

Table 3
Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$18.61	1.5%	\$20.12	1.3%	\$11.51	6.3%
Management occupations	38.98	3.5	39.04	3.6	30.84	29.1
Level 7	20.64	9.7	20.89	9.9	—	—
Level 8	22.60	3.4	22.60	3.4	—	—
Level 9	30.28	4.9	30.27	4.9	—	—
Level 10	33.31	4.6	33.31	4.6	—	—
Level 11	43.48	4.2	43.35	4.4	—	—
Level 12	50.27	6.2	50.27	6.2	—	—
Level 13	58.01	8.4	58.01	8.4	—	—
Not able to be leveled	43.93	8.2	43.93	8.2	—	—
General and operations managers	36.63	6.6	36.63	6.6	—	—
Level 9	29.54	4.3	29.54	4.3	—	—
Level 11	45.07	20.9	45.07	20.9	—	—
Not able to be leveled	40.33	16.6	40.33	16.6	—	—
Marketing and sales managers	50.02	6.4	50.02	6.4	—	—
Level 11	48.69	6.2	48.69	6.2	—	—
Not able to be leveled	50.54	21.4	50.54	21.4	—	—
Marketing managers	49.20	12.5	49.20	12.5	—	—
Level 11	42.54	2.6	42.54	2.6	—	—
Sales managers	50.56	9.0	50.56	9.0	—	—
Administrative services managers	34.88	18.6	34.88	18.6	—	—
Computer and information systems managers	47.80	4.4	47.80	4.4	—	—
Not able to be leveled	49.41	7.0	49.41	7.0	—	—
Financial managers	39.31	4.9	39.05	4.7	—	—
Level 9	31.48	4.8	31.48	4.8	—	—
Level 11	46.15	2.9	45.53	3.6	—	—
Not able to be leveled	42.42	13.1	42.42	13.1	—	—
Human resources managers	33.16	12.5	33.16	12.5	—	—
Industrial production managers	36.85	11.1	36.85	11.1	—	—
Transportation, storage, and distribution managers	36.26	20.3	36.26	20.3	—	—
Not able to be leveled	44.78	21.6	44.78	21.6	—	—
Construction managers	32.08	8.5	32.08	8.5	—	—
Education administrators	34.09	11.1	34.03	11.2	—	—
Education administrators, postsecondary	36.82	6.3	36.78	6.3	—	—
Engineering managers	53.15	7.8	53.15	7.8	—	—
Not able to be leveled	50.09	16.9	50.09	16.9	—	—
Food service managers	21.04	24.5	21.04	24.5	—	—
Medical and health services managers	39.94	9.7	39.96	9.9	—	—
Level 11	34.38	5.3	—	—	—	—
Not able to be leveled	45.27	18.1	45.29	18.5	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations —Continued						
Social and community service managers	\$25.90	14.8%	\$25.90	14.8%	—	—
Business and financial operations occupations	28.09	2.6	28.17	2.8	\$24.96	10.9%
Level 5	19.28	4.6	19.28	4.6	—	—
Level 6	18.71	3.6	18.58	3.4	—	—
Level 7	22.66	8.0	22.59	8.4	—	—
Level 8	26.47	3.1	26.46	3.1	—	—
Level 9	29.52	2.6	29.69	2.7	—	—
Level 10	40.71	7.5	41.20	7.8	—	—
Level 11	40.85	5.3	40.85	5.3	—	—
Level 12	50.76	11.5	50.76	11.5	—	—
Not able to be leveled	28.69	7.8	28.86	7.8	—	—
Buyers and purchasing agents	25.78	10.3	26.00	9.9	—	—
Not able to be leveled	26.69	10.8	27.53	9.0	—	—
Purchasing agents, except wholesale, retail, and farm products	24.45	11.5	24.45	11.5	—	—
Claims adjusters, appraisers, examiners, and investigators	22.80	4.1	22.89	4.1	—	—
Level 7	22.60	12.9	22.60	12.9	—	—
Level 9	25.56	5.9	25.56	5.9	—	—
Claims adjusters, examiners, and investigators	22.68	4.2	22.77	4.2	—	—
Level 7	22.60	12.9	22.60	12.9	—	—
Level 9	25.40	6.2	25.40	6.2	—	—
Cost estimators	29.98	10.3	29.98	10.3	—	—
Human resources, training, and labor relations specialists	26.71	6.2	26.74	6.2	—	—
Level 6	20.15	11.4	20.15	11.4	—	—
Level 7	21.19	3.5	21.26	3.7	—	—
Level 9	32.57	4.9	32.57	4.9	—	—
Not able to be leveled	29.23	13.2	29.23	13.2	—	—
Employment, recruitment, and placement specialists	22.54	10.7	22.54	10.7	—	—
Compensation, benefits, and job analysis specialists	26.33	10.1	26.33	10.1	—	—
Training and development specialists	29.64	7.1	29.78	7.1	—	—
Management analysts	36.05	9.6	37.16	9.8	—	—
Level 7	21.90	6.7	21.90	6.7	—	—
Level 9	28.98	10.6	—	—	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations —Continued						
Management analysts —Continued						
Level 11	\$48.17	12.8%	\$48.17	12.8%	—	—
Level 12	52.02	12.6	52.02	12.6	—	—
Accountants and auditors	27.56	3.6	27.54	3.9	—	—
Level 7	23.35	2.6	23.40	2.5	—	—
Level 8	23.07	10.3	22.97	10.7	—	—
Level 9	29.38	7.2	29.06	7.9	—	—
Not able to be leveled	29.68	3.1	29.68	3.1	—	—
Credit analysts	30.01	16.8	30.01	16.8	—	—
Financial analysts and advisors	29.99	7.9	29.99	7.9	—	—
Not able to be leveled	23.50	9.3	23.50	9.3	—	—
Financial analysts	32.76	10.6	32.76	10.6	—	—
Insurance underwriters	26.14	11.8	26.14	11.8	—	—
Loan counselors and officers	30.92	12.3	30.77	13.0	—	—
Level 9	28.51	17.6	28.51	17.6	—	—
Loan officers	31.75	14.2	31.63	15.0	—	—
Level 9	27.57	21.8	27.57	21.8	—	—
Computer and mathematical science occupations	33.49	3.9	33.60	3.6	—	—
Level 5	18.75	5.4	18.75	5.4	—	—
Level 7	24.75	3.4	24.75	3.4	—	—
Level 8	29.86	6.8	29.86	6.8	—	—
Level 9	31.71	3.1	31.66	3.1	—	—
Level 10	39.15	3.6	39.15	3.6	—	—
Level 11	42.99	2.1	42.99	2.1	—	—
Level 12	52.02	4.9	52.12	5.2	—	—
Not able to be leveled	37.69	8.2	37.69	8.2	—	—
Computer programmers	29.69	6.7	29.69	6.7	—	—
Computer software engineers	40.20	7.8	40.20	7.8	—	—
Level 9	33.20	4.4	33.20	4.4	—	—
Level 11	47.46	3.1	47.46	3.1	—	—
Computer software engineers, applications	42.32	6.3	42.32	6.3	—	—
Level 9	35.33	2.2	35.33	2.2	—	—
Level 11	50.50	5.1	50.50	5.1	—	—
Computer software engineers, systems software	37.34	11.8	37.34	11.8	—	—
Level 11	42.45	6.6	42.45	6.6	—	—
Computer support specialists	22.16	11.0	22.67	9.4	—	—
Level 5	19.36	6.8	19.36	6.8	—	—
Not able to be leveled	33.11	5.6	33.11	5.6	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations —Continued						
Computer systems analysts	\$37.22	2.6%	\$37.24	2.7%	—	—
Level 7	25.83	7.2	25.83	7.2	—	—
Level 9	34.05	2.0	33.96	2.1	—	—
Level 11	37.88	1.4	37.88	1.4	—	—
Not able to be leveled	42.35	6.7	42.35	6.7	—	—
Network and computer systems administrators	30.96	6.7	30.96	6.7	—	—
Level 7	23.53	11.1	23.53	11.1	—	—
Network systems and data communications analysts	32.93	13.7	32.93	13.7	—	—
Actuaries	45.11	17.7	45.11	17.7	—	—
Architecture and engineering occupations	31.52	2.0	31.03	3.3	—	—
Level 5	21.62	3.3	21.62	3.3	—	—
Level 6	20.32	5.3	20.32	5.3	—	—
Level 7	25.85	4.8	25.85	4.8	—	—
Level 8	25.78	4.3	25.78	4.3	—	—
Level 9	32.10	2.4	32.10	2.4	—	—
Level 10	44.65	13.2	38.45	2.5	—	—
Level 11	40.73	6.4	40.73	6.4	—	—
Level 12	41.86	1.5	41.86	1.5	—	—
Not able to be leveled	29.47	7.2	29.70	7.0	—	—
Architects, except naval	27.87	12.9	27.87	12.9	—	—
Engineers	38.20	2.0	37.49	2.0	—	—
Level 7	26.78	7.6	26.78	7.6	—	—
Level 8	26.80	6.7	26.80	6.7	—	—
Level 9	32.23	2.8	32.23	2.8	—	—
Level 10	44.65	13.2	38.45	2.5	—	—
Level 11	41.80	5.1	41.80	5.1	—	—
Level 12	42.21	2.1	42.21	2.1	—	—
Not able to be leveled	40.11	9.2	40.11	9.2	—	—
Civil engineers	31.86	17.8	31.86	17.8	—	—
Electrical and electronics engineers	38.27	5.1	36.72	3.4	—	—
Electrical engineers	35.47	5.9	35.47	5.9	—	—
Electronics engineers, except computer	40.62	8.1	37.99	7.0	—	—
Industrial engineers, including health and safety	30.52	8.1	30.52	8.1	—	—
Level 9	32.30	3.8	32.30	3.8	—	—
Industrial engineers	30.60	8.4	30.60	8.4	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations —Continued						
Mechanical engineers	\$38.41	4.5%	\$38.41	4.5%	—	—
Drafters	22.00	6.0	22.00	6.0	—	—
Level 7	25.89	2.7	25.89	2.7	—	—
Architectural and civil drafters	22.30	11.2	22.30	11.2	—	—
Mechanical drafters	22.20	5.7	22.20	5.7	—	—
Engineering technicians, except drafters	24.46	3.6	24.52	3.6	—	—
Level 6	21.05	5.1	21.05	5.1	—	—
Level 7	26.94	5.5	26.94	5.5	—	—
Level 8	23.53	4.3	23.53	4.3	—	—
Not able to be leveled	24.58	10.6	24.80	10.4	—	—
Electrical and electronic engineering technicians	23.51	10.1	23.63	10.6	—	—
Level 7	28.78	7.6	28.78	7.6	—	—
Industrial engineering technicians	21.04	7.7	21.04	7.7	—	—
Mechanical engineering technicians	19.25	2.9	19.25	2.9	—	—
Life, physical, and social science occupations	30.16	11.7	30.58	11.0	—	—
Level 7	23.32	10.9	23.32	10.9	—	—
Level 9	31.34	18.3	31.34	18.3	—	—
Level 11	44.95	13.9	44.95	13.9	—	—
Life scientists	31.38	19.0	31.73	19.5	—	—
Physical scientists	34.68	9.1	34.68	9.1	—	—
Chemists and materials scientists ..	32.31	12.6	32.31	12.6	—	—
Market and survey researchers	41.45	6.7	41.45	6.7	—	—
Market research analysts	41.45	6.7	41.45	6.7	—	—
Community and social services occupations	17.95	6.1	18.16	6.9	\$17.05	7.2%
Level 5	12.06	4.1	12.03	5.0	—	—
Level 6	14.27	7.9	14.02	6.0	—	—
Level 7	17.18	3.9	17.35	4.7	—	—
Level 9	24.20	7.7	24.06	8.3	—	—
Counselors	17.31	8.9	17.04	8.3	—	—
Level 6	13.89	5.5	13.89	5.5	—	—
Level 9	22.62	2.8	—	—	—	—
Substance abuse and behavioral disorder counselors	21.98	5.4	21.25	4.9	—	—
Educational, vocational, and school counselors	13.96	5.8	14.06	5.4	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations —Continued						
Rehabilitation counselors	—	—	\$13.58	4.9%	—	—
Social workers	\$21.92	11.6%	24.15	10.3	—	—
Level 7	21.10	7.0	21.18	7.7	—	—
Medical and public health social workers	27.55	5.0	—	—	—	—
Miscellaneous community and social service specialists	15.03	6.3	14.99	8.0	—	—
Level 7	15.32	2.7	15.34	4.0	—	—
Social and human service assistants	14.19	8.2	13.91	9.6	—	—
Legal occupations	38.12	6.3	37.63	6.7	—	—
Level 7	19.20	9.8	19.20	9.8	—	—
Not able to be leveled	52.42	12.0	50.60	8.9	—	—
Lawyers	50.54	9.7	49.68	8.7	—	—
Not able to be leveled	52.42	12.0	50.60	8.9	—	—
Paralegals and legal assistants	25.17	9.5	25.17	9.5	—	—
Level 7	19.20	9.8	19.20	9.8	—	—
Education, training, and library occupations	26.16	8.2	28.44	8.3	\$14.37	7.9%
Level 3	11.10	8.5	—	—	—	—
Level 7	20.66	10.1	—	—	—	—
Level 8	30.08	.8	—	—	—	—
Level 9	24.36	16.6	25.94	12.2	—	—
Level 11	36.08	8.6	36.12	8.6	—	—
Not able to be leveled	25.24	7.7	26.96	11.0	—	—
Postsecondary teachers	38.77	8.0	39.00	8.1	29.22	5.4
Level 9	31.37	3.0	—	—	—	—
Level 11	36.21	9.0	36.26	9.0	—	—
Not able to be leveled	26.79	15.0	26.87	16.0	—	—
Business teachers, postsecondary ..	42.07	12.6	—	—	—	—
Social sciences teachers, postsecondary ..	44.27	8.9	44.27	8.9	—	—
Miscellaneous postsecondary teachers	35.05	15.6	35.13	16.1	—	—
Primary, secondary, and special education school teachers	21.34	8.5	22.69	5.6	—	—
Level 7	20.85	10.2	—	—	—	—
Elementary and middle school teachers	21.83	9.3	21.83	9.3	—	—
Teacher assistants	11.98	5.0	—	—	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		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	\$23.05	9.0%	\$23.31	9.3%	\$15.60	23.6%
Level 5	12.73	15.7	—	—	—	—
Level 6	15.05	5.5	15.05	5.5	—	—
Level 7	19.01	7.1	18.90	7.2	—	—
Level 8	26.12	10.7	26.12	10.7	—	—
Level 9	28.26	8.2	28.26	8.2	—	—
Not able to be leveled	22.44	15.1	23.24	17.1	16.55	26.5
Designers	22.47	15.8	22.31	16.3	—	—
Level 6	14.83	5.3	14.83	5.3	—	—
Graphic designers	17.74	7.5	17.20	7.6	—	—
Athletes, coaches, umpires, and related workers	13.47	23.7	—	—	11.35	20.4
Not able to be leveled	13.47	23.7	—	—	11.35	20.4
Coaches and scouts	17.01	19.1	—	—	14.34	14.8
Not able to be leveled	17.01	19.1	—	—	14.34	14.8
News analysts, reporters and correspondents	31.09	15.4	31.60	15.7	—	—
Reporters and correspondents	26.67	11.9	27.13	12.4	—	—
Writers and editors	18.50	10.2	18.50	10.2	—	—
Editors	19.10	10.8	19.10	10.8	—	—
Healthcare practitioner and technical occupations	29.75	10.4	28.97	6.3	32.09	24.9
Level 3	11.59	10.5	11.79	9.7	—	—
Level 4	14.74	5.7	15.37	7.8	13.22	5.9
Level 5	17.08	4.7	16.82	5.0	18.26	5.8
Level 6	20.51	5.4	21.10	6.1	18.53	4.5
Level 7	25.97	1.8	25.81	1.6	26.51	3.5
Level 8	23.84	7.8	26.65	3.2	—	—
Level 9	29.70	3.7	28.41	5.3	33.96	4.3
Level 11	46.28	4.2	46.25	4.7	—	—
Level 12	—	—	96.49	18.7	—	—
Not able to be leveled	32.20	18.9	34.22	19.8	—	—
Pharmacists	52.96	2.6	53.00	2.9	—	—
Level 11	53.26	3.3	53.34	3.3	—	—
Physicians and surgeons	129.10	29.7	93.70	16.9	—	—
Level 12	155.31	26.2	111.77	17.7	—	—
Physician assistants	33.46	6.5	—	—	—	—
Registered nurses	28.22	5.4	28.86	5.3	26.92	9.9
Level 7	25.26	2.2	25.22	2.0	25.38	5.9
Level 8	—	—	25.34	4.2	—	—
Level 9	30.39	2.7	29.05	4.0	33.76	4.4
Level 11	39.10	3.6	38.18	3.6	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations —Continued						
Registered nurses —Continued						
Not able to be leveled	—	—	\$26.38	8.9%	—	—
Therapists	\$29.21	1.7%	29.16	1.7	\$29.63	2.4%
Occupational therapists	30.44	.4	—	—	—	—
Physical therapists	29.19	2.3	29.19	2.3	—	—
Respiratory therapists	24.81	3.7	—	—	—	—
Clinical laboratory technologists and technicians	21.52	7.7	22.42	8.6	18.96	23.5
Level 5	18.71	8.0	—	—	—	—
Medical and clinical laboratory technologists	25.43	7.0	25.05	8.7	—	—
Medical and clinical laboratory technicians	16.61	10.6	17.38	9.3	15.59	19.5
Dental hygienists	31.60	1.9	—	—	—	—
Diagnostic related technologists and technicians	25.38	6.3	26.11	7.2	21.99	4.9
Level 6	21.85	9.1	22.55	10.5	—	—
Level 7	29.76	2.6	29.61	3.1	—	—
Cardiovascular technologists and technicians	24.06	20.5	—	—	—	—
Radiologic technologists and technicians	24.27	7.2	24.95	8.4	21.84	5.4
Level 6	20.24	4.1	20.43	5.2	—	—
Level 7	30.08	3.5	—	—	—	—
Health diagnosing and treating practitioner support technicians ...	12.85	9.4	12.54	10.7	—	—
Pharmacy technicians	11.31	8.2	11.46	8.3	—	—
Licensed practical and licensed vocational nurses	18.06	1.3	18.10	1.8	17.95	2.4
Level 4	16.93	4.6	17.43	5.0	—	—
Level 5	17.59	2.7	17.62	3.8	17.45	3.1
Level 6	18.38	1.9	18.47	2.5	18.13	4.0
Medical records and health information technicians	15.31	5.9	15.31	5.9	—	—
Healthcare support occupations	12.80	3.7	13.55	4.1	10.83	3.0
Level 2	9.76	4.7	10.02	5.8	9.37	4.3
Level 3	11.63	3.0	11.77	3.7	11.34	3.5
Level 4	14.51	6.1	15.19	5.5	11.90	7.9
Level 5	15.15	5.7	15.23	6.4	—	—
Not able to be leveled	12.45	7.6	—	—	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
—Continued						
Nursing, psychiatric, and home health aides	\$10.99	2.1%	\$11.42	2.2%	\$10.34	3.3%
Level 2	9.80	4.1	10.20	4.4	9.31	4.2
Level 3	11.60	2.9	11.69	3.0	11.44	3.6
Level 4	11.86	4.2	12.55	6.5	10.66	5.0
Home health aides	10.30	5.0	11.24	6.2	9.37	5.2
Level 2	9.16	5.0	—	—	8.64	3.2
Level 3	11.59	9.0	12.02	7.5	10.71	12.8
Level 4	11.64	5.2	—	—	—	—
Nursing aides, orderlies, and attendants	11.37	2.1	11.50	2.6	11.11	2.7
Level 2	10.32	4.7	10.38	5.9	10.22	4.1
Level 3	11.60	2.8	11.61	3.3	11.60	3.1
Level 4	12.26	6.4	12.65	8.3	10.54	10.3
Physical therapist assistants and aides	12.31	9.6	—	—	—	—
Miscellaneous healthcare support occupations	15.40	5.0	15.49	5.2	14.39	6.8
Level 3	11.61	9.3	11.89	10.3	—	—
Level 4	16.18	6.3	16.14	6.9	16.69	3.1
Level 5	15.45	6.7	15.57	7.5	—	—
Dental assistants	16.87	7.1	16.92	7.3	—	—
Level 4	17.63	6.8	17.69	6.7	—	—
Medical assistants	13.41	5.3	13.27	6.1	—	—
Level 4	13.92	6.0	13.26	7.5	—	—
Medical transcriptionists	18.13	3.5	18.41	4.4	—	—
Pharmacy aides	12.45	15.7	12.59	16.6	—	—
Protective service occupations	12.13	5.5	12.10	5.4	12.31	19.6
Level 2	10.67	9.9	—	—	9.60	8.5
Level 3	11.20	7.5	11.38	7.3	9.59	7.4
Level 4	—	—	12.09	9.7	—	—
Security guards and gaming surveillance officers	11.96	6.0	11.82	6.1	12.80	23.5
Level 2	—	—	—	—	9.74	8.7
Level 3	11.28	8.5	11.45	8.1	—	—
Security guards	11.95	6.0	11.81	6.1	12.80	23.5
Level 2	—	—	—	—	9.74	8.7
Level 3	11.28	8.5	11.45	8.1	—	—
Miscellaneous protective service workers	11.02	12.4	—	—	9.31	16.4
Level 3	11.82	11.4	—	—	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
—Continued						
Lifeguards, ski patrol, and other recreational protective service workers	\$7.47	4.7%	—	—	\$7.47	4.7%
Food preparation and serving related occupations	8.24	3.2	\$9.62	4.6%	7.31	1.6
Level 1	7.10	3.0	7.39	6.1	7.03	3.4
Level 2	7.33	5.0	7.84	8.1	7.08	2.8
Level 3	8.58	4.8	9.66	7.4	7.67	5.2
Level 4	10.41	5.9	10.23	8.1	11.15	3.9
Level 5	12.15	11.5	12.18	13.4	—	—
Level 6	15.97	9.3	15.97	9.3	—	—
Level 7	16.73	10.0	16.73	10.0	—	—
First-line supervisors/managers, food preparation and serving workers	13.47	6.7	13.63	7.3	—	—
Level 4	10.08	7.5	10.08	7.5	—	—
Level 5	11.88	13.8	11.87	16.5	—	—
Level 6	15.97	9.3	15.97	9.3	—	—
Level 7	16.73	10.0	16.73	10.0	—	—
First-line supervisors/managers of food preparation and serving workers	13.43	7.7	13.60	8.3	—	—
Level 4	10.08	7.5	10.08	7.5	—	—
Level 5	11.68	13.7	—	—	—	—
Level 6	16.73	8.1	16.73	8.1	—	—
Cooks	9.82	3.9	10.64	4.1	8.71	6.6
Level 2	7.99	5.3	8.23	5.2	7.85	7.5
Level 3	10.34	4.8	10.83	4.5	9.26	9.5
Level 4	11.50	5.0	11.51	8.2	11.45	4.3
Cooks, fast food	8.27	2.8	—	—	—	—
Cooks, institution and cafeteria	11.04	5.3	11.19	7.6	10.74	5.0
Level 3	10.10	5.4	9.92	7.8	—	—
Level 4	12.43	14.4	—	—	—	—
Cooks, restaurant	10.02	5.9	10.97	3.1	8.81	9.7
Level 2	7.88	9.1	—	—	7.64	10.9
Level 3	10.49	6.5	11.18	4.4	9.11	11.6
Level 4	11.47	1.2	11.44	2.9	—	—
Cooks, short order	7.83	5.7	—	—	7.99	8.1
Level 2	7.35	2.8	—	—	7.33	3.8
Food preparation workers	8.78	1.9	8.88	3.1	8.69	2.8
Level 1	8.48	1.7	—	—	8.65	2.4
Level 2	8.73	3.3	8.81	2.4	8.59	7.3

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		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						
Food service, tipped	\$5.75	5.1%	\$5.39	13.9%	\$5.90	3.4%
Level 1	6.23	4.3	5.89	16.1	6.31	3.5
Level 2	5.57	4.8	4.88	10.2	5.85	5.3
Level 3	5.04	9.8	4.85	26.6	5.13	6.7
Bartenders	6.99	9.7	7.08	22.0	6.95	5.6
Level 2	7.22	9.0	—	—	7.07	10.5
Level 3	6.57	9.3	—	—	6.36	8.2
Waiters and waitresses	5.03	4.1	4.38	9.0	5.30	4.4
Level 1	5.62	7.6	4.48	16.5	5.91	5.4
Level 2	4.91	5.4	4.30	9.6	5.20	5.9
Level 3	3.95	13.0	—	—	4.29	11.2
Dining room and cafeteria attendants and bartender helpers	7.69	5.5	8.39	4.7	7.44	6.4
Level 1	7.12	5.2	—	—	6.70	5.4
Level 2	9.70	11.1	—	—	10.60	11.7
Fast food and counter workers	7.93	4.5	9.11	5.2	7.52	2.6
Level 1	7.06	5.8	—	—	6.90	5.7
Level 2	8.03	6.6	9.31	3.8	7.55	2.8
Level 3	8.30	5.9	9.11	9.6	7.96	4.6
Combined food preparation and serving workers, including fast food	7.92	4.9	9.07	5.5	7.50	2.8
Level 1	6.98	6.2	—	—	6.77	5.7
Level 2	8.00	7.1	9.23	4.3	7.54	2.9
Level 3	8.29	6.4	9.11	9.6	7.91	4.9
Counter attendants, cafeteria, food concession, and coffee shop	8.00	3.9	—	—	7.77	2.4
Level 1	7.43	4.7	—	—	7.43	4.7
Level 2	8.62	8.0	—	—	7.85	2.0
Food servers, nonrestaurant	9.15	1.9	—	—	8.86	4.0
Level 1	8.56	7.0	—	—	8.60	3.6
Dishwashers	8.19	2.7	8.87	3.1	7.79	4.4
Level 1	8.19	3.4	—	—	7.84	4.7
Hosts and hostesses, restaurant, lounge, and coffee shop	7.16	3.5	—	—	7.31	2.1
Level 1	6.66	9.2	—	—	6.98	6.2
Level 2	7.39	2.2	—	—	7.39	2.2
Building and grounds cleaning and maintenance occupations	11.00	3.7	12.00	4.8	8.83	2.5
Level 1	9.39	2.6	10.00	3.6	8.58	3.2

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		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						
Level 2	\$10.18	3.2%	\$10.65	5.3%	\$9.33	1.9%
Level 3	13.17	9.8	14.83	11.0	8.82	6.4
Level 4	12.56	11.0	13.02	10.3	—	—
Not able to be leveled	11.88	4.3	11.98	4.4	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers	13.55	7.9	13.55	7.9	—	—
First-line supervisors/managers of housekeeping and janitorial workers	13.53	9.0	13.53	9.0	—	—
Building cleaning workers	10.74	4.3	11.53	5.1	8.88	2.8
Level 1	9.39	2.6	9.99	3.6	8.57	3.3
Level 2	10.67	5.2	10.94	5.6	9.55	6.4
Level 3	13.27	11.2	14.09	13.0	9.91	5.7
Not able to be leveled	11.39	4.5	11.48	4.7	—	—
Janitors and cleaners, except maids and housekeeping cleaners	11.60	5.9	12.56	6.4	9.24	3.2
Level 1	9.96	4.7	10.62	5.7	9.00	4.6
Level 2	11.42	4.7	11.69	4.3	—	—
Level 3	13.99	13.5	15.48	15.5	9.79	5.7
Maids and housekeeping cleaners	9.42	3.8	9.90	4.7	8.38	4.2
Level 1	8.79	2.8	9.29	4.0	8.13	4.0
Level 2	9.54	8.2	9.65	10.5	—	—
Level 3	11.24	7.5	11.17	7.3	—	—
Grounds maintenance workers	11.11	13.5	13.53	19.2	8.70	5.4
Level 2	9.13	2.1	8.94	7.8	9.20	1.9
Landscaping and groundskeeping workers	11.24	14.7	14.40	19.8	8.70	5.5
Level 2	9.18	2.2	—	—	9.24	1.7
Personal care and service occupations						
—Continued						
Level 1	10.72	3.6	11.33	3.8	9.78	4.5
Level 2	8.41	6.9	—	—	8.03	3.9
Level 3	8.13	4.6	8.24	9.7	8.03	2.3
Level 4	9.50	4.9	9.70	5.5	9.20	6.7
Level 5	10.84	6.6	10.78	7.9	10.98	4.6
First-line supervisors/managers of personal service workers	15.09	6.6	16.52	10.3	12.73	9.2
Gaming services workers	17.11	21.6	—	—	—	—
Gaming dealers	6.96	7.9	6.90	10.5	7.23	6.5
	6.17	4.4	6.16	4.8	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations —Continued						
Miscellaneous entertainment attendants and related workers	\$8.17	6.4%	—	—	\$7.76	7.3%
Level 1	8.88	4.7	—	—	8.45	2.5
Level 2	7.76	8.4	—	—	—	—
Amusement and recreation attendants	7.81	7.1	—	—	7.47	8.2
Level 2	7.76	8.4	—	—	—	—
Barbers and cosmetologists	13.91	6.1	\$13.35	7.2%	14.53	9.2
Hairdressers, hairstylists, and cosmetologists	13.91	6.1	13.35	7.2	14.53	9.2
Child care workers	9.05	3.9	—	—	8.14	3.9
Level 2	7.83	.9	—	—	—	—
Personal and home care aides	9.76	3.7	10.04	5.1	9.37	5.7
Level 2	8.26	6.8	—	—	—	—
Level 3	9.84	4.8	—	—	9.42	7.1
Recreation and fitness workers	9.86	10.1	—	—	8.77	5.7
Level 2	8.41	4.0	—	—	8.25	2.7
Fitness trainers and aerobics instructors	11.06	8.7	—	—	11.06	8.7
Recreation workers	9.43	14.3	—	—	7.33	10.9
Level 2	8.29	4.1	—	—	—	—
Sales and related occupations						
Level 1	8.68	2.3	—	—	8.65	2.0
Level 2	8.68	3.3	9.34	4.7	8.16	1.4
Level 3	9.96	3.6	11.26	6.0	8.56	2.1
Level 4	13.94	5.8	14.34	6.7	11.75	4.0
Level 5	19.30	4.9	19.37	5.2	—	—
Level 6	22.50	4.3	22.50	4.3	—	—
Level 7	27.58	6.8	27.58	6.8	—	—
Level 8	45.00	17.5	45.00	17.5	—	—
Level 9	41.36	6.4	41.36	6.4	—	—
Level 10	48.35	4.0	48.35	4.0	—	—
Not able to be leveled	18.72	25.1	20.75	27.7	9.03	3.9
First-line supervisors/managers, sales workers	19.09	6.1	19.14	6.2	—	—
Level 4	13.15	6.8	13.20	6.8	—	—
Level 5	16.14	5.8	16.14	5.8	—	—
Level 6	19.93	12.1	19.93	12.1	—	—
Level 7	23.01	11.1	23.01	11.1	—	—
Not able to be leveled	20.73	21.7	20.73	21.7	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		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	\$17.08	4.7%	\$17.13	4.7%	—	—
Level 4	13.15	6.8	13.20	6.8	—	—
Level 5	16.24	6.2	16.24	6.2	—	—
Level 6	18.53	10.8	18.53	10.8	—	—
Not able to be leveled	16.68	4.7	16.68	4.7	—	—
First-line supervisors/managers of non-retail sales workers	27.72	18.9	27.72	18.9	—	—
Retail sales workers	10.96	2.5	12.83	3.3	\$8.63	1.4%
Level 1	8.57	2.0	—	—	8.51	2.0
Level 2	8.51	2.4	9.07	5.4	8.19	1.6
Level 3	9.79	3.5	11.06	6.0	8.52	2.2
Level 4	13.89	7.3	14.32	8.9	12.10	3.3
Level 5	19.16	6.4	19.19	6.5	—	—
Not able to be leveled	10.25	1.7	—	—	8.75	2.1
Cashiers, all workers	9.17	1.7	10.08	2.7	8.38	1.9
Level 1	8.91	2.9	—	—	8.88	3.0
Level 2	8.58	2.7	9.04	6.4	8.28	1.9
Level 3	9.33	3.7	10.54	4.7	8.01	4.2
Not able to be leveled	9.90	1.5	—	—	8.61	3.6
Cashiers	9.19	1.7	10.14	2.7	8.38	1.9
Level 1	8.91	2.9	—	—	8.88	3.0
Level 2	8.58	2.7	9.04	6.4	8.28	1.9
Level 3	9.39	3.8	10.74	5.0	8.01	4.2
Not able to be leveled	9.90	1.5	—	—	8.61	3.6
Counter and rental clerks and parts salespersons	13.67	8.3	15.45	7.6	8.69	4.0
Level 2	7.91	4.9	—	—	8.05	4.7
Level 3	10.65	8.5	11.44	9.8	9.20	4.5
Level 4	15.64	7.3	16.22	7.3	—	—
Level 5	16.72	14.9	16.72	14.9	—	—
Counter and rental clerks	9.71	12.7	12.11	18.9	8.26	4.5
Level 2	7.91	4.9	—	—	8.05	4.7
Parts salespersons	15.35	8.2	16.05	7.8	—	—
Level 3	10.73	11.1	—	—	—	—
Level 4	15.63	8.2	16.05	8.0	—	—
Retail salespersons	11.99	5.0	14.09	5.7	8.92	2.5
Level 1	7.95	4.5	—	—	7.95	4.5
Level 2	8.50	4.6	9.33	8.6	8.06	3.2
Level 3	10.13	6.2	11.66	12.5	8.92	2.7
Level 4	13.35	13.4	13.67	18.6	—	—
Level 5	19.65	7.7	19.70	7.9	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
—Continued						
Retail salespersons —Continued						
Not able to be leveled	\$10.52	2.4%	\$10.97	2.4%	\$8.89	1.6%
Advertising sales agents	18.80	17.3	19.54	15.4	—	—
Insurance sales agents	32.72	13.2	32.72	13.2	—	—
Level 7	28.22	18.8	28.22	18.8	—	—
Securities, commodities, and financial services sales agents	62.99	19.0	62.99	19.0	—	—
Sales representatives, wholesale and manufacturing	28.24	7.9	28.26	7.9	—	—
Level 6	21.08	5.3	21.08	5.3	—	—
Level 7	29.26	10.5	29.26	10.5	—	—
Level 9	40.63	9.7	40.63	9.7	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	35.81	17.0	35.81	17.0	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.76	11.1	26.78	11.1	—	—
Level 6	20.64	6.1	20.64	6.1	—	—
Level 7	30.36	11.0	30.36	11.0	—	—
Level 9	38.52	9.5	38.52	9.5	—	—
Telemarketers	10.96	11.8	11.49	12.9	8.70	9.9
Level 3	14.56	25.9	—	—	—	—
Miscellaneous sales and related workers	14.61	15.4	15.75	18.5	10.61	12.1
Office and administrative support occupations						
.....	14.93	1.2	15.50	1.3	10.95	3.6
Level 1	9.22	6.3	10.51	9.0	8.20	3.9
Level 2	11.11	2.9	11.75	2.7	9.81	3.0
Level 3	12.17	2.6	12.49	1.8	10.65	7.1
Level 4	14.47	2.6	14.60	2.9	13.12	6.4
Level 5	16.47	3.2	16.70	2.9	12.51	11.3
Level 6	19.45	3.7	19.64	3.6	—	—
Level 7	23.78	5.2	23.79	5.3	—	—
Level 8	28.69	5.7	28.69	5.7	—	—
Not able to be leveled	15.58	4.0	16.10	3.0	10.78	4.3
First-line supervisors/managers of office and administrative support workers	23.23	3.3	23.41	3.1	—	—
Level 6	19.81	9.4	20.28	7.8	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
First-line supervisors/managers of office and administrative support workers –Continued						
Level 7	\$24.15	5.1%	\$24.15	5.1%	—	—
Level 8	28.69	5.7	28.69	5.7	—	—
Switchboard operators, including answering service	10.04	5.8	10.65	8.6	—	—
Financial clerks	13.36	3.6	13.72	3.8	\$10.82	6.1%
Level 2	10.02	4.5	9.95	5.0	10.12	4.7
Level 3	11.40	3.8	11.72	2.9	8.90	7.5
Level 4	13.13	2.9	13.25	2.5	12.05	6.5
Level 5	14.82	6.8	14.87	7.3	14.26	14.6
Level 6	19.42	10.8	19.43	11.0	—	—
Not able to be leveled	13.88	10.4	14.69	6.9	—	—
Bill and account collectors	13.39	7.0	13.26	6.8	—	—
Level 5	14.56	1.1	14.56	1.1	—	—
Billing and posting clerks and machine operators	13.48	3.3	13.55	3.5	—	—
Level 3	12.76	5.9	12.74	6.5	—	—
Level 4	13.24	4.9	13.33	5.1	—	—
Bookkeeping, accounting, and auditing clerks	14.15	5.1	14.42	6.2	11.28	10.8
Level 3	11.63	6.8	12.17	6.0	—	—
Level 4	13.40	2.6	13.63	2.5	10.80	5.7
Level 5	14.74	7.7	14.80	8.5	14.26	14.6
Level 6	18.86	13.7	18.87	14.1	—	—
Payroll and timekeeping clerks	16.76	5.3	17.11	4.1	—	—
Procurement clerks	17.39	11.1	17.39	11.1	—	—
Tellers	10.76	3.2	10.89	3.1	10.40	5.9
Level 2	9.85	4.6	9.63	5.0	10.12	4.7
Level 3	10.58	3.3	10.88	2.3	—	—
Level 4	12.06	4.0	11.87	3.8	12.70	4.8
Brokerage clerks	—	—	16.54	5.6	—	—
Credit authorizers, checkers, and clerks	13.21	6.9	13.21	6.9	—	—
Customer service representatives	15.03	4.8	15.42	4.8	10.94	7.5
Level 2	12.53	5.1	13.02	3.9	—	—
Level 3	12.46	7.3	12.62	9.2	11.79	7.2
Level 4	14.74	8.0	14.93	7.5	—	—
Level 5	15.76	8.3	15.87	8.5	—	—
Level 6	19.85	5.8	20.08	5.4	—	—
Not able to be leveled	16.24	9.3	16.39	9.4	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations —Continued						
File clerks	\$12.69	8.7%	\$13.04	11.6%	—	—
Hotel, motel, and resort desk clerks ..	8.52	3.1	9.14	4.7	\$8.20	3.2%
Level 2	8.34	3.8	—	—	—	—
Interviewers, except eligibility and loan	12.57	4.1	12.55	4.0	—	—
Level 4	12.22	2.5	12.22	2.5	—	—
Loan interviewers and clerks	14.89	5.6	14.89	5.6	—	—
Level 4	15.78	6.2	15.78	6.2	—	—
New accounts clerks	13.06	11.6	13.77	8.5	—	—
Order clerks	16.61	9.4	16.97	9.2	—	—
Level 4	17.08	11.2	17.08	11.2	—	—
Human resources assistants, except payroll and timekeeping	16.91	8.9	16.91	8.9	—	—
Receptionists and information clerks	13.16	3.0	13.70	2.7	10.52	5.8
Level 2	12.02	7.4	12.61	8.5	10.45	7.6
Level 3	13.51	6.3	13.57	7.0	12.94	4.3
Level 4	14.65	4.3	14.64	4.4	—	—
Reservation and transportation ticket agents and travel clerks	12.75	10.6	—	—	—	—
Dispatchers	16.26	5.3	16.42	4.7	—	—
Level 4	16.31	7.4	16.31	7.4	—	—
Dispatchers, except police, fire, and ambulance	16.26	5.3	16.42	4.7	—	—
Level 4	16.31	7.4	16.31	7.4	—	—
Production, planning, and expediting clerks	19.35	5.0	19.46	4.9	—	—
Level 6	18.52	5.2	18.52	5.2	—	—
Shipping, receiving, and traffic clerks	12.80	4.5	12.95	4.2	10.39	8.6
Level 2	10.25	4.2	10.44	4.4	—	—
Level 3	12.85	5.5	12.95	5.2	—	—
Level 4	13.54	4.6	13.54	4.6	—	—
Level 5	16.30	7.9	16.63	7.3	—	—
Not able to be leveled	11.46	4.4	11.60	4.1	—	—
Stock clerks and order fillers	12.83	4.3	13.87	5.0	9.60	8.8
Level 1	8.73	2.4	—	—	8.66	6.2
Level 2	11.67	4.9	12.56	8.3	8.88	11.3
Level 3	11.83	6.3	12.20	5.9	9.95	14.7
Level 4	14.92	5.2	15.02	5.3	—	—
Weighers, measurers, checkers, and samplers, recordkeeping	14.01	9.9	14.01	9.9	—	—
Secretaries and administrative assistants	17.64	1.9	18.09	2.2	12.22	8.6

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		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						
Level 3	\$12.54	3.6%	\$12.58	3.7%	—	—
Level 4	14.94	4.5	15.20	3.4	—	—
Level 5	15.56	6.2	15.80	6.2	—	—
Level 6	19.53	4.2	19.88	4.1	—	—
Level 7	24.75	4.6	24.75	4.6	—	—
Not able to be leveled	21.10	5.5	21.87	3.9	—	—
Executive secretaries and administrative assistants	19.33	4.2	19.73	4.3	—	—
Level 4	14.65	6.5	14.55	6.5	—	—
Level 5	15.35	4.3	15.92	5.0	—	—
Level 6	19.94	5.5	20.83	4.3	—	—
Level 7	26.34	2.9	26.34	2.9	—	—
Not able to be leveled	21.45	5.6	21.45	5.6	—	—
Legal secretaries	18.13	6.0	18.14	6.0	—	—
Medical secretaries	15.46	5.3	15.70	7.1	\$13.61	13.6%
Level 4	16.29	11.6	16.31	12.5	—	—
Level 5	14.90	4.9	—	—	—	—
Secretaries, except legal, medical, and executive	15.92	4.7	16.74	4.8	—	—
Level 3	12.06	6.6	—	—	—	—
Level 4	14.46	8.1	15.12	8.2	—	—
Level 5	19.10	6.9	19.10	6.9	—	—
Not able to be leveled	19.96	8.8	—	—	—	—
Computer operators	19.41	7.3	—	—	—	—
Data entry and information processing workers	12.24	5.0	13.24	4.4	10.48	7.7
Level 2	9.55	7.8	—	—	—	—
Level 4	12.78	7.3	12.90	7.2	—	—
Data entry keyers	12.11	5.8	13.08	4.9	10.63	7.7
Level 4	12.78	7.3	12.90	7.2	—	—
Word processors and typists	13.12	15.5	14.05	13.9	—	—
Insurance claims and policy processing clerks	16.21	7.5	16.24	7.9	—	—
Level 3	11.68	2.8	11.68	2.8	—	—
Level 4	13.92	9.2	13.22	7.4	—	—
Level 5	18.06	6.1	18.06	6.1	—	—
Level 6	21.03	7.0	21.03	7.0	—	—
Mail clerks and mail machine operators, except postal service ...	11.82	5.5	11.86	6.3	—	—
Office clerks, general	14.57	3.4	14.85	3.3	12.58	7.0

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations —Continued						
Office clerks, general —Continued						
Level 2	\$12.12	7.1%	\$12.36	8.0%	\$11.10	7.8%
Level 3	12.64	5.0	13.13	4.8	10.52	12.1
Level 4	15.48	5.7	15.57	6.4	14.96	9.3
Level 5	17.62	5.0	17.77	5.1	—	—
Not able to be leveled	12.63	3.0	12.58	3.0	—	—
Office machine operators, except computer	12.98	9.3	—	—	—	—
Proofreaders and copy markers	9.68	8.1	—	—	—	—
Construction and extraction occupations	21.38	4.2	21.55	4.3	13.36	11.6
Level 1	11.83	6.1	12.17	5.7	—	—
Level 2	16.45	17.4	16.46	18.5	—	—
Level 3	17.76	5.8	17.89	5.9	—	—
Level 4	18.48	11.6	18.57	12.1	—	—
Level 5	18.19	5.8	18.19	5.8	—	—
Level 6	27.78	4.1	27.81	4.2	—	—
Level 7	26.31	5.1	26.31	5.1	—	—
Level 8	32.96	6.0	32.96	6.0	—	—
Not able to be leveled	23.35	12.0	23.78	12.0	—	—
First-line supervisors/managers of construction trades and extraction workers	29.52	6.4	29.52	6.4	—	—
Level 6	23.91	10.7	23.91	10.7	—	—
Level 7	26.22	6.8	26.22	6.8	—	—
Carpenters	21.17	9.0	21.30	9.1	—	—
Level 6	30.83	4.8	30.83	4.8	—	—
Cement masons, concrete finishers, and terrazzo workers	20.60	12.1	20.60	12.1	—	—
Cement masons and concrete finishers	20.60	12.1	20.60	12.1	—	—
Construction laborers	18.54	10.1	18.80	9.9	—	—
Level 4	26.04	4.7	26.04	4.7	—	—
Construction equipment operators	27.52	7.2	27.61	7.2	—	—
Operating engineers and other construction equipment operators	28.51	6.3	28.63	6.2	—	—
Electricians	19.46	15.7	19.46	15.7	—	—
Level 7	24.56	6.9	24.56	6.9	—	—
Painters and paperhangers	24.74	13.9	—	—	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations —Continued						
Pipelayers, plumbers, pipefitters, and steamfitters	\$26.98	7.3%	\$26.98	7.3%	—	—
Level 6	28.60	6.9	28.60	6.9	—	—
Level 7	28.57	6.8	28.57	6.8	—	—
Plumbers, pipefitters, and steamfitters	27.18	7.8	27.18	7.8	—	—
Level 6	29.90	7.1	29.90	7.1	—	—
Level 7	28.57	6.8	28.57	6.8	—	—
Sheet metal workers	25.90	16.9	25.90	16.9	—	—
Level 7	27.60	16.1	27.60	16.1	—	—
Helpers, construction trades	13.31	5.1	13.13	5.8	—	—
Level 2	11.95	9.4	11.37	7.7	—	—
Installation, maintenance, and repair occupations						
20.50	2.6	20.60	3.2	—	—	
Level 2	16.19	19.0	17.43	12.8	—	—
Level 3	11.92	7.3	12.77	4.6	—	—
Level 4	14.93	7.7	14.99	7.8	—	—
Level 5	18.16	4.3	18.16	4.3	—	—
Level 6	22.84	3.7	22.84	3.7	—	—
Level 7	24.77	6.0	24.28	6.3	—	—
Level 8	27.17	8.9	27.17	8.9	—	—
Not able to be leveled	18.83	8.8	18.83	8.8	—	—
First-line supervisors/managers of mechanics, installers, and repairers	27.42	8.8	27.42	8.8	—	—
Level 8	28.95	11.3	28.95	11.3	—	—
Radio and telecommunications equipment installers and repairers	27.76	10.8	24.48	7.0	—	—
Telecommunications equipment installers and repairers, except line installers	27.76	10.8	24.48	7.0	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	22.60	23.0	22.60	23.0	—	—
Level 7	27.12	20.5	27.12	20.5	—	—
Aircraft mechanics and service technicians	25.82	9.5	25.82	9.5	—	—
Automotive technicians and repairers	18.18	4.6	18.28	4.3	—	—
Level 4	13.24	6.6	13.24	6.6	—	—
Level 5	16.67	8.0	16.67	8.0	—	—
Level 6	22.18	7.6	22.18	7.6	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations —Continued						
Automotive technicians and repairers —Continued						
Level 7	\$20.37	9.2%	\$20.37	9.2%	—	—
Automotive body and related repairers	20.97	8.1	20.97	8.1	—	—
Automotive service technicians and mechanics	17.61	5.6	17.72	5.1	—	—
Level 5	15.90	10.1	15.90	10.1	—	—
Level 6	21.50	8.7	21.50	8.7	—	—
Level 7	20.25	9.7	20.25	9.7	—	—
Bus and truck mechanics and diesel engine specialists	19.39	5.4	19.39	5.4	—	—
Level 5	15.84	4.9	15.84	4.9	—	—
Level 6	20.73	2.4	20.73	2.4	—	—
Level 7	21.21	3.7	21.21	3.7	—	—
Heavy vehicle and mobile equipment service technicians and mechanics	20.42	5.7	20.42	5.7	—	—
Mobile heavy equipment mechanics, except engines	20.54	5.8	20.54	5.8	—	—
Heating, air conditioning, and refrigeration mechanics and installers	20.98	10.6	20.98	10.6	—	—
Industrial machinery installation, repair, and maintenance workers	20.12	4.8	20.12	4.8	—	—
Level 4	15.75	17.5	15.75	17.5	—	—
Level 5	18.91	10.9	18.91	10.9	—	—
Level 6	22.70	3.8	22.70	3.8	—	—
Level 7	23.05	2.2	23.05	2.2	—	—
Not able to be leveled	18.56	7.4	18.56	7.4	—	—
Industrial machinery mechanics	22.30	3.1	22.30	3.1	—	—
Level 5	22.26	13.7	22.26	13.7	—	—
Level 6	22.05	4.4	22.05	4.4	—	—
Level 7	23.38	3.2	23.38	3.2	—	—
Not able to be leveled	19.42	7.7	19.42	7.7	—	—
Maintenance and repair workers, general	18.00	10.1	18.00	10.1	—	—
Level 5	18.30	10.4	18.30	10.4	—	—
Maintenance workers, machinery ..	15.51	6.8	15.51	6.8	—	—
Line installers and repairers	25.31	15.2	25.31	15.2	—	—
Electrical power-line installers and repairers	29.58	4.2	29.58	4.2	—	—

See footnotes at end of table.

NATIONAL COMPENSATION SURVEY

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations —Continued						
Telecommunications line installers and repairers	\$23.00	21.6%	\$23.00	21.6%	—	—
Miscellaneous installation, maintenance, and repair workers	15.22	12.6	16.82	9.7	—	—
Helpers--installation, maintenance, and repair workers	15.00	19.1	18.29	12.2	—	—
Production occupations	16.04	2.8	16.28	2.9	\$9.55	6.6%
Level 1	10.24	2.5	10.52	2.7	8.82	5.9
Level 2	11.62	4.9	11.83	5.4	9.24	6.8
Level 3	14.67	3.0	14.80	3.1	9.41	15.4
Level 4	16.50	3.5	16.55	3.5	—	—
Level 5	18.69	3.0	18.69	3.0	—	—
Level 6	21.41	5.7	21.41	5.7	—	—
Level 7	24.05	9.9	24.05	9.9	—	—
Not able to be leveled	17.84	3.4	17.99	4.1	—	—
First-line supervisors/managers of production and operating workers	22.47	8.3	22.47	8.3	—	—
Level 6	18.04	17.7	18.04	17.7	—	—
Level 7	25.82	8.5	25.82	8.5	—	—
Not able to be leveled	24.20	11.3	24.20	11.3	—	—
Electrical, electronics, and electromechanical assemblers	15.95	10.0	16.03	9.9	—	—
Level 2	12.84	13.1	12.84	13.1	—	—
Level 3	16.03	4.6	16.03	4.6	—	—
Electrical and electronic equipment assemblers	16.20	10.8	16.28	10.7	—	—
Level 2	12.84	13.1	12.84	13.1	—	—
Level 3	16.36	3.7	16.36	3.7	—	—
Engine and other machine assemblers	16.99	13.3	16.99	13.3	—	—
Structural metal fabricators and fitters	25.10	16.3	25.10	16.3	—	—
Miscellaneous assemblers and fabricators	14.61	7.1	15.02	7.1	10.34	6.4
Level 1	10.39	8.8	10.57	9.6	—	—
Level 2	11.07	4.0	11.30	4.9	—	—
Level 3	18.06	5.0	18.16	5.0	—	—
Level 4	20.25	21.9	20.54	22.7	—	—
Team assemblers	16.85	9.2	—	—	—	—
Level 3	18.01	10.0	—	—	—	—
Bakers	13.61	9.2	13.64	9.8	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Butchers and other meat, poultry, and fish processing workers	\$13.29	2.4%	\$13.46	2.6%	—	—
Level 2	10.42	10.5	11.67	6.4	—	—
Butchers and meat cutters	17.60	8.1	18.59	6.6	—	—
Meat, poultry, and fish cutters and trimmers	11.58	13.2	12.87	3.7	—	—
Level 2	10.46	15.3	—	—	—	—
Miscellaneous food processing workers	14.62	8.0	14.71	7.8	—	—
Level 3	14.07	7.2	14.07	7.2	—	—
Food batchmakers	15.14	8.0	15.14	8.0	—	—
Computer control programmers and operators	19.30	14.4	19.30	14.4	—	—
Level 5	20.35	7.7	20.35	7.7	—	—
Not able to be leveled	25.58	11.2	25.58	11.2	—	—
Computer-controlled machine tool operators, metal and plastic	17.96	12.7	17.96	12.7	—	—
Level 5	20.35	7.7	20.35	7.7	—	—
Forming machine setters, operators, and tenders, metal and plastic	16.07	7.8	16.07	7.8	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic	15.36	7.4	15.36	7.4	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	15.85	4.2	15.85	4.2	—	—
Level 3	13.31	6.2	13.31	6.2	—	—
Level 4	16.21	6.8	16.21	6.8	—	—
Level 5	16.59	5.4	16.59	5.4	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.30	5.8	14.30	5.8	—	—
Level 5	16.60	6.8	16.60	6.8	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.30	7.9	16.30	7.9	—	—
Machinists	21.12	9.7	21.12	9.7	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic	12.90	7.3	12.90	7.3	—	—
Level 2	11.39	8.2	11.39	8.2	—	—
Level 3	12.60	10.0	12.60	10.0	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	\$12.90	7.3%	\$12.90	7.3%	—	—
Level 2	11.39	8.2	11.39	8.2	—	—
Level 3	12.60	10.0	12.60	10.0	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	20.52	10.5	20.52	10.5	—	—
Level 5	21.88	10.6	21.88	10.6	—	—
Tool and die makers	24.40	5.9	24.40	5.9	—	—
Level 7	23.36	3.5	23.36	3.5	—	—
Welding, soldering, and brazing workers	17.16	4.8	17.16	4.8	—	—
Level 4	16.63	7.7	16.63	7.7	—	—
Level 5	18.97	8.9	18.97	8.9	—	—
Welders, cutters, solderers, and brazers	17.15	5.9	17.15	5.9	—	—
Level 4	16.13	7.0	16.13	7.0	—	—
Level 5	19.21	11.0	19.21	11.0	—	—
Welding, soldering, and brazing machine setters, operators, and tenders	17.18	10.0	17.18	10.0	—	—
Miscellaneous metalworkers and plastic workers	15.70	6.0	15.70	6.0	—	—
Bookbinders and bindery workers	12.35	8.7	13.00	8.6	—	—
Bindery workers	12.35	8.7	13.00	8.6	—	—
Printers	16.46	7.2	17.56	5.7	—	—
Level 4	14.84	13.7	14.84	13.7	—	—
Level 6	25.49	6.8	25.49	6.8	—	—
Prepress technicians and workers	13.25	18.5	16.52	8.4	—	—
Printing machine operators	17.14	8.8	17.60	7.9	—	—
Level 4	13.63	16.8	13.63	16.8	—	—
Laundry and dry-cleaning workers	10.26	8.4	10.87	7.2	\$8.62	8.9%
Level 1	10.12	9.4	10.80	8.3	—	—
Sewing machine operators	9.84	6.4	9.83	6.6	—	—
Cabinetmakers and bench carpenters	14.53	2.0	14.62	2.6	—	—
Woodworking machine setters, operators, and tenders	14.73	4.8	14.73	4.8	—	—
Woodworking machine setters, operators, and tenders, except sawing	14.28	3.9	14.28	3.9	—	—
Chemical processing machine setters, operators, and tenders	18.14	6.9	18.14	6.9	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Chemical processing machine setters, operators, and tenders						
—Continued						
Level 5	\$20.08	6.2%	\$20.08	6.2%	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	19.22	5.3	19.22	5.3	—	—
Crushing, grinding, polishing, mixing, and blending workers	14.54	5.8	14.54	5.8	—	—
Cutting workers	14.42	7.6	14.42	7.6	—	—
Cutting and slicing machine setters, operators, and tenders ..	14.38	8.3	14.38	8.3	—	—
Inspectors, testers, sorters, samplers, and weighers	17.67	6.3	17.71	6.3	—	—
Level 3	17.93	5.1	17.93	5.1	—	—
Level 4	14.64	8.1	14.64	8.1	—	—
Level 6	18.07	17.2	18.07	17.2	—	—
Level 7	22.74	12.8	22.74	12.8	—	—
Medical, dental, and ophthalmic laboratory technicians	16.42	11.4	16.42	11.4	—	—
Packaging and filling machine operators and tenders	17.33	4.8	17.33	4.8	—	—
Level 3	16.54	6.6	16.54	6.6	—	—
Painting workers	17.80	4.8	18.05	7.0	—	—
Level 4	16.73	7.6	16.73	7.6	—	—
Level 5	17.61	4.1	17.61	4.1	—	—
Coating, painting, and spraying machine setters, operators, and tenders	17.44	7.1	17.44	7.1	—	—
Miscellaneous production workers	13.41	6.6	13.66	6.9	\$9.17	4.3%
Level 1	10.14	3.0	10.35	3.7	—	—
Level 2	11.50	10.0	11.61	10.7	—	—
Level 3	14.79	5.9	14.92	6.1	—	—
Level 5	17.93	5.1	17.93	5.1	—	—
Not able to be leveled	17.84	8.9	18.63	10.7	—	—
Helpers--production workers	12.38	11.0	12.59	12.2	—	—
Level 2	11.44	11.1	11.56	12.0	—	—
Level 3	18.20	12.4	18.20	12.4	—	—
Transportation and material moving occupations	15.80	4.8	17.20	3.9	9.54	4.9
Level 1	9.17	2.8	10.18	3.9	8.44	2.3
Level 2	12.00	5.6	12.62	6.0	9.23	4.9

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations —Continued						
Level 3	\$14.51	4.1%	\$14.63	4.6%	\$13.70	6.0%
Level 4	16.71	3.0	16.71	3.0	—	—
Level 5	20.22	5.0	20.22	5.0	—	—
Level 6	19.88	5.9	19.94	5.9	—	—
Not able to be leveled	26.62	19.1	27.22	20.0	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	18.51	8.1	18.60	8.4	—	—
Level 6	17.97	9.7	18.10	10.1	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	28.66	23.1	28.66	23.1	—	—
Aircraft pilots and flight engineers	78.35	16.1	—	—	—	—
Driver/sales workers and truck drivers	15.61	3.2	16.74	2.9	7.67	3.4
Level 1	8.34	7.6	—	—	7.34	3.3
Level 2	13.32	9.0	14.88	7.7	8.43	5.2
Level 3	13.12	3.8	13.49	5.4	—	—
Level 4	16.59	4.2	16.59	4.2	—	—
Level 5	21.16	4.5	21.16	4.5	—	—
Driver/sales workers	10.10	12.3	13.84	11.1	7.07	3.9
Level 1	7.04	4.1	—	—	7.01	4.6
Truck drivers, heavy and tractor-trailer	17.99	2.7	18.00	2.7	—	—
Level 3	14.64	5.8	14.76	5.9	—	—
Level 4	16.94	5.3	16.94	5.3	—	—
Level 5	20.59	3.6	20.59	3.6	—	—
Truck drivers, light or delivery services	13.82	6.2	14.83	7.0	8.45	5.6
Level 1	9.36	5.6	—	—	8.13	5.7
Level 2	12.83	9.5	14.33	11.8	—	—
Level 4	16.27	6.9	16.27	6.9	—	—
Taxi drivers and chauffeurs	8.83	7.9	—	—	—	—
Dredge, excavating, and loading machine operators	23.36	12.6	23.38	12.7	—	—
Excavating and loading machine and dragline operators	20.24	12.9	20.25	13.0	—	—
Industrial truck and tractor operators	14.78	4.3	14.82	4.3	—	—
Level 2	13.28	5.8	13.28	5.8	—	—
Level 3	14.32	4.9	14.37	5.1	—	—
Level 4	15.01	7.5	15.01	7.5	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations —Continued						
Laborers and material movers, hand	\$11.82	5.8%	\$13.06	5.9%	\$9.32	1.8%
Level 1	9.53	2.7	10.49	5.1	8.87	2.4
Level 2	11.87	8.2	12.10	8.9	10.19	4.7
Level 3	14.98	8.5	15.38	8.8	13.10	9.2
Level 4	18.21	16.7	18.21	16.7	—	—
Not able to be leveled	17.19	20.2	—	—	—	—
Cleaners of vehicles and equipment	11.73	8.9	13.09	10.6	—	—
Level 1	10.37	7.5	—	—	—	—
Laborers and freight, stock, and material movers, hand	11.97	8.2	13.73	8.6	9.28	3.0
Level 1	9.08	2.7	9.38	5.9	8.89	2.9
Level 2	13.56	13.4	14.56	15.0	10.04	7.5
Level 3	14.29	7.4	14.66	6.9	12.49	11.3
Machine feeders and offbearers	11.70	15.0	12.71	21.9	—	—
Level 2	—	—	10.62	20.9	—	—
Packers and packagers, hand	11.59	5.1	12.16	7.5	9.31	4.4
Level 1	10.13	5.0	11.56	8.7	8.72	2.8
Level 2	10.99	2.9	11.00	2.9	—	—
Level 3	19.16	15.1	—	—	—	—

¹ 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.

² 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.

³ 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. For more information, see chapter 8 of the BLS Handbook

of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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.