

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>All workers</b> .....	\$24.55	1.4%	\$26.48	1.6%	\$14.39	2.8%
<b>Management occupations</b> .....	44.72	3.1	44.80	3.1	36.19	29.4
Group II .....	23.33	5.2	–	–	–	–
Group III .....	43.33	3.9	–	–	–	–
Group IV .....	78.26	5.6	–	–	–	–
Chief executives .....	72.67	23.2	72.67	23.2	–	–
General and operations managers .....	57.61	8.3	57.61	8.3	–	–
Group III .....	55.73	13.7	55.73	13.7	–	–
Marketing and sales managers .....	46.67	5.0	46.67	5.0	–	–
Group III .....	45.87	7.8	–	–	–	–
Marketing managers .....	49.79	9.4	49.79	9.4	–	–
Group III .....	47.62	11.1	47.62	11.1	–	–
Sales managers .....	41.58	8.4	41.58	8.4	–	–
Group III .....	42.38	9.0	42.38	9.0	–	–
Public relations managers .....	35.14	5.8	35.14	5.8	–	–
Administrative services managers .....	36.09	5.4	36.09	5.4	–	–
Computer and information systems managers .....	53.19	7.1	53.19	7.1	–	–
Group III .....	45.40	8.8	45.40	8.8	–	–
Financial managers .....	46.29	7.0	46.29	7.0	–	–
Group II .....	22.93	4.9	22.93	4.9	–	–
Group III .....	45.51	7.7	45.51	7.7	–	–
Human resources managers .....	41.43	8.3	41.43	8.3	–	–
Group III .....	41.32	11.5	–	–	–	–
Compensation and benefits managers .....	35.94	6.2	35.94	6.2	–	–
Training and development managers .....	47.96	14.3	47.96	14.3	–	–
Industrial production managers .....	39.26	13.4	39.26	13.4	–	–
Group III .....	35.15	5.4	35.15	5.4	–	–
Purchasing managers .....	39.70	20.7	39.70	20.7	–	–
Transportation, storage, and distribution managers .....	31.37	17.9	31.37	17.9	–	–
Construction managers .....	37.51	3.0	37.51	3.0	–	–
Group III .....	37.54	3.6	37.54	3.6	–	–
Education administrators .....	45.36	5.0	45.42	5.1	–	–
Group III .....	47.82	4.3	–	–	–	–
Education administrators, elementary and secondary school .....	52.66	7.1	52.57	7.2	–	–
Group III .....	52.17	8.7	52.01	8.9	–	–
Education administrators, postsecondary .....	45.22	3.7	45.37	3.8	–	–
Group III .....	47.43	1.9	47.43	1.9	–	–

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>Management occupations —Continued</b>						
Engineering managers .....	\$49.44	3.3%	\$49.44	3.3%	—	—
Group III .....	46.31	4.5	46.31	4.5	—	—
Medical and health services managers .....	42.71	6.0	41.86	6.2	—	—
Group III .....	39.85	5.6	38.30	5.4	—	—
Property, real estate, and community association managers .....	28.13	1.4	28.13	1.4	—	—
Social and community service managers .....	30.08	6.2	31.05	5.9	—	—
Group III .....	31.67	5.4	33.19	3.9	—	—
<b>Business and financial operations occupations .....</b>						
Group II .....	23.37	4.1	—	—	\$30.18	5.7%
Group III .....	38.23	2.5	—	—	—	—
Buyers and purchasing agents .....	30.08	6.7	29.99	6.7	—	—
Group II .....	21.11	3.7	—	—	—	—
Group III .....	35.88	5.1	—	—	—	—
Wholesale and retail buyers, except farm products .....	23.72	14.0	23.72	14.0	—	—
Purchasing agents, except wholesale, retail, and farm products .....	33.22	6.8	33.17	6.9	—	—
Group III .....	37.70	5.1	37.89	5.6	—	—
Claims adjusters, appraisers, examiners, and investigators .....	30.22	5.1	29.77	6.4	—	—
Group II .....	25.48	7.4	—	—	—	—
Claims adjusters, examiners, and investigators .....	30.23	5.3	29.74	6.7	—	—
Group II .....	24.87	7.5	24.87	7.5	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	26.73	12.3	26.74	13.4	—	—
Group II .....	24.59	7.6	24.36	8.8	—	—
Cost estimators .....	28.72	10.8	28.72	10.8	—	—
Human resources, training, and labor relations specialists .....	29.12	4.7	29.89	3.9	—	—
Group II .....	24.73	12.4	—	—	—	—
Group III .....	31.75	8.1	—	—	—	—
Compensation, benefits, and job analysis specialists .....	34.67	14.2	34.67	14.2	—	—
Training and development specialists .....	30.00	4.8	32.46	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>Business and financial operations occupations –Continued</b>						
Training and development specialists –Continued						
Group II .....	\$22.71	6.3%	–	–	–	–
Management analysts .....	43.63	6.4	\$43.63	6.4%	–	–
Group III .....	46.86	3.4	46.86	3.4	–	–
Accountants and auditors .....	29.16	4.3	29.05	4.3	–	–
Group II .....	24.30	4.1	24.49	4.3	–	–
Group III .....	36.84	5.8	36.17	5.1	–	–
Financial analysts and advisors .....	42.32	8.3	42.87	8.1	–	–
Group II .....	23.12	12.9	–	–	–	–
Group III .....	38.73	5.1	–	–	–	–
Financial analysts .....	44.30	9.6	44.30	9.6	–	–
Group III .....	38.34	6.2	38.34	6.2	–	–
Insurance underwriters .....	49.90	18.4	49.90	18.4	–	–
Group III .....	40.03	10.4	40.03	10.4	–	–
<b>Computer and mathematical science occupations .....</b>						
Group II .....	40.84	4.2	40.68	4.4	–	–
Group III .....	28.09	5.5	–	–	–	–
Group III .....	48.81	3.2	–	–	–	–
Computer programmers .....	35.71	8.5	35.71	8.5	–	–
Computer software engineers .....	50.83	5.5	50.75	6.1	–	–
Group III .....	53.01	7.9	–	–	–	–
Computer software engineers, applications .....	51.64	9.5	51.64	9.5	–	–
Group III .....	54.64	15.6	54.64	15.6	–	–
Computer software engineers, systems software .....	50.23	2.6	49.96	3.1	–	–
Group III .....	51.44	3.7	51.36	5.1	–	–
Computer support specialists .....	31.55	15.9	31.55	15.9	–	–
Group II .....	27.72	12.6	27.72	12.6	–	–
Group III .....	48.28	4.7	48.28	4.7	–	–
Computer systems analysts .....	42.47	3.0	42.75	2.9	–	–
Group II .....	28.96	2.4	28.53	2.9	–	–
Group III .....	46.92	3.8	46.92	3.8	–	–
Database administrators .....	41.52	13.0	–	–	–	–
Network and computer systems administrators .....						
Group II .....	33.72	6.1	34.42	5.4	–	–
Group III .....	22.07	5.6	22.14	5.6	–	–
Group III .....	45.22	6.2	45.22	6.2	–	–
Network systems and data communications analysts .....	33.62	6.4	33.78	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>Computer and mathematical science occupations –Continued</b>						
Network systems and data communications analysts –Continued						
Group II .....	\$27.03	13.8%	\$27.15	14.3%	–	–
Group III .....	41.89	5.0	41.89	5.0	–	–
Actuaries .....	49.03	9.1	49.03	9.1	–	–
Group III .....	50.01	9.4	50.01	9.4	–	–
<b>Architecture and engineering occupations .....</b>						
Group II .....	38.76	4.3	38.52	4.2	–	–
Group III .....	28.52	2.2	–	–	–	–
Group III .....	45.38	2.1	–	–	–	–
Architects, except naval .....	28.08	8.2	26.76	7.3	–	–
Group II .....	21.59	2.0	–	–	–	–
Architects, except landscape and naval .....	27.97	10.3	26.15	8.7	–	–
Engineers .....	46.13	4.4	46.02	4.6	–	–
Group II .....	33.62	3.2	–	–	–	–
Group III .....	46.37	3.5	–	–	–	–
Aerospace engineers .....	51.97	2.7	51.97	2.7	–	–
Group III .....	52.48	2.9	52.48	2.9	–	–
Civil engineers .....	34.52	4.1	34.52	4.1	–	–
Electrical and electronics engineers .....	45.88	7.3	45.88	7.3	–	–
Group III .....	44.58	4.1	–	–	–	–
Electrical engineers .....	43.65	5.3	43.65	5.3	–	–
Group III .....	44.15	5.1	44.15	5.1	–	–
Electronics engineers, except computer .....	47.25	11.5	47.25	11.5	–	–
Group III .....	44.85	7.1	44.85	7.1	–	–
Industrial engineers, including health and safety .....	40.63	7.9	40.63	7.9	–	–
Group III .....	44.60	8.5	–	–	–	–
Industrial engineers .....	41.40	8.5	41.40	8.5	–	–
Group III .....	43.57	9.4	43.57	9.4	–	–
Mechanical engineers .....	42.86	7.3	42.86	7.3	–	–
Group III .....	44.28	6.9	44.28	6.9	–	–
Drafters .....	25.65	10.7	25.65	10.7	–	–
Group II .....	28.40	2.3	–	–	–	–
Engineering technicians, except drafters .....	28.99	3.9	28.99	3.9	–	–
Group II .....	29.09	4.5	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
Electrical and electronic engineering technicians .....	\$31.40	9.6%	\$31.40	9.6%	–	–
Group II .....	30.95	10.3	30.95	10.3	–	–
Mechanical engineering technicians .....	30.30	2.3	30.30	2.3	–	–
<b>Life, physical, and social science occupations</b>						
.....	34.74	11.4	35.07	11.7	\$28.15	8.4%
Group II .....	23.99	6.7	–	–	–	–
Group III .....	41.34	15.3	–	–	–	–
Life scientists .....	47.42	20.9	47.42	20.9	–	–
Biological scientists .....	44.40	4.3	44.40	4.3	–	–
Physical scientists .....	34.24	12.2	34.24	12.2	–	–
Group III .....	35.45	13.0	–	–	–	–
Chemists and materials scientists ..	46.09	11.9	46.09	11.9	–	–
Chemists .....	43.69	23.6	43.69	23.6	–	–
Psychologists .....	30.86	10.2	30.22	10.8	–	–
Group III .....	40.83	14.9	–	–	–	–
Clinical, counseling, and school psychologists .....	41.72	12.9	41.60	14.0	–	–
Group III .....	40.83	14.9	40.72	16.0	–	–
Biological technicians .....	21.22	21.3	–	–	–	–
Chemical technicians .....	19.31	9.7	–	–	–	–
<b>Community and social services occupations</b>						
.....	21.04	3.2	21.88	3.7	15.98	9.8
Group II .....	16.46	4.4	–	–	–	–
Group III .....	32.16	5.3	–	–	–	–
Counselors .....	25.83	9.3	26.12	10.1	19.14	21.8
Group II .....	16.24	7.7	–	–	–	–
Group III .....	36.40	6.2	–	–	–	–
Educational, vocational, and school counselors .....	38.67	7.3	39.45	6.9	–	–
Group II .....	18.58	7.5	18.36	7.3	–	–
Group III .....	43.15	11.6	44.57	11.0	–	–
Social workers .....	21.74	3.0	22.95	6.7	–	–
Group II .....	18.07	3.9	–	–	–	–
Group III .....	31.28	7.5	–	–	–	–
Child, family, and school social workers .....	22.65	4.8	25.10	7.0	–	–
Group II .....	17.73	7.1	20.25	6.4	–	–
Group III .....	32.07	11.3	31.93	12.1	–	–

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>Community and social services occupations –Continued</b>						
Medical and public health social workers .....	\$23.05	8.6%	\$23.94	6.3%	–	–
Group II .....	21.79	11.4	–	–	–	–
Mental health and substance abuse social workers .....	20.05	9.2	18.99	11.6	–	–
Group II .....	18.70	10.7	–	–	–	–
Miscellaneous community and social service specialists .....	15.79	10.9	15.85	13.6	\$15.48	13.3%
Group II .....	14.48	9.8	–	–	–	–
Social and human service assistants .....	13.29	11.3	13.28	11.9	13.37	11.4
Group II .....	13.40	10.8	13.28	11.9	–	–
<b>Legal occupations</b> .....	42.26	18.1	42.75	19.1	–	–
Group II .....	22.05	10.8	–	–	–	–
Group III .....	47.83	16.3	–	–	–	–
Lawyers .....	58.79	13.6	58.79	13.6	–	–
Group III .....	55.61	14.7	55.61	14.7	–	–
Paralegals and legal assistants .....	22.79	7.9	22.79	7.9	–	–
Miscellaneous legal support workers	22.97	12.8	23.86	9.0	–	–
<b>Education, training, and library occupations</b> .....						
Group I .....	14.49	4.2	–	–	–	–
Group II .....	27.28	9.5	–	–	–	–
Group III .....	45.62	3.8	–	–	–	–
Group IV .....	68.62	16.6	–	–	–	–
Postsecondary teachers .....	55.12	5.7	55.84	5.3	41.58	16.8
Group II .....	27.32	9.3	–	–	–	–
Group III .....	55.21	6.4	–	–	–	–
Group IV .....	68.62	16.6	–	–	–	–
Business teachers, postsecondary ..	81.39	12.8	–	–	–	–
Math and computer teachers, postsecondary .....	67.87	15.7	68.45	15.5	–	–
Group III .....	66.60	19.0	–	–	–	–
Mathematical science teachers, postsecondary .....	54.25	14.7	54.98	14.8	–	–
Engineering and architecture teachers, postsecondary .....	76.42	14.4	–	–	–	–
Life sciences teachers, postsecondary .....	82.12	18.7	–	–	–	–
Group III .....						

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>						
Biological science teachers, postsecondary						
Group III .....	\$82.12	18.7%	\$82.12	18.7%	–	–
Physical sciences teachers, postsecondary .....	69.71	8.1	69.71	8.1	–	–
Social sciences teachers, postsecondary .....	50.71	5.3	50.82	5.3	–	–
Group III .....	50.71	7.5	–	–	–	–
Health teachers, postsecondary .....	58.17	6.8	58.29	6.8	–	–
Group III .....	48.92	11.3	–	–	–	–
Education and library science teachers, postsecondary .....	55.03	3.7	–	–	–	–
Arts, communications, and humanities teachers, postsecondary .....	55.06	17.6	54.79	17.4	–	–
Group III .....	62.77	12.4	–	–	–	–
Art, drama, and music teachers, postsecondary .....	46.02	24.2	–	–	–	–
English language and literature teachers, postsecondary .....	66.18	13.4	66.58	13.9	–	–
Group III .....	66.18	13.4	66.58	13.9	–	–
Miscellaneous postsecondary teachers .....	45.19	5.1	46.01	5.1	\$39.85	16.1%
Group II .....	27.65	10.5	–	–	–	–
Group III .....	44.45	4.3	–	–	–	–
Vocational education teachers, postsecondary .....	41.12	4.0	–	–	–	–
Primary, secondary, and special education school teachers .....	40.39	2.9	41.01	2.7	22.89	14.5
Group II .....	29.83	11.4	–	–	–	–
Group III .....	45.09	2.4	–	–	–	–
Preschool and kindergarten teachers .....	19.53	15.6	19.73	13.4	–	–
Group II .....	16.69	11.0	–	–	–	–
Group III .....	32.25	24.9	–	–	–	–
Preschool teachers, except special education .....	15.91	19.2	15.71	16.7	–	–
Group II .....	14.47	7.8	13.50	3.7	–	–
Kindergarten teachers, except special education .....	43.30	8.7	43.30	8.7	–	–
Group III .....	48.68	8.1	48.68	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>Education, training, and library occupations</b> –Continued						
Elementary and middle school teachers .....	\$45.05	1.7%	\$45.33	1.6%	\$28.84	16.2%
Group II .....	37.53	9.7	–	–	–	–
Group III .....	46.32	2.4	–	–	–	–
Elementary school teachers, except special education .....	45.00	1.9	45.36	1.8	28.84	16.2
Group II .....	36.51	9.6	37.61	9.1	22.06	11.2
Group III .....	46.90	2.2	46.90	2.2	–	–
Middle school teachers, except special and vocational education .....	45.22	2.4	45.22	2.4	–	–
Group III .....	44.46	4.0	44.46	4.0	–	–
Secondary school teachers .....	43.84	1.9	44.32	1.8	–	–
Group II .....	38.13	10.1	–	–	–	–
Group III .....	45.11	2.6	–	–	–	–
Secondary school teachers, except special and vocational education .....	43.91	2.1	44.26	1.9	–	–
Group II .....	38.76	9.9	38.76	9.9	–	–
Group III .....	45.06	2.7	44.99	2.7	–	–
Special education teachers .....	43.59	3.8	44.58	4.7	–	–
Group III .....	43.94	5.3	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	44.69	3.3	47.00	4.6	–	–
Group III .....	44.76	3.6	45.00	4.3	–	–
Special education teachers, middle school .....	39.86	14.7	39.86	14.7	–	–
Special education teachers, secondary school .....	44.87	5.3	44.87	5.3	–	–
Group III .....	44.87	5.3	44.87	5.3	–	–
Other teachers and instructors .....	22.35	4.5	24.56	5.4	19.35	14.9
Group II .....	19.40	9.8	–	–	–	–
Group III .....	29.71	16.5	–	–	–	–
Self-enrichment education teachers	26.73	12.0	–	–	–	–
Librarians .....	27.63	9.6	29.02	9.9	23.04	9.4
Group II .....	21.45	6.1	–	–	–	–
Group III .....	25.41	9.5	–	–	–	–
Library technicians .....	17.91	10.3	–	–	–	–
Instructional coordinators .....	32.94	24.9	32.94	24.9	–	–
Teacher assistants .....	14.78	4.5	14.90	5.2	14.33	6.0
Group I .....	14.47	4.3	14.50	4.8	14.34	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>Arts, design, entertainment, sports, and media occupations</b> .....	\$27.31	6.9%	\$28.08	6.4%	\$14.83	11.7%
Group II .....	19.79	6.5	—	—	—	—
Group III .....	33.63	11.4	—	—	—	—
Designers .....	26.08	10.4	28.61	7.5	—	—
Group II .....	19.86	18.3	—	—	—	—
Actors, producers, and directors .....	26.81	14.1	—	—	—	—
Producers and directors .....	26.81	14.1	—	—	—	—
Athletes, coaches, umpires, and related workers .....	28.86	11.5	34.53	6.7	14.04	15.3
Coaches and scouts .....	31.02	9.6	34.53	6.7	16.55	17.6
Public relations specialists .....	27.79	8.7	27.87	8.9	—	—
Group II .....	20.01	9.1	—	—	—	—
Writers and editors .....	37.82	5.1	38.32	6.2	—	—
Group III .....	37.29	13.7	—	—	—	—
Editors .....	36.84	8.4	37.36	9.5	—	—
Broadcast and sound engineering technicians and radio operators ...	21.13	1.9	21.13	1.9	—	—
<b>Healthcare practitioner and technical occupations</b> .....	36.27	4.2	36.73	5.8	34.85	3.1
Group I .....	17.43	6.0	—	—	—	—
Group II .....	28.81	1.8	—	—	—	—
Group III .....	43.48	6.3	—	—	—	—
Group IV .....	111.58	17.5	—	—	—	—
Pharmacists .....	52.60	2.1	51.87	1.9	—	—
Group III .....	52.35	2.0	52.02	2.0	—	—
Physicians and surgeons .....	69.70	9.4	69.34	9.6	—	—
Group III .....	60.95	10.3	—	—	—	—
Group IV .....	111.58	17.5	—	—	—	—
Registered nurses .....	37.06	1.6	37.28	2.5	36.58	2.4
Group II .....	33.55	3.5	34.23	3.6	32.16	4.7
Group III .....	39.34	2.6	39.24	3.7	39.58	2.3
Therapists .....	37.28	9.2	34.74	6.2	42.64	13.7
Group II .....	32.84	2.4	—	—	—	—
Group III .....	39.98	15.0	—	—	—	—
Occupational therapists .....	44.32	4.7	48.24	11.9	43.29	5.3
Group II .....	35.01	1.9	—	—	—	—
Group III .....	44.61	5.6	—	—	43.82	5.9
Physical therapists .....	35.71	10.4	33.24	2.4	42.82	22.4
Group II .....	33.65	3.2	—	—	—	—
Group III .....	36.96	15.8	—	—	—	—
Clinical laboratory technologists and technicians .....	25.40	3.8	24.85	4.8	28.07	4.2

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>Healthcare practitioner and technical occupations –Continued</b>						
Clinical laboratory technologists and technicians –Continued						
Group I .....	\$21.02	10.3%	–	–	–	–
Group II .....	26.01	3.8	–	–	–	–
Medical and clinical laboratory technologists .....	28.29	4.2	\$27.37	3.7%	\$32.22	1.2%
Group II .....	27.78	4.6	–	–	–	–
Medical and clinical laboratory technicians .....	21.07	10.2	21.27	11.8	–	–
Group I .....	21.02	10.3	21.09	11.6	–	–
Diagnostic related technologists and technicians .....	30.21	5.8	–	–	27.82	7.5
Group II .....	29.65	5.9	–	–	–	–
Radiologic technologists and technicians .....	28.93	8.9	32.03	8.3	26.04	9.4
Group II .....	28.52	8.5	32.03	8.3	25.00	5.6
Emergency medical technicians and paramedics .....	20.13	15.0	22.55	9.7	–	–
Group II .....	20.79	15.9	–	–	–	–
Health diagnosing and treating practitioner support technicians ...	19.86	4.4	19.85	4.2	19.99	16.3
Group I .....	14.08	7.7	–	–	–	–
Group II .....	23.69	5.3	–	–	–	–
Pharmacy technicians .....	15.30	8.9	15.29	9.0	–	–
Group I .....	14.01	8.7	–	–	–	–
Psychiatric technicians .....	20.89	7.8	–	–	–	–
Licensed practical and licensed vocational nurses .....	25.21	3.2	25.43	3.4	24.62	3.7
Group II .....	25.33	3.2	25.56	3.2	24.76	3.7
Medical records and health information technicians .....	17.78	4.8	17.62	4.4	–	–
Group I .....	15.97	3.5	16.13	3.1	–	–
<b>Healthcare support occupations .....</b>	14.21	3.0	14.46	4.0	13.62	3.0
Group I .....	13.77	2.5	–	–	–	–
Group II .....	19.23	8.1	–	–	–	–
Nursing, psychiatric, and home health aides .....	13.20	2.0	13.51	2.9	12.43	2.3
Group I .....	13.14	1.8	–	–	–	–
Home health aides .....	11.50	3.1	11.56	4.5	11.44	4.0
Group I .....	11.45	2.8	11.33	3.6	11.62	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>Healthcare support occupations</b>						
–Continued						
Nursing aides, orderlies, and attendants .....	\$13.98	1.6%	\$14.20	1.4%	\$13.22	4.2%
Group I .....	13.82	1.8	14.06	1.6	13.02	4.1
Psychiatric aides .....	13.33	2.4	13.35	1.7	–	–
Group I .....	13.34	2.4	13.35	1.5	–	–
Miscellaneous healthcare support occupations .....	16.54	4.6	16.83	4.6	15.87	6.6
Group I .....	15.96	4.4	–	–	–	–
Group II .....	18.64	10.0	–	–	–	–
Dental assistants .....	20.92	10.3	–	–	–	–
Group I .....	20.92	10.3	–	–	–	–
Medical assistants .....	15.67	5.4	15.99	7.5	14.87	4.7
Group I .....	14.57	3.3	14.58	4.1	14.55	5.2
Medical transcriptionists .....	17.25	11.7	15.64	6.7	–	–
Group I .....	19.39	5.6	–	–	–	–
<b>Protective service occupations</b> .....	22.53	7.6	23.66	7.4	12.84	10.0
Group I .....	12.14	5.1	–	–	–	–
Group II .....	24.78	4.8	–	–	–	–
Group III .....	40.12	7.3	–	–	–	–
First-line supervisors/managers, law enforcement workers .....	36.69	9.6	36.69	9.6	–	–
First-line supervisors/managers of fire fighting and prevention workers .....	32.40	4.9	32.40	4.9	–	–
Fire fighters .....	23.85	4.3	24.01	4.3	–	–
Group II .....	23.53	4.2	23.59	4.4	–	–
Bailiffs, correctional officers, and jailers .....	25.22	4.2	25.21	4.3	–	–
Group II .....	25.13	4.4	–	–	–	–
Correctional officers and jailers ....	24.51	4.1	24.51	4.1	–	–
Group II .....	24.38	4.1	24.38	4.1	–	–
Police officers .....	27.26	8.5	27.53	7.5	–	–
Group II .....	26.56	9.4	–	–	–	–
Police and sheriff's patrol officers	27.26	8.5	27.53	7.5	–	–
Group II .....	26.56	9.4	26.83	8.6	–	–
Security guards and gaming surveillance officers .....	13.96	7.2	16.14	7.1	10.61	6.9
Group I .....	12.65	5.0	–	–	–	–
Security guards .....	13.96	7.2	16.14	7.1	10.61	6.9
Group I .....	12.65	5.0	14.24	5.8	10.64	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>Protective service occupations</b>						
–Continued						
Miscellaneous protective service workers .....	\$12.06	10.7%	\$12.48	15.1%	\$10.71	10.7%
Group I .....	11.19	10.4	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers .....	9.23	6.5	–	–	–	–
Group I .....	9.23	6.5	–	–	–	–
<b>Food preparation and serving related occupations .....</b>	9.96	3.4	12.24	3.2	7.73	2.1
Group I .....	9.38	1.7	–	–	–	–
Group II .....	20.92	14.3	–	–	–	–
First-line supervisors/managers, food preparation and serving workers .....	21.20	17.0	21.88	17.0	–	–
Group I .....	17.53	11.3	–	–	–	–
Group II .....	21.34	17.2	–	–	–	–
First-line supervisors/managers of food preparation and serving workers .....	19.64	12.6	20.26	12.2	–	–
Group I .....	17.34	12.3	18.43	10.2	–	–
Group II .....	18.60	11.9	18.60	11.9	–	–
Cooks .....	11.86	3.9	12.56	3.8	10.17	6.1
Group I .....	11.54	3.7	–	–	–	–
Cooks, fast food .....	8.69	4.6	–	–	–	–
Group I .....	8.63	4.6	–	–	–	–
Cooks, institution and cafeteria .....	15.07	4.8	15.32	4.9	13.56	5.4
Group I .....	14.10	5.3	14.22	5.9	13.56	5.4
Cooks, restaurant .....	12.27	5.6	12.67	6.0	11.19	.9
Group I .....	12.28	6.2	12.72	6.5	11.11	1.1
Cooks, short order .....	12.10	8.2	–	–	–	–
Food preparation workers .....	12.64	4.0	15.16	5.5	9.87	3.2
Group I .....	12.64	4.0	15.16	5.5	9.87	3.2
Food service, tipped .....	5.82	10.4	8.95	16.1	4.88	5.9
Group I .....	5.88	10.4	–	–	–	–
Bartenders .....	6.31	8.0	8.74	8.6	5.63	7.1
Group I .....	6.32	8.3	–	–	5.63	7.1
Waiters and waitresses .....	4.80	17.1	9.59	28.5	3.81	6.2
Group I .....	4.84	17.2	9.59	28.5	3.82	6.3
Dining room and cafeteria attendants and bartender helpers .....	8.18	13.2	8.35	27.9	8.03	9.5
Group I .....	8.57	12.7	8.35	27.9	8.77	3.6

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</b> –Continued						
Fast food and counter workers .....	\$9.44	2.3%	\$10.13	3.8%	\$8.78	3.6%
Group I .....	9.36	2.2	–	–	–	–
Combined food preparation and serving workers, including fast food .....	9.69	4.8	10.48	7.9	9.09	3.7
Group I .....	9.55	4.4	10.24	6.3	9.01	3.7
Counter attendants, cafeteria, food concession, and coffee shop ....	9.20	2.5	9.86	4.2	8.44	6.4
Group I .....	9.19	2.5	9.85	4.3	8.44	6.4
Food servers, nonrestaurant .....	11.65	10.4	–	–	11.56	15.4
Group I .....	12.18	11.3	–	–	12.09	16.0
Dishwashers .....	8.99	1.9	9.07	3.8	8.88	2.3
Group I .....	9.01	1.9	9.07	3.8	8.93	2.3
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.15	3.1	–	–	9.26	3.1
Group I .....	9.15	3.1	–	–	9.26	3.1
<b>Building and grounds cleaning and maintenance occupations</b> .....	13.95	2.4	14.68	2.0	11.17	4.0
Group I .....	12.97	2.6	–	–	–	–
Group II .....	24.14	3.2	–	–	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	22.35	7.5	22.52	7.8	–	–
Group II .....	22.62	6.8	–	–	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....	21.47	12.0	21.47	12.0	–	–
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	24.31	5.4	–	–	–	–
Building cleaning workers .....	13.08	2.5	13.74	2.6	11.05	4.0
Group I .....	12.87	2.5	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	14.05	2.1	14.97	2.5	11.37	3.1
Group I .....	13.85	2.1	14.86	2.8	11.35	3.0
Maids and housekeeping cleaners .....	10.56	4.7	10.70	4.7	10.03	10.0
Group I .....	10.54	4.9	10.69	5.0	10.00	10.1
Grounds maintenance workers .....	15.44	5.8	15.84	8.4	12.37	7.0
Group I .....	13.51	4.6	–	–	–	–
Group II .....	26.45	2.7	–	–	–	–

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>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
Landscaping and groundskeeping workers .....	\$15.09	6.8%	–	–	\$12.37	7.0%
Group I .....	13.31	4.8	–	–	–	–
Group II .....	27.08	2.4	\$27.08	2.4%	–	–
<b>Personal care and service occupations</b> .....	13.70	8.6	16.50	14.6	11.08	2.9
Group I .....	10.69	1.6	–	–	–	–
Group II .....	17.58	15.3	–	–	–	–
Miscellaneous entertainment attendants and related workers ....	10.90	14.5	–	–	11.18	10.9
Group I .....	10.49	19.1	–	–	–	–
Amusement and recreation attendants .....	10.54	16.8	–	–	10.67	12.5
Group I .....	10.49	19.1	–	–	–	–
Child care workers .....	10.95	4.0	11.04	4.4	10.86	7.1
Group I .....	10.50	7.1	–	–	10.76	8.5
Group II .....	12.05	6.3	–	–	–	–
Personal and home care aides .....	10.54	1.3	–	–	–	–
Group I .....	10.51	1.2	–	–	–	–
Recreation and fitness workers .....	17.72	27.7	–	–	11.75	5.7
Group I .....	10.67	4.0	–	–	–	–
Group II .....	21.41	12.5	–	–	–	–
Fitness trainers and aerobics instructors .....	–	–	–	–	13.16	12.6
Group I .....	11.03	7.0	–	–	11.03	7.0
Group II .....	28.60	3.8	–	–	30.01	15.6
Recreation workers .....	11.93	7.9	13.60	12.1	10.85	8.5
Group I .....	10.51	5.6	–	–	9.95	7.4
<b>Sales and related occupations</b> .....	17.74	2.4	21.39	3.9	10.17	1.7
Group I .....	11.85	3.6	–	–	–	–
Group II .....	24.23	7.5	–	–	–	–
Group III .....	50.99	10.0	–	–	–	–
First-line supervisors/managers, sales workers .....	20.13	6.8	20.63	5.9	–	–
Group I .....	15.91	7.2	–	–	–	–
Group II .....	20.53	7.7	–	–	–	–
First-line supervisors/managers of retail sales workers .....	19.87	7.5	20.41	6.4	–	–
Group I .....	15.91	7.2	17.05	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>Sales and related occupations</b>						
–Continued						
First-line supervisors/managers of retail sales workers –Continued						
Group II .....	\$20.72	7.6%	\$20.72	7.6%	–	–
First-line supervisors/managers of non-retail sales workers .....	22.30	17.2	22.30	17.2	–	–
Retail sales workers .....	11.72	3.4	13.94	3.8	\$9.75	1.8%
Group I .....	11.34	5.4	–	–	–	–
Group II .....	20.84	10.5	–	–	–	–
Cashiers, all workers .....	9.86	2.6	11.09	3.0	9.37	2.8
Group I .....	9.78	2.6	–	–	–	–
Cashiers .....	9.85	2.6	11.09	3.0	9.35	2.8
Group I .....	9.77	2.7	11.02	3.3	9.34	2.9
Counter and rental clerks and parts salespersons .....	14.50	4.6	16.88	13.6	8.52	2.1
Group I .....	12.67	11.3	–	–	–	–
Counter and rental clerks .....	11.71	12.8	14.37	15.4	8.45	1.7
Group I .....	11.44	14.4	13.97	16.2	8.43	1.8
Parts salespersons .....	18.11	10.8	18.80	13.3	–	–
Group I .....	15.22	8.2	16.05	6.4	–	–
Retail salespersons .....	13.15	5.6	14.48	7.3	10.97	6.3
Group I .....	13.13	6.0	14.76	7.4	11.03	6.6
Group II .....	18.61	17.5	18.93	18.0	–	–
Insurance sales agents .....	20.99	16.1	20.57	15.0	–	–
Securities, commodities, and financial services sales agents .....	73.34	17.3	75.40	17.8	–	–
Sales representatives, wholesale and manufacturing .....	28.02	7.0	28.00	6.9	–	–
Group II .....	26.27	7.4	–	–	–	–
Group III .....	38.95	7.5	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	32.56	8.2	31.67	6.5	–	–
Group II .....	25.67	2.9	25.67	2.9	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.38	7.3	26.69	7.6	–	–
Group II .....	26.39	8.6	26.41	8.7	–	–
Telemarketers .....	12.02	5.8	–	–	–	–
Miscellaneous sales and related workers .....	23.30	21.1	24.45	21.4	–	–

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>Office and administrative support occupations</b> .....	\$17.91	1.1%	\$18.60	1.0%	\$13.57	3.0%
Group I .....	15.01	1.5	—	—	—	—
Group II .....	22.25	1.8	—	—	—	—
First-line supervisors/managers of office and administrative support workers .....	28.18	6.8	28.18	6.8	—	—
Group II .....	27.83	8.0	27.83	8.0	—	—
Switchboard operators, including answering service .....	14.06	11.5	14.71	16.7	—	—
Group I .....	13.76	16.8	—	—	—	—
Financial clerks .....	17.27	2.6	17.77	2.8	14.33	6.7
Group I .....	14.76	2.3	—	—	—	—
Group II .....	21.59	4.0	—	—	—	—
Bill and account collectors .....	16.37	4.3	16.15	3.9	—	—
Group I .....	15.13	5.6	—	—	—	—
Billing and posting clerks and machine operators .....	16.58	4.6	16.86	4.5	13.38	6.0
Group I .....	15.63	5.2	15.87	5.1	12.76	4.9
Group II .....	18.78	10.4	19.24	11.4	—	—
Bookkeeping, accounting, and auditing clerks .....	19.28	3.9	20.21	4.0	14.80	11.1
Group I .....	15.50	4.3	16.11	2.5	14.23	12.4
Group II .....	22.99	3.2	23.53	2.7	—	—
Payroll and timekeeping clerks .....	20.22	9.8	20.43	11.0	—	—
Group I .....	16.02	11.5	—	—	—	—
Group II .....	21.09	13.8	20.92	14.0	—	—
Tellers .....	13.72	4.5	13.95	4.7	12.72	5.3
Group I .....	13.68	4.6	13.93	4.8	12.62	5.6
Brokerage clerks .....	19.84	3.0	19.84	3.0	—	—
Group II .....	20.47	5.0	20.47	5.0	—	—
Customer service representatives .....	17.10	3.5	17.49	3.5	13.04	9.8
Group I .....	14.26	3.2	14.75	3.2	11.27	4.1
Group II .....	19.44	2.7	19.30	3.1	—	—
File clerks .....	13.52	8.5	13.86	9.0	12.40	6.4
Group I .....	13.81	9.6	14.37	10.0	—	—
Hotel, motel, and resort desk clerks ..	11.01	6.7	—	—	—	—
Group I .....	11.01	6.7	—	—	—	—
Interviewers, except eligibility and loan .....	18.34	13.0	—	—	—	—
Group I .....	18.53	13.6	—	—	—	—
Library assistants, clerical .....	13.58	6.8	—	—	—	—
Group I .....	13.49	6.7	—	—	—	—
Loan interviewers and clerks .....	18.17	9.3	18.43	10.3	—	—

See footnotes at end of table.



**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Loan interviewers and clerks –Continued						
Group II .....	\$19.52	12.2%	–	–	–	–
Order clerks .....	18.39	2.5	–	–	–	–
Receptionists and information clerks	14.33	5.6	\$15.13	5.7%	\$12.42	10.1%
Group I .....	14.37	5.5	15.16	5.8	12.49	10.1
Reservation and transportation ticket agents and travel clerks .....	15.53	10.7	17.81	9.2	–	–
Group I .....	14.74	12.1	17.09	10.6	–	–
Dispatchers .....	20.74	5.8	21.05	6.2	–	–
Group I .....	16.70	11.3	–	–	–	–
Police, fire, and ambulance dispatchers .....	21.84	9.1	22.53	9.3	–	–
Dispatchers, except police, fire, and ambulance .....	19.93	7.3	20.05	7.6	–	–
Group I .....	15.39	11.9	–	–	–	–
Production, planning, and expediting clerks .....	19.30	5.7	19.31	5.9	–	–
Group I .....	19.35	2.1	–	–	–	–
Shipping, receiving, and traffic clerks	15.65	6.0	16.03	6.2	–	–
Group I .....	14.52	4.4	14.58	4.5	–	–
Group II .....	22.78	6.7	22.78	6.7	–	–
Stock clerks and order fillers .....	12.24	3.1	14.26	3.9	9.60	2.6
Group I .....	11.92	2.7	13.81	4.3	9.60	2.6
Secretaries and administrative assistants .....	20.55	1.9	20.94	2.2	15.77	4.3
Group I .....	16.60	2.8	–	–	–	–
Group II .....	23.64	2.9	–	–	–	–
Executive secretaries and administrative assistants .....	24.03	3.2	24.11	3.1	–	–
Group I .....	17.37	7.0	17.46	6.8	–	–
Group II .....	25.00	2.1	25.05	2.2	–	–
Legal secretaries .....	25.62	3.3	26.09	2.9	–	–
Group II .....	26.17	6.4	–	–	–	–
Medical secretaries .....	17.60	2.5	17.73	2.4	16.39	10.6
Group I .....	17.00	3.0	17.23	3.2	15.42	10.5
Group II .....	18.73	4.1	18.52	3.2	–	–
Secretaries, except legal, medical, and executive .....	18.16	3.3	18.61	4.1	15.35	2.5
Group I .....	16.02	4.1	16.28	5.7	14.99	4.3
Group II .....	22.99	3.1	23.02	3.2	–	–

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>Office and administrative support occupations –Continued</b>						
Data entry and information processing workers .....	\$15.22	5.4%	\$15.42	5.6%	\$13.76	3.8%
Group I .....	14.29	6.9	–	–	–	–
Data entry keyers .....	14.28	3.8	14.34	4.6	–	–
Group I .....	13.06	3.7	12.82	4.5	–	–
Word processors and typists .....	16.69	8.2	16.95	7.2	–	–
Group I .....	16.01	10.2	–	–	–	–
Insurance claims and policy processing clerks .....	18.89	4.8	18.66	4.3	–	–
Group I .....	15.84	6.3	15.84	6.3	–	–
Group II .....	20.47	4.8	20.24	4.7	–	–
Mail clerks and mail machine operators, except postal service ...	15.70	2.9	16.32	3.9	–	–
Group I .....	15.70	2.9	16.32	3.9	–	–
Office clerks, general .....	18.26	2.1	18.30	3.0	18.08	7.3
Group I .....	17.35	1.9	17.05	3.3	18.18	7.0
Group II .....	21.74	1.7	21.89	1.8	–	–
<b>Construction and extraction occupations .....</b>						
Group I .....	25.70	4.1	26.01	4.3	13.59	11.7
Group II .....	17.44	5.2	–	–	–	–
Group II .....	28.16	4.4	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers .....	30.06	14.7	30.06	14.7	–	–
Group II .....	28.61	17.1	28.61	17.1	–	–
Carpenters .....	25.07	11.4	25.08	11.5	–	–
Group II .....	24.07	10.7	24.07	10.8	–	–
Construction laborers .....	20.55	8.3	21.58	8.1	–	–
Group I .....	18.30	11.4	19.46	11.0	–	–
Construction equipment operators .....	25.85	10.3	25.85	10.3	–	–
Group II .....	27.62	12.4	–	–	–	–
Operating engineers and other construction equipment operators .....	29.20	9.2	29.20	9.2	–	–
Group II .....	32.39	2.6	32.39	2.6	–	–
Electricians .....	26.00	9.5	26.00	9.5	–	–
Group I .....	15.93	9.4	15.93	9.4	–	–
Group II .....	27.88	9.6	27.88	9.6	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	28.51	8.2	28.67	8.4	–	–
Group II .....	30.06	8.9	–	–	–	–

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>Construction and extraction occupations –Continued</b>						
Plumbers, pipefitters, and steamfitters .....	\$29.72	9.2%	\$29.91	9.5%	–	–
Group II .....	30.06	8.9	30.06	8.9	–	–
Helpers, construction trades .....	19.35	13.1	20.19	13.5	–	–
Group I .....	16.73	9.7	–	–	–	–
Construction and building inspectors	29.48	5.9	30.43	4.1	–	–
Group II .....	28.39	7.0	–	–	–	–
<b>Installation, maintenance, and repair occupations .....</b>						
	22.03	4.6	22.20	4.7	\$12.68	7.6%
Group I .....	13.86	10.6	–	–	–	–
Group II .....	24.20	3.6	–	–	–	–
Group III .....	36.61	11.6	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	30.82	12.1	30.82	12.1	–	–
Group II .....	28.39	11.0	28.39	11.0	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	24.06	9.3	24.06	9.3	–	–
Group II .....	25.73	5.7	–	–	–	–
Aircraft mechanics and service technicians .....	33.45	5.9	33.45	5.9	–	–
Group II .....	33.45	5.9	33.45	5.9	–	–
Automotive technicians and repairers	18.50	17.5	18.60	17.7	–	–
Group II .....	23.75	10.0	–	–	–	–
Automotive service technicians and mechanics .....	18.07	19.0	18.18	19.3	–	–
Group II .....	23.87	11.1	23.96	10.8	–	–
Bus and truck mechanics and diesel engine specialists .....	19.27	6.7	19.27	6.7	–	–
Group II .....	19.89	5.9	19.89	5.9	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	24.43	15.2	24.43	15.2	–	–
Group II .....	25.85	14.8	25.85	14.8	–	–
Industrial machinery installation, repair, and maintenance workers	19.78	3.5	19.91	3.5	–	–
Group I .....	15.71	5.8	–	–	–	–
Group II .....	21.49	3.0	–	–	–	–
Industrial machinery mechanics ....	22.60	3.8	22.60	3.8	–	–

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						
Maintenance and repair workers, general .....	\$19.96	4.0%	\$20.17	4.0%	–	–
Group I .....	16.16	5.8	16.37	6.0	–	–
Group II .....	22.07	2.6	22.07	2.6	–	–
Maintenance workers, machinery ..	15.10	8.8	14.77	8.7	–	–
Line installers and repairers .....	28.36	9.4	28.36	9.4	–	–
Group II .....	28.32	12.6	–	–	–	–
Telecommunications line installers and repairers .....	27.32	14.9	27.32	14.9	–	–
Group II .....	28.01	14.4	28.01	14.4	–	–
Miscellaneous installation, maintenance, and repair workers	19.51	13.1	21.33	12.9	–	–
Group I .....	14.42	9.7	–	–	–	–
Helpers--installation, maintenance, and repair workers .....	14.42	9.7	–	–	–	–
Group I .....	14.42	9.7	–	–	–	–
<b>Production occupations</b> .....	16.33	2.8	16.45	2.8	\$12.75	8.3%
Group I .....	13.54	2.9	–	–	–	–
Group II .....	21.41	2.9	–	–	–	–
Group III .....	36.10	10.3	–	–	–	–
First-line supervisors/managers of production and operating workers	24.29	11.4	24.29	11.4	–	–
Group II .....	22.24	10.6	22.24	10.6	–	–
Electrical, electronics, and electromechanical assemblers .....	14.46	5.5	14.47	5.5	–	–
Group I .....	13.19	4.8	–	–	–	–
Electrical and electronic equipment assemblers .....	15.36	9.6	15.40	9.6	–	–
Group I .....	13.64	10.5	–	–	–	–
Miscellaneous assemblers and fabricators .....	13.32	7.4	13.26	7.3	–	–
Group I .....	12.72	5.1	–	–	–	–
Group II .....	17.82	11.1	–	–	–	–
Bakers .....	12.11	2.1	–	–	–	–
Group I .....	12.11	2.1	–	–	–	–
Butchers and other meat, poultry, and fish processing workers .....	15.14	5.2	15.79	4.1	–	–
Group I .....	14.88	5.9	–	–	–	–
Butchers and meat cutters .....	16.22	5.1	16.22	5.1	–	–
Computer control programmers and operators .....	21.11	4.3	21.11	4.3	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Computer control programmers and operators –Continued						
Group II .....	\$22.52	5.9%	–	–	–	–
Computer-controlled machine tool operators, metal and plastic .....	21.11	4.3	\$21.11	4.3%	–	–
Group II .....	22.52	5.9	22.52	5.9	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic .....	17.67	4.5	17.67	4.5	–	–
Group I .....	15.96	4.7	–	–	–	–
Group II .....	20.86	6.1	–	–	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	16.20	10.7	16.20	10.7	–	–
Group I .....	15.00	8.9	15.00	8.9	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	17.48	5.3	17.48	5.3	–	–
Group I .....	16.63	2.4	16.63	2.4	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	17.05	6.9	17.05	6.9	–	–
Machinists .....	20.82	5.2	21.05	4.4	–	–
Group II .....	22.29	4.1	22.29	4.1	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.23	9.0	14.23	9.0	–	–
Group I .....	13.16	5.1	–	–	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	14.23	9.0	14.23	9.0	–	–
Group I .....	13.16	5.1	13.16	5.1	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.27	4.5	16.41	4.9	–	–
Group I .....	14.51	4.7	14.60	4.8	–	–
Welding, soldering, and brazing workers .....	18.33	4.6	18.45	4.3	–	–
Welders, cutters, solderers, and brazers .....	20.46	5.7	20.96	5.2	–	–
Miscellaneous metalworkers and plastic workers .....	15.44	7.0	15.44	7.0	–	–

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 –Continued</b>						
Miscellaneous metalworkers and plastic workers –Continued						
Group I .....	\$14.66	5.4%	–	–	–	–
Printers .....	16.24	22.5	\$16.07	22.8%	–	–
Group I .....	11.32	14.1	–	–	–	–
Group II .....	23.45	15.9	–	–	–	–
Printing machine operators .....	15.16	24.6	14.91	25.0	–	–
Group I .....	11.07	16.5	11.07	16.5	–	–
Group II .....	24.23	8.0	24.06	9.1	–	–
Laundry and dry-cleaning workers ....	12.29	9.4	12.30	9.7	–	–
Group I .....	12.60	8.8	12.63	9.1	–	–
Textile machine setters, operators, and tenders .....	12.67	4.7	12.67	4.7	–	–
Group I .....	12.77	4.7	–	–	–	–
Cutting workers .....	17.63	12.2	17.63	12.2	–	–
Inspectors, testers, sorters, samplers, and weighers .....	17.40	4.8	17.60	5.4	–	–
Group I .....	14.07	3.3	14.13	3.6	–	–
Group II .....	22.13	5.5	22.13	5.5	–	–
Packaging and filling machine operators and tenders .....	12.64	9.3	12.64	9.3	–	–
Group I .....	12.85	12.5	12.85	12.5	–	–
Painting workers .....	15.58	10.9	15.58	10.9	–	–
Miscellaneous production workers ....	12.57	9.1	12.70	10.3	–	–
Group I .....	11.75	8.0	–	–	–	–
Helpers--production workers .....	13.92	15.7	–	–	–	–
Group I .....	13.92	15.7	–	–	–	–
<b>Transportation and material moving occupations .....</b>						
Group I .....	16.45	3.7	17.60	3.1	\$11.37	3.0%
Group II .....	14.69	1.8	–	–	–	–
Group II .....	23.52	6.0	–	–	–	–
Bus drivers .....	15.25	11.4	19.91	3.3	13.22	9.5
Group I .....	14.73	13.0	–	–	–	–
Bus drivers, transit and intercity ....	19.45	6.9	–	–	–	–
Bus drivers, school .....	13.48	8.6	–	–	13.08	10.2
Group I .....	13.45	8.6	–	–	13.06	10.2
Driver/sales workers and truck drivers .....	19.24	6.1	19.65	5.8	12.24	14.3
Group I .....	17.57	6.5	–	–	–	–
Group II .....	23.25	9.3	–	–	–	–
Driver/sales workers .....	11.12	19.5	–	–	–	–
Group I .....	11.12	19.5	–	–	–	–

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>Transportation and material moving occupations –Continued</b>						
Truck drivers, heavy and tractor-trailer .....	\$19.95	3.3%	\$19.96	3.3%	–	–
Group I .....	19.37	4.3	19.38	4.4	–	–
Group II .....	20.65	6.4	20.65	6.4	–	–
Truck drivers, light or delivery services .....	17.48	10.2	17.96	10.1	\$14.19	22.8%
Group I .....	16.37	11.7	16.77	11.8	14.19	22.8
Dredge, excavating, and loading machine operators .....	27.89	18.5	27.89	18.5	–	–
Excavating and loading machine and dragline operators .....	27.89	18.5	27.89	18.5	–	–
Industrial truck and tractor operators .....	18.09	4.8	18.15	5.0	–	–
Group I .....	17.06	4.6	17.10	5.0	–	–
Laborers and material movers, hand .....	11.86	3.1	12.74	3.9	9.65	3.1
Group I .....	11.82	2.7	–	–	–	–
Laborers and freight, stock, and material movers, hand .....	13.19	5.3	13.50	6.2	11.55	6.1
Group I .....	13.43	4.8	13.86	5.2	11.43	6.4
Machine feeders and offbearers .....	11.27	17.8	11.62	21.9	–	–
Group I .....	10.98	19.0	11.32	23.6	–	–
Packers and packagers, hand .....	10.07	3.8	11.27	6.6	–	–
Group I .....	9.92	3.1	11.06	5.7	–	–

<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.