

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> .....	\$19.48	1.1%	\$20.70	1.2%	\$10.04	2.3%
<b>Management occupations</b> .....	44.78	2.2	44.92	2.2	30.50	18.5
Group II .....	21.60	5.7	–	–	–	–
Group III .....	40.47	2.2	–	–	–	–
Group IV .....	74.87	5.0	–	–	–	–
General and operations managers .....	46.98	10.5	46.98	10.5	–	–
Group III .....	37.72	10.5	37.72	10.5	–	–
Advertising and promotions managers .....	37.50	12.7	37.50	12.7	–	–
Marketing and sales managers .....	53.50	8.9	53.50	8.9	–	–
Group II .....	27.95	18.9	–	–	–	–
Group III .....	51.24	11.0	–	–	–	–
Group IV .....	77.78	9.1	–	–	–	–
Marketing managers .....	56.42	7.3	56.42	7.3	–	–
Group III .....	48.78	5.3	48.78	5.3	–	–
Sales managers .....	51.55	14.5	51.55	14.5	–	–
Group III .....	52.54	17.2	52.54	17.2	–	–
Public relations managers .....	32.43	11.5	34.02	12.4	–	–
Group III .....	34.40	12.6	37.11	13.3	–	–
Administrative services managers .....	30.78	8.3	30.78	8.3	–	–
Group III .....	37.62	4.9	37.62	4.9	–	–
Computer and information systems managers .....	48.97	10.8	48.97	10.8	–	–
Group III .....	37.68	9.0	37.68	9.0	–	–
Financial managers .....	51.06	8.7	51.06	8.7	–	–
Group II .....	24.99	5.0	24.99	5.0	–	–
Group III .....	44.81	4.9	44.81	4.9	–	–
Human resources managers .....	43.11	5.7	43.11	5.7	–	–
Group III .....	37.52	6.3	–	–	–	–
Compensation and benefits managers .....	38.82	8.6	38.82	8.6	–	–
Group III .....	39.32	8.2	39.32	8.2	–	–
Industrial production managers .....	45.06	5.9	45.06	5.9	–	–
Group III .....	42.34	6.4	42.34	6.4	–	–
Purchasing managers .....	39.37	13.9	39.37	13.9	–	–
Transportation, storage, and distribution managers .....	31.99	9.6	31.99	9.6	–	–
Group III .....	29.77	12.8	29.77	12.8	–	–
Construction managers .....	37.56	8.2	37.56	8.2	–	–
Group III .....	38.83	8.6	38.83	8.6	–	–
Education administrators .....	41.34	9.6	41.41	9.6	–	–
Group II .....	22.22	17.7	–	–	–	–
Group III .....	39.52	5.6	–	–	–	–
Group IV .....	75.62	19.2	–	–	–	–

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>Management occupations —Continued</b>						
Education administrators, preschool and child care center/program .....	\$24.37	11.9%	\$24.37	11.9%	—	—
Education administrators, elementary and secondary school .....	42.40	3.6	42.40	3.6	—	—
Group III .....	41.66	3.2	41.66	3.2	—	—
Education administrators, postsecondary .....	52.76	24.5	53.41	24.7	—	—
Group III .....	41.29	20.9	42.01	21.6	—	—
Engineering managers .....	63.66	4.5	63.66	4.5	—	—
Group III .....	56.69	8.4	56.69	8.4	—	—
Group IV .....	65.78	5.4	65.78	5.4	—	—
Food service managers .....	24.58	7.9	24.58	7.9	—	—
Medical and health services managers .....	42.13	6.8	41.41	6.5	—	—
Group III .....	43.17	7.7	42.33	7.5	—	—
Property, real estate, and community association managers .....	23.26	8.9	23.26	8.9	—	—
Group II .....	16.43	7.9	16.43	7.9	—	—
Group III .....	27.31	9.4	27.31	9.4	—	—
Social and community service managers .....	24.75	18.7	25.02	21.7	—	—
Group III .....	28.37	22.1	28.37	22.1	—	—
<b>Business and financial operations occupations .....</b>						
Group II .....	30.33	2.1	30.34	2.1	—	—
Group III .....	21.55	2.7	—	—	—	—
Group IV .....	34.69	2.9	—	—	—	—
Group IV .....	60.83	7.0	—	—	—	—
Buyers and purchasing agents .....	31.22	5.4	31.22	5.4	—	—
Group II .....	22.59	4.9	—	—	—	—
Group III .....	34.77	7.4	—	—	—	—
Wholesale and retail buyers, except farm products .....	33.08	11.5	33.08	11.5	—	—
Purchasing agents, except wholesale, retail, and farm products .....	29.99	4.8	29.99	4.8	—	—
Group II .....	21.84	3.1	21.84	3.1	—	—
Group III .....	35.39	5.6	35.39	5.6	—	—
Claims adjusters, appraisers, examiners, and investigators .....	29.57	5.5	29.57	5.5	—	—
Group II .....	24.05	6.6	—	—	—	—

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Claims adjusters, appraisers, examiners, and investigators –Continued						
Group III .....	\$35.07	3.5%	–	–	–	–
Claims adjusters, examiners, and investigators .....	28.77	6.0	\$28.77	6.0%	–	–
Group II .....	23.50	5.3	23.50	5.3	–	–
Group III .....	34.04	2.8	34.04	2.8	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation .....	27.52	12.9	27.52	12.9	–	–
Group II .....	17.93	6.0	17.93	6.0	–	–
Group III .....	31.86	14.5	31.86	14.5	–	–
Cost estimators .....	32.06	4.9	32.06	4.9	–	–
Group III .....	34.68	6.2	34.68	6.2	–	–
Human resources, training, and labor relations specialists .....	26.54	5.0	26.60	5.0	–	–
Group II .....	21.00	10.1	–	–	–	–
Group III .....	29.12	7.5	–	–	–	–
Employment, recruitment, and placement specialists .....	20.71	9.0	20.71	9.0	–	–
Group II .....	20.60	19.0	20.60	19.0	–	–
Group III .....	23.59	24.3	23.59	24.3	–	–
Compensation, benefits, and job analysis specialists .....	24.38	5.4	24.38	5.4	–	–
Group III .....	24.09	5.4	24.09	5.4	–	–
Training and development specialists .....	31.04	11.8	31.34	11.8	–	–
Group II .....	20.45	5.8	–	–	–	–
Group III .....	34.97	9.3	34.97	9.3	–	–
Logisticians .....	39.25	6.3	39.25	6.3	–	–
Group III .....	42.21	3.5	42.21	3.5	–	–
Management analysts .....	33.31	6.4	33.31	6.4	–	–
Group II .....	22.52	8.5	22.52	8.5	–	–
Group III .....	33.82	5.7	33.82	5.7	–	–
Accountants and auditors .....	29.92	3.8	29.92	3.8	–	–
Group II .....	22.18	4.9	22.18	4.9	–	–
Group III .....	34.63	3.2	34.63	3.2	–	–
Appraisers and assessors of real estate .....	24.40	27.5	24.40	27.5	–	–
Credit analysts .....	25.76	7.8	25.76	7.8	–	–
Group II .....	24.03	7.9	24.03	7.9	–	–

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Financial analysts and advisors .....	\$34.52	7.6%	\$34.52	7.6%	–	–
Group II .....	24.26	6.8	–	–	–	–
Group III .....	41.40	11.1	–	–	–	–
Financial analysts .....	38.79	11.6	38.79	11.6	–	–
Group III .....	44.91	14.4	44.91	14.4	–	–
Loan counselors and officers .....	32.68	12.1	32.68	12.1	–	–
Group III .....	35.37	12.8	–	–	–	–
Loan officers .....	32.68	12.1	32.68	12.1	–	–
Group III .....	35.37	12.8	35.37	12.8	–	–
<b>Computer and mathematical science occupations .....</b>						
	35.75	3.6	35.82	3.5	\$26.91	25.6%
Group II .....	23.21	4.3	–	–	–	–
Group III .....	40.53	2.5	–	–	–	–
Group IV .....	62.37	4.1	–	–	–	–
Computer programmers .....	36.01	9.4	36.01	9.4	–	–
Group III .....	39.28	10.6	39.28	10.6	–	–
Computer software engineers .....	44.85	3.3	44.85	3.3	–	–
Group II .....	29.39	10.8	–	–	–	–
Group III .....	43.96	2.2	–	–	–	–
Computer software engineers, applications .....	43.07	5.7	43.07	5.7	–	–
Group III .....	42.44	6.7	42.44	6.7	–	–
Computer software engineers, systems software .....	46.80	4.8	46.80	4.8	–	–
Group III .....	45.22	6.0	45.22	6.0	–	–
Computer support specialists .....	25.15	7.1	25.23	7.4	–	–
Group II .....	21.30	5.5	21.31	5.7	–	–
Group III .....	35.71	7.8	35.71	7.8	–	–
Computer systems analysts .....	41.40	5.0	41.40	5.0	–	–
Group II .....	26.93	4.9	26.93	4.9	–	–
Group III .....	40.47	3.1	40.47	3.1	–	–
Database administrators .....	36.64	13.6	36.64	13.6	–	–
Network and computer systems administrators .....						
	27.43	5.0	27.83	4.8	–	–
Group II .....	23.17	8.0	23.74	7.6	–	–
Group III .....	33.12	4.0	33.12	4.0	–	–
Network systems and data communications analysts .....						
	32.90	8.9	32.90	8.9	–	–
Group II .....	25.10	8.3	25.10	8.3	–	–
Group III .....	39.49	9.4	39.49	9.4	–	–

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>Architecture and engineering occupations</b> .....	\$37.16	5.9%	\$37.19	5.9%	—	—
Group I .....	14.15	11.5	—	—	—	—
Group II .....	24.45	5.9	—	—	—	—
Group III .....	43.32	3.1	—	—	—	—
Group IV .....	77.52	4.4	—	—	—	—
Architects, except naval .....	26.38	10.1	26.38	10.1	—	—
Group III .....	29.73	12.0	—	—	—	—
Architects, except landscape and naval						
Group III .....	29.34	15.9	29.34	15.9	—	—
Engineers .....	45.96	4.7	45.98	4.7	—	—
Group II .....	26.94	3.8	—	—	—	—
Group III .....	44.63	2.5	—	—	—	—
Group IV .....	77.52	4.4	—	—	—	—
Aerospace engineers .....	41.30	7.8	41.30	7.8	—	—
Group III .....	43.40	6.3	43.40	6.3	—	—
Chemical engineers .....	59.24	12.5	59.44	12.8	—	—
Group III .....	52.24	4.4	52.16	4.7	—	—
Civil engineers .....	39.30	10.1	39.30	10.1	—	—
Group III .....	40.92	7.5	40.92	7.5	—	—
Computer hardware engineers .....	44.87	4.6	44.87	4.6	—	—
Group III .....	43.07	2.8	43.07	2.8	—	—
Electrical and electronics engineers .....	42.12	7.2	42.30	7.3	—	—
Group III .....	42.04	2.5	—	—	—	—
Electrical engineers .....	43.86	12.6	44.31	12.8	—	—
Group III .....	41.32	3.1	42.15	3.9	—	—
Electronics engineers, except computer .....	40.61	6.0	40.61	6.0	—	—
Group III .....	42.48	3.4	42.48	3.4	—	—
Environmental engineers .....	36.29	16.8	36.29	16.8	—	—
Industrial engineers, including health and safety .....	40.74	4.3	40.74	4.3	—	—
Group III .....	40.40	4.6	—	—	—	—
Health and safety engineers, except mining safety engineers and inspectors .....	41.29	6.5	41.29	6.5	—	—
Group III .....	41.17	6.7	41.17	6.7	—	—
Industrial engineers .....	40.59	5.3	40.59	5.3	—	—
Group III .....	40.18	5.7	40.18	5.7	—	—
Mechanical engineers .....	40.94	10.6	40.94	10.6	—	—
Group III .....	40.13	5.8	40.13	5.8	—	—
Petroleum engineers .....	56.05	12.3	56.05	12.3	—	—

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>Architecture and engineering occupations –Continued</b>						
Petroleum engineers –Continued						
Group III .....	\$58.30	3.3%	\$58.30	3.3%	–	–
Drafters .....	27.04	5.4	27.04	5.4	–	–
Group II .....	21.45	6.0	–	–	–	–
Architectural and civil drafters .....	31.33	14.7	31.33	14.7	–	–
Group II .....	22.78	9.3	22.78	9.3	–	–
Mechanical drafters .....	19.61	9.8	19.61	9.8	–	–
Engineering technicians, except drafters .....	22.80	12.5	22.85	12.6	–	–
Group II .....	22.55	3.3	–	–	–	–
Group III .....	40.06	6.3	–	–	–	–
Civil engineering technicians						
Group II .....	18.82	8.5	18.98	8.9	–	–
Electrical and electronic engineering technicians .....	24.99	5.8	24.99	5.8	–	–
Group II .....	23.13	5.9	23.13	5.9	–	–
Mechanical engineering technicians .....	27.02	6.5	27.02	6.5	–	–
<b>Life, physical, and social science occupations .....</b>						
Group I .....	14.89	2.7	–	–	\$16.27	8.2%
Group II .....	21.06	5.1	–	–	–	–
Group III .....	31.65	10.0	–	–	–	–
Life scientists .....	30.94	9.5	30.94	9.5	–	–
Group III .....	31.23	11.4	–	–	–	–
Biological scientists .....	31.52	10.6	31.52	10.6	–	–
Medical scientists .....	30.17	15.9	30.17	15.9	–	–
Group III .....	30.29	16.6	–	–	–	–
Physical scientists .....	46.76	13.1	46.76	13.1	–	–
Group III .....	37.19	10.9	–	–	–	–
Environmental scientists and geoscientists .....	52.29	15.1	52.29	15.1	–	–
Group III .....	40.62	10.7	–	–	–	–
Environmental scientists and specialists, including health						
Group III .....	45.80	20.2	45.80	20.2	–	–
Group III .....	40.21	14.5	40.21	14.5	–	–
Market and survey researchers .....	39.70	23.2	39.70	23.2	–	–
Market research analysts .....	39.70	23.2	39.70	23.2	–	–
Psychologists .....	34.73	5.6	34.73	5.6	–	–
Group III .....	37.41	7.1	–	–	–	–

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>Life, physical, and social science occupations –Continued</b>						
Clinical, counseling, and school psychologists .....	\$38.87	4.7%	\$38.87	4.7%	–	–
Group III .....	40.08	6.2	40.08	6.2	–	–
Chemical technicians .....	24.93	8.6	25.01	8.7	–	–
Group II .....	25.77	10.8	25.92	11.1	–	–
Miscellaneous life, physical, and social science technicians .....	17.36	9.3	17.52	9.7	–	–
Group II .....	17.45	12.4	–	–	–	–
Environmental science and protection technicians, including health .....	15.05	11.0	15.05	11.0	–	–
<b>Community and social services occupations .....</b>						
Group II .....	19.25	5.1	19.36	5.5	\$17.67	7.5%
Group III .....	16.03	5.1	–	–	–	–
Group III .....	27.91	3.6	–	–	–	–
Counselors .....	22.45	14.9	22.63	16.0	19.31	17.2
Group II .....	15.01	12.9	–	–	–	–
Group III .....	31.95	3.3	–	–	–	–
Educational, vocational, and school counselors .....	30.17	4.6	30.23	4.7	–	–
Group II .....	18.79	6.0	18.86	5.9	–	–
Group III .....	35.33	4.9	35.41	5.0	–	–
Social workers .....	18.89	3.0	18.87	3.2	–	–
Group II .....	17.98	3.1	–	–	–	–
Group III .....	22.05	6.4	–	–	–	–
Child, family, and school social workers .....	18.02	5.1	18.11	5.2	–	–
Group II .....	16.91	2.7	16.98	2.7	–	–
Group III .....	20.69	11.0	20.69	11.0	–	–
Medical and public health social workers .....	19.28	3.2	19.21	3.3	–	–
Group II .....	18.83	3.3	18.83	3.3	–	–
Mental health and substance abuse social workers .....	20.11	11.5	19.90	12.1	–	–
Group II .....	19.02	12.8	19.02	12.8	–	–
Miscellaneous community and social service specialists .....	14.61	6.3	14.37	7.1	16.05	10.3
Group II .....	13.70	5.9	–	–	–	–
Group III .....	22.16	3.1	–	–	–	–
Probation officers and correctional treatment specialists .....	20.43	3.5	20.43	3.5	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Community and social services occupations</b> –Continued						
Probation officers and correctional treatment specialists –Continued						
Group II .....	\$17.44	4.1%	\$17.44	4.1%	–	–
Group III .....	22.78	3.6	22.78	3.6	–	–
Social and human service assistants .....	12.29	7.1	12.42	7.2	–	–
Group II .....	12.04	8.1	12.05	8.0	–	–
Clergy .....	22.64	12.1	–	–	–	–
<b>Legal occupations</b> .....	30.30	25.4	30.27	25.5	–	–
Group II .....	16.06	16.4	–	–	–	–
Group III .....	33.40	5.4	–	–	–	–
Group IV .....	81.69	6.7	–	–	–	–
Lawyers .....	51.21	9.7	51.21	9.7	–	–
Group III .....	33.97	5.5	33.97	5.5	–	–
Group IV .....	81.69	6.7	81.69	6.7	–	–
Miscellaneous legal support workers Group II .....	21.73	10.9	21.78	10.9	–	–
Group II .....	21.17	11.4	–	–	–	–
<b>Education, training, and library occupations</b> .....	29.09	2.0	29.85	2.1	\$15.28	5.0%
Group I .....	11.62	3.6	–	–	–	–
Group II .....	24.09	4.1	–	–	–	–
Group III .....	34.32	1.3	–	–	–	–
Group IV .....	89.80	14.0	–	–	–	–
Postsecondary teachers .....	43.12	5.3	45.27	5.7	22.45	6.2
Group II .....	25.63	8.1	–	–	–	–
Group III .....	44.25	5.4	–	–	–	–
Group IV .....	89.80	14.0	–	–	–	–
Business teachers, postsecondary .. Group III .....	31.67	19.5	36.00	26.3	20.87	12.6
Group III .....	34.80	22.2	36.00	26.3	–	–
Math and computer teachers, postsecondary .....	26.21	10.7	25.69	9.9	–	–
Mathematical science teachers, postsecondary .....	24.87	15.9	–	–	–	–
Life sciences teachers, postsecondary .....	42.06	14.6	42.09	16.7	–	–
Group III .....	42.06	14.6	–	–	–	–
Biological science teachers, postsecondary .....	42.06	14.6	42.09	16.7	–	–
Group III .....	42.06	14.6	42.09	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>Education, training, and library occupations –Continued</b>						
Physical sciences teachers, postsecondary .....	\$57.10	16.8%	\$57.82	16.0%	–	–
Group III .....	59.16	17.1	–	–	–	–
Social sciences teachers, postsecondary .....	52.59	10.8	52.64	10.9	–	–
Group III .....	52.60	10.8	–	–	–	–
Health teachers, postsecondary .....	54.78	14.0	54.78	14.0	–	–
Group III .....	43.99	12.1	–	–	–	–
Health specialties teachers, postsecondary .....	62.53	13.9	62.53	13.9	–	–
Group III .....	48.69	12.7	48.69	12.7	–	–
Nursing instructors and teachers, postsecondary .....	32.69	13.5	32.69	13.5	–	–
Group III .....	33.23	15.0	33.23	15.0	–	–
Education and library science teachers, postsecondary .....	30.84	14.1	–	–	–	–
Education teachers, postsecondary .....	30.84	14.1	–	–	–	–
Arts, communications, and humanities teachers, postsecondary .....	32.57	9.3	32.51	10.0	\$33.95	19.5%
Group III .....	34.93	10.0	–	–	–	–
Art, drama, and music teachers, postsecondary .....	37.25	9.3	37.25	9.3	–	–
Group III .....	34.36	12.5	34.36	12.5	–	–
English language and literature teachers, postsecondary .....	29.91	21.3	–	–	–	–
Group III .....	37.44	14.2	–	–	–	–
Philosophy and religion teachers, postsecondary .....	29.28	22.3	–	–	–	–
Group III .....	28.51	25.9	–	–	–	–
Miscellaneous postsecondary teachers .....	40.17	7.9	43.43	9.1	19.73	5.7
Group II .....	25.73	8.4	–	–	–	–
Group III .....	45.95	8.0	–	–	–	–
Graduate teaching assistants .....	15.36	3.8	–	–	15.08	3.2
Group II .....	15.36	3.8	–	–	15.08	3.2
Vocational education teachers, postsecondary .....	26.47	5.3	–	–	–	–
Group III .....	25.09	11.9	–	–	–	–
Primary, secondary, and special education school teachers .....	31.76	.9	31.85	.9	22.21	18.6

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Primary, secondary, and special education school teachers –Continued						
Group II .....	\$29.18	3.5%	–	–	–	–
Group III .....	32.49	.9	–	–	–	–
Preschool and kindergarten teachers .....						
Group II .....	26.15	7.4	\$26.15	7.4%	–	–
Group III .....	20.27	10.1	–	–	–	–
Group III .....	33.13	2.6	–	–	–	–
Preschool teachers, except special education .....						
Group II .....	20.92	10.0	20.92	10.0	–	–
Group III .....	17.38	8.8	17.38	8.8	–	–
Group III .....	33.23	6.3	33.23	6.3	–	–
Kindergarten teachers, except special education .....						
Group II .....	33.50	2.9	33.50	2.9	–	–
Group III .....	32.97	2.9	32.97	2.9	–	–
Group III .....	33.09	3.5	33.09	3.5	–	–
Elementary and middle school teachers .....						
Group II .....	32.00	.5	32.07	.5	\$26.47	13.4%
Group III .....	31.99	2.1	–	–	–	–
Group III .....	31.98	.8	–	–	–	–
Elementary school teachers, except special education .....						
Group II .....	32.21	.9	32.26	1.0	27.90	12.4
Group III .....	32.21	2.2	32.38	2.5	–	–
Group III .....	32.17	1.1	32.17	1.1	32.62	2.8
Middle school teachers, except special and vocational education .....						
Group II .....	31.35	2.5	31.46	2.3	20.84	28.8
Group III .....	31.59	5.4	31.87	4.8	–	–
Group III .....	31.23	1.7	31.25	1.7	–	–
Secondary school teachers .....						
Group II .....	32.82	1.3	32.85	1.3	–	–
Group III .....	32.10	3.0	–	–	–	–
Group III .....	32.91	1.5	–	–	–	–
Secondary school teachers, except special and vocational education .....						
Group II .....	32.71	1.4	32.74	1.4	–	–
Group III .....	31.89	3.0	32.01	2.8	–	–
Group III .....	32.80	1.5	32.81	1.5	–	–
Vocational education teachers, secondary school .....						
Group III .....	34.40	2.9	34.40	2.9	–	–
Group III .....	34.74	3.8	34.74	3.8	–	–
Special education teachers .....						
	31.85	4.1	32.45	3.7	–	–

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>Education, training, and library occupations</b> –Continued						
Special education teachers –Continued						
Group II .....	\$25.72	19.1%	–	–	–	–
Group III .....	33.30	1.8	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	30.20	6.7	\$31.13	6.0%	–	–
Group II .....	22.03	17.9	24.46	19.1	–	–
Group III .....	32.92	2.1	32.98	2.1	–	–
Special education teachers, middle school .....	34.52	3.8	34.54	3.8	–	–
Group III .....	33.65	2.2	33.66	2.2	–	–
Special education teachers, secondary school .....	33.93	5.2	33.93	5.2	–	–
Group III .....	33.97	5.2	33.97	5.2	–	–
Other teachers and instructors .....	18.98	9.1	27.18	9.5	\$10.62	4.7%
Group II .....	12.56	5.4	–	–	–	–
Group III .....	29.54	7.7	–	–	–	–
Adult literacy, remedial education, and GED teachers and instructors .....	25.62	16.3	26.34	17.8	–	–
Group II .....	17.31	17.1	–	–	–	–
Librarians .....	28.97	5.1	29.56	5.7	–	–
Group II .....	21.56	11.0	22.08	12.9	–	–
Group III .....	31.00	4.1	31.49	3.3	–	–
Library technicians .....	13.61	5.4	13.61	5.4	–	–
Group II .....	13.61	5.4	13.61	5.4	–	–
Instructional coordinators .....	33.69	5.5	33.67	5.5	–	–
Group III .....	33.38	6.0	33.36	6.0	–	–
Teacher assistants .....	12.13	2.3	12.24	2.1	10.08	7.9
Group I .....	11.59	3.4	11.70	3.2	9.54	6.3
Group II .....	13.69	6.2	13.69	6.2	–	–
<b>Arts, design, entertainment, sports, and media occupations</b> .....	23.95	4.1	25.26	4.0	15.35	13.6
Group II .....	19.04	4.7	–	–	–	–
Group III .....	35.87	5.2	–	–	–	–
Artists and related workers .....	35.01	15.2	35.01	15.2	–	–
Art directors .....	35.02	16.5	35.02	16.5	–	–
Designers .....	22.73	7.5	22.91	8.8	–	–
Group II .....	19.10	6.5	–	–	–	–
Graphic designers .....	24.54	12.0	24.49	13.1	–	–

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						
Graphic designers –Continued						
Group II .....	\$20.61	8.2%	\$20.10	9.0%	–	–
Athletes, coaches, umpires, and related workers .....	21.93	20.4	30.04	20.2	\$12.47	21.1%
Coaches and scouts .....	22.04	21.2	30.04	20.2	12.17	20.7
Public relations specialists .....	21.18	13.8	21.18	13.8	–	–
Writers and editors .....	27.24	3.5	27.54	3.5	–	–
Group II .....	22.41	6.4	–	–	–	–
Group III .....	29.56	18.4	–	–	–	–
Editors .....	25.27	10.0	25.54	10.5	–	–
Group II .....	23.09	5.5	–	–	–	–
Miscellaneous media and communication workers .....	17.40	9.2	17.40	9.2	–	–
<b>Healthcare practitioner and technical occupations</b> .....	27.20	2.4	27.07	2.2	28.34	7.5
Group I .....	14.04	3.5	–	–	–	–
Group II .....	22.80	2.1	–	–	–	–
Group III .....	37.20	4.6	–	–	–	–
Pharmacists .....	54.49	1.7	55.56	1.8	–	–
Group III .....	54.79	1.7	55.56	1.8	–	–
Physicians and surgeons .....	65.37	11.5	59.38	12.4	–	–
Group III .....	60.14	17.2	–	–	–	–
Registered nurses .....	31.13	2.0	31.19	2.2	30.67	5.6
Group II .....	28.57	2.0	28.59	2.3	28.43	3.2
Group III .....	32.01	2.7	32.02	2.8	31.93	8.4
Therapists .....	36.69	3.4	35.71	3.7	45.47	12.6
Group II .....	32.90	13.3	–	–	–	–
Group III .....	37.92	4.5	–	–	–	–
Occupational therapists .....	37.95	4.9	35.60	4.1	–	–
Group III .....	34.31	4.5	34.31	4.5	–	–
Physical therapists .....	41.93	5.5	41.52	5.9	–	–
Group III .....	41.52	6.4	40.99	6.9	–	–
Respiratory therapists .....	25.42	2.3	25.78	2.4	–	–
Group II .....	25.42	2.3	25.78	2.4	–	–
Speech-language pathologists .....	37.51	6.3	34.59	4.4	–	–
Group III .....	34.65	4.7	34.66	4.7	–	–
Clinical laboratory technologists and technicians .....	19.70	4.8	19.55	5.1	23.27	4.6
Group I .....	13.15	5.0	–	–	–	–
Group II .....	22.81	2.8	–	–	–	–

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>Healthcare practitioner and technical occupations –Continued</b>						
Medical and clinical laboratory technologists .....	\$24.62	3.2%	\$24.75	3.2%	\$23.27	4.6%
Group II .....	24.15	3.1	24.25	3.1	–	–
Medical and clinical laboratory technicians .....	15.07	7.6	15.07	7.6	–	–
Group I .....	13.15	5.0	13.15	5.0	–	–
Group II .....	19.31	5.1	19.31	5.1	–	–
Dental hygienists .....	36.53	2.0	–	–	–	–
Group II .....	36.53	2.0	–	–	–	–
Diagnostic related technologists and technicians .....	25.57	6.6	25.66	7.0	24.46	3.3
Group I .....	15.76	6.2	–	–	–	–
Group II .....	25.17	4.2	–	–	–	–
Cardiovascular technologists and technicians .....	20.46	11.2	20.17	12.1	–	–
Radiologic technologists and technicians .....	24.51	4.1	24.54	4.4	24.23	4.3
Group II .....	24.50	4.2	24.47	4.5	–	–
Emergency medical technicians and paramedics .....	13.50	8.4	13.44	8.8	14.04	7.0
Group I .....	11.04	5.6	–	–	–	–
Group II .....	14.27	12.5	14.25	13.1	–	–
Health diagnosing and treating practitioner support technicians ...	16.15	4.5	16.71	3.8	14.25	11.9
Group I .....	14.59	5.3	–	–	–	–
Group II .....	18.02	5.0	–	–	–	–
Pharmacy technicians .....	14.26	6.5	14.91	5.2	12.45	14.3
Group I .....	13.91	7.3	14.78	5.5	12.45	14.3
Group II .....	15.12	8.0	15.12	8.0	–	–
Respiratory therapy technicians ....	19.97	2.9	–	–	–	–
Group II .....	19.97	2.9	–	–	–	–
Surgical technologists .....	19.56	4.9	19.76	5.1	–	–
Group I .....	18.19	5.4	18.49	5.7	–	–
Group II .....	20.60	5.0	20.60	5.0	–	–
Licensed practical and licensed vocational nurses .....	18.78	2.4	18.57	2.2	20.58	6.6
Group I .....	16.73	1.9	16.65	1.7	–	–
Group II .....	19.19	2.6	18.98	2.5	20.81	6.9
Medical records and health information technicians .....	16.53	11.5	16.59	12.2	–	–
Group I .....	10.69	6.4	10.69	6.4	–	–
Group II .....	17.77	8.5	18.00	8.6	–	–

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>Healthcare practitioner and technical occupations</b> –Continued						
Miscellaneous health technologists and technicians .....	\$13.70	9.3%	\$13.74	9.8%	–	–
Occupational health and safety specialists and technicians .....	25.31	16.6	24.52	17.7	–	–
Group II .....	17.52	4.7	–	–	–	–
Occupational health and safety specialists .....	25.82	17.5	25.01	18.6	–	–
Group II .....	17.81	5.3	17.81	5.3	–	–
<b>Healthcare support occupations</b> .....	11.02	1.9	11.62	2.3	\$9.03	5.1%
Group I .....	10.14	1.9	–	–	–	–
Group II .....	17.52	5.4	–	–	–	–
Nursing, psychiatric, and home health aides .....	9.54	2.3	10.10	2.5	8.10	2.7
Group I .....	9.35	2.1	–	–	–	–
Group II .....	13.17	3.2	–	–	–	–
Home health aides .....	8.21	3.4	9.04	8.3	7.70	2.0
Group I .....	8.06	2.9	8.66	7.2	7.70	2.0
Nursing aides, orderlies, and attendants .....	10.38	1.9	10.40	2.2	10.07	6.5
Group I .....	10.18	1.7	10.24	2.1	9.57	5.4
Group II .....	13.61	4.0	–	–	–	–
Psychiatric aides .....	10.01	4.0	10.09	4.2	–	–
Group I .....	9.93	4.1	10.01	4.3	–	–
Physical therapist assistants and aides .....	14.10	12.1	13.82	13.1	–	–
Group I .....	11.26	5.2	–	–	–	–
Physical therapist aides .....	10.99	5.0	10.99	5.0	–	–
Miscellaneous healthcare support occupations .....	13.87	4.0	14.26	3.8	11.29	9.5
Group I .....	12.65	2.7	–	–	–	–
Group II .....	16.86	5.6	–	–	–	–
Dental assistants .....	18.29	5.2	18.29	5.2	–	–
Group II .....	18.35	5.9	18.35	5.9	–	–
Medical assistants .....	13.16	3.5	13.10	3.5	–	–
Group I .....	12.74	3.4	12.65	3.0	–	–
Medical equipment preparers .....	14.39	4.2	14.39	4.2	–	–
Group I .....	14.39	4.2	14.39	4.2	–	–
Pharmacy aides .....	14.28	9.4	–	–	10.99	10.7
Group I .....	14.26	10.9	–	–	10.99	10.7
<b>Protective service occupations</b> .....	17.55	4.7	17.82	4.7	12.31	15.7
Group I .....	11.07	2.5	–	–	–	–

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>Protective service occupations</b>						
–Continued						
Group II .....	\$19.97	2.3%	–	–	–	–
Group III .....	31.10	4.8	–	–	–	–
First-line supervisors/managers, law enforcement workers .....	27.18	9.0	\$27.18	9.0%	–	–
Group II .....	22.65	9.2	–	–	–	–
Group III .....	34.01	5.5	–	–	–	–
First-line supervisors/managers of correctional officers .....	19.35	11.7	19.35	11.7	–	–
Group II .....	19.35	11.7	19.35	11.7	–	–
First-line supervisors/managers of police and detectives .....	30.69	7.5	30.69	7.5	–	–
Group II .....	25.91	12.4	25.91	12.4	–	–
Group III .....	34.01	5.5	34.01	5.5	–	–
First-line supervisors/managers of fire fighting and prevention workers .....	26.74	7.0	26.74	7.0	–	–
Group II .....	23.65	6.3	23.65	6.3	–	–
Group III .....	31.66	9.2	31.66	9.2	–	–
Fire fighters .....	19.78	5.0	19.79	5.0	–	–
Group II .....	19.15	3.0	19.16	3.0	–	–
Bailiffs, correctional officers, and jailers .....	14.36	8.0	14.40	8.1	–	–
Group I .....	11.00	8.9	–	–	–	–
Group II .....	16.61	4.7	–	–	–	–
Correctional officers and jailers ....	14.29	7.8	14.33	7.8	–	–
Group I .....	11.01	9.1	11.01	9.3	–	–
Group II .....	16.50	4.1	16.50	4.1	–	–
Detectives and criminal investigators	23.21	5.7	23.21	5.7	–	–
Group II .....	20.86	8.3	20.86	8.3	–	–
Police officers .....	22.81	4.2	22.91	4.1	\$16.13	16.6%
Group II .....	22.37	3.9	–	–	–	–
Police and sheriff's patrol officers	22.81	4.2	22.91	4.1	16.13	16.6
Group II .....	22.37	3.9	22.46	4.0	16.91	13.8
Security guards and gaming surveillance officers .....	11.82	3.8	11.53	3.1	14.47	19.6
Group I .....	11.07	3.4	–	–	–	–
Group II .....	17.29	7.4	–	–	–	–
Security guards .....	11.78	4.0	11.48	3.4	14.47	19.6
Group I .....	11.07	3.4	10.95	2.5	–	–
Group II .....	17.48	9.0	–	–	20.46	3.4
Miscellaneous protective service workers .....	9.65	8.2	11.35	9.8	8.22	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>Protective service occupations</b>						
–Continued						
Miscellaneous protective service workers –Continued						
Group I .....	\$9.35	8.9%	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers .....	8.09	2.1	–	–	\$8.23	2.1%
Group I .....	8.09	2.1	–	–	8.23	2.1
<b>Food preparation and serving related occupations</b> .....	7.77	2.3	\$8.54	2.3%	6.62	3.8
Group I .....	7.33	2.2	–	–	–	–
Group II .....	15.70	5.9	–	–	–	–
First-line supervisors/managers, food preparation and serving workers	14.73	6.1	14.85	6.1	–	–
Group I .....	11.24	12.0	–	–	–	–
Group II .....	16.20	6.3	–	–	–	–
First-line supervisors/managers of food preparation and serving workers .....	15.10	5.3	15.24	5.3	–	–
Group I .....	12.18	10.9	12.37	11.8	–	–
Group II .....	16.16	6.6	16.22	6.5	–	–
Cooks .....	9.86	1.6	10.23	2.0	8.89	3.9
Group I .....	9.79	1.9	–	–	–	–
Cooks, fast food .....	8.36	2.1	8.92	4.6	7.90	2.3
Group I .....	8.36	2.1	8.92	4.6	7.90	2.3
Cooks, institution and cafeteria .....	10.41	2.7	10.60	2.8	8.29	1.8
Group I .....	10.35	3.0	10.54	3.1	8.29	1.8
Cooks, restaurant .....	10.55	2.6	10.61	3.0	10.30	4.3
Group I .....	10.48	2.7	10.52	2.9	10.30	4.3
Cooks, short order .....	8.89	4.1	8.80	5.9	9.06	4.4
Group I .....	8.86	4.2	8.74	5.9	9.06	4.4
Food preparation workers .....	8.46	2.9	8.70	3.7	7.93	2.2
Group I .....	8.45	3.0	8.69	3.7	7.91	2.3
Food service, tipped .....	4.06	7.5	4.22	9.1	3.86	8.2
Group I .....	4.04	7.4	–	–	–	–
Bartenders .....	5.25	12.2	4.49	19.3	6.55	6.7
Group I .....	5.24	12.4	4.49	19.3	6.56	7.0
Waiters and waitresses .....	3.07	6.6	3.29	9.2	2.81	9.9
Group I .....	3.04	6.5	3.29	9.2	2.73	9.2
Dining room and cafeteria attendants and bartender helpers .....	7.48	8.7	7.97	7.8	6.84	7.8

See footnotes at end of table.



**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Dining room and cafeteria attendants and bartender helpers –Continued						
Group I .....	\$7.51	8.7%	\$7.97	7.8%	\$6.90	7.8%
Fast food and counter workers .....	8.38	1.2	9.20	1.6	7.73	1.1
Group I .....	8.34	1.2	–	–	–	–
Combined food preparation and serving workers, including fast food .....	8.34	1.1	9.21	1.9	7.71	1.1
Group I .....	8.31	1.1	9.15	2.0	7.71	1.1
Counter attendants, cafeteria, food concession, and coffee shop ....	8.67	3.4	9.14	4.0	7.92	2.5
Group I .....	8.59	3.4	9.02	4.1	7.92	2.5
Food servers, nonrestaurant .....	7.24	7.2	7.92	7.6	6.26	9.2
Group I .....	7.24	7.2	7.92	7.6	6.26	9.2
Dishwashers .....	7.98	2.7	7.97	2.9	8.00	4.6
Group I .....	7.98	2.7	7.97	2.9	8.00	4.6
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.65	6.7	8.37	10.9	6.89	11.4
Group I .....	7.38	8.3	7.93	11.0	6.80	11.8
<b>Building and grounds cleaning and maintenance occupations .....</b>						
Group I .....	10.38	2.4	10.62	2.5	8.93	3.5
Group II .....	9.71	2.3	–	–	–	–
Group II .....	17.33	4.7	–	–	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	16.33	5.5	16.37	5.6	–	–
Group I .....	12.34	11.1	–	–	–	–
Group II .....	18.19	6.7	–	–	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....	16.03	6.3	16.08	6.5	–	–
Group I .....	12.14	12.7	12.03	13.7	–	–
Group II .....	18.44	6.7	18.44	6.7	–	–
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	17.21	9.9	17.21	9.9	–	–
Group II .....	17.67	11.2	17.67	11.2	–	–
Building cleaning workers .....	9.60	1.7	9.79	1.7	8.74	2.7
Group I .....	9.54	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>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
Janitors and cleaners, except maids and housekeeping cleaners .....	\$9.88	1.8%	\$10.07	1.9%	\$8.98	2.2%
Group I .....	9.81	2.0	10.00	2.2	8.98	2.2
Maids and housekeeping cleaners	8.70	3.0	8.89	3.3	7.80	3.8
Group I .....	8.70	3.0	8.89	3.3	7.80	3.8
Grounds maintenance workers .....	10.10	4.8	10.12	4.8	9.79	8.3
Group I .....	9.93	4.8	–	–	–	–
Landscaping and groundskeeping workers .....	10.02	5.2	10.04	5.2	–	–
Group I .....	9.89	5.3	9.90	5.3	–	–
<b>Personal care and service occupations</b> .....						
Group I .....	10.91	5.2	12.52	6.0	8.51	1.9
Group II .....	9.35	2.4	–	–	–	–
Group II .....	17.11	14.6	–	–	–	–
First-line supervisors/managers of personal service workers .....	14.56	8.0	14.56	8.0	–	–
Group II .....	14.45	9.8	14.45	9.8	–	–
Nonfarm animal caretakers .....	10.24	12.0	10.61	13.3	–	–
Group I .....	8.77	8.1	–	–	–	–
Gaming services workers .....	7.85	2.8	7.86	3.0	–	–
Group I .....	7.51	2.9	–	–	–	–
Gaming dealers .....	7.13	2.5	–	–	–	–
Group I .....	7.13	2.5	–	–	–	–
Ushers, lobby attendants, and ticket takers .....	7.60	1.2	–	–	7.60	1.2
Group I .....	7.60	1.2	–	–	7.60	1.2
Miscellaneous entertainment attendants and related workers ....	8.54	7.0	9.64	10.8	7.83	3.8
Group I .....	8.46	7.2	–	–	–	–
Amusement and recreation attendants .....	8.53	7.8	9.50	11.9	7.85	4.4
Group I .....	8.53	7.8	9.50	11.9	7.85	4.4
Barbers and cosmetologists .....	14.16	24.6	14.48	25.5	–	–
Group I .....	10.29	7.0	–	–	–	–
Hairdressers, hairstylists, and cosmetologists .....	15.22	28.4	15.41	28.9	–	–
Group I .....	10.39	11.7	10.44	12.3	–	–
Baggage porters, bellhops, and concierges .....	8.70	13.5	8.01	13.7	–	–
Group I .....	8.03	10.6	–	–	–	–

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>Personal care and service occupations –Continued</b>						
Baggage porters and bellhops .....	\$6.96	5.7%	\$6.96	5.7%	–	–
Group I .....	6.96	5.7	6.96	5.7	–	–
Transportation attendants .....	39.16	4.3	40.40	6.4	–	–
Group I .....	36.90	6.7	–	–	–	–
Child care workers .....	9.27	4.2	9.47	4.6	\$8.04	2.3%
Group I .....	9.02	4.5	9.18	5.0	8.04	2.3
Personal and home care aides .....	8.34	2.4	9.45	9.9	8.11	2.6
Group I .....	8.16	1.8	8.49	2.8	8.11	2.6
Recreation and fitness workers .....	12.17	14.2	13.80	9.7	9.70	15.6
Group I .....	9.50	5.6	–	–	–	–
Group II .....	17.85	7.0	–	–	–	–
Fitness trainers and aerobics instructors .....	17.15	12.7	–	–	14.67	17.8
Group I .....	11.51	15.5	–	–	11.51	15.5
Recreation workers .....	11.24	9.6	12.90	8.1	–	–
Group I .....	9.30	5.1	10.40	4.2	–	–
Group II .....	16.51	8.1	17.04	8.8	–	–
<b>Sales and related occupations .....</b>	17.15	3.8	19.64	4.6	8.71	1.5
Group I .....	10.31	1.9	–	–	–	–
Group II .....	24.47	5.3	–	–	–	–
Group III .....	53.47	10.8	–	–	–	–
First-line supervisors/managers, sales workers .....	21.34	8.4	21.41	8.4	–	–
Group I .....	12.66	4.7	–	–	–	–
Group II .....	18.61	7.0	–	–	–	–
Group III .....	43.69	19.3	–	–	–	–
First-line supervisors/managers of retail sales workers .....	17.99	4.1	18.05	4.0	–	–
Group I .....	12.89	4.2	13.06	4.3	–	–
Group II .....	19.00	5.4	19.00	5.4	–	–
First-line supervisors/managers of non-retail sales workers .....	34.62	29.5	34.62	29.5	–	–
Group III .....	43.69	19.3	43.69	19.3	–	–
Retail sales workers .....	10.66	2.8	11.76	3.7	8.63	1.5
Group I .....	9.95	2.8	–	–	–	–
Group II .....	18.88	10.2	–	–	–	–
Cashiers, all workers .....	9.23	1.7	9.92	2.5	8.28	1.0
Group I .....	8.95	1.6	–	–	–	–
Cashiers .....	9.23	1.7	9.93	2.5	8.28	1.0
Group I .....	8.94	1.6	9.54	2.7	8.25	1.0

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>Sales and related occupations</b>						
–Continued						
Counter and rental clerks and parts salespersons .....	\$12.03	10.1%	\$12.87	9.7%	\$8.39	7.5%
Group I .....	10.73	10.1	–	–	–	–
Group II .....	17.44	7.7	–	–	–	–
Counter and rental clerks .....	9.77	13.0	10.48	13.8	7.43	2.2
Group I .....	9.77	13.0	10.48	13.8	7.43	2.2
Parts salespersons .....	13.76	9.5	14.52	9.7	9.52	6.6
Group I .....	11.85	9.5	12.55	10.2	9.32	5.7
Group II .....	17.44	7.7	17.57	7.9	–	–
Retail salespersons .....	11.54	4.7	12.77	5.9	9.00	2.2
Group I .....	10.75	5.5	12.13	8.8	8.92	2.1
Group II .....	19.37	13.5	19.28	14.0	–	–
Advertising sales agents .....	23.13	12.5	23.13	12.5	–	–
Group II .....	20.29	10.7	20.29	10.7	–	–
Insurance sales agents .....	23.94	17.5	24.62	17.8	–	–
Group II .....	21.59	10.4	21.89	10.4	–	–
Securities, commodities, and financial services sales agents .....	63.32	23.6	63.32	23.6	–	–
Group II .....	29.69	19.5	29.69	19.5	–	–
Group III .....	98.76	16.0	98.76	16.0	–	–
Sales representatives, wholesale and manufacturing .....	30.27	8.9	30.26	8.9	–	–
Group II .....	26.43	11.8	–	–	–	–
Group III .....	46.36	5.1	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	39.86	6.5	39.86	6.5	–	–
Group II .....	36.85	18.3	36.85	18.3	–	–
Group III .....	44.88	5.6	44.88	5.6	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	25.92	11.9	25.89	12.0	–	–
Group II .....	23.74	13.6	23.69	13.7	–	–
Models, demonstrators, and product promoters .....	12.48	8.0	–	–	–	–
Group I .....	11.90	9.0	–	–	–	–
Demonstrators and product promoters .....	12.48	8.0	–	–	–	–
Group I .....	11.90	9.0	–	–	–	–
Real estate brokers and sales agents ..	27.19	23.1	27.19	23.1	–	–
Real estate sales agents .....	27.19	23.1	27.19	23.1	–	–

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>Sales and related occupations</b>						
–Continued						
Telemarketers .....	\$10.71	7.6%	–	–	–	–
Group I .....	10.71	7.6	–	–	–	–
Miscellaneous sales and related workers .....	13.28	12.7	\$16.40	15.7%	\$9.07	4.2%
Group I .....	10.61	12.1	–	–	–	–
Group II .....	22.80	7.9	–	–	–	–
<b>Office and administrative support occupations</b> .....	14.85	.9	15.22	1.0	10.77	2.3
Group I .....	12.51	1.1	–	–	–	–
Group II .....	19.14	1.4	–	–	–	–
First-line supervisors/managers of office and administrative support workers .....	22.67	4.7	22.67	4.7	–	–
Group II .....	22.10	4.2	22.10	4.2	–	–
Switchboard operators, including answering service .....	10.43	5.8	10.19	5.5	–	–
Group I .....	10.43	5.8	10.19	5.5	–	–
Financial clerks .....	14.88	2.6	15.13	2.9	12.55	5.7
Group I .....	13.47	2.5	–	–	–	–
Group II .....	18.03	2.9	–	–	–	–
Bill and account collectors .....	14.27	7.3	14.37	7.9	–	–
Group I .....	13.75	8.8	13.82	9.1	–	–
Group II .....	17.29	4.4	17.24	4.7	–	–
Billing and posting clerks and machine operators .....	14.68	5.6	14.75	6.0	–	–
Group I .....	13.34	4.9	13.39	5.2	–	–
Group II .....	17.53	7.9	17.53	7.9	–	–
Bookkeeping, accounting, and auditing clerks .....	16.15	3.3	16.30	3.2	14.63	9.4
Group I .....	14.81	3.7	15.12	3.7	12.79	6.5
Group II .....	18.05	3.5	17.96	3.6	–	–
Payroll and timekeeping clerks .....	17.47	3.8	17.47	3.8	–	–
Group I .....	15.81	11.7	15.81	11.7	–	–
Group II .....	18.18	3.9	18.18	3.9	–	–
Procurement clerks .....	17.92	7.5	17.92	7.5	–	–
Group I .....	14.15	15.4	14.15	15.4	–	–
Group II .....	20.03	2.7	20.03	2.7	–	–
Tellers .....	11.92	4.3	12.29	4.8	10.24	4.4
Group I .....	11.29	2.8	11.58	3.3	10.24	4.4
Group II .....	18.04	7.4	18.04	7.4	–	–
Brokerage clerks .....	16.58	7.2	16.58	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>Office and administrative support occupations –Continued</b>						
Brokerage clerks –Continued						
Group II .....	\$20.30	12.7%	\$20.30	12.7%	–	–
Court, municipal, and license clerks ..	13.61	8.8	14.09	7.8	–	–
Group I .....	12.05	9.4	12.64	8.0	–	–
Group II .....	15.62	11.2	15.62	11.2	–	–
Credit authorizers, checkers, and clerks .....	14.58	9.6	14.58	9.6	–	–
Customer service representatives .....	14.49	2.3	14.83	2.5	\$10.87	6.9%
Group I .....	12.50	2.3	12.84	2.2	9.50	5.2
Group II .....	18.76	4.2	18.73	4.3	–	–
Eligibility interviewers, government programs .....	14.73	11.2	14.73	11.2	–	–
File clerks .....	11.77	8.9	12.87	9.6	8.89	9.9
Group I .....	11.77	8.9	12.86	9.6	8.89	9.9
Hotel, motel, and resort desk clerks ..	8.55	3.6	8.82	4.1	–	–
Group I .....	8.55	3.6	8.82	4.1	–	–
Interviewers, except eligibility and loan .....	12.91	5.8	13.12	6.2	–	–
Group I .....	12.01	2.5	12.14	2.5	–	–
Library assistants, clerical .....	11.71	6.1	12.51	6.9	9.45	10.9
Group I .....	11.71	6.1	12.51	6.9	9.45	10.9
Loan interviewers and clerks .....	16.94	4.9	16.94	4.9	–	–
Group II .....	18.32	6.1	18.32	6.1	–	–
New accounts clerks .....	12.61	5.4	12.60	5.5	–	–
Group I .....	11.94	6.4	11.89	6.6	–	–
Order clerks .....	12.24	9.7	12.51	10.4	–	–
Group I .....	10.68	6.3	10.77	6.9	–	–
Group II .....	17.80	10.3	17.80	10.3	–	–
Human resources assistants, except payroll and timekeeping .....	17.89	6.4	18.04	6.3	–	–
Group I .....	12.76	7.9	13.23	6.9	–	–
Group II .....	18.78	6.7	18.78	6.7	–	–
Receptionists and information clerks	12.08	3.0	12.32	2.9	9.23	4.7
Group I .....	12.11	3.0	12.35	2.9	9.23	4.7
Reservation and transportation ticket agents and travel clerks .....	16.39	6.0	16.57	8.7	16.10	10.0
Group I .....	16.44	6.0	16.66	8.6	16.10	10.0
Cargo and freight agents .....	18.03	17.2	18.03	17.2	–	–
Couriers and messengers .....	10.56	7.4	11.02	8.0	–	–
Group I .....	10.90	7.5	11.52	7.1	–	–
Dispatchers .....	16.35	4.7	16.77	4.3	–	–
Group I .....	13.46	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>Office and administrative support occupations –Continued</b>						
Dispatchers –Continued						
Group II .....	\$20.02	5.2%	–	–	–	–
Police, fire, and ambulance dispatchers .....	15.56	5.3	\$15.58	5.4%	–	–
Group I .....	14.52	7.3	14.54	7.4	–	–
Group II .....	17.23	7.0	17.23	7.0	–	–
Dispatchers, except police, fire, and ambulance .....	16.62	5.0	17.21	4.7	–	–
Group I .....	12.97	6.0	13.65	6.0	–	–
Group II .....	20.89	6.4	20.89	6.4	–	–
Meter readers, utilities .....	12.19	13.8	12.19	13.8	–	–
Group I .....	11.17	11.4	11.17	11.4	–	–
Production, planning, and expediting clerks .....	17.68	7.0	18.01	5.9	–	–
Group I .....	12.08	13.3	12.65	11.1	–	–
Group II .....	18.86	6.2	18.86	6.2	–	–
Shipping, receiving, and traffic clerks .....	12.51	2.2	12.65	2.4	–	–
Group I .....	12.39	3.1	12.39	3.1	–	–
Group II .....	22.64	6.5	22.64	6.5	–	–
Stock clerks and order fillers .....	10.97	2.4	11.65	2.3	\$8.71	5.9%
Group I .....	10.71	2.8	11.38	2.3	8.71	5.9
Secretaries and administrative assistants .....	17.65	1.8	17.72	1.7	13.83	16.7
Group I .....	13.20	3.6	–	–	–	–
Group II .....	19.76	2.8	–	–	–	–
Executive secretaries and administrative assistants .....	20.52	2.7	20.56	2.8	–	–
Group I .....	14.34	6.5	14.34	6.5	–	–
Group II .....	20.76	3.2	20.81	3.2	–	–
Legal secretaries .....	18.90	10.4	18.90	10.4	–	–
Group II .....	19.72	10.9	19.72	10.9	–	–
Medical secretaries .....	14.45	8.0	14.65	7.3	–	–
Group I .....	12.20	6.4	12.39	5.4	–	–
Group II .....	17.87	6.7	17.87	6.7	–	–
Secretaries, except legal, medical, and executive .....	15.46	2.0	15.48	2.0	–	–
Group I .....	13.47	3.9	13.48	4.0	–	–
Group II .....	17.91	3.4	17.94	3.4	–	–
Computer operators .....	17.10	5.2	17.10	5.2	–	–
Data entry and information processing workers .....	12.44	3.2	12.62	3.7	11.37	7.3
Group I .....	12.23	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>Office and administrative support occupations</b> –Continued						
Data entry keyers .....	\$12.40	3.3%	\$12.58	3.7%	\$11.37	7.3%
Group I .....	12.16	3.0	12.33	3.5	11.37	7.3
Insurance claims and policy processing clerks .....	16.76	11.3	16.75	11.5	–	–
Group I .....	13.41	6.4	13.41	6.4	–	–
Group II .....	20.29	18.5	20.37	19.0	–	–
Mail clerks and mail machine operators, except postal service ...	13.46	6.9	13.46	6.9	–	–
Group I .....	12.91	10.6	12.91	10.6	–	–
Office clerks, general .....	13.03	2.8	13.51	2.8	10.19	4.6
Group I .....	12.02	3.4	12.45	3.3	10.10	4.6
Group II .....	16.21	3.5	16.36	3.3	–	–
<b>Farming, fishing, and forestry occupations</b> .....	12.69	23.0	–	–	–	–
<b>Construction and extraction occupations</b> .....	17.28	4.3	17.31	4.3	–	–
Group I .....	12.94	3.2	–	–	–	–
Group II .....	23.12	6.3	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers .....	26.62	8.1	26.62	8.1	–	–
Group II .....	25.09	5.3	25.09	5.3	–	–
Carpenters .....	15.87	3.4	15.87	3.4	–	–
Group I .....	13.09	4.5	13.09	4.5	–	–
Group II .....	19.18	6.3	19.18	6.3	–	–
Carpet, floor, and tile installers and finishers .....	17.34	9.0	17.34	9.0	–	–
Cement masons, concrete finishers, and terrazzo workers .....	16.48	5.4	16.48	5.4	–	–
Cement masons and concrete finishers .....	16.48	5.4	16.48	5.4	–	–
Construction laborers .....	11.88	3.1	11.94	3.3	–	–
Group I .....	11.51	3.6	11.55	3.7	–	–
Construction equipment operators .....	16.06	6.0	16.13	5.8	–	–
Group I .....	14.48	8.8	–	–	–	–
Group II .....	18.45	4.5	–	–	–	–
Operating engineers and other construction equipment operators .....	16.68	5.5	16.68	5.5	–	–
Group I .....	15.38	9.5	15.38	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>Construction and extraction occupations</b> –Continued						
Operating engineers and other construction equipment operators –Continued						
Group II .....	\$18.59	5.2%	\$18.59	5.2%	–	–
Electricians .....	19.07	4.2	19.07	4.2	–	–
Group I .....	14.04	6.9	14.04	6.9	–	–
Group II .....	20.57	6.3	20.57	6.3	–	–
Glaziers .....	12.36	18.5	12.36	18.5	–	–
Painters and paperhangers .....	14.95	7.0	14.97	7.0	–	–
Group I .....	13.69	4.1	–	–	–	–
Group II .....	17.67	3.8	–	–	–	–
Painters, construction and maintenance .....	14.95	7.0	14.97	7.0	–	–
Group I .....	13.69	4.1	–	–	–	–
Group II .....	17.67	3.8	17.67	3.8	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	18.80	6.1	18.80	6.1	–	–
Group I .....	13.98	4.7	–	–	–	–
Group II .....	21.51	5.8	–	–	–	–
Pipelayers .....	15.06	12.5	15.06	12.5	–	–
Group I .....	12.36	1.0	12.36	1.0	–	–
Plumbers, pipefitters, and steamfitters .....	19.24	6.5	19.24	6.5	–	–
Group I .....	14.39	5.1	14.39	5.1	–	–
Group II .....	21.50	6.0	21.50	6.0	–	–
Reinforcing iron and rebar workers ...	15.71	10.5	15.71	10.5	–	–
Roofers .....	15.40	8.7	15.40	8.7	–	–
Group I .....	12.96	1.2	12.96	1.2	–	–
Sheet metal workers .....	17.70	7.2	17.70	7.2	–	–
Group II .....	16.36	8.5	16.36	8.5	–	–
Helpers, construction trades .....	11.39	3.0	11.39	3.0	–	–
Group I .....	11.03	2.5	–	–	–	–
Helpers--carpenters .....	11.38	7.5	11.38	7.5	–	–
Helpers--electricians .....	13.24	11.2	13.24	11.2	–	–
Group I .....	10.90	2.5	10.90	2.5	–	–
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	12.42	4.9	12.42	4.9	–	–
Group I .....	12.25	5.4	12.25	5.4	–	–
Construction and building inspectors	27.56	20.5	27.56	20.5	–	–
Group II .....	27.71	21.3	27.71	21.3	–	–
Hazardous materials removal workers .....	13.30	11.8	13.30	11.8	–	–

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>Construction and extraction occupations</b> –Continued						
Highway maintenance workers .....	\$15.83	20.3%	\$16.00	21.1%	–	–
Group I .....	11.72	9.2	11.71	9.9	–	–
Miscellaneous construction and related workers .....	13.57	6.2	13.57	6.2	–	–
Group I .....	12.38	5.9	–	–	–	–
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	23.02	12.1	23.02	12.1	–	–
Group II .....	26.39	12.1	–	–	–	–
Service unit operators, oil, gas, and mining .....	20.92	14.0	20.92	14.0	–	–
Roustabouts, oil and gas .....	21.27	6.2	21.27	6.2	–	–
<b>Installation, maintenance, and repair occupations</b> .....	19.27	2.1	19.45	2.1	\$10.33	10.9%
Group I .....	12.72	2.9	–	–	–	–
Group II .....	21.46	2.3	–	–	–	–
Group III .....	33.50	6.7	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	26.08	4.3	26.08	4.3	–	–
Group II .....	24.96	3.8	24.96	3.8	–	–
Group III .....	36.87	3.7	36.87	3.7	–	–
Computer, automated teller, and office machine repairers .....	16.01	10.7	16.01	10.7	–	–
Group II .....	16.23	10.8	16.23	10.8	–	–
Radio and telecommunications equipment installers and repairers .....	23.09	11.2	23.09	11.2	–	–
Group II .....	22.43	14.4	–	–	–	–
Telecommunications equipment installers and repairers, except line installers .....	23.20	11.6	23.20	11.6	–	–
Group II .....	22.53	15.0	22.53	15.0	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	20.51	8.7	20.51	8.7	–	–
Group I .....	11.90	4.0	–	–	–	–
Group II .....	23.94	12.8	–	–	–	–
Electrical and electronics repairers, commercial and industrial equipment .....	25.36	25.5	25.36	25.5	–	–

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>Installation, maintenance, and repair occupations –Continued</b>						
Electrical and electronics repairers, powerhouse, substation, and relay .....	\$26.67	7.7%	\$26.67	7.7%	–	–
Group II .....	24.55	6.1	24.55	6.1	–	–
Security and fire alarm systems installers .....	15.66	8.9	15.66	8.9	–	–
Automotive technicians and repairers .....	17.58	4.9	17.65	5.1	–	–
Group I .....	12.15	7.3	–	–	–	–
Group II .....	20.34	4.5	–	–	–	–
Automotive body and related repairers .....	18.50	28.8	18.50	28.8	–	–
Group II .....	23.02	20.8	23.02	20.8	–	–
Automotive service technicians and mechanics .....	17.40	5.0	17.48	5.2	–	–
Group I .....	12.39	7.5	12.47	7.6	–	–
Group II .....	19.86	4.3	19.91	4.3	–	–
Bus and truck mechanics and diesel engine specialists .....	17.29	3.8	17.29	3.8	–	–
Group II .....	17.26	4.9	17.26	4.9	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.06	6.4	19.06	6.4	–	–
Group II .....	19.87	7.1	–	–	–	–
Mobile heavy equipment mechanics, except engines .....	18.87	7.1	18.87	7.1	–	–
Group II .....	19.37	8.4	19.37	8.4	–	–
Rail car repairers .....	21.88	12.8	21.88	12.8	–	–
Group II .....	21.88	12.8	21.88	12.8	–	–
Small engine mechanics .....	17.67	9.4	17.67	9.4	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	11.73	8.8	11.48	8.5	–	–
Tire repairers and changers .....	11.79	9.8	11.51	9.7	–	–
Control and valve installers and repairers, except mechanical door .....	16.71	11.7	16.71	11.7	–	–
Group II .....	17.86	12.2	17.86	12.2	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	17.82	7.9	17.82	7.9	–	–
Group I .....	13.87	13.9	13.87	13.9	–	–
Group II .....	19.79	6.0	19.79	6.0	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Industrial machinery installation, repair, and maintenance workers	\$17.75	4.8%	\$18.11	4.9%	–	–
Group I .....	12.02	5.1	–	–	–	–
Group II .....	20.30	4.4	–	–	–	–
Industrial machinery mechanics ....	23.50	4.3	23.50	4.3	–	–
Group II .....	23.43	5.2	23.43	5.2	–	–
Maintenance and repair workers, general .....	14.64	3.9	15.09	4.0	–	–
Group I .....	11.83	5.7	12.29	5.3	–	–
Group II .....	17.72	6.4	17.84	6.4	–	–
Maintenance workers, machinery ..	16.05	5.3	16.05	5.3	–	–
Group I .....	13.23	4.9	13.23	4.9	–	–
Group II .....	17.97	6.0	17.97	6.0	–	–
Line installers and repairers .....	24.85	12.1	24.85	12.1	–	–
Group II .....	28.74	4.5	–	–	–	–
Electrical power-line installers and repairers .....	28.04	4.6	28.04	4.6	–	–
Group II .....	28.83	5.7	28.83	5.7	–	–
Telecommunications line installers and repairers .....	23.67	15.7	23.67	15.7	–	–
Group II .....	28.70	5.6	28.70	5.6	–	–
Miscellaneous installation, maintenance, and repair workers	16.18	6.3	16.56	6.1	–	–
Group I .....	12.61	6.1	–	–	–	–
Group II .....	20.26	8.5	–	–	–	–
Helpers--installation, maintenance, and repair workers .....	12.09	6.2	12.40	6.1	–	–
Group I .....	12.11	6.8	12.46	6.9	–	–
<b>Production occupations</b> .....	14.91	3.0	15.15	3.1	\$9.64	3.0%
Group I .....	11.35	2.0	–	–	–	–
Group II .....	20.96	3.7	–	–	–	–
Group III .....	32.61	10.0	–	–	–	–
First-line supervisors/managers of production and operating workers	26.17	8.7	26.17	8.7	–	–
Group II .....	23.62	6.9	23.62	6.9	–	–
Group III .....	34.14	8.5	34.14	8.5	–	–
Aircraft structure, surfaces, rigging, and systems assemblers .....	23.20	10.0	23.20	10.0	–	–
Group II .....	25.82	4.0	25.82	4.0	–	–
Electrical, electronics, and electromechanical assemblers .....	11.36	5.1	11.50	5.5	10.40	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 –Continued</b>						
Electrical, electronics, and electromechanical assemblers –Continued						
Group I .....	\$10.65	4.5%	–	–	–	–
Group II .....	16.06	10.9	–	–	–	–
Electrical and electronic equipment assemblers .....	11.63	6.2	\$11.85	6.8%	\$10.40	6.5%
Group I .....	10.88	5.2	10.95	5.1	–	–
Group II .....	16.06	10.9	17.84	5.7	–	–
Engine and other machine assemblers	13.66	12.6	13.66	12.6	–	–
Group I .....	13.66	12.6	13.66	12.6	–	–
Structural metal fabricators and fitters .....	14.25	24.2	14.25	24.2	–	–
Miscellaneous assemblers and fabricators .....	12.55	6.6	12.68	6.8	10.00	6.8
Group I .....	10.46	4.8	–	–	–	–
Group II .....	17.27	6.3	–	–	–	–
Team assemblers .....	15.03	16.3	15.03	16.3	–	–
Bakers .....	14.95	10.5	15.80	9.4	–	–
Group I .....	13.64	16.4	–	–	–	–
Butchers and other meat, poultry, and fish processing workers .....	12.31	6.0	12.52	6.4	–	–
Group I .....	11.90	5.7	–	–	–	–
Butchers and meat cutters .....	13.97	6.4	14.43	6.8	–	–
Group I .....	12.75	8.3	–	–	–	–
Meat, poultry, and fish cutters and trimmers .....	9.49	2.4	–	–	–	–
Slaughterers and meat packers .....	12.86	4.0	12.86	4.0	–	–
Group I .....	12.86	4.0	12.86	4.0	–	–
Miscellaneous food processing workers .....	13.97	11.7	14.15	12.3	–	–
Group I .....	12.59	12.6	–	–	–	–
Food batchmakers .....	10.94	14.4	–	–	–	–
Computer control programmers and operators .....	15.34	8.1	15.34	8.1	–	–
Group I .....	12.83	5.1	–	–	–	–
Group II .....	18.39	5.9	–	–	–	–
Computer-controlled machine tool operators, metal and plastic .....	14.93	7.4	14.93	7.4	–	–
Group I .....	12.83	5.1	12.83	5.1	–	–
Group II .....	17.68	5.6	17.68	5.6	–	–
Forming machine setters, operators, and tenders, metal and plastic .....	13.07	11.1	13.07	11.1	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Machine tool cutting setters, operators, and tenders, metal and plastic .....	\$13.20	8.1%	\$13.29	8.1%	—	—
Group I .....	11.33	7.6	—	—	—	—
Group II .....	17.09	8.8	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.76	6.7	11.76	6.7	—	—
Group I .....	10.88	6.3	10.88	6.3	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.27	21.9	16.91	20.0	—	—
Machinists .....	19.65	4.7	19.65	4.7	—	—
Group II .....	20.36	4.4	20.36	4.4	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	9.68	5.1	10.04	11.2	—	—
Group I .....	9.68	5.1	—	—	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	9.58	8.4	10.00	15.6	—	—
Group I .....	9.58	8.4	10.00	15.6	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	12.35	4.9	12.35	4.9	—	—
Welding, soldering, and brazing workers .....	16.71	3.9	16.71	3.9	—	—
Group I .....	13.18	7.1	—	—	—	—
Group II .....	18.18	4.7	—	—	—	—
Welders, cutters, solderers, and brazers .....	16.79	4.5	16.79	4.5	—	—
Group I .....	13.10	7.4	13.10	7.4	—	—
Group II .....	18.24	5.2	18.24	5.2	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	15.71	8.5	15.71	8.5	—	—
Miscellaneous metalworkers and plastic workers .....	12.87	7.5	12.87	7.5	—	—
Group I .....	10.50	5.9	—	—	—	—
Group II .....	20.13	12.4	—	—	—	—
Lay-out workers, metal and plastic	14.67	3.7	14.67	3.7	—	—
Printers .....	18.76	6.7	19.22	6.3	—	—
Group I .....	12.06	10.5	—	—	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Printers –Continued						
Group II .....	\$21.10	7.6%	–	–	–	–
Prepress technicians and workers ..	19.92	12.6	\$21.43	9.2%	–	–
Group II .....	22.21	7.5	22.21	7.5	–	–
Printing machine operators .....	17.99	6.1	17.99	6.1	–	–
Group II .....	20.34	8.5	20.34	8.5	–	–
Laundry and dry-cleaning workers ....	10.30	7.6	10.39	7.7	–	–
Group I .....	10.02	8.1	10.10	8.3	–	–
Pressers, textile, garment, and related materials .....	8.61	4.2	8.64	4.9	–	–
Group I .....	8.19	3.1	–	–	–	–
Sewing machine operators .....	9.19	8.4	9.19	8.4	–	–
Group I .....	9.04	7.3	9.04	7.3	–	–
Miscellaneous textile, apparel, and furnishings workers .....	9.95	17.1	9.95	17.1	–	–
Woodworking machine setters, operators, and tenders .....	11.81	13.5	11.81	13.5	–	–
Group I .....	10.58	9.2	–	–	–	–
Power plant operators, distributors, and dispatchers .....	27.02	5.7	27.02	5.7	–	–
Water and liquid waste treatment plant and system operators .....	17.44	11.8	17.44	11.8	–	–
Group II .....	16.68	11.5	16.68	11.5	–	–
Miscellaneous plant and system operators .....	29.48	9.7	29.48	9.7	–	–
Group II .....	31.35	2.9	–	–	–	–
Chemical plant and system operators .....	31.74	2.5	31.74	2.5	–	–
Group II .....	32.51	1.7	32.51	1.7	–	–
Petroleum pump system operators, refinery operators, and gaugers	31.01	7.1	31.01	7.1	–	–
Group II .....	31.01	5.3	31.01	5.3	–	–
Chemical processing machine setters, operators, and tenders .....	21.89	9.4	21.89	9.4	–	–
Chemical equipment operators and tenders .....	25.03	9.6	25.03	9.6	–	–
Crushing, grinding, polishing, mixing, and blending workers .....	14.72	12.2	14.72	12.2	–	–
Group I .....	12.68	8.4	–	–	–	–
Grinding and polishing workers, hand .....	9.92	8.9	9.92	8.9	–	–
Group I .....	9.92	8.9	9.92	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>Production occupations –Continued</b>						
Mixing and blending machine setters, operators, and tenders ..	\$16.39	17.4%	\$16.39	17.4%	–	–
Group I .....	14.03	7.1	14.03	7.1	–	–
Inspectors, testers, sorters, samplers, and weighers .....	17.18	6.7	17.39	6.6	–	–
Group I .....	11.21	4.3	11.23	4.3	–	–
Group II .....	22.37	6.4	22.37	6.4	–	–
Packaging and filling machine operators and tenders .....	11.17	10.4	11.20	11.1	–	–
Group I .....	10.60	9.7	10.61	10.2	–	–
Painting workers .....	14.82	8.2	14.82	8.2	–	–
Group I .....	12.19	9.9	–	–	–	–
Coating, painting, and spraying machine setters, operators, and tenders .....	13.94	7.0	13.94	7.0	–	–
Group I .....	13.14	10.3	13.14	10.3	–	–
Painters, transportation equipment Miscellaneous production workers ....	17.36	16.5	17.36	16.5	–	–
Group I .....	12.39	6.5	12.66	6.6	–	–
Group II .....	11.91	6.9	–	–	–	–
Group II .....	17.21	6.2	–	–	–	–
Helpers--production workers .....	11.17	5.5	11.35	6.0	–	–
Group I .....	11.31	4.9	11.53	5.4	–	–
<b>Transportation and material moving occupations .....</b>	14.67	3.8	15.24	4.1	\$10.08	3.0%
Group I .....	12.59	1.6	–	–	–	–
Group II .....	22.18	4.0	–	–	–	–
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	21.19	6.3	20.91	6.7	–	–
Group I .....	17.65	18.2	17.65	18.2	–	–
Group II .....	23.20	5.2	23.20	5.2	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	24.79	12.7	24.79	12.7	–	–
Group II .....	22.98	13.5	22.98	13.5	–	–
Bus drivers .....	15.18	6.6	15.08	6.7	15.47	14.9
Group I .....	14.14	5.8	–	–	–	–
Bus drivers, transit and intercity ....	15.19	12.9	15.07	13.2	–	–
Group I .....	13.30	11.1	13.72	14.0	–	–
Bus drivers, school .....	15.16	5.1	15.09	6.2	15.39	10.2
Group I .....	14.93	6.4	14.83	8.1	15.28	11.1

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>Transportation and material moving occupations –Continued</b>						
Driver/sales workers and truck drivers .....	\$16.30	3.4%	\$16.85	3.5%	\$8.43	6.0%
Group I .....	14.67	3.0	–	–	–	–
Group II .....	21.63	7.9	–	–	–	–
Driver/sales workers .....	13.15	9.7	15.78	10.8	7.53	4.6
Group I .....	10.69	12.4	13.19	14.4	7.53	4.6
Group II .....	19.54	5.4	19.54	5.4	–	–
Truck drivers, heavy and tractor-trailer .....	17.50	5.2	17.50	5.2	–	–
Group I .....	15.71	5.2	15.70	5.3	–	–
Group II .....	22.42	10.7	22.42	10.7	–	–
Truck drivers, light or delivery services .....	15.18	6.4	15.47	6.5	10.77	10.7
Group I .....	14.72	6.7	15.00	6.8	10.77	10.7
Taxi drivers and chauffeurs .....	11.05	7.3	11.47	9.5	–	–
Group I .....	10.21	3.7	10.42	4.5	–	–
Crane and tower operators .....	19.75	11.5	19.75	11.5	–	–
Group II .....	23.01	7.1	23.01	7.1	–	–
Dredge, excavating, and loading machine operators .....	12.87	6.9	–	–	–	–
Excavating and loading machine and dragline operators .....	12.87	6.9	–	–	–	–
Industrial truck and tractor operators .....	12.53	6.0	12.45	6.0	16.06	2.3
Group I .....	12.09	3.5	12.08	3.6	–	–
Laborers and material movers, hand .....	11.03	2.1	11.39	2.4	9.59	4.6
Group I .....	10.96	2.5	–	–	–	–
Cleaners of vehicles and equipment .....	11.31	5.9	11.67	5.2	8.61	9.6
Group I .....	11.15	6.1	11.50	5.5	8.61	9.6
Laborers and freight, stock, and material movers, hand .....	11.31	2.3	11.49	2.7	10.54	4.9
Group I .....	11.24	2.6	11.40	3.0	10.55	5.0
Machine feeders and offbearers .....	12.13	11.4	12.13	11.4	–	–
Group I .....	12.13	11.4	12.13	11.4	–	–
Packers and packagers, hand .....	9.44	4.8	10.29	7.1	7.89	4.5
Group I .....	9.43	4.7	10.33	6.9	7.77	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>Transportation and material moving occupations –Continued</b>						
Refuse and recyclable material collectors .....	\$11.63	12.3%	\$11.63	12.3%	–	–
Group I .....	11.63	12.3	11.63	12.3	–	–

<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.