

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$17.64	3.6%	\$18.39	3.6%	\$11.05	4.3%
Management occupations	39.29	4.1	39.31	4.2	—	—
Group II	20.47	6.6	—	—	—	—
Group III	38.25	3.7	—	—	—	—
Group IV	85.29	8.7	—	—	—	—
General and operations managers	42.75	8.3	42.75	8.3	—	—
Group III	43.13	18.9	43.13	18.9	—	—
Marketing and sales managers	35.23	16.9	35.23	16.9	—	—
Group III	39.27	13.6	—	—	—	—
Marketing managers	42.77	15.8	42.77	15.8	—	—
Sales managers	29.43	25.5	29.43	25.5	—	—
Computer and information systems managers	45.74	5.1	45.74	5.1	—	—
Group III	42.32	4.5	42.32	4.5	—	—
Financial managers	39.16	10.8	39.40	10.8	—	—
Group III	36.16	9.7	36.16	9.7	—	—
Human resources managers	44.19	17.9	44.19	17.9	—	—
Group III	41.25	13.2	—	—	—	—
Industrial production managers	43.86	4.8	43.86	4.8	—	—
Group III	44.98	9.0	44.98	9.0	—	—
Transportation, storage, and distribution managers	38.10	18.5	38.10	18.5	—	—
Construction managers	32.22	5.7	32.22	5.7	—	—
Education administrators	32.33	10.4	33.54	7.9	—	—
Group III	35.76	3.7	—	—	—	—
Education administrators, elementary and secondary school	40.74	5.7	40.74	5.7	—	—
Group III	39.10	4.5	39.10	4.5	—	—
Education administrators, postsecondary	31.45	7.2	31.67	7.3	—	—
Group II	20.76	4.5	20.95	4.5	—	—
Group III	31.91	6.7	31.91	6.7	—	—
Engineering managers	58.33	10.1	58.33	10.1	—	—
Group III	39.99	12.8	39.99	12.8	—	—
Lodging managers	20.43	9.2	20.43	9.2	—	—
Group II	17.15	6.5	17.15	6.5	—	—
Medical and health services managers	31.68	15.5	31.58	16.2	—	—
Group III	32.98	15.0	32.85	15.6	—	—
Social and community service managers	25.12	23.6	25.12	23.6	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations						
occupations	\$26.80	3.6%	\$26.82	3.7%	—	—
Group II	21.37	2.3	—	—	—	—
Group III	31.69	4.1	—	—	—	—
Buyers and purchasing agents	25.31	8.4	25.31	8.4	—	—
Group II	23.52	6.5	—	—	—	—
Purchasing agents, except wholesale, retail, and farm products	23.64	4.3	23.64	4.3	—	—
Group II	21.74	2.3	21.74	2.3	—	—
Claims adjusters, appraisers, examiners, and investigators	29.46	15.6	29.81	16.6	—	—
Group II	22.09	7.2	—	—	—	—
Claims adjusters, examiners, and investigators	29.69	17.1	30.12	18.4	—	—
Group II	20.69	7.0	20.68	6.2	—	—
Cost estimators	22.84	7.4	22.84	7.4	—	—
Group II	21.20	5.1	21.20	5.1	—	—
Human resources, training, and labor relations specialists	23.69	5.1	23.69	5.1	—	—
Group II	21.66	5.3	—	—	—	—
Group III	28.25	3.8	—	—	—	—
Employment, recruitment, and placement specialists	23.62	7.5	23.62	7.5	—	—
Training and development specialists	22.33	7.1	22.33	7.1	—	—
Group II	19.94	5.3	19.94	5.3	—	—
Management analysts	34.37	14.4	34.37	14.4	—	—
Group II	22.63	8.3	22.63	8.3	—	—
Group III	42.58	22.9	42.58	22.9	—	—
Accountants and auditors	22.67	9.3	22.63	9.5	—	—
Group II	19.06	7.0	18.90	7.0	—	—
Group III	33.08	10.7	33.08	10.7	—	—
Budget analysts	31.10	9.8	31.10	9.8	—	—
Credit analysts	30.18	25.9	30.18	25.9	—	—
Financial analysts and advisors	28.95	6.4	28.95	6.4	—	—
Group II	26.35	10.6	—	—	—	—
Group III	30.81	8.0	—	—	—	—
Financial analysts	27.27	5.9	27.27	5.9	—	—
Group III	28.80	6.7	28.80	6.7	—	—
Insurance underwriters	25.98	3.6	25.98	3.6	—	—
Loan counselors and officers	30.02	13.8	30.02	13.8	—	—
Group II	18.34	8.4	—	—	—	—
Group III	38.09	18.9	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Loan officers	\$32.54	13.7%	\$32.54	13.7%	—	—
Group II	20.72	5.8	20.72	5.8	—	—
Group III	38.09	18.9	38.09	18.9	—	—
Computer and mathematical science occupations	33.20	3.5	33.16	3.5	—	—
Group II	25.11	4.5	—	—	—	—
Group III	39.01	3.6	—	—	—	—
Computer programmers	30.17	7.0	30.08	7.0	—	—
Group II	26.48	5.6	26.48	5.6	—	—
Group III	38.22	3.6	38.23	3.7	—	—
Computer software engineers	40.35	6.0	40.48	6.2	—	—
Group II	30.92	4.8	—	—	—	—
Group III	44.62	5.7	—	—	—	—
Computer software engineers, applications	37.13	8.6	37.31	8.6	—	—
Group III	41.63	9.2	41.63	9.2	—	—
Computer software engineers, systems software	46.80	6.6	46.82	6.7	—	—
Group III	51.80	4.0	51.97	4.2	—	—
Computer support specialists	21.94	6.6	21.94	6.6	—	—
Group II	20.55	6.6	20.55	6.6	—	—
Computer systems analysts	32.12	7.3	31.93	7.4	—	—
Group II	23.82	5.2	23.82	5.2	—	—
Group III	39.58	8.5	39.28	8.7	—	—
Database administrators	34.10	13.0	34.10	13.0	—	—
Network and computer systems administrators	30.77	6.0	30.77	6.0	—	—
Group III	33.31	6.4	33.31	6.4	—	—
Network systems and data communications analysts	38.84	3.7	38.84	3.7	—	—
Group III	39.15	3.9	39.15	3.9	—	—
Architecture and engineering occupations	32.58	10.3	32.60	10.4	—	—
Group I	14.33	4.5	—	—	—	—
Group II	25.33	4.6	—	—	—	—
Group III	35.44	7.5	—	—	—	—
Engineers	40.78	8.5	40.78	8.5	—	—
Group II	33.51	4.6	—	—	—	—
Group III	36.55	5.9	—	—	—	—
Aerospace engineers	54.82	13.1	54.82	13.1	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations —Continued						
Civil engineers	\$28.06	10.4%	\$28.06	10.4%	—	—
Electrical and electronics engineers	34.46	9.0	34.46	9.0	—	—
Group III	33.26	9.0	—	—	—	—
Industrial engineers, including health and safety	45.98	19.0	45.98	19.0	—	—
Group III	34.71	14.7	—	—	—	—
Industrial engineers	31.66	8.3	31.66	8.3	—	—
Group III	31.06	9.0	31.06	9.0	—	—
Mechanical engineers	34.27	5.5	34.27	5.5	—	—
Group III	33.43	6.2	33.43	6.2	—	—
Drafters	19.20	8.9	19.20	8.9	—	—
Group II	19.74	7.0	—	—	—	—
Architectural and civil drafters	18.10	9.2	18.10	9.2	—	—
Engineering technicians, except drafters	26.28	5.5	26.31	5.6	—	—
Group II	26.86	5.0	—	—	—	—
Electrical and electronic engineering technicians	29.28	5.1	29.28	5.1	—	—
Group II	29.29	5.2	29.29	5.2	—	—
Life, physical, and social science occupations	30.26	20.3	30.34	21.0	—	—
Group II	18.46	4.8	—	—	—	—
Physical scientists	35.12	17.0	35.12	17.0	—	—
Group II	20.54	4.8	—	—	—	—
Chemists and materials scientists ..	26.70	13.1	26.70	13.1	—	—
Chemists	26.70	13.1	26.70	13.1	—	—
Psychologists	26.40	20.6	—	—	—	—
Miscellaneous life, physical, and social science technicians	24.58	28.8	24.62	28.8	—	—
Community and social services occupations	18.59	5.4	18.73	5.5	\$15.68	5.5%
Group II	16.57	3.6	—	—	—	—
Group III	23.82	9.4	—	—	—	—
Counselors	21.32	12.4	21.54	13.0	—	—
Group II	13.90	13.0	—	—	—	—
Group III	25.22	13.1	—	—	—	—
Educational, vocational, and school counselors	27.85	19.7	27.98	19.9	—	—
Group III	34.92	15.8	34.92	15.8	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations —Continued						
Social workers	\$17.66	5.1%	\$17.68	5.3%	—	—
Group II	16.92	5.2	—	—	—	—
Group III	20.89	8.2	—	—	—	—
Child, family, and school social workers	18.27	7.8	18.27	7.8	—	—
Group II	17.15	6.4	17.15	6.4	—	—
Miscellaneous community and social service specialists	16.66	3.4	16.98	3.3	—	—
Group II	16.57	3.7	—	—	—	—
Probation officers and correctional treatment specialists	16.83	2.7	16.83	2.7	—	—
Group II	16.83	2.7	16.83	2.7	—	—
Social and human service assistants	16.30	13.3	16.33	13.3	—	—
Group II	16.30	13.3	16.33	13.3	—	—
Legal occupations	32.97	12.6	32.09	11.4	—	—
Group II	20.38	7.1	—	—	—	—
Group III	43.65	14.7	—	—	—	—
Lawyers	45.89	16.1	47.51	10.5	—	—
Group III	43.90	15.0	39.58	16.3	—	—
Education, training, and library occupations	27.99	6.9	28.62	7.1	\$14.04	18.8%
Group I	10.54	3.9	—	—	—	—
Group II	26.40	6.1	—	—	—	—
Group III	36.14	6.7	—	—	—	—
Postsecondary teachers	42.91	18.0	43.62	18.3	—	—
Group II	23.28	15.4	—	—	—	—
Group III	45.36	19.4	—	—	—	—
Business teachers, postsecondary ..	67.02	2.9	—	—	—	—
Math and computer teachers, postsecondary ..	36.79	4.6	37.39	3.8	—	—
Group III	37.14	4.1	—	—	—	—
Mathematical science teachers, postsecondary ..	37.75	3.4	37.84	3.3	—	—
Group III	37.84	3.3	37.84	3.3	—	—
Life sciences teachers, postsecondary ..	47.31	25.5	—	—	—	—
Health teachers, postsecondary	36.40	15.2	36.40	15.2	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations —Continued						
Arts, communications, and humanities teachers, postsecondary	\$30.47	13.4%	\$34.01	2.9%	—	—
Group III	35.20	3.6	—	—	—	—
Miscellaneous postsecondary teachers	26.55	14.9	26.60	15.1	—	—
Group II	25.11	15.8	—	—	—	—
Group III	26.72	19.9	—	—	—	—
Vocational education teachers, postsecondary	19.35	24.7	19.37	25.1	—	—
Group II	25.11	15.8	—	—	—	—
Primary, secondary, and special education school teachers	30.59	2.3	30.67	2.3	\$21.79	16.2%
Group II	29.27	3.8	—	—	—	—
Group III	32.37	2.8	—	—	—	—
Preschool and kindergarten teachers	25.62	11.2	26.14	11.6	—	—
Group II	22.63	12.9	—	—	—	—
Preschool teachers, except special education	18.02	15.0	—	—	—	—
Group II	18.02	15.0	—	—	—	—
Kindergarten teachers, except special education	29.58	6.2	29.58	6.2	—	—
Group II	27.85	7.9	27.85	7.9	—	—
Elementary and middle school teachers	30.46	2.8	30.50	2.9	—	—
Group II	29.29	4.5	—	—	—	—
Group III	32.03	4.4	—	—	—	—
Elementary school teachers, except special education	30.36	2.9	30.41	3.0	—	—
Group II	29.27	3.9	29.40	3.9	—	—
Group III	31.57	4.5	31.56	4.5	—	—
Middle school teachers, except special and vocational education	30.73	4.1	30.73	4.1	—	—
Group II	29.31	6.2	29.31	6.2	—	—
Group III	34.63	5.0	34.63	5.0	—	—
Secondary school teachers	31.59	1.9	31.64	1.9	—	—
Group II	30.57	2.4	—	—	—	—
Group III	32.91	1.7	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations —Continued						
Secondary school teachers, except special and vocational education	\$31.20	2.4%	\$31.25	2.3%	—	—
Group II	29.47	2.0	29.62	2.1	—	—
Group III	32.97	1.6	32.97	1.7	—	—
Special education teachers	30.41	6.0	30.41	6.0	—	—
Group II	29.59	5.1	—	—	—	—
Group III	32.73	11.8	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school	31.11	6.6	31.11	6.6	—	—
Group II	29.76	7.0	29.76	7.0	—	—
Group III	34.44	10.4	34.44	10.4	—	—
Other teachers and instructors	21.11	8.4	26.23	8.4	\$13.16	27.4%
Group II	17.55	17.3	—	—	—	—
Group III	34.00	3.1	—	—	—	—
Librarians						
Group II	12.72	14.5	12.77	14.8	—	—
Group III	31.18	5.7	31.18	5.7	—	—
Library technicians	15.43	10.1	15.43	10.1	—	—
Group II	15.82	9.4	15.82	9.4	—	—
Instructional coordinators	36.80	12.2	36.80	12.2	—	—
Teacher assistants	10.61	3.9	10.61	4.0	—	—
Group I	10.57	3.9	10.56	4.1	—	—
Arts, design, entertainment, sports, and media occupations	21.21	5.7	21.39	6.1	16.69	15.8
Group I	14.31	17.8	—	—	—	—
Group II	19.92	7.6	—	—	—	—
Group III	33.72	20.4	—	—	—	—
Designers	17.97	10.0	17.97	10.0	—	—
Group II	17.42	9.2	—	—	—	—
Graphic designers	18.75	11.4	18.75	11.4	—	—
Group II	18.20	10.1	18.20	10.1	—	—
Athletes, coaches, umpires, and related workers	19.80	18.3	—	—	—	—
Coaches and scouts	21.43	17.9	—	—	—	—
Writers and editors	24.47	6.1	24.47	6.1	—	—
Group II	25.52	3.1	—	—	—	—
Technical writers	26.33	5.0	26.33	5.0	—	—
Broadcast and sound engineering technicians and radio operators ...	23.17	12.1	23.41	12.9	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Arts, design, entertainment, sports, and media occupations						
—Continued						
Broadcast and sound engineering technicians and radio operators						
—Continued						
Group II	\$23.88	12.7%	—	—	—	—
Healthcare practitioner and technical occupations	26.29	4.6	\$26.22	4.1%	\$26.72	12.2%
Group I	15.00	5.0	—	—	—	—
Group II	22.59	2.6	—	—	—	—
Group III	37.74	6.6	—	—	—	—
Dietitians and nutritionists	22.93	6.2	22.89	7.2	—	—
Group II	21.51	8.4	—	—	—	—
Pharmacists	52.32	2.8	53.48	1.6	—	—
Group III	52.32	2.8	53.48	1.6	—	—
Physicians and surgeons	122.68	19.0	122.68	19.0	—	—
Registered nurses	30.31	7.2	29.41	6.0	35.01	14.3
Group II	26.45	3.3	26.09	4.4	27.75	2.7
Group III	34.18	10.5	32.35	8.6	48.43	18.4
Therapists	26.16	12.2	25.85	12.1	—	—
Group II	22.78	10.1	—	—	—	—
Group III	36.47	6.7	—	—	—	—
Physical therapists	32.71	5.3	31.96	6.0	—	—
Respiratory therapists	23.39	5.4	23.44	5.5	—	—
Group II	23.39	5.4	23.44	5.5	—	—
Clinical laboratory technologists and technicians	22.31	5.2	22.38	5.5	—	—
Group II	23.49	6.1	—	—	—	—
Medical and clinical laboratory technologists	24.44	5.1	24.39	5.2	—	—
Group II	25.07	6.0	25.03	6.1	—	—
Medical and clinical laboratory technicians	19.89	8.6	19.94	9.1	—	—
Group II	18.58	5.1	—	—	—	—
Diagnostic related technologists and technicians	23.04	6.9	23.08	7.0	—	—
Group II	22.48	2.9	—	—	—	—
Radiologic technologists and technicians	22.37	2.8	22.49	2.8	—	—
Group II	22.37	2.8	22.49	2.8	—	—
Health diagnosing and treating practitioner support technicians ...	14.18	4.9	14.04	5.2	14.82	12.0

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations —Continued						
Health diagnosing and treating practitioner support technicians —Continued						
Group I	\$13.39	5.2%	—	—	—	—
Group II	16.18	7.0	—	—	—	—
Pharmacy technicians	13.67	5.9	\$14.62	7.1%	\$11.83	8.2%
Group I	13.64	8.5	14.59	8.1	—	—
Surgical technologists	17.11	5.8	16.26	5.6	—	—
Group II	19.25	5.8	—	—	—	—
Licensed practical and licensed vocational nurses	17.28	2.3	17.25	2.7	17.39	3.2
Group I	16.77	4.0	15.63	3.9	—	—
Group II	17.55	2.8	17.67	2.9	16.08	4.1
Medical records and health information technicians	14.57	10.3	14.76	10.5	—	—
Group I	11.75	9.3	11.76	9.5	—	—
Occupational health and safety specialists and technicians	30.79	4.5	30.79	4.5	—	—
Occupational health and safety specialists	31.96	5.4	31.96	5.4	—	—
Healthcare support occupations	11.00	2.3	11.21	2.3	10.14	4.7
Group I	10.49	2.1	—	—	—	—
Group II	17.26	8.1	—	—	—	—
Nursing, psychiatric, and home health aides	9.82	2.1	9.81	2.1	9.85	4.6
Group I	9.82	2.1	—	—	—	—
Home health aides	10.47	10.8	—	—	—	—
Group I	10.47	10.8	—	—	—	—
Nursing aides, orderlies, and attendants	9.79	1.9	9.73	1.9	10.00	4.3
Group I	9.79	1.9	9.73	1.9	10.00	4.3
Psychiatric aides	9.36	10.9	—	—	—	—
Group I	9.36	10.9	—	—	—	—
Physical therapist assistants and aides	20.70	22.9	—	—	—	—
Miscellaneous healthcare support occupations	12.24	3.8	12.56	3.6	10.24	13.5
Group I	11.60	4.6	—	—	—	—
Group II	15.48	6.0	—	—	—	—
Medical assistants	12.75	7.4	12.76	7.5	—	—
Group I	11.42	6.5	11.43	6.6	—	—
Medical equipment preparers	13.21	1.2	13.21	1.2	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
—Continued						
Medical equipment preparers						
—Continued						
Group I	\$13.21	1.2%	\$13.21	1.2%	—	—
Medical transcriptionists	12.83	6.7	12.59	7.1	—	—
Pharmacy aides	9.62	5.5	—	—	—	—
Group I	9.62	5.5	—	—	—	—
Protective service occupations	14.06	7.8	14.37	8.1	\$10.84	7.8%
Group I	10.53	5.5	—	—	—	—
Group II	17.50	4.8	—	—	—	—
Group III	25.76	7.2	—	—	—	—
First-line supervisors/managers, law enforcement workers	21.00	8.8	21.00	8.8	—	—
Group II	20.68	10.2	—	—	—	—
First-line supervisors/managers of correctional officers	15.90	11.1	15.90	11.1	—	—
Group II	16.35	12.5	16.35	12.5	—	—
First-line supervisors/managers of police and detectives	25.55	7.2	25.55	7.2	—	—
Group II	25.44	4.8	25.44	4.8	—	—
First-line supervisors/managers of fire fighting and prevention workers	19.83	10.2	19.83	10.2	—	—
Group II	18.69	11.3	18.69	11.3	—	—
Fire fighters	12.78	8.8	12.78	8.8	—	—
Group II	12.73	3.0	12.73	3.0	—	—
Bailiffs, correctional officers, and jailers	12.68	11.1	12.69	11.1	—	—
Group I	10.57	4.3	—	—	—	—
Group II	15.46	9.1	—	—	—	—
Correctional officers and jailers	12.58	10.8	12.59	10.8	—	—
Group I	10.54	4.2	10.54	4.2	—	—
Group II	15.27	9.8	15.29	9.8	—	—
Detectives and criminal investigators	22.33	9.6	22.33	9.6	—	—
Group II	22.46	10.6	22.46	10.6	—	—
Police officers	17.47	8.9	17.95	7.3	12.68	15.0
Group I	9.77	1.6	—	—	—	—
Group II	18.24	5.0	—	—	—	—
Police and sheriff's patrol officers	17.47	8.9	17.95	7.3	12.68	15.0
Group I	9.77	1.6	—	—	—	—
Group II	18.24	5.0	18.47	4.5	14.82	10.4

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
—Continued						
Security guards and gaming surveillance officers	\$10.70	8.4%	\$10.70	9.2%	\$10.71	9.0%
Group I	10.58	8.5	—	—	—	—
Security guards	10.48	8.6	10.43	9.3	10.71	9.0
Group I	10.35	8.6	10.42	9.7	10.05	7.9
Miscellaneous protective service workers	9.64	6.2	10.25	2.3	8.66	11.6
Group I	8.84	5.7	—	—	—	—
Lifeguards, ski patrol, and other recreational protective service workers	7.13	3.9	—	—	—	—
Group I	7.13	3.9	—	—	—	—
Food preparation and serving related occupations						
Group I	7.60	4.1	8.36	5.2	6.18	5.1
Group II	7.19	3.5	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	14.21	10.3	—	—	—	—
Group I	12.85	8.4	12.87	8.5	—	—
Group II	10.63	9.3	—	—	—	—
Group II	14.25	11.1	—	—	—	—
First-line supervisors/managers of food preparation and serving workers	12.69	9.2	12.71	9.3	—	—
Group I	10.63	9.3	10.63	9.6	—	—
Group II	14.37	13.0	14.37	13.0	—	—
Cooks	9.46	5.3	9.74	5.6	7.92	3.4
Group I	9.30	4.9	—	—	—	—
Cooks, fast food	7.30	2.2	7.55	3.1	6.82	3.0
Group I	7.30	2.2	7.55	3.1	6.82	3.0
Cooks, institution and cafeteria	9.92	6.4	10.11	7.2	8.35	5.3
Group I	9.58	5.7	9.75	7.4	8.35	5.3
Cooks, restaurant	10.84	9.0	11.13	9.1	9.22	6.5
Group I	10.85	9.2	11.13	9.1	9.08	6.8
Cooks, short order	7.53	4.2	—	—	—	—
Group I	7.53	4.2	—	—	—	—
Food preparation workers	8.75	7.4	9.96	9.4	7.74	4.7
Group I	8.75	7.4	9.96	9.4	7.74	4.7
Food service, tipped	4.89	16.8	5.24	17.7	4.34	13.3
Group I	4.89	16.8	—	—	—	—
Bartenders	5.91	17.2	—	—	4.50	10.6
Group I	5.91	17.2	—	—	4.50	10.6

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations —Continued						
Waiters and waitresses	\$4.63	21.3%	\$4.85	22.7%	\$4.27	17.8%
Group I	4.63	21.3	4.85	22.7	4.27	17.8
Dining room and cafeteria attendants and bartender helpers	6.73	15.1	7.46	11.3	—	—
Group I	6.73	15.1	7.46	11.3	—	—
Fast food and counter workers	7.78	2.8	8.38	4.1	7.22	1.2
Group I	7.78	2.9	—	—	—	—
Combined food preparation and serving workers, including fast food	7.66	2.7	8.13	4.3	7.18	1.3
Group I	7.66	2.7	8.13	4.3	7.18	1.3
Counter attendants, cafeteria, food concession, and coffee shop	8.34	11.2	9.93	8.6	—	—
Group I	8.35	11.5	10.09	9.6	—	—
Food servers, nonrestaurant	5.80	27.6	—	—	4.62	16.4
Group I	5.80	27.6	—	—	4.62	16.4
Dishwashers	8.62	2.4	8.72	3.0	—	—
Group I	8.62	2.4	8.72	3.0	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop	7.28	3.9	—	—	—	—
Group I	7.28	3.9	—	—	—	—
Building and grounds cleaning and maintenance occupations	10.17	3.2	10.42	3.8	7.96	4.3
Group I	9.64	2.8	—	—	—	—
Group II	19.18	11.6	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers	15.87	5.7	15.87	5.7	—	—
Group II	19.22	12.9	—	—	—	—
First-line supervisors/managers of housekeeping and janitorial workers	15.54	5.3	15.54	5.3	—	—
Group II	19.77	17.7	19.77	17.7	—	—
Building cleaning workers	9.54	2.8	9.74	4.0	8.03	4.7
Group I	9.50	2.8	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners	10.15	4.0	10.58	4.3	8.07	4.8
Group I	10.10	4.1	10.54	4.4	8.07	4.8
Maids and housekeeping cleaners	8.48	1.7	8.50	1.8	—	—
Group I	8.48	1.7	8.50	1.8	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations						
—Continued						
Grounds maintenance workers	\$10.03	8.2%	\$10.34	9.9%	—	—
Group I	9.84	8.0	—	—	—	—
Landscaping and groundskeeping workers	9.97	9.5	10.09	10.1	—	—
Group I	9.98	9.6	10.10	10.2	—	—
Personal care and service occupations	8.89	4.9	9.02	5.2	\$8.06	8.0%
Group I	7.96	7.4	—	—	—	—
Group II	17.81	5.7	—	—	—	—
First-line supervisors/managers of gaming workers	15.23	.8	15.23	.8	—	—
Gaming services workers	6.63	.1	6.71	.0	—	—
Group I	6.63	.1	—	—	—	—
Gaming dealers	6.63	.1	6.71	.0	—	—
Group I	6.63	.1	6.71	.0	—	—
Miscellaneous entertainment attendants and related workers	8.14	4.5	—	—	7.78	3.8
Group I	8.04	4.3	—	—	—	—
Amusement and recreation attendants	8.17	5.2	—	—	7.70	5.1
Group I	8.05	5.1	—	—	7.43	2.8
Transportation attendants	23.88	22.9	—	—	—	—
Child care workers	8.41	9.2	8.49	9.9	8.13	7.9
Group I	8.41	9.2	8.49	9.9	8.13	7.9
Personal and home care aides	8.64	4.7	8.66	5.7	—	—
Group I	8.64	4.7	8.66	5.7	—	—
Recreation and fitness workers	11.08	17.1	14.53	12.7	8.43	9.4
Group I	8.78	14.0	—	—	—	—
Group II	15.89	7.8	—	—	—	—
Recreation workers	10.81	19.2	14.53	12.7	7.21	4.1
Group I	8.42	12.9	—	—	—	—
Sales and related occupations	16.17	6.7	18.29	8.7	8.46	2.7
Group I	10.73	2.7	—	—	—	—
Group II	25.48	8.4	—	—	—	—
Group III	57.29	19.1	—	—	—	—
First-line supervisors/managers, sales workers	19.37	6.6	19.37	6.6	—	—
Group I	12.53	10.1	—	—	—	—
Group II	20.35	8.1	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
—Continued						
First-line supervisors/managers of retail sales workers	\$18.55	7.1%	\$18.55	7.1%	—	—
Group I	12.53	10.1	12.53	10.1	—	—
Group II	20.29	10.7	20.29	10.7	—	—
First-line supervisors/managers of non-retail sales workers	23.64	20.1	23.64	20.1	—	—
Group II	20.56	11.2	20.56	11.2	—	—
Retail sales workers	10.66	1.7	11.77	2.4	\$8.25	1.9%
Group I	10.42	3.1	—	—	—	—
Group II	17.43	10.6	—	—	—	—
Cashiers, all workers	9.66	4.8	10.39	5.7	8.09	2.0
Group I	9.49	6.5	—	—	—	—
Cashiers	9.04	1.6	9.59	3.6	8.09	2.0
Group I	8.70	2.6	9.13	5.7	8.05	2.3
Counter and rental clerks and parts salespersons	13.42	5.9	15.58	8.9	7.53	1.9
Group I	13.06	9.4	—	—	—	—
Counter and rental clerks	8.69	8.0	10.58	6.4	7.48	2.3
Group I	8.69	8.0	10.58	6.4	7.48	2.3
Parts salespersons	16.34	10.7	16.84	10.8	—	—
Group I	16.53	13.1	17.20	12.7	—	—
Retail salespersons	11.21	3.1	12.49	4.1	8.62	3.2
Group I	10.98	5.1	12.51	7.2	8.64	3.8
Group II	18.81	15.1	18.81	15.1	—	—
Insurance sales agents	26.32	15.5	26.74	15.6	—	—
Group II	25.35	10.0	25.97	9.3	—	—
Sales representatives, wholesale and manufacturing	25.62	8.4	25.64	8.5	—	—
Group II	24.35	9.7	—	—	—	—
Group III	49.08	3.5	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	27.89	20.7	27.81	20.8	—	—
Group II	24.08	18.4	23.92	18.2	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	24.47	5.8	24.55	6.0	—	—
Group II	24.54	6.4	24.54	6.4	—	—
Miscellaneous sales and related workers	12.43	17.9	15.25	20.0	8.96	12.5
Group I	9.29	8.3	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations						
Group I	\$13.84	1.9%	\$14.15	1.9%	\$10.82	3.1%
Group II	12.26	1.5	—	—	—	—
Group II	18.31	1.9	—	—	—	—
First-line supervisors/managers of office and administrative support workers	18.86	4.2	18.86	4.2	—	—
Group II	19.01	4.4	19.01	4.4	—	—
Switchboard operators, including answering service	11.20	12.4	11.23	12.6	—	—
Group I	11.20	12.4	11.23	12.6	—	—
Financial clerks	13.55	3.9	13.64	3.9	11.37	9.2
Group I	12.19	3.9	—	—	—	—
Group II	16.97	3.6	—	—	—	—
Bill and account collectors	11.34	9.8	11.42	10.2	—	—
Group I	10.37	11.3	10.46	11.9	—	—
Group II	14.32	13.8	14.31	13.9	—	—
Billing and posting clerks and machine operators	13.38	5.2	13.64	5.6	—	—
Group I	12.47	4.4	12.72	5.0	—	—
Group II	16.47	11.5	16.66	11.8	—	—
Bookkeeping, accounting, and auditing clerks	15.07	3.4	15.12	3.5	13.91	10.4
Group I	13.67	3.5	13.77	3.7	10.44	4.7
Group II	17.56	4.5	17.61	4.6	—	—
Payroll and timekeeping clerks	17.00	2.9	16.97	3.0	—	—
Group I	14.96	4.4	14.96	4.4	—	—
Group II	18.23	2.3	18.19	2.3	—	—
Procurement clerks	13.35	12.4	13.35	12.4	—	—
Tellers	11.20	2.1	11.34	2.4	9.80	6.9
Group I	11.20	2.1	11.34	2.4	9.80	6.9
Court, municipal, and license clerks	14.35	6.0	14.53	5.7	—	—
Group I	13.05	6.1	13.21	5.9	—	—
Group II	16.78	9.2	16.78	9.2	—	—
Customer service representatives	14.41	7.1	14.63	7.4	—	—
Group I	12.68	4.5	12.87	4.8	—	—
Group II	20.70	5.1	20.70	5.1	—	—
Eligibility interviewers, government programs	17.82	9.9	17.82	9.9	—	—
Group II	17.93	10.7	17.93	10.7	—	—
File clerks	11.36	4.2	11.61	4.2	—	—
Group I	11.36	4.2	11.61	4.2	—	—
Hotel, motel, and resort desk clerks	9.25	7.8	9.42	7.3	—	—
Group I	9.27	7.9	9.45	7.3	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations —Continued						
Interviewers, except eligibility and loan	\$12.47	12.5%	\$14.39	8.8%	—	—
Group I	12.47	12.5	14.39	8.8	—	—
Library assistants, clerical	10.09	18.0	—	—	—	—
Group I	10.09	18.0	—	—	—	—
Loan interviewers and clerks	14.44	11.8	14.87	10.1	—	—
Group I	11.64	13.9	12.19	11.8	—	—
Order clerks	12.75	5.5	12.82	5.5	—	—
Group I	12.57	6.1	12.61	5.9	—	—
Group II	17.66	6.6	17.66	6.6	—	—
Human resources assistants, except payroll and timekeeping	15.00	7.2	15.00	7.2	—	—
Group I	13.35	4.6	13.35	4.6	—	—
Group II	18.85	8.4	18.85	8.4	—	—
Receptionists and information clerks	11.78	6.9	12.21	7.3	\$9.14	4.1%
Group I	11.73	6.9	12.16	7.3	9.14	4.1
Couriers and messengers	10.85	8.2	—	—	—	—
Group I	10.85	8.2	—	—	—	—
Dispatchers	14.39	9.4	15.15	6.9	—	—
Group I	13.33	9.4	—	—	—	—
Group II	19.85	10.9	—	—	—	—
Police, fire, and ambulance dispatchers	12.09	14.0	13.60	10.0	—	—
Group I	11.38	12.6	12.71	8.2	—	—
Dispatchers, except police, fire, and ambulance	15.81	6.6	15.81	6.6	—	—
Group I	14.77	6.9	14.77	6.9	—	—
Group II	19.56	12.8	19.56	12.8	—	—
Meter readers, utilities	15.23	6.2	15.56	5.7	—	—
Group I	14.58	8.9	14.94	8.5	—	—
Production, planning, and expediting clerks	15.76	11.5	15.76	11.5	—	—
Group I	12.64	15.9	12.64	15.9	—	—
Group II	20.16	13.5	20.16	13.5	—	—
Shipping, receiving, and traffic clerks	12.66	5.3	12.88	4.6	—	—
Group I	12.77	5.7	13.00	4.1	—	—
Group II	18.37	5.9	18.37	5.9	—	—
Stock clerks and order fillers	10.78	3.7	11.48	3.3	9.50	4.0
Group I	10.78	3.8	11.49	3.3	9.38	4.5
Secretaries and administrative assistants	15.97	4.8	16.13	4.9	13.62	13.6
Group I	13.24	3.3	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Secretaries and administrative assistants –Continued						
Group II	\$20.20	2.9%	—	—	—	—
Executive secretaries and administrative assistants	20.03	5.9	\$20.35	5.6%	—	—
Group I	13.84	4.7	14.19	4.1	—	—
Group II	21.21	5.1	21.39	4.9	—	—
Legal secretaries	18.11	10.4	18.11	10.4	—	—
Group II	19.06	13.5	19.06	13.5	—	—
Medical secretaries	13.86	4.4	13.75	3.8	\$14.78	20.9%
Group I	13.30	4.6	13.53	4.3	—	—
Group II	17.19	7.9	—	—	—	—
Secretaries, except legal, medical, and executive	13.92	5.9	14.07	5.3	—	—
Group I	12.98	5.2	13.09	4.5	—	—
Group II	19.05	6.8	19.05	6.8	—	—
Computer operators	12.82	6.8	12.83	6.9	—	—
Data entry and information processing workers	13.03	7.6	13.17	8.0	—	—
Group I	11.96	4.3	—	—	—	—
Data entry keyers	12.45	6.1	12.45	6.1	—	—
Group I	12.11	5.2	12.11	5.2	—	—
Word processors and typists	14.56	12.6	—	—	—	—
Insurance claims and policy processing clerks	16.61	4.9	16.95	4.5	—	—
Group I	14.05	1.7	14.05	1.7	—	—
Group II	18.86	6.6	19.90	3.7	—	—
Mail clerks and mail machine operators, except postal service ...	11.06	8.2	11.11	8.5	—	—
Group I	10.76	6.8	10.80	7.1	—	—
Office clerks, general	12.84	2.6	12.84	3.2	12.81	9.0
Group I	12.15	3.2	12.07	3.3	12.73	10.3
Group II	15.17	5.9	15.23	6.4	—	—
Construction and extraction occupations	15.99	3.2	16.01	3.2	—	—
Group I	12.65	2.4	—	—	—	—
Group II	18.90	5.1	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers	23.23	5.7	23.23	5.7	—	—
Group II	22.21	5.3	22.21	5.3	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations —Continued						
Carpenters	\$16.93	10.0%	\$16.93	10.0%	—	—
Group II	18.66	12.2	18.66	12.2	—	—
Construction laborers	12.75	9.4	12.75	9.4	—	—
Group I	11.97	7.7	11.97	7.7	—	—
Construction equipment operators	14.29	5.3	14.29	5.3	—	—
Group I	13.50	2.4	—	—	—	—
Group II	15.02	11.3	—	—	—	—
Operating engineers and other construction equipment operators	14.72	8.6	14.72	8.6	—	—
Group I	13.86	5.4	13.86	5.4	—	—
Group II	15.02	11.3	15.02	11.3	—	—
Electricians	17.69	12.8	17.69	12.8	—	—
Group II	17.40	14.4	17.40	14.4	—	—
Painters and paperhangers	14.69	5.5	14.67	5.6	—	—
Group I	14.34	5.8	—	—	—	—
Painters, construction and maintenance	14.69	5.5	14.67	5.6	—	—
Group I	14.34	5.8	14.32	5.9	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	20.72	8.4	20.71	8.5	—	—
Group I	14.48	8.2	—	—	—	—
Group II	21.99	9.1	—	—	—	—
Plumbers, pipefitters, and steamfitters	20.72	8.4	20.71	8.5	—	—
Group I	14.48	8.2	14.48	8.2	—	—
Group II	21.99	9.1	21.98	9.2	—	—
Sheet metal workers	15.35	9.8	15.35	9.8	—	—
Group I	12.61	7.0	12.61	7.0	—	—
Structural iron and steel workers	17.99	1.9	17.99	1.9	—	—
Group II	17.99	1.9	17.99	1.9	—	—
Helpers, construction trades	12.06	4.6	12.15	4.8	—	—
Group I	12.05	4.7	—	—	—	—
Highway maintenance workers	12.89	7.6	12.89	7.6	—	—
Group I	12.18	3.9	12.18	3.9	—	—
Installation, maintenance, and repair occupations						
19.87	6.0	19.98	5.9	\$13.33	9.6%	
Group I	13.59	3.6	—	—	—	—
Group II	21.95	5.6	—	—	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations —Continued						
First-line supervisors/managers of mechanics, installers, and repairers	\$24.00	7.1%	\$24.00	7.1%	—	—
Group II	22.77	5.7	22.77	5.7	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.19	22.8	19.19	22.8	—	—
Group II	24.74	14.9	—	—	—	—
Aircraft mechanics and service technicians	34.69	16.7	34.69	16.7	—	—
Automotive technicians and repairers	19.34	5.7	19.57	5.7	—	—
Group I	13.19	15.8	—	—	—	—
Group II	20.73	5.5	—	—	—	—
Automotive body and related repairers	19.28	6.4	19.28	6.4	—	—
Automotive service technicians and mechanics	19.36	7.6	19.67	7.7	—	—
Group I	12.09	13.8	11.69	15.1	—	—
Group II	21.45	6.2	21.45	6.2	—	—
Bus and truck mechanics and diesel engine specialists	18.11	4.1	18.11	4.1	—	—
Group II	18.15	4.6	18.15	4.6	—	—
Heavy vehicle and mobile equipment service technicians and mechanics	18.65	2.9	18.68	3.2	—	—
Group II	18.26	4.4	—	—	—	—
Mobile heavy equipment mechanics, except engines	19.10	6.1	19.23	6.9	—	—
Group II	18.65	7.6	18.75	8.8	—	—
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	8.99	4.1	—	—	—	—
Group I	8.99	4.1	—	—	—	—
Tire repairers and changers	8.99	4.1	—	—	—	—
Group I	8.99	4.1	—	—	—	—
Control and valve installers and repairers	24.82	9.0	24.82	9.0	—	—
Group II	24.54	10.7	—	—	—	—
Control and valve installers and repairers, except mechanical door	24.82	9.0	24.82	9.0	—	—
Group II	24.54	10.7	24.54	10.7	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations —Continued						
Heating, air conditioning, and refrigeration mechanics and installers	\$17.17	4.2%	\$17.17	4.2%	—	—
Group I	14.31	8.6	14.31	8.6	—	—
Group II	18.14	3.4	18.14	3.4	—	—
Industrial machinery installation, repair, and maintenance workers	18.80	6.2	19.02	5.9	—	—
Group I	13.82	6.9	—	—	—	—
Group II	21.28	5.8	—	—	—	—
Industrial machinery mechanics	23.53	7.1	23.53	7.1	—	—
Group II	23.73	7.2	23.73	7.2	—	—
Maintenance and repair workers, general	15.58	3.8	15.81	3.6	—	—
Group I	11.48	4.1	11.68	4.0	—	—
Group II	18.77	5.5	18.77	5.5	—	—
Maintenance workers, machinery	16.81	4.4	17.13	4.1	—	—
Group I	16.82	6.2	16.82	6.2	—	—
Group II	17.69	3.3	17.69	3.3	—	—
Line installers and repairers	26.27	4.6	26.27	4.6	—	—
Group II	26.76	4.4	—	—	—	—
Electrical power-line installers and repairers	27.10	9.5	27.10	9.5	—	—
Group II	27.24	9.7	27.24	9.7	—	—
Telecommunications line installers and repairers	25.76	5.4	25.76	5.4	—	—
Group II	26.45	4.0	26.45	4.0	—	—
Miscellaneous installation, maintenance, and repair workers	15.30	8.7	15.25	8.4	—	—
Group I	13.03	7.2	—	—	—	—
Group II	19.86	16.9	—	—	—	—
Helpers--installation, maintenance, and repair workers	12.65	10.3	12.98	8.0	—	—
Group I	12.65	10.3	12.98	8.0	—	—
Production occupations	15.22	3.3	15.34	3.3	\$10.79	4.2%
Group I	12.82	3.8	—	—	—	—
Group II	20.25	5.2	—	—	—	—
First-line supervisors/managers of production and operating workers	22.58	6.0	22.58	6.0	—	—
Group II	21.69	6.4	21.69	6.4	—	—
Electrical, electronics, and electromechanical assemblers	12.26	3.1	12.77	3.4	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Electrical, electronics, and electromechanical assemblers						
—Continued						
Group I	\$11.99	4.1%	—	—	—	—
Electrical and electronic equipment assemblers	11.35	2.8	\$11.85	3.6%	—	—
Group I	11.30	2.9	11.84	4.5	—	—
Miscellaneous assemblers and fabricators	15.98	9.4	16.28	9.0	—	—
Group I	15.48	10.8	—	—	—	—
Group II	21.35	9.3	—	—	—	—
Team assemblers	—	—	17.47	22.8	—	—
Group I	—	—	17.49	23.3	—	—
Butchers and other meat, poultry, and fish processing workers	9.41	14.6	9.41	14.6	—	—
Group I	9.00	14.3	—	—	—	—
Butchers and meat cutters	12.82	2.6	12.82	2.6	—	—
Group I	12.29	7.1	12.29	7.1	—	—
Miscellaneous food processing workers	14.75	11.7	15.31	9.5	—	—
Group I	13.77	10.6	—	—	—	—
Food batchmakers	14.87	12.8	15.53	10.1	—	—
Group I	13.77	12.6	14.57	9.7	—	—
Computer control programmers and operators	16.60	7.8	16.60	7.8	—	—
Forming machine setters, operators, and tenders, metal and plastic	16.09	7.5	16.09	7.5	—	—
Group I	14.22	4.8	—	—	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic	13.90	6.2	13.90	6.2	—	—
Group I	13.90	6.2	13.90	6.2	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	15.05	9.5	15.05	9.5	—	—
Group I	13.64	12.7	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.22	11.6	15.22	11.6	—	—
Group I	13.52	19.6	13.52	19.6	—	—
Machinists	21.81	2.9	21.81	2.9	—	—
Group II	21.82	3.0	21.82	3.0	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Molders and molding machine setters, operators, and tenders, metal and plastic	\$13.61	10.4%	\$13.61	10.4%	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.61	10.4	13.61	10.4	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	16.65	6.4	16.65	6.4	—	—
Group II	17.44	3.9	17.44	3.9	—	—
Tool and die makers	20.32	12.0	20.32	12.0	—	—
Group II	20.31	12.3	20.31	12.3	—	—
Welding, soldering, and brazing workers	16.18	4.6	16.18	4.6	—	—
Group I	14.89	7.4	—	—	—	—
Group II	17.73	2.9	—	—	—	—
Welders, cutters, solderers, and brazers	16.17	5.8	16.17	5.8	—	—
Group I	14.92	7.5	14.92	7.5	—	—
Group II	18.78	4.4	18.78	4.4	—	—
Welding, soldering, and brazing machine setters, operators, and tenders	16.18	5.8	16.18	5.8	—	—
Group II	15.99	6.6	15.99	6.6	—	—
Miscellaneous metalworkers and plastic workers	14.07	9.4	14.07	9.4	—	—
Group I	12.56	12.7	—	—	—	—
Group II	16.49	4.7	—	—	—	—
Printers	19.72	10.7	20.73	12.4	—	—
Group I	13.71	5.9	—	—	—	—
Group II	23.78	3.5	—	—	—	—
Printing machine operators	19.76	12.0	20.14	13.7	—	—
Group II	23.45	4.1	24.38	1.4	—	—
Laundry and dry-cleaning workers	8.76	3.6	8.79	3.9	—	—
Group I	8.76	3.6	8.79	3.9	—	—
Sewing machine operators	10.98	5.4	10.98	5.4	—	—
Group I	10.98	5.4	10.98	5.4	—	—
Textile machine setters, operators, and tenders	12.90	13.4	12.90	13.4	—	—
Group I	12.89	13.5	—	—	—	—
Miscellaneous textile, apparel, and furnishings workers	12.07	14.3	—	—	—	—
Group I						

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Woodworking machine setters, operators, and tenders	\$11.65	6.8%	\$11.65	6.8%	—	—
Group I	11.17	9.8	—	—	—	—
Sawing machine setters, operators, and tenders, wood	11.22	12.4	11.22	12.4	—	—
Group I	11.22	12.4	11.22	12.4	—	—
Woodworking machine setters, operators, and tenders, except sawing	12.51	5.5	12.51	5.5	—	—
Group I	11.04	13.6	11.04	13.6	—	—
Water and liquid waste treatment plant and system operators	16.96	4.9	17.25	3.9	—	—
Group II	17.08	4.7	17.39	3.6	—	—
Miscellaneous plant and system operators	27.34	.9	27.34	.9	—	—
Group II	27.14	.9	—	—	—	—
Chemical processing machine setters, operators, and tenders	15.23	13.1	15.23	13.1	—	—
Group II	24.28	7.5	—	—	—	—
Chemical equipment operators and tenders	16.73	28.7	16.73	28.7	—	—
Group II	24.28	7.5	24.28	7.5	—	—
Crushing, grinding, polishing, mixing, and blending workers	15.55	12.1	15.55	12.1	—	—
Group I	13.11	5.3	—	—	—	—
Mixing and blending machine setters, operators, and tenders ..	18.47	11.8	18.47	11.8	—	—
Cutting workers	14.31	15.0	14.31	15.0	—	—
Group I	14.15	15.7	—	—	—	—
Cutting and slicing machine setters, operators, and tenders ..	15.24	15.3	15.24	15.3	—	—
Inspectors, testers, sorters, samplers, and weighers	14.64	4.8	14.64	4.8	—	—
Group I	12.50	7.7	12.53	7.7	—	—
Group II	16.90	3.1	16.90	3.2	—	—
Packaging and filling machine operators and tenders	12.17	5.2	12.17	5.2	—	—
Group I	14.52	8.7	14.52	8.7	—	—
Painting workers	16.73	13.5	—	—	—	—
Coating, painting, and spraying machine setters, operators, and tenders	14.28	10.7	14.28	10.7	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Coating, painting, and spraying machine setters, operators, and tenders —Continued						
Group I	\$16.54	17.6%	\$16.54	17.6%	—	—
Miscellaneous production workers	13.71	5.1	13.82	5.3	—	—
Group I	12.21	5.3	—	—	—	—
Paper goods machine setters, operators, and tenders	15.48	15.2	15.48	15.2	—	—
Group I	12.79	17.8	12.79	17.8	—	—
Helpers--production workers	11.23	4.0	11.33	4.1	—	—
Group I	11.02	4.6	11.14	4.7	—	—
Transportation and material moving occupations	14.70	3.1	15.19	3.5	\$11.11	3.8%
Group I	12.88	2.9	—	—	—	—
Group II	20.69	5.3	—	—	—	—
Group III	99.61	8.7	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.59	7.9	21.82	7.7	—	—
Group II	21.86	10.5	21.86	10.5	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	14.51	17.8	14.51	17.8	—	—
Group II	17.54	10.6	17.54	10.6	—	—
Aircraft pilots and flight engineers	101.56	7.6	101.56	7.6	—	—
Group III	106.14	5.7	—	—	—	—
Airline pilots, copilots, and flight engineers	101.56	7.6	101.56	7.6	—	—
Group III	106.14	5.7	106.14	5.7	—	—
Bus drivers	13.51	9.6	13.53	9.7	13.39	10.2
Group I	13.46	9.9	—	—	—	—
Bus drivers, school	12.48	7.7	12.21	8.6	13.45	10.5
Group I	12.36	8.0	12.05	9.0	13.45	10.5
Driver/sales workers and truck drivers	15.44	3.2	15.55	3.1	13.45	18.4
Group I	14.42	5.2	—	—	—	—
Group II	19.93	2.1	—	—	—	—
Driver/sales workers	13.70	16.3	14.65	14.9	7.51	9.2
Group I	13.70	16.3	14.65	14.9	7.51	9.2
Truck drivers, heavy and tractor-trailer	16.09	3.7	16.11	3.4	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations —Continued						
Truck drivers, heavy and tractor-trailer —Continued						
Group I	\$14.70	5.3%	\$14.68	4.8%	—	—
Group II	19.98	2.1	19.98	2.1	—	—
Truck drivers, light or delivery services	14.82	9.6	14.84	9.0	\$14.55	22.1%
Group I	14.23	11.8	14.19	10.9	14.55	22.1
Taxi drivers and chauffeurs	8.56	4.8	—	—	—	—
Group I	8.56	4.8	—	—	—	—
Crane and tower operators	21.71	23.0	21.71	23.0	—	—
Industrial truck and tractor operators	13.13	3.0	13.15	3.0	—	—
Group I	13.07	3.1	13.09	3.1	—	—
Laborers and material movers, hand	11.34	2.1	11.56	2.6	10.70	4.4
Group I	11.14	2.4	—	—	—	—
Cleaners of vehicles and equipment	12.50	14.4	13.15	15.8	—	—
Group I	10.81	11.6	11.45	14.5	—	—
Laborers and freight, stock, and material movers, hand	11.49	2.8	11.51	3.5	11.45	3.9
Group I	11.36	2.6	11.37	3.4	11.34	4.2
Machine feeders and offbearers	10.75	11.9	10.75	11.9	—	—
Group I	10.75	11.9	10.75	11.9	—	—
Packers and packagers, hand	10.16	6.8	11.41	6.2	7.32	3.3
Group I	10.16	6.8	11.41	6.2	7.32	3.3
Refuse and recyclable material collectors	11.29	8.0	11.19	8.9	—	—
Group I	11.29	8.0	11.19	8.9	—	—

¹ 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, for more information.

² 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.

³ 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.

⁴ 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.

⁵ 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.

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.