20.67	6.0	—	—
Bus and truck mechanics and diesel engine specialists .....	19.72	5.6	19.72	5.6	—	—
Group II .....	19.93	5.9	19.93	5.9	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.38	5.2	20.38	5.2	—	—
Group II .....	21.64	4.0	—	—	—	—
Mobile heavy equipment mechanics, except engines .....	23.12	3.6	23.12	3.6	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	16.49	4.6	16.49	4.6	—	—
Group II .....	16.32	4.9	16.32	4.9	—	—
Industrial machinery installation, repair, and maintenance workers .....	20.19	4.3	20.37	4.3	—	—
Group I .....	17.70	22.2	—	—	—	—
Group II .....	20.42	6.0	—	—	—	—
Industrial machinery mechanics .....	22.28	3.6	22.28	3.6	—	—
Group II .....	22.28	3.6	22.28	3.6	—	—
Maintenance and repair workers, general .....	18.99	7.1	19.29	7.4	—	—
Group I .....	14.26	9.0	—	—	—	—
Group II .....	19.13	8.6	19.33	9.0	—	—
Maintenance workers, machinery .....	20.98	12.6	20.98	12.6	—	—
Group II .....	21.75	3.8	21.75	3.8	—	—
Line installers and repairers .....	24.85	10.7	24.85	10.7	—	—
Group II .....	29.22	7.7	—	—	—	—
Electrical power-line installers and repairers .....	26.57	16.5	26.57	16.5	—	—
Group II .....	32.51	4.5	32.51	4.5	—	—
Miscellaneous installation, maintenance, and repair workers .....	17.19	3.5	17.27	3.7	—	—
Group I .....	15.19	4.3	—	—	—	—
Group II .....	18.81	4.1	—	—	—	—
Helpers--installation, maintenance, and repair workers .....	13.55	9.5	13.80	8.3	—	—

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>Installation, maintenance, and repair occupations</b> —Continued						
Helpers--installation, maintenance, and repair workers —Continued						
Group I .....	\$13.70	10.7%	\$14.01	9.4%	—	—
<b>Production occupations</b> .....	14.90	5.9	15.18	6.5	\$10.35	6.9%
Group I .....	12.00	5.7	—	—	—	—
Group II .....	19.27	7.2	—	—	—	—
First-line supervisors/managers of production and operating workers	27.58	19.1	27.58	19.1	—	—
Group II .....	22.60	5.9	22.60	5.9	—	—
Electrical, electronics, and electromechanical assemblers ....	12.71	2.8	13.05	3.4	—	—
Group I .....	11.72	1.8	—	—	—	—
Electrical and electronic equipment assemblers .....	12.76	3.0	13.13	3.4	—	—
Group I .....	11.72	2.1	12.29	6.1	—	—
Miscellaneous assemblers and fabricators .....	11.98	2.9	12.01	3.3	—	—
Group I .....	11.96	3.6	—	—	—	—
Group II .....	13.48	4.6	—	—	—	—
Bakers .....	11.79	14.7	11.78	14.9	—	—
Group I .....	11.37	21.7	11.37	21.7	—	—
Butchers and other meat, poultry, and fish processing workers .....	13.55	15.8	13.07	16.2	—	—
Group I .....	10.97	6.1	—	—	—	—
Group II .....	19.65	6.9	—	—	—	—
Butchers and meat cutters .....	15.77	14.6	15.30	19.3	—	—
Group II .....	19.72	7.4	—	—	—	—
Slaughterers and meat packers .....	10.15	.5	10.15	.5	—	—
Group I .....	10.15	.5	10.15	.5	—	—
Miscellaneous food processing workers .....	15.56	5.5	15.58	5.4	—	—
Group I .....	14.44	1.4	—	—	—	—
Food batchmakers .....	16.55	9.8	—	—	—	—
Computer control programmers and operators .....	17.52	11.8	17.52	11.8	—	—
Computer-controlled machine tool operators, metal and plastic ....	17.02	12.2	17.02	12.2	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	12.54	3.7	12.54	3.7	—	—
Group I .....	12.05	2.0	—	—	—	—

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>Production occupations</b> —Continued						
Machine tool cutting setters, operators, and tenders, metal and plastic —Continued						
Group II .....	\$13.49	11.1%	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.72	4.5	\$11.72	4.5%	—	—
Group I .....	10.83	1.1	10.83	1.1	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	12.66	6.2	12.66	6.2	—	—
Machinists .....	18.26	2.4	18.26	2.4	—	—
Group II .....	18.04	2.4	18.04	2.4	—	—
Welding, soldering, and brazing workers .....	17.10	6.7	17.05	6.7	—	—
Group II .....	18.08	5.8	—	—	—	—
Welders, cutters, solderers, and brazers .....	16.99	7.0	16.93	7.0	—	—
Group II .....	17.97	6.1	17.92	6.4	—	—
Miscellaneous metalworkers and plastic workers .....	17.09	6.7	17.09	6.7	—	—
Printers .....	16.77	5.0	16.95	4.4	—	—
Group II .....	18.07	3.4	—	—	—	—
Prepress technicians and workers ..	16.99	4.2	—	—	—	—
Group II .....	16.99	4.2	—	—	—	—
Printing machine operators .....	17.63	6.0	17.63	6.0	—	—
Group II .....	18.96	3.8	18.96	3.8	—	—
Laundry and dry-cleaning workers ..	11.08	13.2	11.11	13.3	—	—
Group I .....	11.08	13.2	11.11	13.3	—	—
Miscellaneous textile, apparel, and furnishings workers .....	13.80	10.2	13.80	10.2	—	—
Group I .....	12.19	1.5	—	—	—	—
Water and liquid waste treatment plant and system operators .....	19.63	6.6	20.04	6.1	—	—
Group II .....	21.44	10.9	22.15	9.9	—	—
Crushing, grinding, polishing, mixing, and blending workers .....	14.72	9.9	14.72	9.9	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.07	4.0	16.49	3.3	—	—
Group I .....	13.96	8.5	14.44	6.0	—	—
Group II .....	17.45	6.5	17.45	6.5	—	—

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</b> —Continued						
Packaging and filling machine operators and tenders .....	\$13.17	8.6%	\$13.50	9.8%	—	—
Group I .....	12.87	9.6	13.19	10.4	—	—
Painting workers .....	—	—	17.02	7.3	—	—
Painters, transportation equipment	17.85	10.9	17.85	10.9	—	—
Semiconductor processors .....	18.87	7.3	18.87	7.3	—	—
Miscellaneous production workers ....	12.33	14.9	12.58	19.4	\$10.92	4.7%
Group I .....	12.10	19.1	—	—	—	—
Helpers--production workers .....	10.99	5.0	11.15	5.7	—	—
Group I .....	10.99	5.0	11.15	5.7	—	—
<b>Transportation and material moving occupations</b> .....	15.01	3.2	15.70	3.3	10.07	2.9
Group I .....	13.13	4.7	—	—	—	—
Group II .....	20.32	3.4	—	—	—	—
Group III .....	88.66	34.3	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	18.04	8.0	18.68	6.7	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.12	3.9	22.12	3.9	—	—
Group II .....	23.03	1.1	23.03	1.1	—	—
Aircraft pilots and flight engineers ....	120.90	14.5	120.90	14.5	—	—
Group III .....	124.02	14.6	—	—	—	—
Airline pilots, copilots, and flight engineers .....	120.90	14.5	120.90	14.5	—	—
Group III .....	124.02	14.6	124.02	14.6	—	—
Bus drivers .....	12.96	6.3	12.82	8.8	13.13	6.6
Group I .....	12.97	6.4	—	—	—	—
Bus drivers, transit and intercity ....	14.17	8.1	—	—	—	—
Group I .....	14.17	8.1	—	—	—	—
Bus drivers, school .....	12.16	7.2	11.54	9.8	12.74	10.2
Group I .....	12.17	7.3	11.54	9.8	12.77	10.5
Driver/sales workers and truck drivers .....	16.97	2.6	17.16	2.4	9.82	14.4
Group I .....	16.55	3.0	—	—	—	—
Group II .....	19.05	5.9	—	—	—	—
Driver/sales workers .....	11.60	16.4	12.16	17.4	9.82	15.0
Group I .....	10.98	22.1	11.49	25.3	9.79	15.1
Truck drivers, heavy and tractor-trailer .....	17.74	4.6	17.74	4.6	—	—

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>Transportation and material moving occupations</b> —Continued						
Truck drivers, heavy and tractor-trailer —Continued						
Group I .....	\$17.34	5.5%	\$17.34	5.5%	—	—
Group II .....	19.35	4.8	19.35	4.8	—	—
Truck drivers, light or delivery services	17.39	2.9	17.42	2.8	—	—
Group I .....	16.96	2.6	16.98	2.5	—	—
Taxi drivers and chauffeurs .....	9.93	5.1	—	—	—	—
Group I .....	9.93	5.1	—	—	—	—
Parking lot attendants .....	8.40	13.3	—	—	—	—
Group I .....	8.40	13.3	—	—	—	—
Industrial truck and tractor operators	15.23	7.9	15.32	8.0	—	—
Group I .....	13.15	2.9	13.21	3.2	—	—
Laborers and material movers, hand	10.32	4.4	10.56	5.9	\$9.39	2.1%
Group I .....	10.31	4.4	—	—	—	—
Cleaners of vehicles and equipment	9.03	5.7	8.93	6.2	—	—
Group I .....	9.03	5.7	8.93	6.2	—	—
Laborers and freight, stock, and material movers, hand .....	11.03	5.7	11.30	8.5	9.98	1.5
Group I .....	11.06	5.9	11.41	8.9	9.98	1.5
Machine feeders and offbearers .....	10.58	12.1	10.58	12.1	—	—
Group I .....	9.99	3.3	9.99	3.3	—	—
Packers and packagers, hand .....	8.72	4.7	9.05	4.9	7.70	5.7
Group I .....	8.80	4.4	9.20	5.3	7.70	5.7

<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.