

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
All workers .....	\$22.23	1.2%	\$23.64	1.3%	\$11.95	1.0%
Management occupations .....	46.78	3.9	47.08	3.6	23.86	10.3
Group II .....	23.82	3.4	—	—	—	—
Group III .....	42.22	2.5	—	—	—	—
Group IV .....	75.15	3.1	—	—	—	—
General and operations managers .....	46.92	4.5	47.68	4.5	—	—
Group II .....	24.81	9.6	24.81	9.6	—	—
Group III .....	35.49	9.3	35.70	9.0	—	—
Legislators .....	23.90	35.1	—	—	16.42	39.0
Advertising and promotions managers .....	30.92	10.5	30.92	10.5	—	—
Marketing and sales managers .....	49.80	7.9	49.80	7.9	—	—
Group III .....	48.00	5.8	—	—	—	—
Marketing managers .....	51.75	7.7	51.75	7.7	—	—
Group III .....	50.82	7.0	50.82	7.0	—	—
Sales managers .....	46.44	7.9	46.44	7.9	—	—
Group III .....	44.71	11.8	44.71	11.8	—	—
Public relations managers .....	65.31	15.2	65.31	15.2	—	—
Administrative services managers .....	30.20	3.1	30.20	3.1	—	—
Group III .....	31.80	7.4	31.80	7.4	—	—
Computer and information systems managers .....	65.33	12.1	65.33	12.1	—	—
Group III .....	52.48	16.3	52.48	16.3	—	—
Group IV .....	65.11	3.8	65.11	3.8	—	—
Financial managers .....	49.57	2.6	49.65	2.6	—	—
Group II .....	29.02	3.2	29.35	2.8	—	—
Group III .....	46.44	5.2	46.44	5.2	—	—
Group IV .....	98.26	1.2	98.26	1.2	—	—
Human resources managers .....	37.71	5.4	37.53	5.9	—	—
Group III .....	33.73	7.2	—	—	—	—
Compensation and benefits managers .....	37.57	10.4	37.57	10.4	—	—
Industrial production managers .....	44.40	6.0	44.40	6.0	—	—
Group III .....	38.00	11.5	38.00	11.5	—	—
Purchasing managers .....	49.09	12.1	49.09	12.1	—	—
Group III .....	57.43	19.0	57.43	19.0	—	—
Transportation, storage, and distribution managers .....	40.33	13.3	40.33	13.3	—	—
Group III .....	41.72	15.6	41.72	15.6	—	—
Education administrators .....	37.47	4.7	37.61	4.8	—	—
Group II .....	23.31	7.9	—	—	—	—
Group III .....	36.36	6.9	—	—	—	—

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>						
Education administrators, elementary and secondary school .....	\$46.55	7.5%	\$47.47	7.4%	—	—
Group III .....	45.82	9.7	46.80	9.5	—	—
Education administrators, postsecondary .....	40.41	5.5	40.41	5.5	—	—
Group II .....	24.65	5.9	24.65	5.9	—	—
Group III .....	40.68	11.9	40.68	11.9	—	—
Engineering managers .....	47.45	7.5	47.45	7.5	—	—
Group III .....	38.15	6.0	38.15	6.0	—	—
Food service managers .....	34.66	20.4	34.66	20.4	—	—
Group III .....	41.37	10.8	41.37	10.8	—	—
Medical and health services managers .....	41.93	11.2	41.95	11.2	—	—
Group III .....	40.46	11.4	40.49	11.3	—	—
Property, real estate, and community association managers .....	—	—	27.05	6.9	—	—
Social and community service managers .....	28.49	8.2	28.49	8.2	—	—
Group II .....	20.92	4.7	20.92	4.7	—	—
Group III .....	44.48	13.4	44.48	13.4	—	—
<b>Business and financial operations occupations .....</b>						
30.85	2.8	30.83	2.8	\$31.57	7.8%	
Group II .....	24.85	2.4	—	—	—	—
Group III .....	35.49	1.8	—	—	—	—
Group IV .....	70.22	5.1	—	—	—	—
Buyers and purchasing agents .....	27.32	6.6	27.32	6.6	—	—
Group II .....	24.51	12.5	—	—	—	—
Group III .....	32.04	6.2	—	—	—	—
Wholesale and retail buyers, except farm products .....	28.43	13.1	28.43	13.1	—	—
Group II .....	27.45	19.4	27.45	19.4	—	—
Purchasing agents, except wholesale, retail, and farm products .....	25.66	7.2	25.66	7.2	—	—
Group II .....	20.76	5.2	20.76	5.2	—	—
Group III .....	30.95	5.4	30.95	5.4	—	—
Claims adjusters, appraisers, examiners, and investigators .....	26.74	3.2	26.80	3.3	—	—
Group II .....	23.74	5.8	—	—	—	—
Group III .....	32.93	6.2	—	—	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations</b> —Continued						
Claims adjusters, examiners, and investigators .....	\$26.69	3.2%	\$26.75	3.3%	—	—
Group II .....	23.48	5.4	23.48	5.4	—	—
Group III .....	33.10	6.4	33.10	6.4	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	27.10	8.8	27.10	8.8	—	—
Group II .....	25.69	6.4	25.69	6.4	—	—
Cost estimators .....	32.83	10.1	32.83	10.1	—	—
Group II .....	28.23	9.2	28.23	9.2	—	—
Human resources, training, and labor relations specialists .....	26.54	8.4	26.70	8.6	—	—
Group II .....	22.02	3.5	—	—	—	—
Group III .....	32.11	12.2	—	—	—	—
Employment, recruitment, and placement specialists .....	26.91	16.0	26.91	16.0	—	—
Group III .....	36.04	6.7	36.04	6.7	—	—
Compensation, benefits, and job analysis specialists .....	27.40	5.6	27.40	5.6	—	—
Group II .....	26.58	9.4	26.58	9.4	—	—
Training and development specialists .....	29.76	12.9	31.12	13.3	—	—
Group II .....	20.27	8.9	—	—	—	—
Group III .....	35.16	9.0	35.16	9.0	—	—
Logisticians .....	28.90	6.1	28.90	6.1	—	—
Management analysts .....	31.91	11.3	31.91	11.3	—	—
Group II .....	21.88	3.2	21.88	3.2	—	—
Group III .....	35.25	13.3	35.25	13.3	—	—
Accountants and auditors .....	31.19	4.0	31.07	4.0	—	—
Group II .....	27.74	6.8	27.02	5.9	—	—
Group III .....	34.62	4.6	34.96	4.5	—	—
Appraisers and assessors of real estate .....	29.63	18.3	—	—	—	—
Credit analysts .....	26.03	14.8	26.03	14.8	—	—
Group II .....	22.49	7.6	22.49	7.6	—	—
Financial analysts and advisors .....	46.10	21.3	46.10	21.3	—	—
Group II .....	26.90	8.1	—	—	—	—
Group III .....	54.96	16.7	—	—	—	—
Financial analysts .....	46.91	17.8	46.91	17.8	—	—
Group II .....	30.51	4.5	30.51	4.5	—	—
Group III .....	46.54	8.7	46.54	8.7	—	—
Personal financial advisors .....	60.34	43.9	60.34	43.9	—	—

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</b> —Continued						
Insurance underwriters .....	\$33.30	14.1%	\$33.30	14.1%	—	—
Group II .....	26.93	8.7	26.93	8.7	—	—
Group III .....	44.10	14.8	44.10	14.8	—	—
Financial examiners .....	28.58	11.0	28.58	11.0	—	—
Loan counselors and officers .....	33.09	11.7	33.09	11.7	—	—
Group II .....	29.30	19.1	—	—	—	—
Group III .....	41.90	5.0	—	—	—	—
Loan officers .....	33.71	12.0	33.71	12.0	—	—
Group II .....	29.69	18.8	29.69	18.8	—	—
Group III .....	44.11	5.6	44.11	5.6	—	—
Tax examiners, collectors, preparers, and revenue agents .....	25.86	12.5	25.86	12.5	—	—
Tax examiners, collectors, and revenue agents .....	25.86	12.5	25.86	12.5	—	—
<b>Computer and mathematical science occupations</b> .....	37.20	5.0	37.25	5.0	\$35.40	6.3%
Group II .....	26.56	3.8	—	—	—	—
Group III .....	41.02	3.2	—	—	—	—
Group IV .....	62.76	5.4	—	—	—	—
Computer programmers .....	36.14	5.4	36.16	5.5	—	—
Group II .....	28.27	2.7	28.27	2.7	—	—
Group III .....	40.67	4.6	40.67	4.6	—	—
Computer software engineers .....	44.38	5.9	44.44	6.0	—	—
Group III .....	44.49	4.9	—	—	—	—
Computer software engineers, applications .....	45.46	9.2	45.60	9.3	—	—
Group III .....	45.74	9.6	45.90	9.7	—	—
Computer software engineers, systems software .....	43.34	5.0	43.34	5.0	—	—
Group III .....	42.79	2.8	42.79	2.8	—	—
Computer support specialists .....	29.23	14.0	29.71	12.7	—	—
Group II .....	25.50	7.9	26.02	6.6	—	—
Computer systems analysts .....	37.67	3.8	37.37	4.6	—	—
Group II .....	25.25	3.9	25.25	3.9	—	—
Group III .....	39.54	4.6	39.30	5.4	—	—
Database administrators .....	31.95	10.4	31.32	12.8	—	—
Network and computer systems administrators .....	33.41	2.8	33.44	2.9	—	—
Group II .....	27.95	8.8	27.99	8.9	—	—
Group III .....	36.08	6.4	36.08	6.4	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Computer and mathematical science occupations</b> —Continued						
Network systems and data communications analysts .....	\$50.50	10.2%	\$50.64	11.4%	—	—
Group III .....	42.60	5.4	41.18	4.9	—	—
Operations research analysts .....	31.84	3.9	31.84	3.9	—	—
Group III .....	33.41	12.8	33.41	12.8	—	—
<b>Architecture and engineering occupations</b> .....	33.60	5.3	33.65	5.3	—	—
Group I .....	13.66	8.5	—	—	—	—
Group II .....	28.09	2.7	—	—	—	—
Group III .....	37.65	8.4	—	—	—	—
Group IV .....	55.01	5.4	—	—	—	—
Architects, except naval .....	37.45	7.9	37.45	7.9	—	—
Architects, except landscape and naval .....	37.47	8.0	37.47	8.0	—	—
Engineers .....	38.05	4.8	38.17	4.7	—	—
Group II .....	30.61	3.6	—	—	—	—
Group III .....	39.58	5.7	—	—	—	—
Group IV .....	55.01	5.4	—	—	—	—
Civil engineers .....	30.11	4.1	30.11	4.1	—	—
Group III .....	30.23	4.5	30.23	4.5	—	—
Electrical and electronics engineers .....	38.54	8.3	38.95	7.3	—	—
Group II .....	32.69	9.0	—	—	—	—
Group III .....	39.40	6.1	—	—	—	—
Electrical engineers .....	39.13	8.8	39.65	7.5	—	—
Group II .....	32.63	9.3	33.33	9.5	—	—
Group III .....	40.77	4.9	40.77	4.9	—	—
Electronics engineers, except computer .....	35.78	4.3	35.78	4.3	—	—
Group III .....	35.84	4.7	35.84	4.7	—	—
Industrial engineers, including health and safety .....	34.47	6.9	34.50	7.0	—	—
Group II .....	31.25	11.9	—	—	—	—
Group III .....	35.34	8.8	—	—	—	—
Industrial engineers .....	34.47	6.9	34.50	7.0	—	—
Group II .....	31.25	11.9	—	—	—	—
Group III .....	35.34	8.8	35.34	8.8	—	—
Materials engineers .....	31.32	14.3	31.32	14.3	—	—
Mechanical engineers .....	35.27	8.4	35.26	8.4	—	—
Group II .....	29.45	4.2	29.45	4.2	—	—
Group III .....	35.78	3.7	35.77	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>Architecture and engineering occupations —Continued</b>						
Drafters .....	\$26.07	3.6%	\$26.09	3.6%	—	—
Group II .....	24.99	8.5	—	—	—	—
Architectural and civil drafters .....	27.61	6.1	27.65	6.2	—	—
Group II .....	19.83	6.4	19.83	6.4	—	—
Electrical and electronics drafters .....	22.75	8.3	22.75	8.3	—	—
Engineering technicians, except drafters .....	26.71	2.5	26.71	2.5	—	—
Group II .....	27.58	3.6	—	—	—	—
Group III .....	28.50	12.1	—	—	—	—
Electrical and electronic engineering technicians .....	28.77	.7	28.77	.7	—	—
Group II .....	28.57	.3	28.57	.3	—	—
Mechanical engineering technicians .....	27.43	5.8	27.43	5.8	—	—
Group II .....	28.64	1.1	28.64	1.1	—	—
<b>Life, physical, and social science occupations .....</b>	31.25	3.0	31.12	3.3	\$34.79	14.3%
Group I .....	17.55	10.2	—	—	—	—
Group II .....	21.75	5.6	—	—	—	—
Group III .....	36.05	2.6	—	—	—	—
Life scientists .....	38.10	4.6	38.10	4.6	—	—
Group III .....	39.18	8.2	—	—	—	—
Biological scientists .....	37.05	5.4	37.05	5.4	—	—
Group III .....	36.33	12.0	—	—	—	—
Medical scientists .....	40.84	4.2	40.84	4.2	—	—
Physical scientists .....	30.64	7.2	30.64	7.2	—	—
Group II .....	22.47	9.1	—	—	—	—
Group III .....	32.09	8.2	—	—	—	—
Chemists and materials scientists ..	28.26	9.1	28.26	9.1	—	—
Chemists .....	28.03	9.8	28.03	9.8	—	—
Environmental scientists and geoscientists .....	33.22	13.1	33.22	13.1	—	—
Group III .....	35.91	11.6	—	—	—	—
Environmental scientists and specialists, including health	33.73	14.0	33.73	14.0	—	—
Group III .....	36.24	12.0	36.24	12.0	—	—
Market and survey researchers .....	26.90	13.8	26.90	13.8	—	—
Group III .....	34.05	12.9	—	—	—	—
Market research analysts .....	26.90	13.8	26.90	13.8	—	—
Group III .....	34.05	12.9	34.05	12.9	—	—
Psychologists .....	38.77	5.2	39.99	8.8	36.09	14.9

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>Life, physical, and social science occupations —Continued</b>						
Psychologists —Continued						
Group III .....	\$39.37	6.4%	—	—	—	—
Clinical, counseling, and school psychologists .....	38.88	5.4	\$40.20	9.4%	\$36.17	15.1%
Group III .....	39.51	6.9	41.74	8.3	35.82	16.8
Miscellaneous social scientists and related workers .....	42.32	17.4	—	—	—	—
Chemical technicians .....	28.64	14.1	28.64	14.1	—	—
Group II .....	21.34	10.9	21.34	10.9	—	—
Miscellaneous life, physical, and social science technicians .....	20.14	9.6	20.23	9.8	—	—
Group II .....	20.14	16.8	—	—	—	—
Group III .....	28.27	3.6	—	—	—	—
Environmental science and protection technicians, including health .....	23.80	6.9	—	—	—	—
<b>Community and social services occupations .....</b>	<b>23.25</b>	<b>4.1</b>	<b>23.82</b>	<b>4.2</b>	<b>17.45</b>	<b>16.9</b>
Group II .....	18.54	4.1	—	—	—	—
Group III .....	33.06	7.2	—	—	—	—
Counselors .....	25.52	8.0	25.75	8.2	—	—
Group II .....	18.10	5.6	—	—	—	—
Group III .....	37.95	15.6	—	—	—	—
Substance abuse and behavioral disorder counselors .....	17.20	7.5	17.38	7.5	—	—
Group II .....	17.22	7.6	17.38	7.5	—	—
Educational, vocational, and school counselors .....	34.39	8.8	34.63	8.8	—	—
Group II .....	20.30	14.9	20.55	14.6	—	—
Group III .....	41.79	14.7	41.79	14.7	—	—
Mental health counselors .....	20.82	3.7	20.82	3.7	—	—
Rehabilitation counselors .....	17.97	7.4	17.94	7.9	—	—
Social workers .....	25.09	9.9	25.35	10.4	20.74	11.6
Group II .....	19.95	3.9	—	—	—	—
Group III .....	32.45	12.5	—	—	—	—
Child, family, and school social workers .....	28.12	24.1	28.82	25.6	—	—
Group II .....	19.79	5.4	20.11	5.3	—	—
Group III .....	42.05	21.5	44.49	20.9	—	—
Medical and public health social workers .....	27.54	2.4	27.65	2.4	—	—

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>Community and social services occupations</b> —Continued						
Medical and public health social workers —Continued						
Group II .....	\$25.97	2.4%	\$26.09	2.2%	—	—
Group III .....	29.84	2.9	30.11	3.0	—	—
Mental health and substance abuse social workers .....	20.50	9.7	20.47	9.0	—	—
Group II .....	16.14	2.2	16.26	2.8	—	—
Group III .....	26.98	11.5	26.98	13.4	—	—
Miscellaneous community and social service specialists .....	18.64	10.4	19.76	9.4	—	—
Group II .....	17.02	12.5	—	—	—	—
Group III .....	28.42	13.8	—	—	—	—
Probation officers and correctional treatment specialists .....	29.46	12.6	29.46	12.6	—	—
Group II .....	21.54	15.3	21.54	15.3	—	—
Group III .....	34.41	7.5	34.41	7.5	—	—
Social and human service assistants .....	14.08	6.8	14.73	3.1	—	—
Group II .....	14.08	9.6	14.84	5.3	—	—
<b>Legal occupations</b> .....	42.83	10.7	42.82	10.9	\$42.95	4.6%
Group II .....	20.84	6.9	—	—	—	—
Group III .....	47.34	9.8	—	—	—	—
Group IV .....	92.07	5.9	—	—	—	—
Lawyers .....	56.28	11.3	56.69	11.4	—	—
Group III .....	48.04	10.2	47.98	10.6	—	—
Group IV .....	92.07	5.9	92.07	5.9	—	—
Judges, magistrates, and other judicial workers .....	55.30	10.4	57.59	8.7	—	—
Paralegals and legal assistants .....	21.35	8.4	21.35	8.4	—	—
Group II .....	20.51	7.0	20.51	7.0	—	—
Miscellaneous legal support workers .....	23.23	14.8	23.23	14.8	—	—
Group II .....	23.69	14.5	—	—	—	—
Law clerks .....	25.63	18.2	25.63	18.2	—	—
<b>Education, training, and library occupations</b> .....	36.18	2.8	37.76	2.7	17.82	5.1
Group I .....	12.29	4.5	—	—	—	—
Group II .....	32.03	5.2	—	—	—	—
Group III .....	44.64	1.8	—	—	—	—
Group IV .....	82.37	3.2	—	—	—	—
Postsecondary teachers .....	51.30	4.9	51.93	5.1	33.28	12.0

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations —Continued</b>						
Postsecondary teachers —Continued						
Group II .....	\$28.55	3.2%	—	—	—	—
Group III .....	45.23	3.0	—	—	—	—
Group IV .....	82.37	3.2	—	—	—	—
Business teachers, postsecondary ..	68.71	12.3	\$70.28	11.0%	—	—
Group III .....	—	—	78.38	3.6	—	—
Math and computer teachers, postsecondary .....	47.55	16.4	48.54	16.6	—	—
Group III .....	40.58	8.3	—	—	—	—
Computer science teachers, postsecondary .....	46.77	26.6	46.93	27.0	—	—
Group III .....	34.51	7.5	34.47	7.7	—	—
Mathematical science teachers, postsecondary .....	48.20	9.4	49.94	9.4	—	—
Group III .....	44.26	11.0	45.76	11.1	—	—
Engineering and architecture teachers, postsecondary .....	69.03	22.7	—	—	—	—
Life sciences teachers, postsecondary .....	39.68	21.8	39.68	21.9	—	—
Group III .....	44.93	4.3	—	—	—	—
Biological science teachers, postsecondary .....	39.37	22.4	39.37	22.6	—	—
Physical sciences teachers, postsecondary .....	56.59	5.7	55.74	5.4	—	—
Group III .....	48.76	9.0	—	—	—	—
Chemistry teachers, postsecondary .....	56.46	4.3	56.46	4.3	—	—
Social sciences teachers, postsecondary .....	57.76	13.8	59.08	14.1	—	—
Group III .....	45.03	9.1	—	—	—	—
Psychology teachers, postsecondary .....	55.20	11.7	55.20	11.7	—	—
Sociology teachers, postsecondary .....	64.45	24.7	64.45	24.7	—	—
Health teachers, postsecondary ....	66.91	10.6	67.09	10.4	—	—
Group III .....	43.07	13.6	—	—	—	—
Health specialties teachers, postsecondary .....	71.63	10.3	71.87	10.1	—	—
Group III .....	44.48	14.4	44.83	14.8	—	—
Education and library science teachers, postsecondary .....	35.21	16.5	—	—	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations —Continued</b>						
Education teachers, postsecondary .....	\$35.21	16.5%	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	48.21	7.0	\$49.05	7.1%	\$22.13	27.5%
Group III .....	47.05	7.6	—	—	—	—
Art, drama, and music teachers, postsecondary .....	49.73	15.6	49.98	15.9	—	—
Group III .....	45.74	12.9	—	—	—	—
English language and literature teachers, postsecondary .....	46.72	7.5	48.83	8.7	—	—
Group III .....	44.50	13.7	47.27	15.2	—	—
Foreign language and literature teachers, postsecondary .....	54.17	8.5	—	—	—	—
Group III .....	54.15	8.5	—	—	—	—
History teachers, postsecondary	44.59	7.2	44.75	7.6	—	—
Philosophy and religion teachers, postsecondary .....	57.63	9.6	57.63	9.6	—	—
Miscellaneous postsecondary teachers .....	42.39	10.4	42.85	11.1	34.07	17.9
Group II .....	26.69	2.7	—	—	—	—
Group III .....	43.51	6.8	—	—	—	—
Vocational education teachers, postsecondary .....	38.97	12.6	39.84	11.9	—	—
Primary, secondary, and special education school teachers .....	37.81	3.5	38.83	3.1	19.90	11.6
Group II .....	34.25	5.8	—	—	—	—
Group III .....	42.32	2.1	—	—	—	—
Preschool and kindergarten teachers .....	23.99	20.8	24.82	22.2	—	—
Group II .....	22.73	22.5	—	—	—	—
Group III .....	44.99	9.1	—	—	—	—
Preschool teachers, except special education .....	22.66	24.7	23.30	26.3	—	—
Group II .....	21.97	26.0	22.58	27.6	—	—
Kindergarten teachers, except special education .....	31.28	17.0	33.69	26.4	—	—
Group II .....	27.93	19.0	30.55	33.6	—	—
Elementary and middle school teachers .....	37.93	5.0	39.38	4.3	15.50	6.0
Group II .....	35.35	5.3	—	—	—	—
Group III .....	42.42	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>Education, training, and library occupations —Continued</b>						
Elementary school teachers, except special education .....	\$37.00	6.5%	\$38.83	5.7%	\$15.06	5.8%
Group II .....	34.57	7.0	37.09	4.8	15.04	8.2
Group III .....	41.52	3.9	41.75	3.6	—	—
Middle school teachers, except special and vocational education .....	40.81	3.5	40.97	3.6	—	—
Group II .....	37.62	6.6	37.81	6.7	—	—
Group III .....	45.11	2.0	45.11	2.0	—	—
Secondary school teachers .....	41.15	2.8	41.71	2.0	29.94	31.3
Group II .....	41.39	7.7	—	—	—	—
Group III .....	40.86	2.6	—	—	—	—
Secondary school teachers, except special and vocational education .....	40.81	2.2	41.42	2.0	29.94	31.3
Group II .....	41.45	8.0	43.08	4.7	—	—
Group III .....	40.19	3.9	40.19	3.9	—	—
Vocational education teachers, secondary school .....	44.37	11.5	44.37	11.5	—	—
Group II .....	40.23	5.8	40.23	5.8	—	—
Group III .....	48.46	20.1	48.46	20.1	—	—
Special education teachers .....	44.21	3.9	43.84	4.7	—	—
Group II .....	42.26	3.9	—	—	—	—
Group III .....	44.48	4.5	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	42.42	3.9	41.70	5.4	—	—
Group II .....	41.47	3.5	41.47	3.5	—	—
Group III .....	42.33	5.5	41.14	8.1	—	—
Special education teachers, middle school .....	44.64	8.2	44.64	8.2	—	—
Group III .....	45.55	12.1	45.55	12.1	—	—
Special education teachers, secondary school .....	47.71	7.3	47.75	7.3	—	—
Group II .....	43.26	8.8	43.26	8.8	—	—
Group III .....	49.67	10.6	49.76	10.6	—	—
Other teachers and instructors .....	47.29	2.5	50.58	3.0	—	—
Group II .....	16.07	14.2	—	—	—	—
Group III .....	51.55	1.5	—	—	—	—
Librarians .....	29.63	17.1	29.78	17.4	—	—
Group II .....	20.82	3.9	20.79	4.1	—	—
Group III .....	36.60	7.1	36.60	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>Education, training, and library occupations —Continued</b>						
Library technicians .....	\$13.34	14.5%	\$13.26	15.9%	—	—
Group II .....	13.15	15.4	13.19	16.2	—	—
Instructional coordinators .....	27.67	5.7	28.09	5.3	—	—
Group II .....	21.74	19.5	—	—	—	—
Teacher assistants .....	13.35	3.7	13.94	3.8	\$10.66	7.2%
Group I .....	12.29	4.6	12.70	5.2	10.56	8.5
Group II .....	15.00	13.4	15.92	9.5	—	—
<b>Arts, design, entertainment, sports, and media occupations .....</b>	34.13	11.8	34.56	12.3	20.91	9.8
Group II .....	24.67	4.0	—	—	—	—
Group III .....	44.11	3.2	—	—	—	—
Artists and related workers .....	27.64	13.1	27.64	13.1	—	—
Designers .....	28.25	7.3	28.34	7.6	—	—
Group II .....	22.50	9.0	—	—	—	—
Group III .....	43.00	8.4	—	—	—	—
Graphic designers .....	24.03	4.4	24.03	4.4	—	—
Group II .....	20.05	10.2	20.05	10.2	—	—
Actors, producers, and directors .....	81.43	29.6	81.43	29.6	—	—
Producers and directors .....	81.43	29.6	81.43	29.6	—	—
Athletes, coaches, umpires, and related workers .....	21.08	5.9	21.36	9.7	20.53	6.6
Coaches and scouts .....	21.08	5.9	21.36	9.7	20.53	6.6
Musicians, singers, and related workers .....	36.97	17.6	—	—	—	—
Public relations specialists .....	29.78	20.8	29.78	20.8	—	—
Writers and editors .....	28.42	12.1	28.51	12.1	—	—
Group II .....	23.85	10.6	—	—	—	—
Editors .....	31.07	11.9	31.07	11.9	—	—
Group II .....	24.74	7.0	24.74	7.0	—	—
Broadcast and sound engineering technicians and radio operators ...	31.04	5.3	31.49	7.7	28.18	4.7
Group II .....	26.75	7.6	—	—	—	—
Audio and video equipment technicians .....	24.45	8.3	—	—	—	—
Group II .....	26.62	11.3	—	—	—	—
<b>Healthcare practitioner and technical occupations .....</b>	31.70	2.0	32.21	2.3	28.83	10.0
Group I .....	14.45	3.9	—	—	—	—
Group II .....	25.39	2.8	—	—	—	—
Group III .....	39.38	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>Healthcare practitioner and technical occupations —Continued</b>						
Group IV .....	\$62.10	10.7%	—	—	—	—
Pharmacists .....	43.93	9.2	\$47.26	2.5%	\$24.78	37.2%
Group II .....	17.54	37.0	—	—	—	—
Group III .....	48.13	1.3	48.77	1.3	41.25	10.4
Physicians and surgeons .....	56.56	5.2	55.25	5.0	73.60	.9
Group III .....	58.35	11.4	—	—	—	—
Group IV .....	62.09	10.8	—	—	—	—
Family and general practitioners ...	58.22	5.4	58.22	5.4	—	—
Group III .....	58.22	5.4	58.22	5.4	—	—
Internists, general .....	63.32	10.7	63.32	10.7	—	—
Physician assistants .....	39.30	4.2	—	—	—	—
Group III .....	39.30	4.2	—	—	—	—
Registered nurses .....	32.64	2.0	33.38	2.7	29.20	7.1
Group II .....	29.74	3.8	30.12	4.1	28.31	5.3
Group III .....	34.29	2.3	35.10	3.2	30.13	10.9
Therapists .....	32.63	9.4	30.67	4.7	43.05	31.6
Group II .....	24.43	6.8	—	—	—	—
Group III .....	39.20	10.5	—	—	—	—
Occupational therapists .....	35.10	7.8	37.26	13.3	32.91	5.9
Group II .....	30.36	9.5	—	—	—	—
Group III .....	34.61	13.5	—	—	—	—
Physical therapists .....	33.59	4.1	33.76	4.0	—	—
Group II .....	28.47	5.7	28.81	5.6	—	—
Group III .....	34.90	1.5	34.90	1.6	—	—
Recreational therapists .....	16.31	9.6	16.31	9.6	—	—
Group II .....	16.31	9.6	16.31	9.6	—	—
Respiratory therapists .....	27.23	5.0	26.77	6.2	29.96	9.8
Group II .....	26.30	7.1	26.50	7.5	—	—
Clinical laboratory technologists and technicians .....	20.16	4.9	20.21	4.9	19.21	9.5
Group I .....	14.37	6.4	—	—	—	—
Group II .....	21.37	4.2	—	—	—	—
Medical and clinical laboratory technologists .....	23.66	8.1	23.70	8.3	—	—
Group II .....	24.65	2.1	24.86	2.1	—	—
Medical and clinical laboratory technicians .....	18.18	4.7	18.17	4.3	—	—
Group I .....	14.52	7.9	14.43	8.9	—	—
Group II .....	20.13	5.8	20.08	6.0	—	—
Dental hygienists .....	31.66	4.5	31.96	5.0	—	—
Group II .....	31.68	4.5	31.99	5.0	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> —Continued						
Diagnostic related technologists and technicians .....	\$24.62	5.9%	\$24.46	7.2%	\$26.01	11.8%
Group II .....	26.21	4.1	—	—	—	—
Cardiovascular technologists and technicians .....	15.68	7.4	15.50	9.1	—	—
Radiologic technologists and technicians .....	24.79	6.6	24.47	7.4	27.52	7.6
Group II .....	25.88	3.9	25.63	4.8	27.52	7.6
Emergency medical technicians and paramedics .....	18.96	14.6	22.25	12.1	14.58	12.4
Group II .....	21.59	12.5	22.46	12.3	—	—
Health diagnosing and treating practitioner support technicians ...	15.67	8.0	17.20	10.3	12.36	16.5
Group I .....	14.08	4.1	—	—	—	—
Group II .....	16.55	13.4	—	—	—	—
Pharmacy technicians .....	14.89	3.8	15.13	5.4	—	—
Group I .....	14.33	6.2	14.66	10.9	—	—
Surgical technologists .....	19.66	10.0	—	—	—	—
Licensed practical and licensed vocational nurses .....	19.64	5.0	19.57	4.8	20.10	7.1
Group I .....	16.10	8.9	16.06	9.2	16.63	5.9
Group II .....	20.29	5.1	20.26	4.8	20.44	8.4
Medical records and health information technicians .....	16.52	14.6	16.98	14.8	—	—
Group I .....	12.44	8.1	13.34	7.2	—	—
Group II .....	15.07	16.2	13.90	13.6	—	—
Miscellaneous health technologists and technicians .....	16.68	8.0	16.56	8.2	—	—
Occupational health and safety specialists and technicians .....	25.69	9.1	25.69	9.1	—	—
Occupational health and safety specialists .....	25.69	9.1	25.69	9.1	—	—
Miscellaneous healthcare practitioner and technical workers .....	26.54	9.3	26.80	9.2	—	—
<b>Healthcare support occupations</b> .....	12.84	2.5	13.25	2.9	10.80	3.9
Group I .....	12.53	2.4	—	—	—	—
Group II .....	15.89	12.6	—	—	—	—
Nursing, psychiatric, and home health aides .....	12.29	2.3	12.57	4.2	10.67	6.8
Group I .....	12.10	2.6	—	—	—	—
Group II .....	14.10	14.0	—	—	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare support occupations</b>						
—Continued						
Home health aides .....	\$10.34	4.5%	\$10.67	2.2%	\$9.25	4.6%
Group I .....	10.19	5.5	10.53	2.0	9.25	4.6
Nursing aides, orderlies, and attendants .....	13.02	2.2	13.12	2.4	12.34	2.4
Group I .....	12.90	2.4	12.95	2.4	12.47	4.0
Group II .....	16.55	11.6	—	—	—	—
Psychiatric aides .....	14.93	4.7	14.97	4.6	—	—
Group I .....	14.19	4.0	14.24	4.0	—	—
Occupational therapist assistants and aides .....	14.67	7.1	15.18	8.2	—	—
Physical therapist assistants and aides	12.12	11.9	12.15	12.5	—	—
Group I .....	11.61	13.8	—	—	—	—
Physical therapist aides .....	11.60	13.6	11.59	15.0	—	—
Group I .....	11.60	13.6	11.59	15.0	—	—
Miscellaneous healthcare support occupations .....	14.27	4.2	15.26	4.8	10.97	3.7
Group I .....	13.71	3.3	—	—	—	—
Group II .....	19.83	8.4	—	—	—	—
Dental assistants .....	15.06	7.1	16.20	5.7	11.81	11.6
Group I .....	14.03	4.7	14.98	2.7	11.81	11.6
Medical assistants .....	14.87	12.2	15.28	12.1	—	—
Group I .....	14.85	12.4	15.27	12.4	—	—
Medical equipment preparers .....	16.57	11.4	16.59	12.0	—	—
Group I .....	14.37	16.7	—	—	—	—
Medical transcriptionists .....	14.90	6.5	14.84	6.8	—	—
Group I .....	12.69	5.5	12.65	5.9	—	—
Pharmacy aides .....	9.23	11.1	—	—	7.72	2.3
Group I .....	9.23	11.1	—	—	7.72	2.3
<b>Protective service occupations</b> .....	20.65	7.9	21.76	7.6	10.03	2.9
Group I .....	11.59	4.0	—	—	—	—
Group II .....	26.65	2.6	—	—	—	—
Group III .....	38.15	4.6	—	—	—	—
First-line supervisors/managers, law enforcement workers .....	39.69	6.7	39.69	6.7	—	—
Group II .....	35.01	8.4	—	—	—	—
First-line supervisors/managers of police and detectives .....	42.48	4.1	42.48	4.1	—	—
Group II .....	38.95	5.8	38.95	5.8	—	—
Fire fighters .....	27.64	5.5	27.75	5.0	—	—
Group II .....	27.83	5.0	27.84	4.9	—	—
Fire inspectors .....	19.53	11.1	19.53	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>Protective service occupations</b>						
—Continued						
Fire inspectors and investigators ...	\$19.82	11.8%	\$19.82	11.8%	—	—
Bailiffs, correctional officers, and jailers .....	23.82	6.6	23.92	6.7	—	—
Group II .....	23.56	8.2	—	—	—	—
Correctional officers and jailers ....	23.64	6.3	23.73	6.4	—	—
Group II .....	23.35	7.9	23.44	7.9	—	—
Detectives and criminal investigators	37.80	4.1	37.80	4.1	—	—
Group II .....	36.02	13.7	36.02	13.7	—	—
Group III .....	37.98	4.8	37.98	4.8	—	—
Police officers .....	29.20	2.1	29.80	1.7	\$12.43	6.1%
Group II .....	27.81	1.9	—	—	—	—
Police and sheriff's patrol officers	29.20	2.1	29.80	1.7	12.43	6.1
Group II .....	27.81	1.9	28.44	2.1	12.43	6.1
Security guards and gaming surveillance officers .....	11.29	3.7	11.66	4.0	9.59	2.4
Group I .....	10.91	3.5	—	—	—	—
Group II .....	20.35	14.7	—	—	—	—
Security guards .....	11.29	3.6	11.66	4.0	9.59	2.4
Group I .....	10.91	3.5	11.22	3.8	9.56	2.2
Group II .....	20.35	14.7	20.35	14.7	—	—
Miscellaneous protective service workers .....	12.24	8.6	14.07	9.0	10.62	6.1
Group I .....	11.19	6.2	—	—	—	—
Crossing guards .....	11.98	8.8	—	—	11.98	8.8
Group I .....	11.98	8.8	—	—	11.98	8.8
Lifeguards, ski patrol, and other recreational protective service workers .....	9.24	10.6	—	—	9.66	10.4
Group I .....	9.21	11.0	—	—	9.64	10.8
<b>Food preparation and serving related occupations</b> .....						
Group I .....	8.88	2.7	10.23	4.3	6.94	3.1
Group II .....	8.16	3.2	—	—	—	—
Group II .....	18.32	2.7	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	17.42	4.6	17.57	5.4	—	—
Group I .....	14.32	7.8	—	—	—	—
Group II .....	19.70	2.5	—	—	—	—
Chefs and head cooks .....	18.99	13.5	18.99	13.5	—	—
First-line supervisors/managers of food preparation and serving workers .....	17.26	4.9	17.42	5.8	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations</b> —Continued						
First-line supervisors/managers of food preparation and serving workers —Continued						
Group I .....	\$14.47	8.5%	\$14.53	10.2%	—	—
Group II .....	19.44	2.7	19.44	2.7	—	—
Cooks .....	10.72	7.9	11.77	5.6	\$8.26	5.9%
Group I .....	10.45	6.7	—	—	—	—
Group II .....	13.50	16.2	—	—	—	—
Cooks, institution and cafeteria ....	12.71	4.2	13.03	5.1	9.18	3.5
Group I .....	12.15	6.2	12.46	7.1	9.18	3.5
Group II .....	15.42	7.7	15.42	7.7	—	—
Cooks, restaurant .....	11.32	5.3	11.68	6.3	9.59	4.8
Group I .....	11.19	4.5	11.58	4.9	9.59	4.8
Cooks, short order .....	9.34	3.0	9.54	2.3	8.94	5.9
Group I .....	9.05	2.8	—	—	8.94	5.9
Food preparation workers .....	9.57	5.8	11.44	6.9	7.83	4.0
Group I .....	9.31	3.1	11.00	3.5	7.83	4.0
Food service, tipped .....	5.59	4.0	6.01	7.4	5.16	7.4
Group I .....	5.59	4.0	—	—	—	—
Bartenders .....	6.59	10.8	6.19	9.6	7.12	15.4
Group I .....	6.96	6.7	6.78	7.9	7.12	15.4
Waiters and waitresses .....	4.88	4.8	5.67	3.7	4.11	5.3
Group I .....	4.86	4.9	5.65	4.1	4.11	5.3
Dining room and cafeteria attendants and bartender helpers .....	7.62	13.9	7.00	20.4	8.33	14.0
Group I .....	7.60	14.0	7.00	20.4	8.31	14.3
Fast food and counter workers .....	8.50	2.9	9.50	3.3	7.63	1.6
Group I .....	8.50	2.9	—	—	—	—
Combined food preparation and serving workers, including fast food .....	8.50	4.5	9.84	2.2	7.63	1.6
Group I .....	8.50	4.5	9.84	2.2	7.63	1.6
Counter attendants, cafeteria, food concession, and coffee shop ....	8.49	7.2	8.95	10.1	7.63	2.1
Group I .....	8.49	7.2	8.95	10.1	7.63	2.1
Food servers, nonrestaurant .....	11.01	2.4	11.50	3.1	9.46	5.3
Group I .....	11.10	2.1	11.50	3.1	9.62	5.7
Dishwashers .....	8.11	3.0	8.36	3.5	6.96	1.4
Group I .....	8.05	3.0	8.29	3.3	6.96	1.4
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.91	11.4	10.79	23.0	7.72	2.4

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>Food preparation and serving related occupations</b> —Continued						
Hosts and hostesses, restaurant, lounge, and coffee shop —Continued						
Group I .....	\$8.91	11.4%	\$10.79	23.0%	\$7.72	2.4%
<b>Building and grounds cleaning and maintenance occupations</b> .....	14.54	7.2	15.22	5.8	9.33	8.6
Group I .....	13.49	6.3	—	—	—	—
Group II .....	19.66	8.3	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	26.22	9.9	26.22	9.9	—	—
Group II .....	24.24	5.0	—	—	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	22.11	6.6	22.11	6.6	—	—
Group II .....	24.73	5.6	24.73	5.6	—	—
Building cleaning workers .....	13.74	6.8	14.44	5.3	9.31	9.1
Group I .....	13.46	6.4	—	—	—	—
Group II .....	18.82	7.5	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	14.02	8.4	14.75	6.1	9.47	12.4
Group I .....	13.67	8.0	14.45	5.8	8.65	2.5
Group II .....	18.82	7.5	18.95	7.4	—	—
Maids and housekeeping cleaners Group I .....	11.04	2.6	11.60	2.4	8.77	5.2
Group I .....	10.99	3.1	11.55	2.8	8.77	5.2
Grounds maintenance workers .....	14.10	5.8	14.38	6.1	9.59	11.9
Group I .....	13.19	3.6	—	—	—	—
Group II .....	22.44	2.5	—	—	—	—
Landscaping and groundskeeping workers .....	13.44	9.3	13.69	9.6	9.69	12.2
Group I .....	12.70	6.2	12.92	6.4	8.13	3.5
<b>Personal care and service occupations</b> .....	12.10	5.2	13.40	6.6	9.66	3.1
Group I .....	11.24	5.3	—	—	—	—
Group II .....	19.88	10.7	—	—	—	—
First-line supervisors/managers of gaming workers .....	15.95	8.0	15.95	8.0	—	—
Group I .....	12.75	.7	—	—	—	—
Group II .....	22.25	1.2	—	—	—	—
Gaming supervisors .....	23.72	.4	23.72	.4	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations</b> —Continued						
Gaming supervisors —Continued						
Group II .....	\$24.68	4.6%	\$24.68	4.6%	—	—
Slot key persons .....	13.34	3.2	13.34	3.2	—	—
Group I .....	12.75	.7	12.75	.7	—	—
First-line supervisors/managers of personal service workers .....	22.03	12.9	22.03	12.9	—	—
Group II .....	20.15	7.5	20.15	7.5	—	—
Gaming services workers .....	7.76	9.0	7.93	6.8	\$7.29	22.4%
Group I .....	7.87	9.1	—	—	—	—
Gaming dealers .....	6.86	2.5	7.37	4.0	4.65	4.1
Group I .....	6.96	3.7	7.37	4.0	—	—
Ushers, lobby attendants, and ticket takers .....	16.39	5.5	—	—	10.89	2.7
Group I .....	14.94	18.8	—	—	10.89	2.7
Miscellaneous entertainment attendants and related workers .....	10.58	21.5	—	—	—	—
Group I .....	10.52	22.0	—	—	—	—
Barbers and cosmetologists .....	13.75	12.5	—	—	13.42	10.3
Group I .....	12.26	16.3	—	—	—	—
Hairdressers, hairstylists, and cosmetologists .....	13.87	15.6	—	—	13.55	16.0
Group I .....	12.12	18.6	—	—	10.22	10.1
Baggage porters, bellhops, and concierges .....	12.29	25.0	12.40	26.5	—	—
Group I .....	12.09	28.0	—	—	—	—
Transportation attendants .....	35.04	5.0	35.42	4.7	—	—
Group I .....	33.15	5.9	—	—	—	—
Transportation attendants, except flight attendants and baggage porters .....	12.39	16.1	—	—	—	—
Group I .....	12.39	16.1	—	—	—	—
Child care workers .....	10.81	2.5	11.43	5.0	10.29	2.3
Group I .....	10.41	2.8	10.74	5.3	10.22	2.8
Group II .....	13.46	8.0	13.51	8.4	—	—
Personal and home care aides .....	9.18	3.1	9.31	.8	—	—
Group I .....	9.18	3.1	9.31	.8	—	—
Recreation and fitness workers .....	11.25	7.8	13.08	9.0	9.75	6.5
Group I .....	10.19	7.9	—	—	—	—
Group II .....	21.37	14.1	—	—	—	—
Recreation workers .....	11.22	9.4	12.67	10.8	9.57	10.2
Group I .....	9.72	8.6	11.10	9.3	8.22	5.7
Group II .....	21.37	14.1	—	—	—	—

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>	\$18.44	1.9%	\$21.86	2.4%	\$8.91	1.0%
Group I .....	11.92	8.8	—	—	—	—
Group II .....	27.66	11.1	—	—	—	—
Group III .....	46.10	6.4	—	—	—	—
First-line supervisors/managers, sales workers .....	21.70	14.3	21.50	14.4	—	—
Group I .....	11.49	8.7	—	—	—	—
Group II .....	20.63	5.6	—	—	—	—
First-line supervisors/managers of retail sales workers .....	18.94	5.9	18.67	5.5	—	—
Group I .....	11.03	9.2	11.03	9.2	—	—
Group II .....	19.98	5.8	19.98	5.8	—	—
First-line supervisors/managers of non-retail sales workers .....	31.26	21.9	31.26	21.9	—	—
Group II .....	23.43	6.1	23.43	6.1	—	—
Group III .....	47.27	15.6	47.27	15.6	—	—
Retail sales workers .....	11.60	4.8	13.62	5.7	8.62	1.6
Group I .....	10.94	4.7	—	—	—	—
Group II .....	22.16	7.8	—	—	—	—
Cashiers, all workers .....	9.55	4.0	10.73	5.0	8.21	1.3
Group I .....	9.47	4.3	—	—	—	—
Cashiers .....	9.54	4.1	10.71	5.1	8.21	1.3
Group I .....	9.45	4.4	10.66	5.6	8.16	1.3
Gaming change persons and booth cashiers .....	12.43	2.5	—	—	—	—
Group I .....	12.43	2.5	—	—	—	—
Counter and rental clerks and parts salespersons .....	11.93	7.2	13.50	9.2	7.99	10.5
Group I .....	10.34	2.9	—	—	—	—
Counter and rental clerks .....	10.57	6.5	11.84	7.6	8.07	2.8
Group I .....	10.08	3.7	11.18	2.7	8.07	2.8
Parts salespersons .....	13.56	13.1	15.20	16.1	—	—
Group I .....	10.71	7.0	11.89	8.4	—	—
Retail salespersons .....	12.89	9.3	15.27	9.8	9.02	3.3
Group I .....	12.14	9.0	14.69	10.1	8.99	3.7
Group II .....	22.05	9.9	22.12	10.1	—	—
Advertising sales agents .....	20.75	17.3	20.75	17.3	—	—
Insurance sales agents .....	30.36	17.2	30.54	17.3	—	—
Group II .....	27.44	23.8	27.44	23.8	—	—
Securities, commodities, and financial services sales agents ....	49.77	12.3	49.77	12.3	—	—
Group II .....	29.82	17.9	29.82	17.9	—	—
Group III .....	60.57	5.9	60.57	5.9	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
—Continued						
Sales representatives, wholesale and manufacturing .....	\$33.96	9.3%	\$34.04	9.3%	—	—
Group I .....	20.31	18.7	—	—	—	—
Group II .....	34.81	15.4	—	—	—	—
Group III .....	42.32	5.3	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	35.91	29.2	35.91	29.2	—	—
Group II .....	38.04	36.2	38.04	36.2	—	—
Group III .....	37.58	10.8	37.58	10.8	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	33.35	5.5	33.45	5.4	—	—
Group I .....	20.86	17.1	20.86	17.1	—	—
Group II .....	33.70	8.7	33.87	8.6	—	—
Group III .....	46.07	4.4	46.07	4.4	—	—
Models, demonstrators, and product promoters .....	17.05	12.9	—	—	—	—
Demonstrators and product promoters .....	17.05	12.9	—	—	—	—
Sales engineers .....	31.13	11.8	31.13	11.8	—	—
Telemarketers .....	14.64	15.5	15.75	19.5	\$11.67	15.2%
Group I .....	12.01	7.2	—	—	11.67	15.2
Miscellaneous sales and related workers .....	19.02	18.0	21.37	17.7	9.09	3.3
Group I .....	11.71	8.8	—	—	—	—
Group II .....	25.14	14.1	—	—	—	—
<b>Office and administrative support occupations</b>						
First-line supervisors/managers of office and administrative support workers .....	16.73	1.2	17.24	1.1	12.68	1.9
Group I .....	14.08	1.1	—	—	—	—
Group II .....	21.57	.9	—	—	—	—
Switchboard operators, including answering service .....	23.96	2.7	24.01	2.7	—	—
Group II .....	23.45	2.4	23.51	2.5	—	—
Financial clerks .....	14.55	11.6	15.77	10.4	10.59	13.8
Group I .....	14.49	11.6	15.74	10.5	10.59	13.8
Financial clerks, Group I .....	15.49	1.7	15.74	1.8	12.86	5.7
Group I .....	14.18	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>Office and administrative support occupations</b> —Continued						
Financial clerks —Continued						
Group II .....	\$19.01	3.7%	—	—	—	—
Bill and account collectors .....	15.97	8.2	\$16.17	8.4%	—	—
Group I .....	14.33	4.7	14.38	4.6	—	—
Group II .....	17.87	10.8	17.78	11.1	—	—
Billing and posting clerks and machine operators .....	15.30	2.1	15.55	2.4	\$13.76	8.0%
Group I .....	14.87	3.1	15.11	2.6	13.51	8.5
Group II .....	17.56	15.1	17.68	16.6	—	—
Bookkeeping, accounting, and auditing clerks .....	17.15	2.1	17.23	2.1	15.59	4.3
Group I .....	15.79	5.2	15.93	4.9	12.48	5.3
Group II .....	19.81	2.0	19.88	2.2	18.95	5.2
Payroll and timekeeping clerks .....	17.25	5.9	17.47	5.1	—	—
Group I .....	15.86	5.0	16.15	4.3	—	—
Group II .....	16.96	6.2	16.96	6.2	—	—
Procurement clerks .....	17.92	10.4	18.02	10.6	—	—
Tellers .....	11.61	1.1	11.85	1.5	10.29	2.9
Group I .....	11.44	1.1	11.67	1.4	10.29	2.9
Group II .....	14.77	4.5	14.77	4.5	—	—
Brokerage clerks .....	22.87	2.8	22.73	3.0	—	—
Group II .....	23.59	6.2	23.34	6.4	—	—
Court, municipal, and license clerks .....	21.91	8.6	22.32	8.9	—	—
Group I .....	14.83	11.0	15.78	9.3	—	—
Group II .....	24.42	9.3	24.44	9.4	—	—
Credit authorizers, checkers, and clerks .....	24.23	14.3	17.95	10.3	—	—
Customer service representatives .....	16.53	7.2	16.71	7.5	11.95	10.6
Group I .....	15.37	10.4	15.63	11.0	10.16	7.3
Group II .....	19.84	3.7	19.88	3.6	—	—
Eligibility interviewers, government programs .....	21.34	8.8	21.14	9.5	—	—
File clerks .....	11.70	4.2	12.30	3.8	11.02	10.2
Group I .....	11.60	3.9	12.13	3.3	11.02	10.2
Hotel, motel, and resort desk clerks .....	10.25	5.3	10.42	5.1	—	—
Group I .....	10.05	7.2	10.21	7.2	—	—
Interviewers, except eligibility and loan .....	15.92	8.7	16.38	8.7	12.38	6.2
Group I .....	13.38	4.8	13.33	5.1	13.61	5.7
Group II .....	16.98	16.3	—	—	—	—
Library assistants, clerical .....	12.38	7.6	15.11	7.6	8.65	4.8
Group I .....	11.95	8.3	14.76	8.7	8.37	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>Office and administrative support occupations</b> —Continued						
Loan interviewers and clerks .....	\$16.56	3.9%	\$16.65	4.0%	—	—
Group I .....	14.37	8.6	14.37	8.6	—	—
Group II .....	18.61	6.9	18.62	7.1	—	—
Order clerks .....	13.19	9.9	13.19	10.1	—	—
Group I .....	13.95	3.3	14.00	3.2	—	—
Human resources assistants, except payroll and timekeeping .....	19.30	2.2	19.30	2.2	—	—
Group II .....	19.80	4.7	19.80	4.7	—	—
Receptionists and information clerks .....	13.54	2.6	14.00	3.3	\$11.59	2.3%
Group I .....	13.16	4.5	13.52	4.8	11.68	2.3
Reservation and transportation ticket agents and travel clerks .....	17.48	3.1	18.07	5.9	—	—
Group I .....	17.35	3.4	17.91	7.0	—	—
Couriers and messengers .....	12.24	10.3	12.34	11.3	—	—
Group I .....	12.24	10.3	12.34	11.3	—	—
Dispatchers .....	22.58	5.4	22.64	5.4	—	—
Group I .....	16.72	6.7	—	—	—	—
Group II .....	27.68	9.4	—	—	—	—
Police, fire, and ambulance dispatchers .....	19.03	9.8	19.33	10.8	—	—
Group I .....	18.94	12.9	19.37	14.6	—	—
Dispatchers, except police, fire, and ambulance .....	23.17	6.1	23.17	6.1	—	—
Group I .....	15.81	8.2	15.81	8.2	—	—
Group II .....	28.54	8.2	28.54	8.2	—	—
Production, planning, and expediting clerks .....	18.98	3.7	18.98	3.7	—	—
Group I .....	15.49	7.8	15.49	7.8	—	—
Group II .....	21.97	6.9	21.97	6.9	—	—
Shipping, receiving, and traffic clerks .....	12.57	6.6	12.61	6.1	—	—
Group I .....	12.12	5.4	12.25	5.2	—	—
Group II .....	17.42	8.4	17.55	9.0	—	—
Stock clerks and order fillers .....	11.00	6.0	12.50	7.0	8.05	5.8
Group I .....	10.86	5.7	12.35	6.9	8.05	5.8
Group II .....	16.75	6.5	16.75	6.5	—	—
Weighers, measurers, checkers, and samplers, recordkeeping .....	—	—	17.91	22.8	—	—
Group I .....	—	—	17.30	28.1	—	—
Secretaries and administrative assistants .....	20.31	1.8	20.89	1.7	15.09	6.1
Group I .....	15.63	1.5	—	—	—	—
Group II .....	23.27	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>Office and administrative support occupations</b> —Continued						
Executive secretaries and administrative assistants .....	\$22.80	6.3%	\$22.90	6.3%	\$18.57	17.9%
Group I .....	16.67	9.4	16.83	9.8	—	—
Group II .....	23.74	5.2	23.84	5.2	—	—
Legal secretaries .....	25.71	2.2	25.73	2.2	—	—
Group II .....	26.19	4.1	26.23	4.2	—	—
Medical secretaries .....	15.70	4.5	15.65	6.7	15.88	7.4
Group I .....	13.73	5.4	13.45	9.6	14.29	5.0
Group II .....	17.38	8.9	—	—	—	—
Secretaries, except legal, medical, and executive .....	17.88	3.8	18.51	4.3	14.18	6.5
Group I .....	15.85	2.0	16.36	4.0	13.22	5.0
Group II .....	21.45	9.1	22.11	8.2	—	—
Computer operators .....	20.75	10.5	20.97	10.8	—	—
Group I .....	16.42	8.7	—	—	—	—
Group II .....	22.09	12.7	22.09	12.7	—	—
Data entry and information processing workers .....	14.98	3.5	14.83	2.6	15.70	19.0
Group I .....	14.07	7.0	—	—	—	—
Group II .....	25.12	17.6	—	—	—	—
Data entry keyers .....	13.69	8.1	13.13	3.0	15.95	20.7
Group I .....	13.46	8.2	12.90	2.9	15.65	21.9
Word processors and typists .....	17.89	8.6	18.30	11.1	14.74	11.3
Group I .....	15.69	3.6	15.87	3.7	14.38	14.2
Insurance claims and policy processing clerks .....	17.37	3.5	17.37	3.6	—	—
Group I .....	14.73	3.7	14.64	4.2	—	—
Group II .....	21.17	4.0	21.32	3.8	—	—
Mail clerks and mail machine operators, except postal service ...	12.59	4.2	12.71	5.4	12.10	4.0
Group I .....	12.31	5.1	12.38	7.1	12.10	4.0
Office clerks, general .....	15.53	2.3	15.95	2.6	12.55	6.4
Group I .....	13.95	1.9	14.19	1.8	12.51	9.9
Group II .....	19.63	1.9	19.71	1.9	17.83	10.8
Office machine operators, except computer .....	12.70	10.9	12.94	12.1	9.89	7.3
Group I .....	12.51	13.5	12.76	14.8	9.89	7.3
<b>Farming, fishing, and forestry occupations</b> .....	14.01	10.8	—	—	—	—

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</b>						
occupations .....	\$25.17	2.3%	\$25.37	2.4%	\$14.71	13.1%
Group I .....	15.70	6.4	—	—	—	—
Group II .....	26.52	4.3	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers .....	32.74	4.9	32.74	4.9	—	—
Group II .....	27.46	6.3	27.46	6.3	—	—
Brickmasons, blockmasons, and stonemasons .....	31.37	6.1	31.37	6.1	—	—
Brickmasons and blockmasons .....	31.37	6.1	31.37	6.1	—	—
Carpenters .....	21.83	4.1	21.83	4.1	—	—
Group I .....	15.85	8.8	15.85	8.8	—	—
Group II .....	22.81	2.2	22.81	2.2	—	—
Construction laborers .....	20.51	14.7	20.72	17.3	—	—
Group I .....	19.44	18.7	19.91	18.5	—	—
Construction equipment operators .....	25.17	11.3	25.17	11.3	—	—
Group I .....	17.39	9.3	—	—	—	—
Group II .....	27.79	11.2	—	—	—	—
Operating engineers and other construction equipment operators .....	25.93	11.6	25.93	11.6	—	—
Group II .....	28.25	11.3	28.25	11.3	—	—
Electricians .....	30.93	14.7	30.93	14.7	—	—
Group II .....	33.21	12.2	33.21	12.2	—	—
Painters and paperhangers .....	20.73	25.9	20.73	25.9	—	—
Group II .....	28.27	19.5	—	—	—	—
Painters, construction and maintenance .....	20.80	26.1	20.80	26.1	—	—
Group II .....	28.27	19.5	28.27	19.5	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	30.86	19.2	30.86	19.2	—	—
Group I .....	13.22	11.0	—	—	—	—
Group II .....	22.27	13.6	—	—	—	—
Plumbers, pipefitters, and steamfitters .....	31.39	19.4	31.39	19.4	—	—
Group II .....	22.47	14.4	22.47	14.4	—	—
Roofers .....	20.54	9.1	20.54	9.1	—	—
Group I .....	14.12	2.5	14.12	2.5	—	—
Sheet metal workers .....	20.42	24.6	20.42	25.4	—	—
Group II .....	22.38	28.6	22.45	30.0	—	—
Helpers, construction trades .....	12.00	5.6	12.33	6.3	—	—
Group I .....	12.00	5.6	—	—	—	—
Construction and building inspectors	21.13	6.6	21.81	6.2	16.14	9.2

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>Construction and extraction occupations —Continued</b>						
Construction and building inspectors —Continued						
Group II .....	\$20.15	6.7%	\$20.60	5.9%	—	—
Highway maintenance workers .....	16.70	4.0	16.90	4.1	\$12.02	3.1%
Group I .....	15.76	5.6	15.98	5.4	—	—
Group II .....	18.75	7.8	18.79	7.8	—	—
Miscellaneous construction and related workers .....	23.36	11.7	24.05	11.6	—	—
Group II .....	24.94	11.0	—	—	—	—
<b>Installation, maintenance, and repair occupations .....</b>	21.47	3.5	21.58	3.5	11.22	8.2
Group I .....	14.67	2.3	—	—	—	—
Group II .....	23.74	2.8	—	—	—	—
Group III .....	36.52	16.2	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	29.37	6.5	29.37	6.5	—	—
Group II .....	28.20	7.7	28.20	7.7	—	—
Radio and telecommunications equipment installers and repairers	30.76	4.3	30.76	4.3	—	—
Group II .....	31.69	2.7	—	—	—	—
Telecommunications equipment installers and repairers, except line installers .....	30.76	4.3	30.76	4.3	—	—
Group II .....	31.69	2.7	31.69	2.7	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	17.06	17.8	17.06	17.8	—	—
Group II .....	20.46	8.4	—	—	—	—
Security and fire alarm systems installers .....	20.91	7.4	20.91	7.4	—	—
Aircraft mechanics and service technicians .....	26.17	8.2	26.17	8.2	—	—
Group II .....	26.17	8.2	26.17	8.2	—	—
Automotive technicians and repairers	17.98	9.9	18.21	10.1	—	—
Group I .....	13.43	3.4	—	—	—	—
Group II .....	20.77	9.5	—	—	—	—
Automotive body and related repairers .....	14.87	8.5	14.87	8.5	—	—
Group I .....	13.46	4.9	13.46	4.9	—	—
Group II .....	17.55	11.1	17.55	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>Installation, maintenance, and repair occupations</b> —Continued						
Automotive service technicians and mechanics .....	\$20.07	11.7%	\$20.58	11.4%	—	—
Group I .....	13.35	5.9	13.95	5.4	—	—
Group II .....	21.69	10.6	21.69	10.6	—	—
Bus and truck mechanics and diesel engine specialists .....	21.45	7.0	21.45	7.0	—	—
Group II .....	21.05	5.4	21.05	5.4	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.96	9.6	19.96	9.6	—	—
Group II .....	22.00	3.2	—	—	—	—
Mobile heavy equipment mechanics, except engines .....	21.71	3.4	21.71	3.4	—	—
Group II .....	21.71	3.4	21.71	3.4	—	—
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	11.43	13.9	—	—	—	—
Control and valve installers and repairers .....	26.26	13.4	26.26	13.4	—	—
Group II .....	27.38	14.3	—	—	—	—
Control and valve installers and repairers, except mechanical door .....	29.29	12.3	29.29	12.3	—	—
Group II .....	31.56	10.3	31.56	10.3	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	21.37	4.8	21.37	4.8	—	—
Group II .....	22.17	4.3	22.17	4.3	—	—
Home appliance repairers .....	20.24	19.2	20.24	19.2	—	—
Industrial machinery installation, repair, and maintenance workers .....	19.99	6.9	20.02	6.9	—	—
Group I .....	14.71	8.6	—	—	—	—
Group II .....	21.16	5.1	—	—	—	—
Industrial machinery mechanics .....	20.92	9.2	20.92	9.2	—	—
Group II .....	20.96	9.1	20.96	9.1	—	—
Maintenance and repair workers, general .....	19.74	7.1	19.79	7.2	—	—
Group I .....	14.27	14.0	14.31	14.3	—	—
Group II .....	21.25	5.7	21.30	5.8	—	—
Maintenance workers, machinery .....	18.67	6.8	18.67	6.8	—	—
Group I .....	15.59	1.9	15.59	1.9	—	—
Group II .....	20.14	7.8	20.14	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>Installation, maintenance, and repair occupations</b> —Continued						
Millwrights .....	\$25.34	14.1%	\$25.34	14.1%	—	—
Group II .....	25.34	14.1	25.34	14.1	—	—
Line installers and repairers .....	31.21	2.7	31.21	2.7	—	—
Group II .....	32.37	4.5	—	—	—	—
Electrical power-line installers and repairers .....	33.35	2.9	33.35	2.9	—	—
Group II .....	33.56	3.2	33.56	3.2	—	—
Telecommunications line installers and repairers .....	28.44	5.5	28.44	5.5	—	—
Group II .....	30.72	6.2	30.72	6.2	—	—
Precision instrument and equipment repairers .....	20.60	8.8	20.60	8.8	—	—
Miscellaneous installation, maintenance, and repair workers	17.95	3.2	18.11	3.2	—	—
Group I .....	15.40	4.4	—	—	—	—
Group II .....	23.55	1.3	—	—	—	—
Helpers--installation, maintenance, and repair workers .....	15.10	7.2	15.35	7.2	—	—
Group I .....	15.17	7.3	15.44	7.3	—	—
<b>Production occupations</b> .....	15.63	2.1	15.87	2.4	\$9.77	2.7%
Group I .....	13.41	3.7	—	—	—	—
Group II .....	20.26	1.8	—	—	—	—
Group III .....	32.16	7.6	—	—	—	—
First-line supervisors/managers of production and operating workers	22.91	7.4	22.91	7.4	—	—
Group II .....	21.86	9.4	21.86	9.4	—	—
Group III .....	34.44	8.6	34.44	8.6	—	—
Electrical, electronics, and electromechanical assemblers ....	15.10	4.7	15.10	4.7	—	—
Group I .....	12.74	4.0	—	—	—	—
Group II .....	17.90	2.8	—	—	—	—
Electrical and electronic equipment assemblers .....	14.62	5.8	14.62	5.8	—	—
Group I .....	12.13	4.2	12.13	4.2	—	—
Group II .....	17.47	7.5	17.47	7.5	—	—
Electromechanical equipment assemblers .....	15.48	5.2	15.48	5.2	—	—
Group II .....	18.12	1.3	18.12	1.3	—	—
Structural metal fabricators and fitters .....	13.99	6.1	13.99	6.1	—	—

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>						
Miscellaneous assemblers and fabricators .....	\$12.17	3.8%	\$12.36	3.9%	—	—
Group I .....	11.50	3.7	—	—	—	—
Group II .....	16.44	4.4	—	—	—	—
Team assemblers .....	14.14	15.0	14.14	15.0	—	—
Group I .....	13.98	17.6	13.98	17.6	—	—
Bakers .....	14.89	24.1	20.36	17.6	—	—
Group I .....	10.61	3.3	—	—	—	—
Butchers and other meat, poultry, and fish processing workers .....	16.95	7.2	17.53	6.0	—	—
Group I .....	15.20	9.8	—	—	—	—
Group II .....	18.49	9.4	—	—	—	—
Butchers and meat cutters .....	17.86	9.6	18.54	8.8	—	—
Group I .....	16.14	14.5	—	—	—	—
Miscellaneous food processing workers .....	14.20	9.3	14.20	9.3	—	—
Group I .....	14.15	9.7	—	—	—	—
Food batchmakers .....	14.87	8.3	14.87	8.3	—	—
Group I .....	14.82	8.4	14.82	8.4	—	—
Computer control programmers and operators .....	17.49	5.1	17.49	5.1	—	—
Group II .....	18.02	8.1	—	—	—	—
Computer-controlled machine tool operators, metal and plastic .....	16.77	6.1	16.77	6.1	—	—
Group II .....	17.59	7.9	17.59	7.9	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	15.10	11.2	15.10	11.2	—	—
Group I .....	12.80	6.9	—	—	—	—
Group II .....	17.73	4.6	—	—	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	16.70	5.5	16.70	5.5	—	—
Group II .....	17.17	6.6	17.17	6.6	—	—
Rolling machine setters, operators, and tenders, metal and plastic ..	16.02	26.1	16.02	26.1	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.18	7.9	16.18	7.9	—	—
Group I .....	14.97	9.7	—	—	—	—
Group II .....	19.46	3.8	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.48	14.5	15.48	14.5	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations</b> —Continued						
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic						
—Continued						
Group I .....	\$14.65	18.9%	\$14.65	18.9%	—	—
Group II .....	18.28	3.6	18.28	3.6	—	—
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	16.78	11.3	16.78	11.3	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	15.87	7.6	15.87	7.6	—	—
Group I .....	15.35	2.5	15.35	2.5	—	—
Machinists .....	20.20	5.7	20.37	5.2	—	—
Group II .....	20.39	5.0	20.57	4.5	—	—
Metal furnace and kiln operators and tenders .....	17.96	3.8	17.96	3.8	—	—
Group I .....	17.99	4.0	—	—	—	—
Metal-refining furnace operators and tenders .....	18.93	5.8	18.93	5.8	—	—
Group I .....	19.20	5.5	19.20	5.5	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.43	13.6	14.43	13.6	—	—
Group I .....	14.02	11.6	—	—	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.70	14.6	13.70	14.6	—	—
Group I .....	13.12	11.1	13.12	11.1	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	15.85	21.5	15.85	21.5	—	—
Group I .....	15.98	24.3	15.98	24.3	—	—
Group II .....	15.24	9.8	15.24	9.8	—	—
Tool and die makers .....	24.52	3.7	24.52	3.7	—	—
Group II .....	25.66	3.7	25.66	3.7	—	—
Welding, soldering, and brazing workers .....	17.85	7.9	17.85	7.9	—	—
Group I .....	14.88	9.9	—	—	—	—
Group II .....	19.63	9.1	—	—	—	—
Welders, cutters, solderers, and brazers .....	17.88	7.7	17.88	7.7	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations</b> —Continued						
Welders, cutters, solderers, and brazers —Continued						
Group I .....	\$14.71	4.9%	\$14.71	4.9%	—	—
Group II .....	19.60	9.4	19.60	9.4	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	17.32	26.0	17.32	26.0	—	—
Miscellaneous metalworkers and plastic workers .....	13.17	17.6	13.17	17.6	—	—
Group I .....	10.87	17.0	—	—	—	—
Group II .....	21.78	11.3	—	—	—	—
Heat treating equipment setters, operators, and tenders, metal and plastic .....	18.54	7.6	18.54	7.6	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.78	15.5	14.78	15.5	—	—
Printers .....	16.73	6.0	16.89	6.1	—	—
Group I .....	14.63	5.6	—	—	—	—
Group II .....	18.43	7.9	—	—	—	—
Prepress technicians and workers ..	14.31	12.6	14.26	16.1	—	—
Group II .....	14.26	16.1	14.26	16.1	—	—
Printing machine operators .....	16.67	7.8	16.67	7.8	—	—
Group I .....	14.53	5.5	14.53	5.5	—	—
Group II .....	20.39	3.4	20.39	3.4	—	—
Laundry and dry-cleaning workers ..	11.53	7.5	11.53	7.6	—	—
Group I .....	11.53	7.5	11.53	7.6	—	—
Sewing machine operators .....	10.51	2.6	10.54	2.8	—	—
Group I .....	10.51	2.6	10.54	2.8	—	—
Tailors, dressmakers, and sewers ..	15.07	13.4	15.10	12.6	—	—
Group I .....	13.80	5.3	—	—	—	—
Tailors, dressmakers, and custom sewers .....	15.26	13.9	15.30	13.3	—	—
Group I .....	13.98	4.2	—	—	—	—
Textile machine setters, operators, and tenders .....	16.87	11.6	17.03	11.3	—	—
Group I .....	14.06	16.3	—	—	—	—
Textile cutting machine setters, operators, and tenders .....	15.46	8.4	15.46	8.4	—	—
Miscellaneous textile, apparel, and furnishings workers .....	12.37	8.3	12.37	8.3	—	—
Group I .....	11.07	6.1	—	—	—	—

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>						
Woodworking machine setters, operators, and tenders .....	\$13.89	9.5%	\$13.92	9.6%	—	—
Group I .....	12.48	8.2	—	—	—	—
Group II .....	19.02	6.6	—	—	—	—
Woodworking machine setters, operators, and tenders, except sawing .....	14.03	.7	14.09	.3	—	—
Group I .....	13.64	3.3	13.70	3.0	—	—
Power plant operators, distributors, and dispatchers .....	33.83	4.5	33.83	4.5	—	—
Group II .....	33.83	4.5	—	—	—	—
Stationary engineers and boiler operators .....	25.71	7.1	25.85	7.1	—	—
Group II .....	26.91	6.0	27.11	5.8	—	—
Water and liquid waste treatment plant and system operators .....	20.12	13.9	20.12	13.9	—	—
Group II .....	18.24	12.7	18.24	12.7	—	—
Chemical processing machine setters, operators, and tenders .....	19.84	10.0	19.84	10.0	—	—
Group I .....	20.96	17.9	—	—	—	—
Group II .....	19.13	16.1	—	—	—	—
Chemical equipment operators and tenders .....	18.69	13.8	18.69	13.8	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	21.83	12.9	21.83	12.9	—	—
Crushing, grinding, polishing, mixing, and blending workers ..	17.57	7.0	17.57	7.0	—	—
Group I .....	15.97	9.4	—	—	—	—
Group II .....	20.66	10.1	—	—	—	—
Grinding and polishing workers, hand .....	14.70	14.2	14.70	14.2	—	—
Mixing and blending machine setters, operators, and tenders ..	18.65	3.7	18.65	3.7	—	—
Group I .....	17.00	4.2	17.00	4.2	—	—
Group II .....	25.52	8.5	25.52	8.5	—	—
Cutting workers .....	15.02	2.7	15.02	2.7	—	—
Group I .....	14.68	3.1	—	—	—	—
Cutting and slicing machine setters, operators, and tenders ..	14.66	3.8	14.66	3.8	—	—
Group I .....	14.62	3.8	14.62	3.8	—	—
Inspectors, testers, sorters, samplers, and weighers .....	17.50	3.4	17.74	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>Production occupations</b> —Continued						
Inspectors, testers, sorters, samplers, and weighers —Continued						
Group I .....	\$16.34	8.3%	\$16.34	8.3%	—	—
Group II .....	19.19	5.0	19.24	4.9	—	—
Packaging and filling machine operators and tenders .....	14.67	7.1	14.95	7.6	—	—
Group I .....	14.56	7.7	14.84	8.3	—	—
Painting workers .....	13.83	8.0	13.83	8.0	—	—
Group I .....	13.17	8.7	—	—	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	13.54	10.9	13.54	10.9	—	—
Group I .....	12.54	11.2	12.54	11.2	—	—
Painting, coating, and decorating workers .....	14.80	6.3	14.80	6.3	—	—
Group I .....	14.80	6.3	14.80	6.3	—	—
Photographic process workers and processing machine operators .....	11.29	11.9	12.90	12.5	—	—
Group I .....	10.44	11.7	—	—	—	—
Photographic processing machine operators .....	11.96	15.6	—	—	—	—
Group I .....	10.52	20.5	—	—	—	—
Miscellaneous production workers .....	12.61	5.6	12.84	6.4	\$8.51	7.6%
Group I .....	12.06	7.2	—	—	—	—
Group II .....	16.62	3.5	—	—	—	—
Cleaning, washing, and metal pickling equipment operators and tenders .....	15.60	19.1	15.60	19.1	—	—
Paper goods machine setters, operators, and tenders .....	13.59	15.7	13.59	15.7	—	—
Group I .....	12.55	18.8	12.55	18.8	—	—
Helpers--production workers .....	11.84	5.5	11.89	5.7	—	—
Group I .....	11.84	5.6	11.89	5.8	—	—
<b>Transportation and material moving occupations</b> .....	16.21	3.7	16.86	4.2	11.12	5.0
Group I .....	13.88	2.3	—	—	—	—
Group II .....	22.97	3.3	—	—	—	—
Group III .....	73.66	44.3	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	24.29	17.0	25.02	17.8	—	—
Group I .....	15.08	5.8	15.44	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>Transportation and material moving occupations</b> —Continued						
First-line supervisors/managers of helpers, laborers, and material movers, hand —Continued						
Group II .....	\$32.77	28.3%	\$33.22	28.5%	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.65	5.8	22.15	5.7	—	—
Group II .....	22.31	5.9	22.31	5.9	—	—
Aircraft pilots and flight engineers ....	79.75	40.9	79.75	40.9	—	—
Group III .....	74.69	46.4	—	—	—	—
Airline pilots, copilots, and flight engineers .....	125.78	13.9	125.78	13.9	—	—
Group III .....	130.58	9.4	130.58	9.4	—	—
Bus drivers .....	17.25	13.5	17.99	19.9	\$15.25	6.4%
Group I .....	16.33	16.5	—	—	—	—
Group II .....	24.09	2.7	—	—	—	—
Bus drivers, transit and intercity ....	17.56	25.6	17.58	26.1	—	—
Group I .....	15.86	32.5	—	—	—	—
Bus drivers, school .....	16.84	5.4	19.39	4.6	15.21	6.6
Group I .....	16.86	5.6	19.67	5.0	15.25	6.9
Driver/sales workers and truck drivers .....	17.70	5.0	18.21	4.1	11.13	10.7
Group I .....	16.88	6.0	—	—	—	—
Group II .....	20.29	3.1	—	—	—	—
Driver/sales workers .....	18.10	14.1	20.13	9.8	—	—
Group I .....	12.27	9.3	14.46	12.1	—	—
Group II .....	22.82	2.4	22.80	2.4	—	—
Truck drivers, heavy and tractor-trailer .....	18.65	4.5	18.81	4.4	—	—
Group I .....	18.62	4.9	18.83	4.9	—	—
Group II .....	18.73	4.7	18.73	4.7	—	—
Truck drivers, light or delivery services .....	15.69	6.4	16.20	6.3	10.37	8.5
Group I .....	15.18	6.0	15.61	5.9	10.16	10.5
Taxi drivers and chauffeurs .....	10.67	30.9	10.91	32.8	—	—
Group I .....	10.67	30.9	10.91	32.8	—	—
Parking lot attendants .....	8.28	8.9	8.29	10.1	—	—
Group I .....	8.28	8.9	8.29	10.1	—	—
Crane and tower operators .....	22.63	6.2	22.63	6.2	—	—
Group II .....	22.82	2.7	22.82	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>Transportation and material moving occupations –Continued</b>						
Dredge, excavating, and loading machine operators .....	\$17.00	4.8%	\$17.37	3.3%	—	—
Group II .....	20.08	12.6	—	—	—	—
Excavating and loading machine and dragline operators .....	16.69	5.9	17.10	4.2	—	—
Group II .....	20.57	18.4	20.57	18.4	—	—
Industrial truck and tractor operators .....	17.13	5.2	17.34	4.9	—	—
Group I .....	16.52	6.6	16.77	6.4	—	—
Laborers and material movers, hand .....	11.71	2.7	12.11	2.4	\$9.47	5.0%
Group I .....	11.62	2.9	—	—	—	—
Cleaners of vehicles and equipment .....	10.01	5.3	10.79	6.6	8.19	6.0
Group I .....	10.00	5.4	10.78	6.7	8.19	6.0
Laborers and freight, stock, and material movers, hand .....	11.94	2.8	12.23	2.9	10.14	4.9
Group I .....	11.79	3.0	12.08	3.1	10.14	4.9
Machine feeders and offbearers .....	16.49	8.6	16.49	8.6	—	—
Group I .....	16.49	8.6	16.49	8.6	—	—
Packers and packagers, hand .....	11.12	5.5	11.44	5.8	8.65	5.8
Group I .....	11.18	5.6	11.48	5.9	8.62	6.4
Refuse and recyclable material collectors .....	12.32	21.3	12.36	21.6	—	—
Group I .....	12.32	21.3	12.36	21.6	—	—

<sup>1</sup> Combined work levels simplify the presentation of work levels by combining levels 1 through 15 into four broad groups. Group I combines levels 1-4, group II combines levels 5-8, group III combines levels 9-12, and group IV combines levels 13-15.

<sup>2</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>3</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one

establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

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

<sup>5</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.