

Chicago–Naperville–Michigan City, IL–IN–WI National Compensation Survey October 2009



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Preface

Data shown in this bulletin were collected as part of the Bureau of Labor Statistics (BLS) National Compensation Survey (NCS). The survey could not have been conducted without the cooperation of the many private establishments and government agencies that provided pay data included in this bulletin. The Bureau thanks these respondents for their cooperation.

Field economists of the Bureau of Labor Statistics collected and reviewed the survey data. The Office of Compensation and Working Conditions, in cooperation with the Office of Field Operations and the Office of Technology and Survey Processing in the BLS National Office, designed the survey, processed the data, and prepared the survey for publication.

For additional information regarding this survey, please contact any BLS regional office at the address and telephone number listed on the back cover of this bulletin. You may also write to the Bureau of Labor Statistics at:

Division of Compensation Data Analysis and Planning, 2 Massachusetts Avenue, NE., Room 4175, Washington, DC 20212-0001, call (202) 691-6199, or send an e-mail to NCSinfo@bls.gov.

The data contained in this bulletin are also available at <http://www.bls.gov/ncs/ocs/compub.htm>, the BLS Internet site. Data are presented in a Portable Document Format (PDF) file containing the core bulletin, and in an ASCII file containing the published table formats.

Results of earlier surveys of this area are available from BLS regional offices, the Division of Compensation Data Analysis and Planning, or at the BLS Internet site.

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Introduction

The tables in this bulletin summarize the NCS results for the Chicago–Naperville–Michigan City, IL–IN–WI, Combined Statistical Area (CSA). Data were collected between February 2009 and April 2010; the average reference month is October 2009. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and an appendix with detailed information on occupational classifications.

Most of the earnings estimates in this bulletin are presented as mean hourly earnings. Mean weekly and annual earnings, and the corresponding hours, also are provided for full-time employees in specific occupations. Some occupations, such as teachers and fire fighters, typically have shorter or longer work schedules than do the majority of full-time workers. The weekly and annual estimates are useful for comparing the earnings of occupations having different work schedules.

NCS products

The Bureau's National Compensation Survey (NCS) provides comprehensive measures of occupational earnings, compensation cost trends, benefit incidence, and detailed plan provisions. The Employment Cost Index, a quarterly measure of the change in employer costs for wages and benefits, is derived from the NCS. Employer Costs for Employee Compensation measures employers' average hourly costs for wages and benefits. NCS also measures the incidence and provisions of benefit plans. This bulletin is limited to data on occupational wages and salaries.

Changes to the publications

The NCS is in its third year of a six-year transition from a sample of areas based on the U.S. Office of Management and Budget (OMB) December 1993 area definitions to a new sample of areas based on the December 2003 area definitions. The NCS is phasing in new metropolitan and micropolitan areas as defined by OMB and county clusters defined specifically by BLS; at the same time, some areas under the December 1993 OMB definitions are being phased out of the sample.

About the tables

The tables that follow present data on straight-time occupational earnings, which include wages and salaries, incentive pay, cost-of-living adjustments, and hazard pay. These earnings exclude premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. About 800 detailed occupations, listed in Appendix B, are used to describe all occupations in the civilian nonfarm economy (excluding the Federal Government and private households). Data are not shown for any occupations if they would raise concerns about the confidentiality of the survey respondents or if the data are insufficient to support reliable estimates.

Table 1 presents an overview of all tables in this bulletin. Mean hourly earnings, weekly hours, and relative standard errors are given for all industries, private industry, and State and local government for selected worker and establishment characteristics. The worker characteristics include high-level and intermediate occupational aggregation, full-time or part-time status, union or nonunion status, and time or incentive pay. Establishment characteristics include goods producing, service providing, and size of establishment.

Table 2 presents mean hourly earnings data by work level for occupational major groups and for detailed occupations. Separate data are also shown for full-time and part-time workers. Table 3 provides work level data for private industry workers. Table 4 provides similar data for State and local government workers. Table 5 simplifies the work levels by combining them into broader groups within major and detailed occupations, and for full-time and part-time workers.

Tables 6 through 10 present hourly wage percentiles that describe the distribution of hourly earnings for individual workers within each published occupation. Data are provided for the 10th, 25th, 50th, 75th, and 90th percentiles for detailed occupations within all industries, private industry, State and local government, full-time workers, and part-time workers.

Table 11 presents mean and median hourly, weekly, and annual earnings, and the associated hours, for major occupational groups and detailed occupations for full-time

workers. Table 12 provides the same type of information for private industry workers. Table 13 provides similar data for State and local government workers.

Table 14 presents mean hourly earnings data for establishment employment sizes by high-level occupational aggregations in the private sector. Tables 15 and 16 provide mean and median hourly, weekly, and annual earnings data for full-time employees in private establishments with fewer than 100 workers, and in private establishments with 100 workers or more.

Table 17 presents mean hourly earnings data for union and nonunion workers in all, private, and State and local

government establishments by high-level occupational aggregation. Table 18 provides hourly earnings data for time and incentive workers in all and private establishments by high-level occupational aggregation. Table 19 presents mean hourly earnings data for major industry divisions within the private sector.

Appendix table 1 presents the number of workers represented by the survey, by high-level occupational aggregation and for all industries, private industry, and State and local government. Appendix table 2 provides the number of establishments in the sampling frame and the number of responding and nonresponding establishments.

Table 1. Summary: Mean hourly earnings¹ and weekly hours for selected worker and establishment characteristics, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³
	Mean	Relative error ² (percent)		Mean	Relative error ² (percent)		Mean	Relative error ² (percent)	
All workers	\$23.30	2.0	34.6	\$22.33	2.3	34.8	\$31.33	2.2	33.4
Worker characteristics^{4,5}									
Management, professional, and related	35.96	3.5	35.8	35.08	4.3	36.4	40.22	1.8	33.2
Management, business, and financial	40.98	3.3	38.5	40.76	3.5	38.7	44.76	6.7	36.3
Professional and related	33.43	4.8	34.6	31.55	6.2	35.1	39.65	2.5	32.9
Service	13.22	2.2	30.0	11.28	2.6	29.6	22.69	2.3	32.4
Sales and office	18.44	1.8	34.0	18.37	1.9	34.1	19.48	2.9	32.2
Sales and related	20.12	5.4	31.8	20.17	5.4	31.9	14.05	25.3	24.2
Office and administrative support	17.55	1.8	35.2	17.35	1.9	35.4	19.79	2.9	32.8
Natural resources, construction, and maintenance	28.77	3.0	38.8	28.55	3.3	38.7	30.92	5.1	39.3
Construction and extraction	32.15	3.2	38.2	32.20	3.5	38.0	31.79	5.4	39.1
Installation, maintenance, and repair	25.57	2.3	39.4	25.45	2.4	39.4	28.22	5.1	39.9
Production, transportation, and material moving	16.48	2.8	36.9	16.18	2.8	36.9	26.37	4.5	37.2
Production	16.30	3.0	39.3	16.23	3.0	39.3	22.59	15.7	39.5
Transportation and material moving	16.65	4.0	34.8	16.14	4.2	34.7	27.20	3.8	36.8
Full time	25.23	1.7	39.3	24.19	2.1	39.5	33.21	2.1	37.6
Part time	12.84	3.7	21.1	12.78	4.0	21.5	13.73	3.1	16.5
Union	28.73	2.8	36.3	25.22	4.6	36.0	34.25	1.7	36.7
Nonunion	22.01	2.5	34.3	21.89	2.6	34.6	24.76	6.6	27.9
Time	22.91	2.2	34.4	21.83	2.6	34.6	31.33	2.2	33.4
Incentive	30.02	5.0	38.5	30.02	5.0	38.5	-	-	-
Establishment characteristics									
Goods producing	(⁶)	(⁶)	(⁶)	-	-	-	(⁶)	(⁶)	(⁶)
Service providing	(⁶)	(⁶)	(⁶)	-	-	-	(⁶)	(⁶)	(⁶)
1-99 workers	20.47	5.6	33.4	20.45	5.7	33.4	22.16	10.5	29.5
100-499 workers	20.65	3.5	35.5	19.94	3.8	36.2	28.57	5.6	29.4
500 workers or more	29.28	2.1	35.6	28.10	2.7	35.7	32.80	2.4	35.2

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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

² The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

³ Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁴ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Union workers are those whose wages are determined through collective bargaining. Wages of time workers are based solely on

hourly rate or salary; incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

⁵ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

⁶ Estimates for goods-producing and service-providing industries are published for private industry only. Industries are determined by the 2007 North American Industry Classification System (NAICS).

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009**

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$23.30	2.0	\$25.23	1.7	\$12.84	3.7
Management occupations	49.02	3.9	49.16	3.9	24.62	27.8
Level 8	27.74	3.2	27.74	3.2	—	—
Level 9	31.78	4.7	31.78	4.7	—	—
Level 10	47.49	8.5	47.49	8.5	—	—
Level 11	46.40	7.0	46.40	7.0	—	—
Level 12	54.44	3.5	54.44	3.5	—	—
Level 13	68.21	5.6	68.21	5.6	—	—
Not able to be leveled	55.23	5.9	55.89	5.9	24.62	27.8
General and operations managers	39.99	8.1	39.99	8.1	—	—
Level 9	30.19	9.2	30.19	9.2	—	—
Marketing and sales managers	48.42	7.6	48.42	7.6	—	—
Not able to be leveled	55.67	8.3	55.67	8.3	—	—
Marketing managers	44.38	7.0	44.38	7.0	—	—
Sales managers	54.50	11.6	54.50	11.6	—	—
Public relations managers	36.13	11.3	36.13	11.3	—	—
Administrative services managers	34.81	10.9	34.81	10.9	—	—
Computer and information systems managers	63.86	8.8	63.86	8.8	—	—
Level 11	54.13	10.6	54.13	10.6	—	—
Not able to be leveled	93.00	22.0	93.00	22.0	—	—
Financial managers	48.27	7.4	48.71	7.4	—	—
Level 11	47.81	15.3	47.81	15.3	—	—
Not able to be leveled	62.73	18.3	66.59	16.9	—	—
Human resources managers	38.49	8.5	38.49	8.5	—	—
Industrial production managers	56.36	8.9	56.36	8.9	—	—
Construction managers	37.51	8.9	37.51	8.9	—	—
Education administrators	48.96	5.0	48.96	5.0	—	—
Education administrators, elementary and secondary school	54.92	9.9	54.92	9.9	—	—
Business and financial operations occupations	34.44	4.0	34.57	3.9	32.53	14.2
Level 5	23.89	23.1	—	—	—	—
Level 6	26.30	20.8	26.30	20.8	—	—
Level 7	25.10	5.6	24.99	6.3	—	—
Level 8	25.29	7.3	25.29	7.3	—	—
Level 9	32.80	3.3	33.42	3.6	—	—
Level 10	38.07	6.6	38.30	6.0	—	—
Level 11	47.22	6.0	45.94	4.9	—	—
Level 12	53.09	7.3	53.09	7.3	—	—
Not able to be leveled	38.45	16.1	39.08	16.3	—	—
Buyers and purchasing agents	31.86	4.8	31.86	4.8	—	—
Wholesale and retail buyers, except farm products	36.68	4.9	36.68	4.9	—	—
Purchasing agents, except wholesale, retail, and farm products	25.36	.9	25.36	.9	—	—
Claims adjusters, appraisers, examiners, and investigators	21.33	19.0	21.33	19.0	—	—
Claims adjusters, examiners, and investigators	21.33	19.0	21.33	19.0	—	—
Cost estimators	30.20	11.9	—	—	—	—
Human resources, training, and labor relations specialists	29.92	8.7	29.92	8.7	—	—
Level 9	34.17	7.5	34.17	7.5	—	—
Management analysts	56.72	10.0	56.72	10.0	—	—
Accountants and auditors	32.21	2.7	31.69	3.8	—	—
Level 7	28.00	4.4	28.10	5.4	—	—
Level 8	25.84	14.3	25.84	14.3	—	—
Level 9	36.26	7.0	36.26	7.0	—	—
Level 10	36.67	4.7	36.67	4.7	—	—
Not able to be leveled	29.21	8.9	29.53	8.8	—	—
Financial analysts and advisors	35.41	12.3	35.00	11.8	—	—
Level 9	28.61	5.9	28.61	5.9	—	—
Level 10	35.51	12.1	—	—	—	—
Financial analysts	33.87	24.0	33.00	25.3	—	—
Insurance underwriters	42.12	8.2	42.12	8.2	—	—
Loan counselors and officers	41.32	14.2	42.13	11.0	—	—
Loan officers	41.96	13.2	42.82	9.5	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Computer and mathematical science occupations	\$36.96	4.6	\$36.96	4.6	—	—
Level 6	24.49	12.4	24.49	12.4	—	—
Level 7	28.65	3.8	28.65	3.8	—	—
Level 8	27.76	3.7	27.76	3.7	—	—
Level 9	34.35	8.6	34.35	8.6	—	—
Level 10	42.41	2.7	42.41	2.7	—	—
Level 11	42.29	3.2	42.29	3.2	—	—
Not able to be leveled	49.80	21.7	49.80	21.7	—	—
Computer programmers	34.70	4.5	34.70	4.5	—	—
Computer software engineers	38.52	1.8	38.52	1.8	—	—
Level 11	41.71	4.2	41.71	4.2	—	—
Not able to be leveled	41.91	1.2	41.91	1.2	—	—
Computer software engineers, applications	37.15	2.9	37.15	2.9	—	—
Computer software engineers, systems software	40.47	2.0	40.47	2.0	—	—
Computer support specialists	25.47	6.5	25.47	6.5	—	—
Level 6	25.19	12.9	25.19	12.9	—	—
Computer systems analysts	39.17	5.2	39.17	5.2	—	—
Level 8	27.82	4.2	27.82	4.2	—	—
Level 10	43.94	2.4	43.94	2.4	—	—
Network and computer systems administrators	30.61	9.1	30.61	9.1	—	—
Architecture and engineering occupations	33.43	1.2	33.43	1.2	—	—
Level 7	28.13	5.0	28.13	5.0	—	—
Level 8	29.97	9.5	29.97	9.5	—	—
Level 9	34.65	2.7	34.65	2.7	—	—
Level 11	39.02	7.1	39.02	7.1	—	—
Not able to be leveled	39.31	19.5	39.31	19.5	—	—
Architects, except naval	28.05	6.1	28.05	6.1	—	—
Architects, except landscape and naval	26.81	10.7	26.81	10.7	—	—
Engineers	38.08	3.7	38.08	3.7	—	—
Level 9	35.00	2.4	35.00	2.4	—	—
Level 11	42.96	8.8	42.96	8.8	—	—
Civil engineers	41.84	3.8	41.84	3.8	—	—
Industrial engineers, including health and safety	36.65	10.3	36.65	10.3	—	—
Industrial engineers	34.95	12.3	34.95	12.3	—	—
Mechanical engineers	36.34	10.5	36.34	10.5	—	—
Drafters	26.56	8.5	26.56	8.5	—	—
Engineering technicians, except drafters	29.80	6.9	29.80	6.9	—	—
Life, physical, and social science occupations	29.92	12.6	29.39	13.7	—	—
Level 11	41.26	8.6	—	—	—	—
Physical scientists	42.13	13.3	42.13	13.3	—	—
Community and social services occupations	21.63	7.6	21.90	8.0	\$19.48	12.1
Level 6	19.50	9.5	—	—	—	—
Level 7	21.87	13.8	22.71	12.6	—	—
Level 8	19.93	9.1	19.88	9.9	—	—
Level 9	26.65	9.7	26.89	9.5	—	—
Counselors	29.21	16.2	32.00	16.7	—	—
Social workers	23.51	6.6	23.35	6.3	—	—
Level 7	21.42	10.7	21.42	10.7	—	—
Level 9	30.39	20.5	30.01	22.1	—	—
Child, family, and school social workers	25.01	9.0	24.81	8.7	—	—
Miscellaneous community and social service specialists	19.55	15.4	19.87	18.7	—	—
Legal occupations	56.60	10.1	56.82	10.2	—	—
Level 11	60.93	8.2	60.93	8.2	—	—
Lawyers	60.95	12.3	60.95	12.3	—	—
Level 11	60.93	8.2	60.93	8.2	—	—
Education, training, and library occupations	35.12	15.3	40.99	7.8	15.08	11.3
Level 3	—	—	12.99	8.1	—	—
Level 4	12.57	7.4	12.62	7.9	11.78	6.5
Level 6	16.11	15.7	—	—	19.86	14.3
Level 7	23.20	8.6	—	—	22.34	2.9
Level 8	48.15	7.0	48.15	7.0	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Education, training, and library occupations —Continued						
Level 9	\$43.83	6.1	\$43.89	6.0	—	—
Level 10	45.13	11.0	45.24	11.0	—	—
Level 11	50.12	7.8	50.27	8.0	—	—
Level 12	60.17	16.1	60.17	16.1	—	—
Level 13	52.35	9.3	52.18	9.1	—	—
Not able to be leveled	102.16	12.0	102.16	12.0	—	—
Postsecondary teachers	61.25	11.9	62.28	11.7	\$35.62	10.6
Level 10	40.39	2.3	—	—	—	—
Level 11	39.71	6.8	39.79	7.0	—	—
Level 12	60.17	16.1	60.17	16.1	—	—
Level 13	52.35	9.3	52.18	9.1	—	—
Not able to be leveled	102.16	12.0	102.16	12.0	—	—
Life sciences teachers, postsecondary	80.90	12.5	80.90	12.5	—	—
Biological science teachers, postsecondary	80.90	12.5	80.90	12.5	—	—
Social sciences teachers, postsecondary	58.51	16.6	58.51	16.6	—	—
Arts, communications, and humanities teachers, postsecondary	40.68	3.4	41.48	4.1	—	—
Miscellaneous postsecondary teachers	39.60	6.6	39.87	6.6	—	—
Level 11	37.65	2.6	—	—	—	—
Primary, secondary, and special education school teachers	43.35	5.2	45.48	3.2	—	—
Level 8	49.32	3.4	49.32	3.4	—	—
Level 9	44.13	6.7	44.17	6.6	—	—
Elementary and middle school teachers	45.85	2.1	46.78	1.6	—	—
Level 8	50.13	2.2	50.13	2.2	—	—
Level 9	44.14	5.8	44.14	5.8	—	—
Elementary school teachers, except special education	45.81	1.9	46.89	1.4	—	—
Level 8	50.02	2.0	50.02	2.0	—	—
Level 9	43.66	6.0	43.66	6.0	—	—
Middle school teachers, except special and vocational education	46.11	3.1	46.11	3.1	—	—
Level 9	45.54	4.6	45.54	4.6	—	—
Secondary school teachers	44.91	8.0	45.21	7.9	—	—
Level 9	44.83	9.6	44.93	9.6	—	—
Secondary school teachers, except special and vocational education	44.91	8.0	45.21	7.9	—	—
Level 9	44.83	9.6	44.93	9.6	—	—
Special education teachers	42.61	10.3	42.61	10.3	—	—
Level 9	41.48	11.5	41.48	11.5	—	—
Special education teachers, preschool, kindergarten, and elementary school	39.90	16.3	39.90	16.3	—	—
Level 9	39.09	19.7	39.09	19.7	—	—
Special education teachers, secondary school	43.84	8.6	43.84	8.6	—	—
Other teachers and instructors	28.82	23.5	—	—	22.79	6.4
Librarians	47.76	20.9	49.32	22.4	—	—
Teacher assistants	11.85	6.7	12.68	6.0	—	—
Level 3	—	—	12.99	8.1	—	—
Level 4	12.46	7.5	12.48	7.8	—	—
Arts, design, entertainment, sports, and media occupations						
Level 6	24.00	5.0	24.87	4.0	15.42	28.2
Level 9	20.49	3.8	20.49	3.8	—	—
Level 9	24.70	6.3	24.70	6.3	—	—
Not able to be leveled	23.49	14.1	23.17	11.5	—	—
Designers	22.46	7.7	23.31	7.7	—	—
Graphic designers	24.86	9.4	24.86	9.4	—	—
Writers and editors	26.58	5.0	26.58	5.0	—	—
Healthcare practitioner and technical occupations						
Level 4	30.80	3.1	31.18	3.6	28.88	3.4
Level 5	14.35	6.0	14.66	7.7	13.28	12.4
Level 5	22.81	5.9	22.62	8.2	—	—
Level 6	25.23	4.3	25.32	4.4	—	—
Level 7	27.92	3.0	28.02	4.4	27.53	7.1
Level 8	29.28	3.0	28.99	3.3	31.22	7.3

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Healthcare practitioner and technical occupations						
-Continued						
Level 9	\$32.92	2.4	\$32.44	2.9	\$34.57	3.1
Level 10	38.59	1.5	38.59	1.5	-	-
Level 11	48.06	5.1	47.95	5.2	-	-
Not able to be leveled	45.48	22.4	48.91	19.8	-	-
Pharmacists	50.60	6.8	51.32	7.0	-	-
Physicians and surgeons	67.27	23.3	67.27	23.3	-	-
Registered nurses	33.17	2.6	33.08	3.1	33.54	1.5
Level 7	27.50	6.0	27.07	7.3	30.09	2.5
Level 8	32.05	1.2	31.86	1.2	33.30	1.5
Level 9	33.15	2.2	32.67	2.6	34.56	3.0
Level 11	43.53	9.3	43.53	9.3	-	-
Therapists	29.43	10.1	29.90	11.0	26.18	6.1
Level 7	24.62	1.7	-	-	-	-
Level 8	27.08	3.1	-	-	-	-
Level 9	29.86	6.8	29.76	6.9	-	-
Respiratory therapists	25.27	2.8	-	-	-	-
Level 7	24.73	2.2	-	-	-	-
Speech-language pathologists	35.53	23.6	35.53	23.6	-	-
Clinical laboratory technologists and technicians	22.40	4.7	22.61	3.6	-	-
Medical and clinical laboratory technicians	21.51	5.2	21.78	4.4	-	-
Diagnostic related technologists and technicians	32.64	9.3	35.98	6.0	-	-
Radiologic technologists and technicians	30.61	5.5	31.09	5.1	-	-
Emergency medical technicians and paramedics	20.16	17.0	-	-	-	-
Health diagnosing and treating practitioner support technicians	16.95	8.5	16.61	13.2	-	-
Level 4	13.76	4.3	-	-	-	-
Pharmacy technicians	14.90	11.2	-	-	-	-
Licensed practical and licensed vocational nurses	24.11	4.1	24.10	5.8	-	-
Level 5	24.03	5.7	-	-	-	-
Medical records and health information technicians	16.95	18.8	17.67	20.0	-	-
Healthcare support occupations	13.27	4.1	13.69	5.6	12.09	3.1
Level 2	11.91	7.5	12.47	8.6	9.98	6.1
Level 3	13.17	4.3	13.73	5.5	11.78	5.3
Level 4	13.69	9.2	13.73	12.7	13.60	3.9
Level 5	16.35	5.8	-	-	-	-
Nursing, psychiatric, and home health aides	12.79	5.8	13.13	6.6	11.38	3.6
Level 2	11.76	6.1	12.04	6.8	-	-
Level 3	13.24	4.3	13.64	5.2	11.51	6.5
Level 4	11.44	9.1	11.69	10.3	-	-
Nursing aides, orderlies, and attendants	13.00	5.0	13.37	5.7	11.52	3.6
Level 2	12.45	4.1	12.81	4.6	-	-
Level 3	13.29	4.3	13.66	5.3	11.58	6.6
Level 4	11.42	11.8	-	-	-	-
Miscellaneous healthcare support occupations	14.57	5.2	15.96	4.6	12.83	7.5
Level 3	12.75	8.0	-	-	-	-
Level 4	15.37	7.1	15.25	10.5	-	-
Medical assistants	17.48	6.0	-	-	-	-
Protective service occupations	23.86	9.0	24.80	10.1	12.66	7.8
Level 1	10.32	9.4	-	-	-	-
Level 3	11.20	3.0	11.24	2.8	-	-
Level 4	16.67	5.6	16.53	5.5	-	-
Level 5	26.31	5.7	26.43	5.7	-	-
Level 6	22.40	4.0	23.29	4.7	-	-
Level 7	31.09	5.5	32.13	2.7	-	-
Fire fighters	24.55	.7	26.63	4.4	-	-
Bailiffs, correctional officers, and jailers	23.54	7.0	23.54	7.0	-	-
Level 5	24.54	10.3	24.54	10.3	-	-
Correctional officers and jailers	23.16	8.2	23.16	8.2	-	-
Police officers	31.43	4.2	31.55	4.3	-	-
Level 6	26.95	6.2	26.95	6.2	-	-
Level 7	32.49	3.2	32.50	3.2	-	-
Police and sheriff's patrol officers	31.43	4.2	31.55	4.3	-	-

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Protective service occupations –Continued						
Police and sheriff's patrol officers –Continued						
Level 6	\$26.95	6.2	\$26.95	6.2	–	–
Level 7	32.49	3.2	32.50	3.2	–	–
Security guards and gaming surveillance officers	11.68	6.3	11.61	6.5	–	–
Level 3	11.06	1.5	11.09	1.1	–	–
Security guards	11.68	6.3	11.61	6.5	–	–
Level 3	11.06	1.5	11.09	1.1	–	–
Miscellaneous protective service workers	13.70	7.8	–	–	\$11.96	9.6
Food preparation and serving related occupations						
Level 1	7.47	1.2	8.58	1.4	6.99	.8
Level 2	9.26	11.9	10.33	7.9	8.20	10.5
Level 3	10.22	3.5	11.27	3.2	8.83	6.9
Level 4	12.33	9.0	12.46	9.2	–	–
Level 5	16.70	8.2	17.85	6.3	–	–
First-line supervisors/managers, food preparation and serving workers	16.63	10.2	16.84	9.7	–	–
First-line supervisors/managers of food preparation and serving workers	16.79	11.5	17.08	10.2	–	–
Cooks	11.21	4.2	11.95	1.8	9.74	6.1
Level 2	10.00	13.4	–	–	9.03	2.6
Level 3	10.37	3.7	10.71	5.3	9.52	6.6
Level 4	14.09	4.7	14.35	4.2	–	–
Cooks, institution and cafeteria	11.86	4.5	12.44	5.4	9.51	5.0
Level 2	10.12	8.1	–	–	9.51	5.0
Cooks, restaurant	11.33	8.4	12.15	9.6	9.93	9.0
Level 3	9.89	4.1	–	–	9.30	7.3
Level 4	14.25	5.2	14.63	4.3	–	–
Food preparation workers	11.80	11.5	–	–	–	–
Food service, tipped	6.90	7.5	7.98	24.1	6.51	5.7
Level 1	6.00	3.4	–	–	5.80	3.9
Level 2	–	–	–	–	6.18	21.1
Level 3	8.17	14.6	–	–	7.91	24.2
Bartenders	7.45	13.2	–	–	6.99	3.3
Waiters and waitresses	6.02	2.9	5.61	17.8	6.16	7.6
Level 1	4.58	9.8	–	–	4.51	1.7
Level 2	5.72	16.9	–	–	6.21	23.9
Dining room and cafeteria attendants and bartender helpers	8.38	7.1	–	–	6.83	10.4
Level 1	7.13	8.4	–	–	6.68	12.7
Fast food and counter workers	9.75	6.1	10.95	7.3	8.60	2.8
Level 1	8.12	1.3	–	–	8.03	1.9
Level 2	9.76	7.0	10.35	8.2	9.13	6.9
Level 3	10.55	5.5	11.52	8.1	–	–
Combined food preparation and serving workers, including fast food	9.48	8.8	11.17	14.7	8.56	4.1
Level 1	8.14	2.5	–	–	7.92	1.4
Level 2	9.50	7.9	–	–	9.13	6.9
Level 3	10.00	10.6	–	–	–	–
Counter attendants, cafeteria, food concession, and coffee shop	10.34	1.1	10.75	3.2	8.82	10.0
Level 1	8.08	5.0	–	–	–	–
Food servers, nonrestaurant	10.10	10.5	10.82	8.2	8.49	15.2
Level 1	7.32	2.7	–	–	–	–
Dishwashers	9.99	2.0	10.95	2.6	8.69	4.2
Level 1	9.99	2.0	10.95	2.6	8.69	4.2
Hosts and hostesses, restaurant, lounge, and coffee shop	9.28	10.2	–	–	8.65	4.2
Level 1	7.70	8.5	–	–	7.64	12.6
Building and grounds cleaning and maintenance occupations						
Level 1	12.67	3.4	12.99	4.0	10.55	4.9
Level 2	12.49	3.7	12.68	4.0	10.45	3.6
Level 3	11.62	2.4	12.02	3.6	9.62	8.1
Level 4	13.35	7.4	14.11	11.1	12.13	6.2

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Building and grounds cleaning and maintenance occupations —Continued						
Level 4	\$12.66	10.7	\$12.74	10.4	—	—
Level 5	20.92	10.3	20.92	10.3	—	—
Building cleaning workers	12.31	2.3	12.51	3.0	\$9.70	4.9
Level 1	12.44	3.7	12.52	3.9	11.01	3.0
Level 2	11.83	2.3	12.10	3.9	—	—
Level 3	13.93	10.5	14.83	11.5	—	—
Level 4	11.95	8.1	12.02	7.9	—	—
Janitors and cleaners, except maids and housekeeping cleaners	12.43	2.9	12.70	4.1	9.62	5.2
Level 1	13.60	2.9	13.76	3.2	—	—
Level 2	11.47	3.5	11.79	5.3	—	—
Level 3	13.93	10.5	14.83	11.5	—	—
Level 4	11.97	8.3	12.04	8.1	—	—
Maids and housekeeping cleaners	11.99	3.7	12.04	3.8	—	—
Level 1	11.53	5.6	11.58	5.9	—	—
Level 2	13.13	5.2	13.13	5.2	—	—
Grounds maintenance workers	13.05	9.5	14.40	7.7	10.75	6.6
Level 2	10.55	3.4	—	—	—	—
Landscaping and groundskeeping workers	12.04	5.1	13.13	5.8	10.75	6.6
Level 2	10.55	3.4	—	—	—	—
Personal care and service occupations	13.28	5.7	15.76	9.0	9.61	6.0
Level 1	8.27	2.8	—	—	8.05	2.1
Level 2	8.45	7.1	—	—	8.49	12.2
Level 3	11.58	8.7	12.24	12.3	9.95	4.7
Level 4	26.25	15.1	—	—	—	—
Level 5	26.96	12.7	—	—	—	—
Miscellaneous entertainment attendants and related workers	8.43	2.5	—	—	8.43	2.5
Level 1	7.95	1.5	—	—	7.95	1.5
Child care workers	9.77	4.1	—	—	9.02	11.2
Level 2	9.43	14.6	—	—	—	—
Recreation and fitness workers	12.46	20.9	—	—	10.07	17.1
Fitness trainers and aerobics instructors	17.47	25.9	—	—	17.47	25.9
Recreation workers	11.56	25.7	—	—	8.28	12.1
Sales and related occupations	20.12	5.4	24.34	2.9	9.92	5.6
Level 1	8.62	4.8	—	—	8.66	4.0
Level 2	9.96	.7	11.12	5.1	9.07	3.5
Level 3	11.73	6.6	13.35	9.5	10.48	2.6
Level 4	20.01	22.2	21.61	27.4	14.49	12.4
Level 5	17.29	8.6	17.30	8.9	—	—
Level 6	22.07	2.0	22.07	2.0	—	—
Level 7	27.76	5.6	27.76	5.6	—	—
Level 8	31.72	26.0	31.72	26.0	—	—
Level 9	37.00	11.5	37.72	11.7	—	—
Level 11	49.73	1.8	49.73	1.8	—	—
Not able to be leveled	21.97	2.9	24.41	5.2	9.09	1.8
First-line supervisors/managers, sales workers	24.82	8.4	25.68	7.2	—	—
Level 6	18.90	9.6	18.90	9.6	—	—
Not able to be leveled	27.44	10.3	27.44	10.3	—	—
First-line supervisors/managers of retail sales workers	19.01	11.3	19.75	7.2	—	—
Level 6	18.90	9.6	18.90	9.6	—	—
First-line supervisors/managers of non-retail sales workers	42.05	10.8	42.05	10.8	—	—
Retail sales workers	12.22	12.5	14.74	14.0	9.45	6.4
Level 1	8.66	5.5	—	—	8.70	4.7
Level 2	9.96	.7	11.12	5.1	9.07	3.5
Level 3	10.43	6.2	11.36	7.6	9.36	4.2
Level 4	21.38	27.1	—	—	15.18	17.8
Level 5	15.56	15.0	15.49	16.0	—	—
Cashiers, all workers	9.75	3.8	10.98	5.2	8.99	4.2
Level 1	8.73	6.6	—	—	8.80	5.9
Level 2	10.23	4.1	11.42	5.4	9.26	4.2

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Sales and related occupations –Continued						
Cashiers, all workers –Continued						
Level 3	\$10.69	10.1	\$11.93	13.2	\$9.46	6.5
Cashiers	9.69	3.7	10.85	5.0	8.99	4.2
Level 1	8.73	6.6	–	–	8.80	5.9
Level 2	10.23	4.1	11.42	5.4	9.26	4.2
Level 3	10.69	10.1	11.93	13.2	9.46	6.5
Retail salespersons	14.65	12.5	16.75	12.0	10.37	9.3
Level 2	9.40	8.6	–	–	8.73	4.3
Level 3	10.12	9.0	–	–	9.18	2.9
Level 4	21.49	27.6	–	–	15.18	17.8
Level 5	15.56	15.0	15.49	16.0	–	–
Insurance sales agents	24.61	12.1	24.61	12.1	–	–
Securities, commodities, and financial services sales agents						
agents	50.32	.2	50.87	1.3	–	–
Not able to be leveled	74.41	19.1	74.41	19.1	–	–
Sales representatives, wholesale and manufacturing						
Level 7	34.20	15.6	34.20	15.6	–	–
Level 7	31.56	7.9	31.56	7.9	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products						
Level 7	44.93	13.8	44.93	13.8	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products						
Level 7	28.47	12.6	28.47	12.6	–	–
Miscellaneous sales and related workers						
Level 7	13.42	7.6	–	–	10.83	8.0
Office and administrative support occupations						
Level 1	17.55	1.8	18.23	2.0	13.45	3.8
Level 2	11.32	10.5	12.50	10.9	9.27	4.8
Level 3	11.80	2.4	11.97	4.0	11.67	3.2
Level 4	13.39	2.6	13.80	2.9	11.60	5.1
Level 5	17.18	2.7	17.17	3.2	17.40	7.2
Level 6	19.90	2.0	20.08	1.9	17.88	8.4
Level 7	22.69	2.6	22.68	2.6	–	–
Level 8	26.31	2.2	26.20	2.3	–	–
Not able to be leveled	29.68	6.8	29.68	6.8	–	–
Level 8	16.19	5.7	16.40	5.9	13.80	12.4
First-line supervisors/managers of office and administrative support workers						
Level 6	24.44	4.4	24.44	4.4	–	–
Level 7	23.79	4.0	23.79	4.0	–	–
Level 7	23.05	9.1	23.05	9.1	–	–
Financial clerks						
Level 3	17.24	3.4	17.91	3.3	11.49	3.2
Level 4	12.92	4.7	13.41	5.3	10.65	4.1
Level 5	17.77	7.5	17.94	7.6	–	–
Level 6	19.04	3.7	19.96	3.8	–	–
Level 6	22.46	4.4	22.46	4.4	–	–
Billing and posting clerks and machine operators						
Level 6	21.03	5.8	21.35	6.4	–	–
Bookkeeping, accounting, and auditing clerks						
Level 3	19.11	4.1	19.67	3.6	12.84	8.6
Level 4	13.79	6.7	14.47	6.1	–	–
Level 5	18.56	9.2	18.61	9.5	–	–
Level 5	20.41	6.4	21.34	4.8	–	–
Payroll and timekeeping clerks						
Level 5	20.80	8.0	20.80	8.0	–	–
Tellers						
Level 3	12.43	5.1	12.80	5.5	10.45	1.4
Level 4	11.81	.9	12.09	2.3	10.72	5.4
Level 4	14.92	6.3	15.07	7.0	–	–
Customer service representatives						
Level 3	17.66	3.9	18.76	4.2	11.56	11.7
Level 3	12.12	10.3	14.04	12.4	–	–
Level 4	16.58	2.5	16.64	2.3	–	–
Level 5	20.58	9.6	20.58	9.6	–	–
Level 6	20.10	2.3	20.10	2.3	–	–
Not able to be leveled	16.09	7.4	–	–	–	–
File clerks						
Level 3	12.48	11.2	–	–	–	–
Interviewers, except eligibility and loan						
Level 3	15.13	4.0	–	–	–	–
Library assistants, clerical						
Level 2	13.74	6.5	15.17	3.4	12.19	6.3
Level 3	10.70	6.0	–	–	10.22	6.0
Level 3	14.61	8.0	–	–	–	–
Loan interviewers and clerks						
Level 3	17.53	10.6	17.53	10.6	–	–
Order clerks						
Level 3	21.64	4.1	–	–	–	–

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
—Continued						
Human resources assistants, except payroll and timekeeping	\$21.02	13.8	—	—	—	—
Receptionists and information clerks	13.39	4.2	\$13.88	4.9	\$11.78	5.5
Level 2	11.77	4.7	—	—	11.72	5.9
Level 3	12.76	6.2	12.80	6.8	—	—
Level 4	16.95	8.1	17.12	8.0	—	—
Dispatchers	22.90	3.3	22.90	3.3	—	—
Shipping, receiving, and traffic clerks	14.13	7.1	14.29	8.2	—	—
Level 3	13.86	.9	13.92	1.5	—	—
Stock clerks and order fillers	13.38	10.8	14.91	10.3	8.89	2.1
Level 1	9.74	6.2	—	—	9.27	7.0
Secretaries and administrative assistants	21.85	2.2	21.95	2.3	20.17	8.8
Level 3	17.02	10.6	—	—	—	—
Level 4	17.86	10.8	17.52	10.6	—	—
Level 5	19.86	1.9	19.77	2.0	20.70	7.0
Level 6	24.51	4.3	24.51	4.3	—	—
Level 7	29.24	6.9	29.24	6.9	—	—
Not able to be leveled	22.13	6.8	22.13	6.8	—	—
Executive secretaries and administrative assistants	22.46	3.5	22.67	3.5	17.77	2.5
Level 5	19.82	2.1	20.04	2.3	—	—
Level 6	24.95	5.2	24.95	5.2	—	—
Level 7	27.61	4.7	27.61	4.7	—	—
Legal secretaries	26.14	9.8	26.22	11.8	—	—
Medical secretaries	19.28	5.4	19.40	5.3	—	—
Secretaries, except legal, medical, and executive	18.39	4.1	18.26	4.4	—	—
Level 4	16.86	11.0	15.99	6.9	—	—
Level 5	19.29	6.5	19.29	6.5	—	—
Data entry and information processing workers	14.44	8.0	14.53	8.1	—	—
Level 4	16.67	7.4	16.44	6.9	—	—
Data entry keyers	14.40	8.1	14.40	8.1	—	—
Level 4	16.57	7.6	16.32	7.1	—	—
Insurance claims and policy processing clerks	17.58	14.8	17.64	15.0	—	—
Mail clerks and mail machine operators, except postal service	13.92	12.3	13.92	12.3	—	—
Office clerks, general	16.68	4.2	17.67	4.8	13.89	5.4
Level 2	12.82	5.8	—	—	12.94	6.8
Level 3	14.09	4.8	13.56	5.9	15.61	5.1
Level 4	15.55	7.8	15.82	9.1	—	—
Level 5	19.48	6.6	19.58	7.0	—	—
Level 6	25.46	5.1	25.46	5.1	—	—
Not able to be leveled	18.16	7.7	—	—	—	—
Construction and extraction occupations	32.15	3.2	32.17	3.3	—	—
Level 3	28.70	9.3	28.70	9.3	—	—
Level 4	26.43	9.1	25.77	9.4	—	—
Level 5	27.52	8.0	27.52	8.0	—	—
Level 6	36.14	11.9	36.14	11.9	—	—
Level 7	36.19	1.4	36.41	1.9	—	—
Level 8	40.87	.7	40.87	.7	—	—
First-line supervisors/managers of construction trades and extraction workers	42.67	5.6	42.67	5.6	—	—
Carpenters	31.05	12.7	31.05	12.7	—	—
Level 6	34.03	26.9	34.03	26.9	—	—
Level 7	35.89	8.4	35.89	8.4	—	—
Construction laborers	29.07	4.8	28.99	5.4	—	—
Electricians	35.69	1.6	35.69	1.6	—	—
Level 7	33.00	11.5	33.00	11.5	—	—
Painters and paperhangers	24.63	15.9	24.63	15.9	—	—
Painters, construction and maintenance	24.63	15.9	24.63	15.9	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	30.61	14.7	30.61	14.7	—	—
Plumbers, pipefitters, and steamfitters	30.61	14.7	30.61	14.7	—	—
Helpers, construction trades	24.81	19.7	24.81	19.7	—	—
Highway maintenance workers	28.46	4.2	28.46	4.2	—	—
Level 5	28.35	9.0	28.35	9.0	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Installation, maintenance, and repair occupations	\$25.57	2.3	\$25.79	2.4	—	—
Level 3	14.89	11.7	—	—	—	—
Level 5	21.16	9.0	21.31	9.2	—	—
Level 6	28.90	6.5	28.90	6.5	—	—
Level 7	30.77	2.8	30.77	2.8	—	—
Level 8	33.67	3.8	33.67	3.8	—	—
Not able to be leveled	26.56	13.0	26.56	13.0	—	—
First-line supervisors/managers of mechanics, installers, and repairers	31.11	4.7	31.11	4.7	—	—
Radio and telecommunications equipment installers and repairers	21.90	4.5	21.90	4.5	—	—
Telecommunications equipment installers and repairers, except line installers	21.90	4.5	21.90	4.5	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.76	7.9	24.76	7.9	—	—
Automotive technicians and repairers	27.93	20.3	29.40	17.0	—	—
Bus and truck mechanics and diesel engine specialists ...	29.76	13.7	29.76	13.7	—	—
Level 7	32.93	12.2	32.93	12.2	—	—
Heating, air conditioning, and refrigeration mechanics and installers	30.02	.0	30.02	.0	—	—
Industrial machinery installation, repair, and maintenance workers	25.41	7.2	25.41	7.2	—	—
Level 5	18.58	2.6	18.58	2.6	—	—
Level 6	26.68	8.4	26.68	8.4	—	—
Level 7	29.91	8.5	29.91	8.5	—	—
Industrial machinery mechanics	24.33	6.1	24.33	6.1	—	—
Level 5	19.34	2.5	19.34	2.5	—	—
Level 7	26.73	7.4	26.73	7.4	—	—
Maintenance and repair workers, general	23.89	6.4	23.89	6.4	—	—
Level 7	26.99	3.9	26.99	3.9	—	—
Miscellaneous installation, maintenance, and repair workers	17.99	9.1	18.69	9.9	—	—
Production occupations	16.30	3.0	16.69	3.1	\$9.02	5.4
Level 1	9.68	3.1	10.00	5.7	—	—
Level 2	11.32	8.0	11.55	8.1	—	—
Level 3	13.57	3.1	13.57	3.8	—	—
Level 4	17.63	4.7	17.94	4.7	—	—
Level 5	21.42	6.5	21.42	6.5	—	—
Level 6	26.73	3.5	26.73	3.5	—	—
Level 7	27.18	1.8	27.18	1.8	—	—
Not able to be leveled	15.64	5.2	15.81	4.7	—	—
First-line supervisors/managers of production and operating workers	27.19	5.1	27.19	5.1	—	—
Level 6	24.29	8.8	24.29	8.8	—	—
Electrical, electronics, and electromechanical assemblers	15.07	17.9	15.07	17.9	—	—
Miscellaneous assemblers and fabricators	14.31	6.5	15.30	8.2	—	—
Level 1	10.42	9.2	—	—	—	—
Level 2	10.32	9.0	11.24	8.5	—	—
Level 3	19.28	19.0	19.30	20.4	—	—
Team assemblers	16.33	15.7	16.33	15.7	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	15.11	3.0	15.11	3.0	—	—
Level 4	16.13	11.0	16.13	11.0	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.12	8.4	14.12	8.4	—	—
Tool and die makers	24.62	20.9	24.62	20.9	—	—
Welding, soldering, and brazing workers	16.91	5.5	16.91	5.5	—	—
Level 3	11.28	4.4	11.28	4.4	—	—
Welders, cutters, solderers, and brazers	15.22	5.4	15.22	5.4	—	—
Welding, soldering, and brazing machine setters, operators, and tenders	22.08	19.0	22.08	19.0	—	—
Miscellaneous metalworkers and plastic workers	13.48	3.6	13.48	3.6	—	—
Printers	22.08	19.1	22.08	19.1	—	—
Laundry and dry-cleaning workers	11.20	8.4	11.50	9.5	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Production occupations –Continued						
Laundry and dry-cleaning workers –Continued						
Level 1	\$11.20	8.4	\$11.50	9.5	–	–
Cutting workers	12.43	19.2	12.43	19.2	–	–
Inspectors, testers, sorters, samplers, and weighers	17.83	16.3	17.83	16.3	–	–
Level 3	12.96	2.8	12.96	2.8	–	–
Packaging and filling machine operators and tenders	15.04	11.0	15.04	11.0	–	–
Painting workers	14.34	18.0	14.34	18.0	–	–
Miscellaneous production workers	10.96	5.8	11.54	13.6	–	–
Level 1	8.63	1.6	8.81	6.8	–	–
Not able to be leveled	13.66	20.5	14.19	19.8	–	–
Transportation and material moving occupations	16.65	4.0	17.95	3.9	\$10.95	6.4
Level 1	10.48	6.8	11.25	9.2	8.87	5.2
Level 2	12.04	3.0	12.21	3.3	11.64	5.7
Level 3	15.67	2.8	15.68	2.6	15.60	5.3
Level 4	20.77	6.9	20.98	7.5	–	–
Level 5	21.47	6.5	21.67	6.9	–	–
Level 6	21.13	7.0	–	–	–	–
Not able to be leveled	19.36	20.3	20.04	20.6	–	–
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.86	10.3	23.69	11.2	–	–
Bus drivers	20.56	10.2	25.95	2.9	13.47	16.0
Bus drivers, school	14.30	17.5	–	–	–	–
Driver/sales workers and truck drivers	20.09	7.1	20.73	7.0	12.24	12.0
Level 3	13.89	7.8	–	–	–	–
Level 4	22.76	4.7	22.76	4.7	–	–
Level 5	19.41	7.2	19.53	7.1	–	–
Not able to be leveled	23.23	.5	23.23	.5	–	–
Truck drivers, heavy and tractor-trailer	20.75	6.0	20.89	5.9	–	–
Level 4	21.93	6.1	21.93	6.1	–	–
Level 5	19.41	7.2	19.53	7.1	–	–
Truck drivers, light or delivery services	19.74	16.5	21.03	15.9	–	–
Industrial truck and tractor operators	14.22	2.4	14.36	2.2	–	–
Level 2	12.53	3.4	12.53	4.2	–	–
Level 3	14.93	5.1	15.01	5.0	–	–
Level 4	16.80	8.6	16.80	8.6	–	–
Laborers and material movers, hand	11.50	5.1	12.21	6.1	9.65	5.8
Level 1	9.80	4.9	10.42	6.7	8.54	3.8
Level 2	12.36	6.0	–	–	–	–
Level 3	17.62	6.2	17.44	7.1	–	–
Level 4	15.82	2.4	16.08	5.9	–	–
Not able to be leveled	12.22	21.6	–	–	–	–
Laborers and freight, stock, and material movers, hand	12.90	7.3	14.66	7.8	10.28	7.5
Level 1	10.17	7.9	11.84	11.5	9.00	4.4
Level 3	17.01	6.2	16.65	7.4	–	–
Level 4	15.82	2.4	16.08	5.9	–	–
Machine feeders and offbearers	12.97	29.8	12.97	29.8	–	–
Packers and packagers, hand	10.02	5.6	10.11	6.2	9.12	6.1
Level 1	9.78	7.1	9.96	8.0	–	–

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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

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. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.

⁴ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

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 appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$22.33	2.3	\$24.19	2.1	\$12.78	4.0
Management occupations	48.73	4.3	48.89	4.2	—	—
Level 8	28.10	2.7	28.10	2.7	—	—
Level 9	31.78	4.7	31.78	4.7	—	—
Level 10	48.24	8.7	48.24	8.7	—	—
Level 11	46.17	8.0	46.17	8.0	—	—
Level 12	51.89	3.7	51.89	3.7	—	—
Level 13	69.10	5.4	69.10	5.4	—	—
Not able to be leveled	55.05	6.0	55.73	6.0	—	—
General and operations managers	37.60	9.5	37.60	9.5	—	—
Level 9	30.19	9.2	30.19	9.2	—	—
Marketing and sales managers	48.42	7.6	48.42	7.6	—	—
Not able to be leveled	55.67	8.3	55.67	8.3	—	—
Marketing managers	44.38	7.0	44.38	7.0	—	—
Sales managers	54.50	11.6	54.50	11.6	—	—
Public relations managers	36.13	11.3	36.13	11.3	—	—
Administrative services managers	34.81	10.9	34.81	10.9	—	—
Computer and information systems managers	64.20	9.0	64.20	9.0	—	—
Level 11	54.13	10.6	54.13	10.6	—	—
Not able to be leveled	93.00	22.0	93.00	22.0	—	—
Financial managers	47.33	7.9	47.82	7.9	—	—
Level 11	47.81	15.3	47.81	15.3	—	—
Not able to be leveled	60.74	24.9	66.24	22.7	—	—
Human resources managers	38.49	8.5	38.49	8.5	—	—
Industrial production managers	56.36	8.9	56.36	8.9	—	—
Construction managers	37.51	8.9	37.51	8.9	—	—
Education administrators	26.81	8.2	26.81	8.2	—	—
Business and financial operations occupations	34.59	4.1	34.72	4.0	32.74	14.7
Level 5	23.89	23.1	—	—	—	—
Level 6	26.30	20.8	26.30	20.8	—	—
Level 7	25.25	5.6	25.08	6.3	—	—
Level 8	24.76	8.4	24.76	8.4	—	—
Level 9	32.86	3.4	33.50	3.7	—	—
Level 10	38.17	7.2	38.43	6.6	—	—
Level 11	47.22	6.0	45.94	4.9	—	—
Level 12	53.09	7.3	53.09	7.3	—	—
Not able to be leveled	38.74	16.1	39.39	16.3	—	—
Buyers and purchasing agents	32.55	4.7	32.55	4.7	—	—
Wholesale and retail buyers, except farm products	36.68	4.9	36.68	4.9	—	—
Claims adjusters, appraisers, examiners, and investigators	21.33	19.0	21.33	19.0	—	—
Claims adjusters, examiners, and investigators	21.33	19.0	21.33	19.0	—	—
Cost estimators	30.20	11.9	—	—	—	—
Human resources, training, and labor relations specialists	29.92	8.7	29.92	8.7	—	—
Level 9	34.17	7.5	34.17	7.5	—	—
Management analysts	58.60	9.4	58.60	9.4	—	—
Accountants and auditors	32.22	2.7	31.69	3.9	—	—
Level 7	28.29	4.4	28.45	5.4	—	—
Level 8	25.84	14.3	25.84	14.3	—	—
Level 9	36.26	7.0	36.26	7.0	—	—
Not able to be leveled	29.87	8.8	30.24	8.6	—	—
Financial analysts and advisors	35.41	12.3	35.00	11.8	—	—
Level 9	28.61	5.9	28.61	5.9	—	—
Level 10	35.51	12.1	—	—	—	—
Financial analysts	33.87	24.0	33.00	25.3	—	—
Insurance underwriters	42.12	8.2	42.12	8.2	—	—
Loan counselors and officers	41.32	14.2	42.13	11.0	—	—
Loan officers	41.96	13.2	42.82	9.5	—	—
Computer and mathematical science occupations	37.34	4.7	37.34	4.7	—	—
Level 6	24.49	12.4	24.49	12.4	—	—
Level 7	29.49	2.4	29.49	2.4	—	—
Level 8	27.76	3.7	27.76	3.7	—	—
Level 9	35.18	9.2	35.18	9.2	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Computer and mathematical science occupations						
-Continued						
Level 10	\$42.41	3.0	\$42.41	3.0	—	—
Level 11	42.29	3.2	42.29	3.2	—	—
Not able to be leveled	49.80	21.7	49.80	21.7	—	—
Computer programmers	34.70	4.5	34.70	4.5	—	—
Computer software engineers	38.52	1.8	38.52	1.8	—	—
Level 11	41.71	4.2	41.71	4.2	—	—
Not able to be leveled	41.91	1.2	41.91	1.2	—	—
Computer software engineers, applications	37.15	2.9	37.15	2.9	—	—
Computer software engineers, systems software	40.47	2.0	40.47	2.0	—	—
Computer support specialists	26.29	6.6	26.29	6.6	—	—
Level 6	25.19	12.9	25.19	12.9	—	—
Computer systems analysts	39.01	5.4	39.01	5.4	—	—
Level 8	27.82	4.2	27.82	4.2	—	—
Level 10	44.24	2.7	44.24	2.7	—	—
Architecture and engineering occupations	33.40	1.1	33.40	1.1	—	—
Level 7	28.13	5.0	28.13	5.0	—	—
Level 8	29.42	9.6	29.42	9.6	—	—
Level 9	34.65	2.7	34.65	2.7	—	—
Level 11	38.46	7.0	38.46	7.0	—	—
Architects, except naval	28.05	6.1	28.05	6.1	—	—
Architects, except landscape and naval	26.81	10.7	26.81	10.7	—	—
Engineers	38.34	3.9	38.34	3.9	—	—
Level 9	35.00	2.4	35.00	2.4	—	—
Level 11	42.38	9.5	42.38	9.5	—	—
Industrial engineers, including health and safety	36.65	10.3	36.65	10.3	—	—
Industrial engineers	34.95	12.3	34.95	12.3	—	—
Mechanical engineers	36.34	10.5	36.34	10.5	—	—
Drafters	26.56	8.5	26.56	8.5	—	—
Engineering technicians, except drafters	29.97	7.1	29.97	7.1	—	—
Life, physical, and social science occupations	28.99	13.6	28.49	14.2	—	—
Community and social services occupations	18.49	6.9	18.46	7.8	\$18.68	11.5
Level 6	19.50	9.5	—	—	—	—
Level 9	19.21	8.8	19.25	9.6	—	—
Counselors	24.34	6.6	—	—	—	—
Social workers	18.05	6.4	18.05	6.4	—	—
Miscellaneous community and social service specialists	18.22	16.8	18.13	21.7	—	—
Legal occupations	59.33	11.2	59.38	11.2	—	—
Lawyers	63.32	13.5	63.32	13.5	—	—
Education, training, and library occupations	—	—	36.71	28.2	—	—
Level 7	21.75	1.3	—	—	—	—
Level 10	40.07	1.0	40.15	1.1	—	—
Level 11	59.42	4.7	—	—	—	—
Level 12	76.23	14.0	76.23	14.0	—	—
Level 13	50.78	12.5	—	—	—	—
Not able to be leveled	102.16	12.0	102.16	12.0	—	—
Postsecondary teachers	69.49	13.3	71.72	12.2	36.13	10.9
Level 11	36.16	.2	36.30	.7	—	—
Level 12	76.23	14.0	76.23	14.0	—	—
Level 13	50.78	12.5	—	—	—	—
Not able to be leveled	102.16	12.0	102.16	12.0	—	—
Arts, communications, and humanities teachers, postsecondary	35.25	1.2	36.86	3.4	—	—
Miscellaneous postsecondary teachers	36.81	.3	36.91	.1	—	—
Teacher assistants	—	—	12.27	9.0	—	—
Arts, design, entertainment, sports, and media occupations	24.13	5.1	24.98	4.1	15.61	29.2
Level 6	20.49	3.8	20.49	3.8	—	—
Level 9	24.70	6.3	24.70	6.3	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Arts, design, entertainment, sports, and media occupations –Continued						
Not able to be leveled	\$23.71	14.5	\$23.17	11.5	–	–
Designers	22.50	8.0	23.37	8.0	–	–
Graphic designers	25.00	9.8	25.00	9.8	–	–
Writers and editors	26.58	5.0	26.58	5.0	–	–
Healthcare practitioner and technical occupations						
Level 4	14.35	6.0	14.66	7.7	13.28	12.4
Level 5	22.83	6.1	22.64	8.5	–	–
Level 6	25.14	4.8	25.26	4.9	–	–
Level 7	28.24	3.0	28.38	4.4	27.69	7.3
Level 8	29.00	3.0	28.66	3.3	31.22	7.3
Level 9	32.41	2.5	31.62	2.9	35.03	3.3
Level 10	38.59	1.5	38.59	1.5	–	–
Level 11	49.84	4.4	49.76	4.5	–	–
Pharmacists	50.60	6.8	51.32	7.0	–	–
Physicians and surgeons	62.42	29.8	62.42	29.8	–	–
Registered nurses	33.03	2.7	32.80	3.3	33.94	1.4
Level 7	27.57	6.1	27.07	7.3	–	–
Level 8	31.65	1.2	31.38	1.2	33.30	1.5
Level 9	32.79	2.3	32.04	2.7	35.03	3.3
Level 11	46.70	8.0	46.70	8.0	–	–
Therapists	26.53	1.9	26.59	1.4	26.18	6.1
Level 7	24.44	1.7	–	–	–	–
Level 8	27.08	3.1	–	–	–	–
Level 9	28.28	2.9	–	–	–	–
Respiratory therapists	25.18	2.9	–	–	–	–
Clinical laboratory technologists and technicians	22.31	5.2	22.53	4.0	–	–
Medical and clinical laboratory technicians	21.34	5.8	21.62	4.8	–	–
Diagnostic related technologists and technicians	32.03	10.1	35.72	6.8	–	–
Radiologic technologists and technicians	28.63	1.3	29.12	.7	–	–
Health diagnosing and treating practitioner support technicians	16.51	8.7	15.87	15.8	–	–
Level 4	13.76	4.3	–	–	–	–
Pharmacy technicians	13.45	6.3	–	–	–	–
Licensed practical and licensed vocational nurses	24.11	4.1	24.10	5.8	–	–
Level 5	24.03	5.7	–	–	–	–
Medical records and health information technicians	16.95	18.8	17.67	20.0	–	–
Healthcare support occupations						
Level 2	11.52	7.5	12.03	9.0	9.98	6.1
Level 3	13.17	4.3	13.73	5.5	11.78	5.3
Level 4	13.79	10.5	13.65	13.2	14.32	2.9
Level 5	16.35	5.8	–	–	–	–
Nursing, psychiatric, and home health aides	12.71	6.2	13.03	7.0	11.33	3.8
Level 2	11.26	4.8	11.45	5.3	–	–
Level 3	13.24	4.3	13.64	5.2	11.51	6.5
Level 4	11.02	9.9	–	–	–	–
Nursing aides, orderlies, and attendants	12.92	5.3	13.26	6.1	11.48	3.9
Level 2	11.89	2.0	12.17	2.6	–	–
Level 3	13.29	4.3	13.66	5.3	11.58	6.6
Miscellaneous healthcare support occupations	14.61	5.5	15.96	4.6	12.83	8.0
Level 3	12.75	8.0	–	–	–	–
Level 4	15.53	7.5	15.25	10.5	–	–
Medical assistants	17.48	6.0	–	–	–	–
Protective service occupations						
Level 3	11.67	6.2	11.68	6.3	11.58	19.1
Security guards and gaming surveillance officers	10.96	2.1	11.09	1.1	–	–
Level 3	11.21	3.3	11.12	2.7	–	–
Level 3	11.03	1.5	11.09	1.1	–	–
Security guards	11.21	3.3	11.12	2.7	–	–
Level 3	11.03	1.5	11.09	1.1	–	–
Food preparation and serving related occupations						
Level 1	9.77	4.0	11.45	2.1	7.97	2.0
Level 1	7.44	1.2	8.58	1.4	6.94	.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, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Food preparation and serving related occupations						
-Continued						
Level 2	\$9.21	12.5	\$10.26	8.3	\$8.10	11.3
Level 3	10.19	3.5	11.22	3.3	8.83	6.9
Level 4	12.33	9.0	12.46	9.2	-	-
First-line supervisors/managers, food preparation and serving workers	16.51	10.7	16.72	10.3	-	-
First-line supervisors/managers of food preparation and serving workers	16.79	11.5	17.08	10.2	-	-
Cooks	11.17	4.4	11.84	1.9	9.73	6.7
Level 2	9.76	16.8	-	-	8.82	.8
Level 3	10.33	3.7	-	-	9.52	6.6
Level 4	14.09	4.7	14.35	4.2	-	-
Cooks, institution and cafeteria	11.72	5.1	-	-	-	-
Cooks, restaurant	11.37	8.7	12.15	9.6	10.00	9.6
Level 3	9.89	4.1	-	-	9.30	7.3
Level 4	14.25	5.2	14.63	4.3	-	-
Food preparation workers	11.81	11.7	-	-	-	-
Food service, tipped	6.91	7.5	7.98	24.1	6.51	5.7
Level 1	5.98	3.4	-	-	5.78	4.1
Level 2	-	-	-	-	6.24	22.2
Level 3	8.17	14.6	-	-	7.91	24.2
Bartenders	7.45	13.2	-	-	6.99	3.3
Waiters and waitresses	6.03	2.8	5.61	17.8	6.18	7.5
Level 1	4.58	9.8	-	-	4.51	1.7
Level 2	5.76	17.6	-	-	6.30	25.7
Dining room and cafeteria attendants and bartender helpers	8.37	7.3	-	-	6.79	10.6
Level 1	7.10	8.6	-	-	6.63	13.1
Fast food and counter workers	9.74	6.1	10.95	7.3	8.55	2.7
Level 1	8.07	1.1	-	-	7.96	1.6
Level 2	9.74	7.1	10.35	8.2	9.07	6.9
Level 3	10.55	5.5	11.52	8.1	-	-
Combined food preparation and serving workers, including fast food	9.48	8.9	11.17	14.7	8.55	4.1
Level 1	8.14	2.5	-	-	7.92	1.4
Level 2	9.47	8.0	-	-	9.07	6.9
Level 3	10.00	10.6	-	-	-	-
Counter attendants, cafeteria, food concession, and coffee shop	10.32	1.1	10.75	3.2	-	-
Food servers, nonrestaurant	10.17	11.1	10.82	8.2	8.51	17.7
Dishwashers	9.99	2.0	10.95	2.6	8.69	4.2
Level 1	9.99	2.0	10.95	2.6	8.69	4.2
Hosts and hostesses, restaurant, lounge, and coffee shop	9.28	10.2	-	-	8.65	4.2
Level 1	7.70	8.5	-	-	7.64	12.6
Building and grounds cleaning and maintenance occupations						
Level 1	11.98	4.3	12.16	5.1	10.51	6.0
Level 2	11.73	4.1	11.87	4.5	-	-
Level 3	11.17	1.7	11.41	3.4	-	-
Level 4	11.17	4.1	10.34	3.1	-	-
Building cleaning workers	11.84	10.8	11.91	10.5	-	-
Level 1	11.38	2.4	11.53	3.1	9.39	4.9
Level 2	11.56	3.9	11.61	4.1	-	-
Level 3	11.18	1.6	11.39	3.5	-	-
Level 4	10.37	4.1	-	-	-	-
Janitors and cleaners, except maids and housekeeping cleaners	11.13	6.1	11.19	5.9	-	-
Level 1	11.07	3.1	11.25	4.3	-	-
Level 2	11.66	3.6	11.69	3.7	-	-
Level 3	10.54	3.0	10.75	5.0	-	-
Level 4	10.37	4.1	-	-	-	-
Maids and housekeeping cleaners	11.13	6.3	-	-	-	-
Level 1	11.99	3.7	12.04	3.8	-	-
Level 2	11.53	5.6	11.58	5.9	-	-

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Building and grounds cleaning and maintenance occupations –Continued						
Maids and housekeeping cleaners –Continued						
Level 2	\$13.13	5.2	\$13.13	5.2	–	–
Grounds maintenance workers	13.46	12.1	14.69	8.8	–	–
Landscaping and groundskeeping workers	12.39	6.7	13.38	6.2	–	–
Personal care and service occupations						
Level 1	8.19	3.0	–	–	7.92	2.0
Level 2	7.94	7.3	–	–	7.78	12.9
Level 3	10.61	6.0	10.94	7.1	9.58	4.9
Level 5	26.96	12.7	–	–	–	–
Miscellaneous entertainment attendants and related workers						
Child care workers	8.41	2.5	–	–	8.41	2.5
Child care workers	9.29	6.6	–	–	–	–
Recreation and fitness workers	12.42	23.3	–	–	9.67	19.9
Recreation workers	11.54	28.6	–	–	–	–
Sales and related occupations						
Level 1	20.17	5.4	24.35	2.9	9.91	5.7
Level 2	8.62	4.8	–	–	8.66	4.0
Level 3	10.03	.7	11.12	5.1	9.14	3.7
Level 4	11.38	6.5	12.78	11.0	10.34	2.1
Level 4	20.01	22.2	21.61	27.4	14.49	12.4
Level 5	17.29	8.6	17.30	8.9	–	–
Level 6	22.07	2.0	22.07	2.0	–	–
Level 7	27.76	5.6	27.76	5.6	–	–
Level 8	31.72	26.0	31.72	26.0	–	–
Level 9	37.00	11.5	37.72	11.7	–	–
Level 11	49.73	1.8	49.73	1.8	–	–
Not able to be leveled	21.97	2.9	24.41	5.2	9.09	1.8
First-line supervisors/managers, sales workers						
Level 6	24.82	8.4	25.68	7.2	–	–
Level 6	18.90	9.6	18.90	9.6	–	–
Not able to be leveled	27.44	10.3	27.44	10.3	–	–
First-line supervisors/managers of retail sales workers						
Level 6	19.01	11.3	19.75	7.2	–	–
Level 6	18.90	9.6	18.90	9.6	–	–
First-line supervisors/managers of non-retail sales workers						
Retail sales workers	42.05	10.8	42.05	10.8	–	–
Level 1	12.19	12.7	14.67	14.3	9.43	6.5
Level 2	8.66	5.5	–	–	8.70	4.7
Level 3	10.03	.7	11.12	5.1	9.14	3.7
Level 4	9.82	1.6	10.52	2.0	9.04	1.7
Level 5	21.38	27.1	–	–	15.18	17.8
Level 5	15.56	15.0	15.49	16.0	–	–
Cashiers, all workers						
Level 1	9.59	3.2	10.66	3.9	8.94	4.2
Level 2	8.73	6.6	–	–	8.80	5.9
Level 3	10.35	4.2	11.42	5.4	9.38	4.5
Level 3	9.54	4.3	–	–	8.87	2.6
Cashiers						
Level 1	9.53	3.1	10.52	3.4	8.94	4.2
Level 2	8.73	6.6	–	–	8.80	5.9
Level 3	10.35	4.2	11.42	5.4	9.38	4.5
Level 3	9.54	4.3	–	–	8.87	2.6
Retail salespersons						
Level 2	14.68	12.4	16.75	12.0	10.40	9.3
Level 3	9.40	8.6	–	–	8.73	4.3
Level 4	10.20	9.4	–	–	–	–
Level 4	21.49	27.6	–	–	15.18	17.8
Level 5	15.56	15.0	15.49	16.0	–	–
Insurance sales agents						
Securities, commodities, and financial services sales agents	24.61	12.1	24.61	12.1	–	–
agents	50.32	.2	50.87	1.3	–	–
Not able to be leveled	74.41	19.1	74.41	19.1	–	–
Sales representatives, wholesale and manufacturing						
Level 7	34.20	15.6	34.20	15.6	–	–
Level 7	31.56	7.9	31.56	7.9	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products						
Sales representatives, wholesale and manufacturing, except technical and scientific products	44.93	13.8	44.93	13.8	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.47	12.6	28.47	12.6	–	–

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Sales and related occupations —Continued						
Miscellaneous sales and related workers	\$13.42	7.6	—	—	\$10.83	8.0
Office and administrative support occupations	17.35	1.9	\$18.01	2.2	13.36	4.2
Level 1	11.31	10.6	12.50	10.9	9.18	4.3
Level 2	11.65	2.4	11.87	4.4	11.47	2.3
Level 3	13.27	2.6	13.64	2.9	11.57	5.5
Level 4	17.12	3.0	17.11	3.5	17.27	7.7
Level 5	19.60	2.2	19.78	2.0	17.56	10.4
Level 6	22.43	2.9	22.42	2.9	—	—
Level 7	26.59	2.3	26.50	2.4	—	—
Not able to be leveled	16.19	5.7	16.40	5.9	13.80	12.4
First-line supervisors/managers of office and administrative support workers	24.57	5.4	24.57	5.4	—	—
Level 7	23.96	12.1	23.96	12.1	—	—
Financial clerks	17.06	3.6	17.77	3.4	10.89	3.1
Level 3	12.92	4.7	13.41	5.3	10.65	4.1
Level 4	17.94	7.8	18.13	7.8	—	—
Level 5	18.51	3.7	19.48	3.7	—	—
Level 6	22.46	4.4	22.46	4.4	—	—
Billing and posting clerks and machine operators	20.94	6.3	21.22	6.6	—	—
Bookkeeping, accounting, and auditing clerks	18.95	4.5	19.58	3.8	11.98	6.5
Level 3	13.79	6.7	14.47	6.1	—	—
Level 4	19.11	9.8	19.20	10.1	—	—
Level 5	19.69	8.1	20.71	5.8	—	—
Payroll and timekeeping clerks	20.56	8.0	20.56	8.0	—	—
Tellers	12.43	5.1	12.80	5.5	10.45	1.4
Level 3	11.81	.9	12.09	2.3	10.72	5.4
Level 4	14.92	6.3	15.07	7.0	—	—
Customer service representatives	17.71	4.0	18.83	4.2	11.56	11.7
Level 3	12.15	10.8	—	—	—	—
Level 4	16.58	2.5	16.64	2.3	—	—
Level 5	20.58	9.6	20.58	9.6	—	—
Level 6	20.10	2.3	20.10	2.3	—	—
Not able to be leveled	16.09	7.4	—	—	—	—
File clerks	12.28	11.3	—	—	—	—
Interviewers, except eligibility and loan	15.13	4.0	—	—	—	—
Loan interviewers and clerks	17.53	10.6	17.53	10.6	—	—
Order clerks	21.64	4.1	—	—	—	—
Human resources assistants, except payroll and timekeeping	21.02	13.8	—	—	—	—
Receptionists and information clerks	13.39	4.2	13.88	4.9	11.72	5.7
Level 2	11.82	4.8	—	—	11.78	6.1
Level 3	12.72	6.3	12.80	6.8	—	—
Level 4	16.95	8.1	17.12	8.0	—	—
Shipping, receiving, and traffic clerks	14.13	7.1	14.29	8.2	—	—
Level 3	13.86	.9	13.92	1.5	—	—
Stock clerks and order fillers	13.22	11.0	14.74	10.5	8.89	2.1
Level 1	9.74	6.2	—	—	9.27	7.0
Secretaries and administrative assistants	22.10	2.5	22.19	2.7	20.80	8.2
Level 4	17.87	12.5	17.47	12.5	—	—
Level 5	20.00	1.9	19.89	1.9	—	—
Level 6	24.23	4.9	24.23	4.9	—	—
Level 7	29.21	7.2	29.21	7.2	—	—
Not able to be leveled	22.13	6.8	22.13	6.8	—	—
Executive secretaries and administrative assistants	22.32	3.8	22.52	3.8	—	—
Level 5	19.86	2.3	20.08	2.5	—	—
Level 6	24.65	6.1	24.65	6.2	—	—
Level 7	27.36	5.1	27.36	5.1	—	—
Legal secretaries	26.14	9.8	26.22	11.8	—	—
Medical secretaries	19.28	5.4	19.40	5.3	—	—
Secretaries, except legal, medical, and executive	18.20	3.9	17.71	3.4	—	—
Level 4	16.54	14.9	15.28	9.2	—	—
Data entry and information processing workers	13.99	8.0	14.16	8.3	—	—
Level 4	16.09	7.2	16.09	7.2	—	—
Data entry keyers	13.99	8.0	14.16	8.3	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
–Continued						
Data entry keyers –Continued						
Level 4	\$16.09	7.2	\$16.09	7.2	–	–
Insurance claims and policy processing clerks	17.58	14.8	17.64	15.0	–	–
Mail clerks and mail machine operators, except postal service	13.92	12.3	13.92	12.3	–	–
Office clerks, general	15.95	5.1	16.82	6.1	\$13.73	5.2
Level 2	12.37	5.1	–	–	12.45	4.8
Level 3	14.09	4.8	13.56	5.9	15.61	5.1
Level 4	15.01	9.2	15.26	11.1	–	–
Level 5	17.15	7.3	17.05	8.1	–	–
Not able to be leveled	18.16	7.7	–	–	–	–
Construction and extraction occupations	32.20	3.5	32.24	3.7	–	–
Level 3	26.98	15.9	26.98	15.9	–	–
Level 5	26.21	11.5	26.21	11.5	–	–
Level 6	35.75	13.2	35.75	13.2	–	–
Level 7	36.49	1.0	36.74	1.5	–	–
Level 8	40.87	.7	40.87	.7	–	–
First-line supervisors/managers of construction trades and extraction workers	43.45	4.1	43.45	4.1	–	–
Carpenters	30.97	12.9	30.97	12.9	–	–
Level 6	33.90	27.6	33.90	27.6	–	–
Level 7	35.89	8.4	35.89	8.4	–	–
Construction laborers	28.24	5.1	28.02	5.4	–	–
Electricians	35.26	1.7	35.26	1.7	–	–
Level 7	33.00	11.5	33.00	11.5	–	–
Installation, maintenance, and repair occupations	25.45	2.4	25.67	2.5	–	–
Level 5	21.15	9.2	21.30	9.4	–	–
Level 6	28.83	6.7	28.83	6.7	–	–
Level 7	30.92	3.0	30.92	3.0	–	–
Level 8	33.13	3.8	33.13	3.8	–	–
Not able to be leveled	26.56	13.0	26.56	13.0	–	–
First-line supervisors/managers of mechanics, installers, and repairers	30.72	5.3	30.72	5.3	–	–
Radio and telecommunications equipment installers and repairers	21.90	4.5	21.90	4.5	–	–
Telecommunications equipment installers and repairers, except line installers	21.90	4.5	21.90	4.5	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.35	7.9	23.35	7.9	–	–
Automotive technicians and repairers	27.84	21.6	29.40	18.3	–	–
Bus and truck mechanics and diesel engine specialists ...	29.69	14.6	29.69	14.6	–	–
Level 7	33.16	13.6	33.16	13.6	–	–
Heating, air conditioning, and refrigeration mechanics and installers	30.02	.0	30.02	.0	–	–
Industrial machinery installation, repair, and maintenance workers	25.39	7.6	25.39	7.6	–	–
Level 5	18.58	2.6	18.58	2.6	–	–
Level 6	26.68	8.4	26.68	8.4	–	–
Level 7	30.20	9.1	30.20	9.1	–	–
Industrial machinery mechanics	24.33	6.1	24.33	6.1	–	–
Level 5	19.34	2.5	19.34	2.5	–	–
Level 7	26.73	7.4	26.73	7.4	–	–
Maintenance and repair workers, general	23.52	7.8	23.52	7.8	–	–
Level 7	27.01	4.8	27.01	4.8	–	–
Miscellaneous installation, maintenance, and repair workers	17.89	9.3	18.60	10.2	–	–
Production occupations	16.23	3.0	16.63	3.1	9.02	5.4
Level 1	9.66	3.1	9.98	5.8	–	–
Level 2	11.32	8.0	11.55	8.1	–	–
Level 3	13.57	3.1	13.57	3.8	–	–
Level 4	17.67	4.7	17.98	4.7	–	–

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Production occupations —Continued						
Level 5	\$21.42	6.5	\$21.42	6.5	—	—
Level 6	26.61	3.8	26.61	3.8	—	—
Level 7	27.18	1.8	27.18	1.8	—	—
Not able to be leveled	15.64	5.2	15.81	4.7	—	—
First-line supervisors/managers of production and operating workers	27.19	5.1	27.19	5.1	—	—
Level 6	24.29	8.8	24.29	8.8	—	—
Electrical, electronics, and electromechanical assemblers	15.07	17.9	15.07	17.9	—	—
Miscellaneous assemblers and fabricators	14.31	6.5	15.30	8.2	—	—
Level 1	10.42	9.2	—	—	—	—
Level 2	10.32	9.0	11.24	8.5	—	—
Level 3	19.28	19.0	19.30	20.4	—	—
Team assemblers	16.33	15.7	16.33	15.7	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	15.11	3.0	15.11	3.0	—	—
Level 4	16.13	11.0	16.13	11.0	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.12	8.4	14.12	8.4	—	—
Tool and die makers	24.62	20.9	24.62	20.9	—	—
Welding, soldering, and brazing workers	16.14	4.0	16.14	4.0	—	—
Level 3	11.28	4.4	11.28	4.4	—	—
Welders, cutters, solderers, and brazers	15.22	5.4	15.22	5.4	—	—
Miscellaneous metalworkers and plastic workers	13.48	3.6	13.48	3.6	—	—
Printers	22.08	19.1	22.08	19.1	—	—
Cutting workers	12.43	19.2	12.43	19.2	—	—
Inspectors, testers, sorters, samplers, and weighers	17.83	16.3	17.83	16.3	—	—
Level 3	12.96	2.8	12.96	2.8	—	—
Packaging and filling machine operators and tenders	15.04	11.0	15.04	11.0	—	—
Painting workers	14.34	18.0	14.34	18.0	—	—
Miscellaneous production workers	10.96	5.8	11.54	13.6	—	—
Level 1	8.63	1.6	8.81	6.8	—	—
Not able to be leveled	13.66	20.5	14.19	19.8	—	—
Transportation and material moving occupations	16.14	4.2	17.39	4.1	\$10.82	6.3
Level 1	9.93	5.0	10.45	6.4	8.87	5.2
Level 2	11.99	3.1	12.21	3.3	11.44	6.6
Level 3	15.53	2.8	15.55	2.6	15.35	5.2
Level 4	20.18	7.7	20.33	8.2	—	—
Level 5	20.14	6.4	20.34	6.8	—	—
Not able to be leveled	19.36	20.3	20.04	20.6	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.43	11.0	23.16	11.9	—	—
Driver/sales workers and truck drivers	19.72	7.5	20.36	7.4	12.24	12.0
Level 3	13.89	7.8	—	—	—	—
Level 4	22.33	5.3	22.33	5.3	—	—
Level 5	18.97	6.8	19.08	6.6	—	—
Not able to be leveled	23.23	.5	23.23	.5	—	—
Truck drivers, heavy and tractor-trailer	20.25	6.0	20.38	5.9	—	—
Level 4	21.23	5.8	21.23	5.8	—	—
Level 5	18.97	6.8	19.08	6.6	—	—
Truck drivers, light or delivery services	19.74	16.5	21.03	15.9	—	—
Industrial truck and tractor operators	14.22	2.4	14.36	2.2	—	—
Level 2	12.53	3.4	12.53	4.2	—	—
Level 3	14.93	5.1	15.01	5.0	—	—
Level 4	16.80	8.6	16.80	8.6	—	—
Laborers and material movers, hand	11.50	5.1	12.21	6.1	9.65	5.8
Level 1	9.80	4.9	10.42	6.7	8.54	3.8
Level 2	12.36	6.0	—	—	—	—
Level 3	17.62	6.2	17.44	7.1	—	—
Level 4	15.82	2.4	16.08	5.9	—	—
Not able to be leveled	12.22	21.6	—	—	—	—
Laborers and freight, stock, and material movers, hand	12.90	7.3	14.66	7.8	10.28	7.5
Level 1	10.17	7.9	11.84	11.5	9.00	4.4

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Transportation and material moving occupations —Continued						
Laborers and freight, stock, and material movers, hand —Continued						
Level 3	\$17.01	6.2	\$16.65	7.4	—	—
Level 4	15.82	2.4	16.08	5.9	—	—
Machine feeders and offbearers	12.97	29.8	12.97	29.8	—	—
Packers and packagers, hand	10.02	5.6	10.11	6.2	\$9.12	6.1
Level 1	9.78	7.1	9.96	8.0	—	—

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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

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. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.

⁴ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

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 appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 4. State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$31.33	2.2	\$33.21	2.1	\$13.73	3.1
Management occupations	52.19	4.9	52.23	5.1	—	—
Level 11	48.06	7.3	48.06	7.3	—	—
Level 12	60.63	10.4	60.63	10.4	—	—
Not able to be leveled	58.76	25.4	—	—	—	—
Education administrators	54.92	9.9	54.92	9.9	—	—
Education administrators, elementary and secondary school	54.92	9.9	54.92	9.9	—	—
Business and financial operations occupations	30.40	11.4	30.73	10.7	—	—
Computer and mathematical science occupations	29.82	12.6	29.82	12.6	—	—
Architecture and engineering occupations	34.08	10.4	34.08	10.4	—	—
Engineers	35.17	10.8	35.17	10.8	—	—
Life, physical, and social science occupations	44.70	8.4	—	—	—	—
Community and social services occupations	34.64	7.0	34.61	7.1	—	—
Level 9	46.14	8.7	47.29	10.8	—	—
Social workers	34.12	8.1	34.06	8.4	—	—
Child, family, and school social workers	36.02	9.4	36.04	9.9	—	—
Legal occupations	34.54	7.5	—	—	—	—
Education, training, and library occupations	41.10	3.0	42.74	2.0	14.41	9.7
Level 3	14.39	4.3	14.41	4.8	—	—
Level 4	13.00	4.6	13.17	4.1	11.78	6.5
Level 6	16.00	2.9	—	—	15.79	2.2
Level 7	28.46	23.6	—	—	—	—
Level 8	48.15	7.0	48.15	7.0	—	—
Level 9	45.55	6.1	45.59	6.1	—	—
Level 11	37.93	16.6	37.88	16.8	—	—
Level 12	45.64	7.2	45.64	7.2	—	—
Postsecondary teachers	50.77	9.5	50.94	9.5	—	—
Level 11	42.20	8.3	—	—	—	—
Level 12	45.64	7.2	45.64	7.2	—	—
Miscellaneous postsecondary teachers	42.29	12.1	42.71	12.3	—	—
Primary, secondary, and special education school teachers	46.48	3.2	47.19	2.6	14.35	2.3
Level 8	49.32	3.4	49.32	3.4	—	—
Level 9	45.94	6.7	45.99	6.6	—	—
Elementary and middle school teachers	45.85	2.1	46.78	1.6	—	—
Level 8	50.13	2.2	50.13	2.2	—	—
Level 9	44.14	5.8	44.14	5.8	—	—
Elementary school teachers, except special education	45.81	1.9	46.89	1.4	—	—
Level 8	50.02	2.0	50.02	2.0	—	—
Level 9	43.66	6.0	43.66	6.0	—	—
Middle school teachers, except special and vocational education	46.11	3.1	46.11	3.1	—	—
Level 9	45.54	4.6	45.54	4.6	—	—
Secondary school teachers	48.91	2.3	49.33	1.3	—	—
Level 9	49.59	4.7	49.74	4.4	—	—
Secondary school teachers, except special and vocational education	48.91	2.3	49.33	1.3	—	—
Level 9	49.59	4.7	49.74	4.4	—	—
Special education teachers	44.34	10.4	44.34	10.4	—	—
Level 9	43.45	12.5	43.45	12.5	—	—
Special education teachers, preschool, kindergarten, and elementary school	39.90	16.3	39.90	16.3	—	—
Level 9	39.09	19.7	39.09	19.7	—	—
Other teachers and instructors	—	—	—	—	21.04	17.3
Librarians	33.46	24.3	33.46	24.3	—	—
Teacher assistants	13.32	1.9	13.41	1.1	12.58	7.1
Level 3	14.39	4.3	14.41	4.8	—	—

See footnotes at end of table.

Table 4. **State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Education, training, and library occupations –Continued						
Teacher assistants –Continued						
Level 4	\$12.79	4.5	\$12.88	3.7	–	–
Healthcare practitioner and technical occupations						
Level 9	37.34	12.0	38.08	11.8	–	–
Registered nurses	38.66	5.7	40.87	4.1	–	–
Level 9	35.43	8.0	37.30	6.7	–	–
Level 9	38.49	7.4	–	–	–	–
Therapists	48.29	7.2	48.29	7.2	–	–
Protective service occupations						
Level 5	27.73	3.7	28.87	3.6	\$13.09	7.6
Level 6	26.31	5.7	26.43	5.7	–	–
Level 6	22.59	4.2	23.60	5.1	–	–
Level 7	31.10	5.5	32.13	2.7	–	–
Fire fighters	24.55	.7	26.63	4.4	–	–
Bailiffs, correctional officers, and jailers	23.54	7.0	23.54	7.0	–	–
Level 5	24.54	10.3	24.54	10.3	–	–
Correctional officers and jailers	23.16	8.2	23.16	8.2	–	–
Police officers	31.44	4.2	31.55	4.3	–	–
Level 6	26.95	6.2	26.95	6.2	–	–
Level 7	32.50	3.2	32.50	3.2	–	–
Police and sheriff's patrol officers	31.44	4.2	31.55	4.3	–	–
Level 6	26.95	6.2	26.95	6.2	–	–
Level 7	32.50	3.2	32.50	3.2	–	–
Miscellaneous protective service workers	14.36	6.8	–	–	12.77	8.7
Food preparation and serving related occupations						
Level 2	12.45	13.4	–	–	9.42	11.3
Level 2	10.15	11.1	–	–	9.32	12.6
Cooks	12.04	9.7	–	–	–	–
Level 2	10.89	8.3	–	–	–	–
Cooks, institution and cafeteria	12.74	8.3	–	–	–	–
Building and grounds cleaning and maintenance occupations						
Level 1	15.38	3.1	16.53	3.1	10.63	8.2
Level 1	15.04	1.4	–	–	–	–
Level 2	13.58	4.9	14.91	2.8	–	–
Level 3	16.51	10.7	19.20	5.7	–	–
Building cleaning workers	16.40	3.9	16.92	3.5	10.78	9.9
Level 2	15.80	10.8	16.77	10.8	–	–
Level 3	19.17	6.4	19.17	6.4	–	–
Janitors and cleaners, except maids and housekeeping cleaners	16.40	3.9	16.92	3.5	10.78	9.9
Level 2	15.80	10.8	16.77	10.8	–	–
Level 3	19.17	6.4	19.17	6.4	–	–
Grounds maintenance workers	11.82	8.0	–	–	–	–
Landscaping and groundskeeping workers	11.18	10.6	–	–	–	–
Personal care and service occupations						
Level 3	15.46	15.6	–	–	11.82	4.1
Level 3	16.96	21.2	–	–	10.90	9.9
Child care workers	13.00	1.7	–	–	12.24	9.3
Sales and related occupations						
Retail sales workers	14.05	25.3	–	–	10.28	18.2
Retail sales workers	14.05	25.3	–	–	10.28	18.2
Cashiers, all workers	14.82	25.5	–	–	10.74	21.1
Cashiers	14.82	25.5	–	–	10.74	21.1
Office and administrative support occupations						
Level 2	19.79	2.9	20.81	3.3	14.38	6.6
Level 3	13.04	9.0	13.13	.3	13.00	13.7
Level 3	16.32	7.8	–	–	12.01	8.7
Level 4	17.85	5.7	17.76	5.1	–	–
Level 5	21.80	3.8	21.93	4.3	–	–
Level 6	25.02	6.0	25.02	6.0	–	–
First-line supervisors/managers of office and administrative support workers	23.96	5.5	23.96	5.5	–	–
Financial clerks	21.95	10.3	21.84	9.8	–	–
Level 5	27.79	5.6	–	–	–	–

See footnotes at end of table.

Table 4. **State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
—Continued						
Bookkeeping, accounting, and auditing clerks	\$21.37	11.2	\$20.86	11.1	—	—
Library assistants, clerical	12.85	4.6	—	—	\$12.31	5.9
Level 2	10.83	6.2	—	—	—	—
Secretaries and administrative assistants	20.28	5.4	20.53	5.1	—	—
Level 5	19.24	6.8	19.28	7.1	—	—
Executive secretaries and administrative assistants	24.10	3.9	24.50	4.1	—	—
Secretaries, except legal, medical, and executive	18.63	7.8	18.89	7.6	—	—
Level 5	19.20	8.7	19.20	8.7	—	—
Data entry and information processing workers	17.04	18.2	—	—	—	—
Office clerks, general	20.07	7.8	20.98	9.1	—	—
Level 2	14.78	16.9	—	—	—	—
Level 5	23.96	5.1	23.96	5.1	—	—
Construction and extraction occupations	31.79	5.4	31.79	5.4	—	—
Level 5	29.35	8.8	29.35	8.8	—	—
Level 6	41.21	2.6	41.21	2.6	—	—
Highway maintenance workers	28.46	4.2	28.46	4.2	—	—
Level 5	28.35	9.0	28.35	9.0	—	—
Installation, maintenance, and repair occupations	28.22	5.1	28.22	5.1	—	—
Production occupations	22.59	15.7	22.59	15.7	—	—
Transportation and material moving occupations	27.20	3.8	27.97	3.3	17.77	10.2
Level 3	20.13	10.3	—	—	—	—
Level 4	28.38	12.1	—	—	—	—
Level 5	27.91	.8	27.91	.8	—	—
Bus drivers	24.56	4.7	25.95	2.9	17.77	10.2
Bus drivers, school	19.80	15.0	—	—	—	—

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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

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. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.

⁴ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

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 appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$23.30	2.0	\$25.23	1.7	\$12.84	3.7
Management occupations	49.02	3.9	49.16	3.9	24.62	27.8
Group II	26.01	5.4	—	—	—	—
Group III	44.15	4.3	—	—	—	—
Group IV	88.66	13.8	—	—	—	—
General and operations managers	39.99	8.1	39.99	8.1	—	—
Group III	36.47	6.7	36.47	6.7	—	—
Marketing and sales managers	48.42	7.6	48.42	7.6	—	—
Group III	38.16	6.1	—	—	—	—
Marketing managers	44.38	7.0	44.38	7.0	—	—
Group III	38.17	7.9	38.17	7.9	—	—
Sales managers	54.50	11.6	54.50	11.6	—	—
Public relations managers	36.13	11.3	36.13	11.3	—	—
Administrative services managers	34.81	10.9	34.81	10.9	—	—
Computer and information systems managers	63.86	8.8	63.86	8.8	—	—
Group III	56.26	7.9	56.26	7.9	—	—
Financial managers	48.27	7.4	48.71	7.4	—	—
Group III	46.70	7.1	46.70	7.1	—	—
Human resources managers	38.49	8.5	38.49	8.5	—	—
Industrial production managers	56.36	8.9	56.36	8.9	—	—
Construction managers	37.51	8.9	37.51	8.9	—	—
Education administrators	48.96	5.0	48.96	5.0	—	—
Group III	53.72	8.9	—	—	—	—
Education administrators, elementary and secondary school	54.92	9.9	54.92	9.9	—	—
Group III	54.92	9.9	54.92	9.9	—	—
Business and financial operations occupations	34.44	4.0	34.57	3.9	32.53	14.2
Group II	25.21	7.7	—	—	—	—
Group III	39.32	3.0	—	—	—	—
Buyers and purchasing agents	31.86	4.8	31.86	4.8	—	—
Wholesale and retail buyers, except farm products	36.68	4.9	36.68	4.9	—	—
Purchasing agents, except wholesale, retail, and farm products	25.36	.9	25.36	.9	—	—
Claims adjusters, appraisers, examiners, and investigators	21.33	19.0	21.33	19.0	—	—
Group III	39.18	3.6	—	—	—	—
Claims adjusters, examiners, and investigators	21.33	19.0	21.33	19.0	—	—
Group III	39.18	3.6	39.18	3.6	—	—
Cost estimators	30.20	11.9	—	—	—	—
Human resources, training, and labor relations specialists	29.92	8.7	29.92	8.7	—	—
Group III	36.45	8.1	—	—	—	—
Management analysts	56.72	10.0	56.72	10.0	—	—
Group III	55.48	7.7	55.48	7.7	—	—
Accountants and auditors	32.21	2.7	31.69	3.8	—	—
Group II	27.24	8.5	25.83	5.8	—	—
Group III	39.30	6.5	38.14	4.4	—	—
Financial analysts and advisors	35.41	12.3	35.00	11.8	—	—
Group III	38.46	8.1	—	—	—	—
Financial analysts	33.87	24.0	33.00	25.3	—	—
Group III	33.92	13.3	32.84	13.7	—	—
Insurance underwriters	42.12	8.2	42.12	8.2	—	—
Group III	45.05	3.7	45.05	3.7	—	—
Loan counselors and officers	41.32	14.2	42.13	11.0	—	—
Group II	44.40	28.7	—	—	—	—
Group III	39.62	5.2	—	—	—	—
Loan officers	41.96	13.2	42.82	9.5	—	—
Group III	39.62	5.2	40.78	1.6	—	—
Computer and mathematical science occupations	36.96	4.6	36.96	4.6	—	—
Group II	27.04	2.8	—	—	—	—
Group III	39.92	3.6	—	—	—	—
Computer programmers	34.70	4.5	34.70	4.5	—	—
Computer software engineers	38.52	1.8	38.52	1.8	—	—
Group III	41.11	3.2	—	—	—	—

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Computer and mathematical science occupations						
—Continued						
Computer software engineers, applications	\$37.15	2.9	\$37.15	2.9	—	—
Group III	42.45	4.0	42.45	4.0	—	—
Computer software engineers, systems software	40.47	2.0	40.47	2.0	—	—
Computer support specialists	25.47	6.5	25.47	6.5	—	—
Group II	24.53	5.3	24.53	5.3	—	—
Computer systems analysts	39.17	5.2	39.17	5.2	—	—
Group II	27.07	4.3	27.07	4.3	—	—
Group III	40.74	3.6	40.74	3.6	—	—
Network and computer systems administrators	30.61	9.1	30.61	9.1	—	—
Group III	30.71	10.6	30.71	10.6	—	—
Architecture and engineering occupations	33.43	1.2	33.43	1.2	—	—
Group II	28.52	3.0	—	—	—	—
Group III	37.74	4.6	—	—	—	—
Architects, except naval	28.05	6.1	28.05	6.1	—	—
Architects, except landscape and naval	26.81	10.7	26.81	10.7	—	—
Engineers	38.08	3.7	38.08	3.7	—	—
Group II	30.15	6.6	—	—	—	—
Group III	40.15	3.9	—	—	—	—
Civil engineers	41.84	3.8	41.84	3.8	—	—
Industrial engineers, including health and safety	36.65	10.3	36.65	10.3	—	—
Group III	39.87	6.8	—	—	—	—
Industrial engineers	34.95	12.3	34.95	12.3	—	—
Mechanical engineers	36.34	10.5	36.34	10.5	—	—
Group III	36.29	10.5	36.29	10.5	—	—
Drafters	26.56	8.5	26.56	8.5	—	—
Group II	26.56	8.5	—	—	—	—
Engineering technicians, except drafters	29.80	6.9	29.80	6.9	—	—
Group II	30.11	6.7	—	—	—	—
Life, physical, and social science occupations	29.92	12.6	29.39	13.7	—	—
Group II	19.55	4.7	—	—	—	—
Group III	37.11	7.8	—	—	—	—
Physical scientists	42.13	13.3	42.13	13.3	—	—
Community and social services occupations	21.63	7.6	21.90	8.0	\$19.48	12.1
Group II	18.91	4.8	—	—	—	—
Group III	27.39	10.8	—	—	—	—
Counselors	29.21	16.2	32.00	16.7	—	—
Social workers	23.51	6.6	23.35	6.3	—	—
Group II	20.48	6.9	—	—	—	—
Group III	30.99	20.8	—	—	—	—
Child, family, and school social workers	25.01	9.0	24.81	8.7	—	—
Group III	31.47	28.8	—	—	—	—
Miscellaneous community and social service specialists	19.55	15.4	19.87	18.7	—	—
Group II	17.20	10.3	—	—	—	—
Legal occupations	56.60	10.1	56.82	10.2	—	—
Group II	34.81	2.9	—	—	—	—
Group III	56.01	4.0	—	—	—	—
Lawyers	60.95	12.3	60.95	12.3	—	—
Group III	56.01	4.0	56.01	4.0	—	—
Education, training, and library occupations	35.12	15.3	40.99	7.8	15.08	11.3
Group I	11.82	7.3	—	—	—	—
Group II	35.42	11.0	—	—	—	—
Group III	46.39	5.3	—	—	—	—
Group IV	59.91	7.8	—	—	—	—
Postsecondary teachers	61.25	11.9	62.28	11.7	35.62	10.6
Group III	51.74	11.7	—	—	—	—
Group IV	59.91	7.8	—	—	—	—
Life sciences teachers, postsecondary	80.90	12.5	80.90	12.5	—	—
Biological science teachers, postsecondary	80.90	12.5	80.90	12.5	—	—
Social sciences teachers, postsecondary	58.51	16.6	58.51	16.6	—	—

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Education, training, and library occupations –Continued						
Arts, communications, and humanities teachers, postsecondary	\$40.68	3.4	\$41.48	4.1	–	–
Group III	40.35	10.2	–	–	–	–
Miscellaneous postsecondary teachers	39.60	6.6	39.87	6.6	–	–
Group III	41.49	8.7	–	–	–	–
Primary, secondary, and special education school teachers	43.35	5.2	45.48	3.2	–	–
Group II	41.82	10.1	–	–	–	–
Group III	44.37	6.3	–	–	–	–
Elementary and middle school teachers	45.85	2.1	46.78	1.6	–	–
Group II	47.68	1.7	–	–	–	–
Group III	44.14	5.8	–	–	–	–
Elementary school teachers, except special education	45.81	1.9	46.89	1.4	–	–
Group II	47.54	1.4	49.64	2.7	–	–
Group III	43.66	6.0	43.66	6.0	–	–
Middle school teachers, except special and vocational education	46.11	3.1	46.11	3.1	–	–
Group III	45.54	4.6	45.54	4.6	–	–
Secondary school teachers	44.91	8.0	45.21	7.9	–	–
Group III	45.30	9.1	–	–	–	–
Secondary school teachers, except special and vocational education	44.91	8.0	45.21	7.9	–	–
Group III	45.30	9.1	45.40	9.1	–	–
Special education teachers	42.61	10.3	42.61	10.3	–	–
Group III	42.06	11.9	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school	39.90	16.3	39.90	16.3	–	–
Group III	39.09	19.7	39.09	19.7	–	–
Special education teachers, secondary school	43.84	8.6	43.84	8.6	–	–
Other teachers and instructors	28.82	23.5	–	–	\$22.79	6.4
Group II	28.09	24.5	–	–	–	–
Librarians	47.76	20.9	49.32	22.4	–	–
Group III	54.05	17.1	54.05	17.1	–	–
Teacher assistants	11.85	6.7	12.68	6.0	–	–
Group I	11.76	7.2	12.61	6.8	–	–
Arts, design, entertainment, sports, and media occupations						
Group II	24.00	5.0	24.87	4.0	15.42	28.2
Group III	23.49	5.3	–	–	–	–
Group III	26.23	2.7	–	–	–	–
Designers	22.46	7.7	23.31	7.7	–	–
Group II	18.99	10.6	–	–	–	–
Graphic designers	24.86	9.4	24.86	9.4	–	–
Writers and editors	26.58	5.0	26.58	5.0	–	–
Healthcare practitioner and technical occupations						
Group I	30.80	3.1	31.18	3.6	28.88	3.4
Group I	13.96	4.6	–	–	–	–
Group II	26.95	1.8	–	–	–	–
Group III	35.81	3.1	–	–	–	–
Pharmacists	50.60	6.8	51.32	7.0	–	–
Group III	53.72	2.2	–	–	–	–
Physicians and surgeons	67.27	23.3	67.27	23.3	–	–
Registered nurses	33.17	2.6	33.08	3.1	33.54	1.5
Group II	29.61	3.5	29.41	4.1	30.82	1.6
Group III	34.55	2.4	34.54	2.9	34.56	3.0
Therapists	29.43	10.1	29.90	11.0	26.18	6.1
Group II	26.18	2.3	–	–	–	–
Group III	32.90	13.6	–	–	–	–
Respiratory therapists	25.27	2.8	–	–	–	–
Group II	25.40	2.8	–	–	–	–
Speech-language pathologists	35.53	23.6	35.53	23.6	–	–
Clinical laboratory technologists and technicians	22.40	4.7	22.61	3.6	–	–
Group II	23.73	6.9	–	–	–	–
Medical and clinical laboratory technicians	21.51	5.2	21.78	4.4	–	–

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Healthcare practitioner and technical occupations						
—Continued						
Medical and clinical laboratory technicians —Continued						
Group II	\$23.39	8.0	\$23.56	8.4	—	—
Diagnostic related technologists and technicians	32.64	9.3	35.98	6.0	—	—
Group II	32.94	2.6	—	—	—	—
Radiologic technologists and technicians	30.61	5.5	31.09	5.1	—	—
Group II	29.12	.7	29.12	.7	—	—
Emergency medical technicians and paramedics	20.16	17.0	—	—	—	—
Group II	20.16	17.0	—	—	—	—
Health diagnosing and treating practitioner support technicians	16.95	8.5	16.61	13.2	—	—
Group I	13.44	4.9	—	—	—	—
Pharmacy technicians	14.90	11.2	—	—	—	—
Group I	13.45	6.3	—	—	—	—
Licensed practical and licensed vocational nurses	24.11	4.1	24.10	5.8	—	—
Group II	24.11	4.1	24.10	5.8	—	—
Medical records and health information technicians	16.95	18.8	17.67	20.0	—	—
Healthcare support occupations	13.27	4.1	13.69	5.6	\$12.09	3.1
Group I	13.04	5.7	—	—	—	—
Group II	16.35	5.8	—	—	—	—
Nursing, psychiatric, and home health aides	12.79	5.8	13.13	6.6	11.38	3.6
Group I	12.74	6.0	—	—	—	—
Nursing aides, orderlies, and attendants	13.00	5.0	13.37	5.7	11.52	3.6
Group I	12.96	5.0	13.37	5.7	11.34	3.6
Miscellaneous healthcare support occupations	14.57	5.2	15.96	4.6	12.83	7.5
Group I	14.07	7.8	—	—	—	—
Medical assistants	17.48	6.0	—	—	—	—
Protective service occupations	23.86	9.0	24.80	10.1	12.66	7.8
Group I	12.05	6.8	—	—	—	—
Group II	28.77	3.2	—	—	—	—
Fire fighters	24.55	.7	26.63	4.4	—	—
Group II	24.55	.7	26.63	4.4	—	—
Bailiffs, correctional officers, and jailers	23.54	7.0	23.54	7.0	—	—
Group II	23.20	8.8	—	—	—	—
Correctional officers and jailers	23.16	8.2	23.16	8.2	—	—
Group II	22.20	11.3	22.20	11.3	—	—
Police officers	31.43	4.2	31.55	4.3	—	—
Group II	31.43	4.2	—	—	—	—
Police and sheriff's patrol officers	31.43	4.2	31.55	4.3	—	—
Group II	31.43	4.2	31.55	4.3	—	—
Security guards and gaming surveillance officers	11.68	6.3	11.61	6.5	—	—
Group I	11.68	6.3	—	—	—	—
Security guards	11.68	6.3	11.61	6.5	—	—
Group I	11.68	6.3	11.61	6.5	—	—
Miscellaneous protective service workers	13.70	7.8	—	—	11.96	9.6
Group I	12.58	7.9	—	—	—	—
Food preparation and serving related occupations	9.82	3.9	11.54	2.1	8.01	2.1
Group I	9.23	3.5	—	—	—	—
Group II	16.58	6.0	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	16.63	10.2	16.84	9.7	—	—
Group II	18.01	5.4	—	—	—	—
First-line supervisors/managers of food preparation and serving workers	16.79	11.5	17.08	10.2	—	—
Group II	18.95	4.1	18.95	4.1	—	—
Cooks	11.21	4.2	11.95	1.8	9.74	6.1
Group I	11.05	4.4	—	—	—	—
Cooks, institution and cafeteria	11.86	4.5	12.44	5.4	9.51	5.0
Group I	11.39	4.4	—	—	9.51	5.0
Cooks, restaurant	11.33	8.4	12.15	9.6	9.93	9.0
Group I	11.33	8.4	12.15	9.6	9.93	9.0
Food preparation workers	11.80	11.5	—	—	—	—

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Food preparation and serving related occupations						
—Continued						
Food preparation workers —Continued						
Group I	\$11.80	11.5	—	—	—	—
Food service, tipped	6.90	7.5	\$7.98	24.1	\$6.51	5.7
Group I	6.88	7.7	—	—	—	—
Bartenders	7.45	13.2	—	—	6.99	3.3
Group I	7.39	14.3	—	—	6.89	3.9
Waiters and waitresses	6.02	2.9	5.61	17.8	6.16	7.6
Group I	6.02	2.9	5.61	17.8	6.16	7.6
Dining room and cafeteria attendants and bartender helpers	8.38	7.1	—	—	6.83	10.4
Group I	8.38	7.1	—	—	6.83	10.4
Fast food and counter workers	9.75	6.1	10.95	7.3	8.60	2.8
Group I	9.57	4.8	—	—	—	—
Combined food preparation and serving workers, including fast food	9.48	8.8	11.17	14.7	8.56	4.1
Group I	9.21	6.8	10.52	11.4	8.56	4.1
Counter attendants, cafeteria, food concession, and coffee shop	10.34	1.1	10.75	3.2	8.82	10.0
Group I	10.34	1.1	10.75	3.2	8.82	10.0
Food servers, nonrestaurant	10.10	10.5	10.82	8.2	8.49	15.2
Group I	10.10	10.5	10.82	8.2	8.49	15.2
Dishwashers	9.99	2.0	10.95	2.6	8.69	4.2
Group I	9.99	2.0	10.95	2.6	8.69	4.2
Hosts and hostesses, restaurant, lounge, and coffee shop	9.28	10.2	—	—	8.65	4.2
Group I	8.60	3.0	—	—	8.65	4.2
Building and grounds cleaning and maintenance occupations						
Group I	12.67	3.4	12.99	4.0	10.55	4.9
Group II	12.28	3.2	—	—	—	—
Group III	20.92	10.3	—	—	—	—
Building cleaning workers	12.31	2.3	12.51	3.0	9.70	4.9
Group I	12.22	2.3	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners	12.43	2.9	12.70	4.1	9.62	5.2
Group I	12.31	3.0	12.57	4.3	9.62	5.2
Maids and housekeeping cleaners	11.99	3.7	12.04	3.8	—	—
Group I	11.99	3.7	12.04	3.8	—	—
Grounds maintenance workers	13.05	9.5	14.40	7.7	10.75	6.6
Group I	12.58	8.9	—	—	—	—
Landscaping and groundskeeping workers	12.04	5.1	13.13	5.8	10.75	6.6
Group I	11.74	5.5	12.71	8.7	10.75	6.6
Personal care and service occupations						
Group I	13.28	5.7	15.76	9.0	9.61	6.0
Group II	11.59	4.6	—	—	—	—
Group III	26.05	11.5	—	—	—	—
Miscellaneous entertainment attendants and related workers	8.43	2.5	—	—	8.43	2.5
Group I	8.43	2.5	—	—	—	—
Child care workers	9.77	4.1	—	—	9.02	11.2
Group I	9.77	4.1	—	—	9.02	11.2
Recreation and fitness workers	12.46	20.9	—	—	10.07	17.1
Group I	9.76	15.1	—	—	—	—
Fitness trainers and aerobics instructors	17.47	25.9	—	—	17.47	25.9
Recreation workers	11.56	25.7	—	—	8.28	12.1
Group I	8.28	12.1	—	—	8.28	12.1
Sales and related occupations						
Group I	20.12	5.4	24.34	2.9	9.92	5.6
Group II	12.37	13.9	—	—	—	—
Group III	23.69	5.4	—	—	—	—
Group IV	48.74	12.3	—	—	—	—
First-line supervisors/managers, sales workers	24.82	8.4	25.68	7.2	—	—
Group II	23.12	6.8	—	—	—	—
First-line supervisors/managers of retail sales workers	19.01	11.3	19.75	7.2	—	—

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Sales and related occupations —Continued						
First-line supervisors/managers of retail sales workers —Continued						
Group II	\$22.27	7.7	\$22.27	7.7	—	—
First-line supervisors/managers of non-retail sales workers	42.05	10.8	42.05	10.8	—	—
Retail sales workers	12.22	12.5	14.74	14.0	\$9.45	6.4
Group I	11.68	15.5	—	—	—	—
Group II	17.91	9.6	—	—	—	—
Cashiers, all workers	9.75	3.8	10.98	5.2	8.99	4.2
Group I	9.63	4.5	—	—	—	—
Cashiers	9.69	3.7	10.85	5.0	8.99	4.2
Group I	9.56	4.3	10.60	7.0	9.02	4.1
Retail salespersons	14.65	12.5	16.75	12.0	10.37	9.3
Group I	14.85	19.1	18.65	23.2	10.27	9.8
Group II	17.08	7.3	17.08	7.6	—	—
Insurance sales agents	24.61	12.1	24.61	12.1	—	—
Group II	27.88	3.8	27.88	3.8	—	—
Securities, commodities, and financial services sales agents	50.32	.2	50.87	1.3	—	—
Sales representatives, wholesale and manufacturing	34.20	15.6	34.20	15.6	—	—
Group II	28.38	15.3	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	44.93	13.8	44.93	13.8	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.47	12.6	28.47	12.6	—	—
Group II	31.58	10.2	31.58	10.2	—	—
Miscellaneous sales and related workers	13.42	7.6	—	—	10.83	8.0
Group I	11.12	6.4	—	—	—	—
Office and administrative support occupations						
Group I	17.55	1.8	18.23	2.0	13.45	3.8
Group II	14.63	1.9	—	—	—	—
Group II	21.82	1.1	—	—	—	—
First-line supervisors/managers of office and administrative support workers	24.44	4.4	24.44	4.4	—	—
Group II	24.27	4.4	24.27	4.4	—	—
Financial clerks	17.24	3.4	17.91	3.3	11.49	3.2
Group I	15.06	6.1	—	—	—	—
Group II	19.94	3.4	—	—	—	—
Billing and posting clerks and machine operators	21.03	5.8	21.35	6.4	—	—
Bookkeeping, accounting, and auditing clerks	19.11	4.1	19.67	3.6	12.84	8.6
Group I	16.81	7.8	17.24	7.9	—	—
Group II	20.86	4.9	21.57	3.6	—	—
Payroll and timekeeping clerks	20.80	8.0	20.80	8.0	—	—
Tellers	12.43	5.1	12.80	5.5	10.45	1.4
Group I	12.37	5.0	12.76	5.5	10.45	1.4
Customer service representatives	17.66	3.9	18.76	4.2	11.56	11.7
Group I	14.63	5.3	16.02	3.2	10.20	4.0
Group II	22.53	7.4	22.35	7.6	—	—
File clerks	12.48	11.2	—	—	—	—
Group I	12.48	11.2	—	—	—	—
Interviewers, except eligibility and loan	15.13	4.0	—	—	—	—
Group I	15.35	8.2	—	—	—	—
Library assistants, clerical	13.74	6.5	15.17	3.4	12.19	6.3
Group I	13.44	8.2	15.17	3.4	11.36	6.2
Loan interviewers and clerks	17.53	10.6	17.53	10.6	—	—
Order clerks	21.64	4.1	—	—	—	—
Human resources assistants, except payroll and timekeeping	21.02	13.8	—	—	—	—
Receptionists and information clerks	13.39	4.2	13.88	4.9	11.78	5.5
Group I	13.42	4.2	13.94	4.9	11.78	5.5
Dispatchers	22.90	3.3	22.90	3.3	—	—
Shipping, receiving, and traffic clerks	14.13	7.1	14.29	8.2	—	—
Group I	13.58	4.8	13.79	5.5	—	—
Stock clerks and order fillers	13.38	10.8	14.91	10.3	8.89	2.1
Group I	12.85	10.2	14.79	10.1	8.89	2.1

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
—Continued						
Secretaries and administrative assistants	\$21.85	2.2	\$21.95	2.3	\$20.17	8.8
Group I	17.72	9.1	—	—	—	—
Group II	23.02	2.5	—	—	—	—
Executive secretaries and administrative assistants	22.46	3.5	22.67	3.5	17.77	2.5
Group II	22.68	3.5	22.94	3.4	—	—
Legal secretaries	26.14	9.8	26.22	11.8	—	—
Group II	26.99	11.0	—	—	—	—
Medical secretaries	19.28	5.4	19.40	5.3	—	—
Group I	19.32	12.1	—	—	—	—
Group II	19.23	6.1	19.23	6.1	—	—
Secretaries, except legal, medical, and executive	18.39	4.1	18.26	4.4	—	—
Group I	17.03	8.8	16.55	6.9	—	—
Group II	20.34	5.8	20.34	5.8	—	—
Data entry and information processing workers	14.44	8.0	14.53	8.1	—	—
Group I	14.90	8.4	—	—	—	—
Data entry keyers	14.40	8.1	14.40	8.1	—	—
Group I	14.89	8.6	14.70	8.3	—	—
Insurance claims and policy processing clerks	17.58	14.8	17.64	15.0	—	—
Group II	20.02	15.5	20.29	15.2	—	—
Mail clerks and mail machine operators, except postal service	13.92	12.3	13.92	12.3	—	—
Group I	12.01	12.5	12.01	12.5	—	—
Office clerks, general	16.68	4.2	17.67	4.8	13.89	5.4
Group I	14.23	2.7	14.63	3.6	13.59	5.4
Group II	21.49	6.7	21.65	6.9	—	—
Construction and extraction occupations						
.....	32.15	3.2	32.17	3.3	—	—
Group I	25.34	6.0	—	—	—	—
Group II	35.19	4.7	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers	42.67	5.6	42.67	5.6	—	—
Group II	42.67	5.6	42.67	5.6	—	—
Carpenters	31.05	12.7	31.05	12.7	—	—
Group II	34.87	15.9	34.87	15.9	—	—
Construction laborers	29.07	4.8	28.99	5.4	—	—
Group I	30.06	5.4	30.13	6.2	—	—
Electricians	35.69	1.6	35.69	1.6	—	—
Group II	36.00	1.3	36.00	1.3	—	—
Painters and paperhangers	24.63	15.9	24.63	15.9	—	—
Painters, construction and maintenance	24.63	15.9	24.63	15.9	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	30.61	14.7	30.61	14.7	—	—
Group II	26.62	13.7	—	—	—	—
Plumbers, pipefitters, and steamfitters	30.61	14.7	30.61	14.7	—	—
Group II	26.62	13.7	26.62	13.7	—	—
Helpers, construction trades	24.81	19.7	24.81	19.7	—	—
Highway maintenance workers	28.46	4.2	28.46	4.2	—	—
Group II	28.35	9.0	28.35	9.0	—	—
Installation, maintenance, and repair occupations						
.....	25.57	2.3	25.79	2.4	—	—
Group I	14.42	7.1	—	—	—	—
Group II	28.09	2.9	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers	31.11	4.7	31.11	4.7	—	—
Group II	31.11	4.7	31.11	4.7	—	—
Radio and telecommunications equipment installers and repairers	21.90	4.5	21.90	4.5	—	—
Telecommunications equipment installers and repairers, except line installers	21.90	4.5	21.90	4.5	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.76	7.9	24.76	7.9	—	—
Group II	24.76	7.9	—	—	—	—
Automotive technicians and repairers	27.93	20.3	29.40	17.0	—	—
Group II	30.91	19.1	—	—	—	—
Bus and truck mechanics and diesel engine specialists ...	29.76	13.7	29.76	13.7	—	—

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Installation, maintenance, and repair occupations						
—Continued						
Bus and truck mechanics and diesel engine specialists						
—Continued						
Group II	\$29.76	13.7	\$29.76	13.7	—	—
Heating, air conditioning, and refrigeration mechanics and installers	30.02	.0	30.02	.0	—	—
Industrial machinery installation, repair, and maintenance workers	25.41	7.2	25.41	7.2	—	—
Group II	26.62	7.1	—	—	—	—
Industrial machinery mechanics	24.33	6.1	24.33	6.1	—	—
Group II	24.25	6.1	24.25	6.1	—	—
Maintenance and repair workers, general	23.89	6.4	23.89	6.4	—	—
Group II	25.98	4.2	25.98	4.2	—	—
Miscellaneous installation, maintenance, and repair workers	17.99	9.1	18.69	9.9	—	—
Group I	12.89	9.7	—	—	—	—
Group II	22.04	7.9	—	—	—	—
Production occupations	16.30	3.0	16.69	3.1	\$9.02	5.4
Group I	12.89	2.5	—	—	—	—
Group II	24.93	4.5	—	—	—	—
Group III	42.64	11.4	—	—	—	—
First-line supervisors/managers of production and operating workers	27.19	5.1	27.19	5.1	—	—
Group II	26.38	4.4	26.38	4.4	—	—
Electrical, electronics, and electromechanical assemblers	15.07	17.9	15.07	17.9	—	—
Group I	12.92	6.9	—	—	—	—
Miscellaneous assemblers and fabricators	14.31	6.5	15.30	8.2	—	—
Group I	13.95	10.0	—	—	—	—
Team assemblers	16.33	15.7	16.33	15.7	—	—
Group I	15.98	20.7	15.98	20.7	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	15.11	3.0	15.11	3.0	—	—
Group I	14.75	4.7	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.12	8.4	14.12	8.4	—	—
Group I	13.51	5.9	13.51	5.9	—	—
Tool and die makers	24.62	20.9	24.62	20.9	—	—
Group II	25.18	18.9	25.18	18.9	—	—
Welding, soldering, and brazing workers	16.91	5.5	16.91	5.5	—	—
Group I	13.48	15.6	—	—	—	—
Group II	21.86	16.2	—	—	—	—
Welders, cutters, solderers, and brazers	15.22	5.4	15.22	5.4	—	—
Welding, soldering, and brazing machine setters, operators, and tenders	22.08	19.0	22.08	19.0	—	—
Miscellaneous metalworkers and plastic workers	13.48	3.6	13.48	3.6	—	—
Printers	22.08	19.1	22.08	19.1	—	—
Laundry and dry-cleaning workers	11.20	8.4	11.50	9.5	—	—
Group I	11.20	8.4	11.50	9.5	—	—
Cutting workers	12.43	19.2	12.43	19.2	—	—
Inspectors, testers, sorters, samplers, and weighers	17.83	16.3	17.83	16.3	—	—
Group I	12.89	12.8	12.89	12.8	—	—
Group II	27.11	7.5	27.11	7.5	—	—
Packaging and filling machine operators and tenders	15.04	11.0	15.04	11.0	—	—
Group I	14.11	15.3	14.11	15.3	—	—
Painting workers	14.34	18.0	14.34	18.0	—	—
Group I	12.03	8.9	—	—	—	—
Miscellaneous production workers	10.96	5.8	11.54	13.6	—	—
Group I	10.11	5.3	—	—	—	—
Transportation and material moving occupations	16.65	4.0	17.95	3.9	10.95	6.4
Group I	13.90	4.6	—	—	—	—
Group II	22.50	6.4	—	—	—	—

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Transportation and material moving occupations						
—Continued						
First-line supervisors/managers of helpers, laborers, and material movers, hand	\$20.86	10.3	\$23.69	11.2	—	—
Bus drivers	20.56	10.2	25.95	2.9	\$13.47	16.0
Group I	14.96	15.6	—	—	—	—
Bus drivers, school	14.30	17.5	—	—	—	—
Group I	14.30	17.5	—	—	—	—
Driver/sales workers and truck drivers	20.09	7.1	20.73	7.0	12.24	12.0
Group I	19.91	7.9	—	—	—	—
Group II	19.75	7.1	—	—	—	—
Truck drivers, heavy and tractor-trailer	20.75	6.0	20.89	5.9	—	—
Group I	21.61	6.0	21.80	5.7	—	—
Group II	19.75	7.1	19.87	6.9	—	—
Truck drivers, light or delivery services	19.74	16.5	21.03	15.9	—	—
Group I	19.31	17.0	20.70	17.1	—	—
Industrial truck and tractor operators	14.22	2.4	14.36	2.2	—	—
Group I	14.24	2.5	14.39	2.3	—	—
Laborers and material movers, hand	11.50	5.1	12.21	6.1	9.65	5.8
Group I	11.44	4.4	—	—	—	—
Laborers and freight, stock, and material movers, hand	12.90	7.3	14.66	7.8	10.28	7.5
Group I	12.68	6.9	14.43	7.1	10.28	7.6
Machine feeders and offbearers	12.97	29.8	12.97	29.8	—	—
Group I	12.97	29.8	12.97	29.8	—	—
Packers and packagers, hand	10.02	5.6	10.11	6.2	9.12	6.1
Group I	10.06	6.6	10.17	7.6	9.12	6.1

¹ 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.

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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

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 Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

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 appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

Table 6. Civilian workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupation ²	10	25	Median 50	75	90
All workers	\$8.80	\$12.00	\$18.69	\$29.81	\$42.20
Management occupations	24.32	31.25	43.27	60.10	74.08
General and operations managers	22.87	23.94	31.25	56.73	60.09
Marketing and sales managers	30.84	35.27	47.12	60.58	69.91
Marketing managers	28.69	32.58	43.45	55.64	64.54
Sales managers	36.06	36.06	60.10	69.91	74.08
Public relations managers	27.52	28.46	28.51	43.27	50.18
Administrative services managers	26.40	27.40	32.21	35.87	51.92
Computer and information systems managers	40.28	47.63	62.44	68.62	81.17
Financial managers	25.05	33.65	43.95	59.30	79.33
Human resources managers	23.10	29.28	31.25	35.72	53.61
Industrial production managers	40.00	42.75	49.56	73.01	84.74
Construction managers	24.28	26.54	29.99	44.83	65.64
Education administrators	25.43	33.79	49.00	60.82	75.34
Education administrators, elementary and secondary school	39.59	42.64	51.35	65.96	78.17
Business and financial operations occupations	18.43	23.51	30.77	42.05	53.42
Buyers and purchasing agents	23.20	25.15	32.60	36.29	44.23
Wholesale and retail buyers, except farm products	25.17	32.60	36.29	42.62	48.19
Purchasing agents, except wholesale, retail, and farm products	19.40	24.01	25.15	25.98	33.29
Claims adjusters, appraisers, examiners, and investigators	14.73	15.27	15.27	25.48	38.40
Claims adjusters, examiners, and investigators	14.73	15.27	15.27	25.48	38.40
Cost estimators	16.54	19.83	28.50	33.96	58.32
Human resources, training, and labor relations specialists	20.21	20.21	27.59	37.57	42.95
Management analysts	34.52	50.48	62.30	62.78	76.25
Accountants and auditors	19.79	25.36	31.25	36.00	46.19
Financial analysts and advisors	19.71	24.04	29.47	48.04	57.66
Financial analysts	15.63	24.04	27.54	34.68	57.66
Insurance underwriters	27.73	36.50	44.79	49.16	53.56
Loan counselors and officers	18.51	24.31	42.18	42.82	50.51
Loan officers	18.51	27.04	42.18	42.82	50.51
Computer and mathematical science occupations	23.23	28.94	34.71	42.50	51.36
Computer programmers	21.64	29.21	37.54	37.62	47.08
Computer software engineers	27.55	33.28	38.50	42.50	49.01
Computer software engineers, applications	25.51	33.28	37.99	43.29	47.72
Computer software engineers, systems software	30.73	35.70	42.50	42.50	50.96
Computer support specialists	17.15	17.46	25.16	29.81	34.65
Computer systems analysts	25.66	30.87	37.98	45.12	53.87
Network and computer systems administrators	26.44	26.44	28.94	33.65	35.19
Architecture and engineering occupations	21.89	26.19	31.33	39.66	47.74
Architects, except naval	16.35	25.48	26.19	29.57	46.97
Architects, except landscape and naval	16.35	24.04	26.19	29.57	30.77
Engineers	25.26	30.65	36.73	44.32	53.50
Civil engineers	32.60	39.24	39.24	46.94	51.27
Industrial engineers, including health and safety	25.26	25.26	37.23	40.77	50.22
Industrial engineers	25.26	25.26	37.23	40.61	47.39
Mechanical engineers	29.02	29.02	32.20	44.32	48.56
Drafters	21.46	21.46	25.74	30.29	33.91
Engineering technicians, except drafters	22.38	25.88	28.83	33.97	37.34
Life, physical, and social science occupations	17.00	18.64	28.38	36.00	48.08
Physical scientists	21.83	30.77	43.42	52.16	65.51
Community and social services occupations	13.53	15.49	17.24	24.00	37.73
Counselors	19.11	20.72	21.82	37.26	49.42
Social workers	14.42	15.73	19.26	30.16	35.73
Child, family, and school social workers	14.42	15.86	19.47	33.99	43.71
Miscellaneous community and social service specialists	11.00	13.53	16.69	23.28	37.73
Legal occupations	28.32	31.29	45.45	73.19	73.79
Lawyers	31.23	31.29	50.25	73.19	154.95
Education, training, and library occupations	10.25	13.35	32.42	48.13	62.36

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ²	10	25	Median 50	75	90
Education, training, and library occupations —Continued					
Postsecondary teachers	\$32.63	\$40.82	\$45.38	\$66.78	\$132.34
Life sciences teachers, postsecondary	40.61	45.38	47.77	150.95	150.95
Biological science teachers, postsecondary	40.61	45.38	47.77	150.95	150.95
Social sciences teachers, postsecondary	39.52	42.60	46.12	77.91	96.15
Arts, communications, and humanities teachers, postsecondary	22.01	33.07	43.23	47.44	52.86
Miscellaneous postsecondary teachers	23.28	33.05	38.15	42.47	58.78
Primary, secondary, and special education school teachers	23.00	32.57	42.87	53.83	62.36
Elementary and middle school teachers	30.05	36.78	45.44	55.55	61.24
Elementary school teachers, except special education	29.88	36.97	45.21	56.13	61.24
Middle school teachers, except special and vocational education	30.78	34.45	46.36	54.24	62.17
Secondary school teachers	23.64	32.82	42.38	56.24	69.36
Secondary school teachers, except special and vocational education	23.64	32.82	42.38	56.24	69.36
Special education teachers	24.73	32.15	40.53	50.98	61.38
Special education teachers, preschool, kindergarten, and elementary school	23.30	32.60	40.53	48.70	54.29
Special education teachers, secondary school	32.15	32.15	37.67	51.40	62.58
Other teachers and instructors	20.00	21.84	22.00	28.61	56.57
Librarians	19.77	23.03	60.34	71.77	71.77
Teacher assistants	9.63	10.00	11.47	12.98	15.85
Arts, design, entertainment, sports, and media occupations					
Designers	13.26	17.92	22.77	31.25	34.19
Graphic designers	17.79	19.00	26.54	28.13	30.49
Writers and editors	19.02	22.77	22.77	31.25	35.55
Healthcare practitioner and technical occupations					
Pharmacists	18.03	24.15	28.94	36.00	42.98
Physicians and surgeons	30.29	50.39	54.50	54.50	56.30
Registered nurses	13.81	23.13	83.17	101.90	122.96
Therapists	25.39	28.07	32.00	36.82	42.02
Respiratory therapists	23.28	24.39	27.33	29.79	39.20
Speech-language pathologists	22.84	23.28	24.39	27.98	29.98
Clinical laboratory technologists and technicians	24.57	24.57	27.33	44.80	59.87
Medical and clinical laboratory technicians	14.51	19.75	21.13	25.85	29.01
Diagnostic related technologists and technicians	14.46	19.47	20.73	22.79	27.54
Radiologic technologists and technicians	11.67	24.61	30.99	39.60	50.04
Emergency medical technicians and paramedics	24.08	27.92	30.71	33.91	41.88
Health diagnosing and treating practitioner support technicians	12.21	14.26	15.00	29.32	32.08
Pharmacy technicians	11.00	12.75	16.72	18.66	25.28
Licensed practical and licensed vocational nurses	11.00	11.00	14.00	17.20	22.51
Medical records and health information technicians	20.00	22.56	24.15	24.98	27.00
Medical records and health information technicians	10.25	10.25	16.46	26.42	26.42
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.45	10.73	13.10	15.50	17.00
Nursing aides, orderlies, and attendants	9.39	10.65	12.71	15.14	16.65
Miscellaneous healthcare support occupations	9.39	10.73	12.89	15.50	17.00
Medical assistants	10.25	12.00	14.08	17.25	19.24
Medical assistants	13.73	16.34	17.00	19.24	19.24
Protective service occupations					
Fire fighters	10.18	14.00	25.50	32.82	35.99
Balliffs, correctional officers, and jailers	14.00	19.67	25.89	30.35	32.67
Correctional officers and jailers	14.16	16.08	25.98	28.98	31.75
Police officers	14.16	15.68	24.82	29.13	31.75
Police and sheriff's patrol officers	22.71	29.30	32.82	35.15	36.45
Security guards and gaming surveillance officers	22.71	29.30	32.82	35.15	36.45
Security guards	8.78	9.82	10.50	12.75	16.56
Security guards	8.78	9.82	10.50	12.75	16.56
Miscellaneous protective service workers	8.33	10.33	13.00	16.25	22.95
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	4.80	7.95	9.00	12.00	15.00
First-line supervisors/managers, food preparation and serving workers	11.11	14.53	17.33	18.91	21.04

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ²	10	25	Median 50	75	90
Food preparation and serving related occupations					
—Continued					
First-line supervisors/managers of food preparation and serving workers	\$11.11	\$13.64	\$17.33	\$19.04	\$21.04
Cooks	8.00	9.42	10.50	13.34	15.43
Cooks, institution and cafeteria	9.36	10.00	11.73	13.52	14.11
Cooks, restaurant	8.50	9.60	10.10	13.26	15.43
Food preparation workers	10.00	10.00	10.96	12.97	15.37
Food service, tipped	4.65	4.80	5.00	8.00	10.34
Bartenders	5.00	5.00	8.00	8.50	10.34
Waiters and waitresses	4.50	4.80	4.80	5.75	8.21
Dining room and cafeteria attendants and bartender helpers	4.80	4.80	8.00	9.31	14.10
Fast food and counter workers	7.50	8.00	8.50	11.22	13.01
Combined food preparation and serving workers, including fast food	7.75	8.00	8.42	10.00	12.91
Counter attendants, cafeteria, food concession, and coffee shop	7.50	8.50	9.95	13.01	13.01
Food servers, nonrestaurant	7.55	8.00	8.70	13.47	15.37
Dishwashers	7.50	7.96	8.90	11.20	14.35
Hosts and hostesses, restaurant, lounge, and coffee shop	7.75	8.00	8.50	10.83	13.51
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	8.31	9.60	12.00	14.60	17.84
Janitors and cleaners, except maids and housekeeping cleaners	8.25	9.34	12.00	14.60	17.02
Maids and housekeeping cleaners	8.50	9.34	11.90	14.60	18.10
Grounds maintenance workers	8.00	10.00	12.65	14.50	14.60
Landscaping and groundskeeping workers	9.50	10.25	12.09	16.00	17.50
Landscaping and groundskeeping workers	8.50	10.04	11.25	14.78	16.94
Personal care and service occupations					
Miscellaneous entertainment attendants and related workers	7.25	7.75	9.28	13.38	32.30
Child care workers	7.61	8.00	8.00	8.50	10.00
Recreation and fitness workers	7.25	7.78	9.27	11.05	13.39
Fitness trainers and aerobics instructors	4.55	8.25	9.28	19.16	22.18
Recreation workers	8.25	10.81	14.00	23.11	30.00
Recreation workers	4.55	8.25	9.00	17.72	22.18
Sales and related occupations					
First-line supervisors/managers, sales workers	8.00	9.29	13.99	24.43	41.49
First-line supervisors/managers of retail sales workers	10.00	13.77	20.56	31.62	45.94
First-line supervisors/managers of non-retail sales workers	10.00	13.77	18.55	22.48	31.62
Retail sales workers	13.11	28.65	40.87	61.90	61.90
Cashiers, all workers	7.99	8.25	9.96	12.29	17.04
Cashiers	7.75	8.00	9.00	10.72	13.02
Retail salespersons	7.75	8.00	9.00	10.70	12.65
Insurance sales agents	8.00	9.00	11.76	15.75	23.54
Securities, commodities, and financial services sales agents	15.19	16.00	28.25	29.32	31.69
Sales representatives, wholesale and manufacturing	16.83	23.23	37.67	58.82	72.12
Sales representatives, wholesale and manufacturing, technical and scientific products	19.52	20.60	29.16	51.10	58.01
Sales representatives, wholesale and manufacturing, except technical and scientific products	23.63	26.10	58.01	58.01	58.01
Miscellaneous sales and related workers	17.72	20.60	26.26	33.18	51.10
Miscellaneous sales and related workers	7.59	9.29	12.00	17.52	19.50
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	10.25	12.80	16.69	21.36	26.04
Financial clerks	18.12	20.19	24.74	26.53	30.70
Billing and posting clerks and machine operators	10.00	12.45	16.27	20.58	25.67
Bookkeeping, accounting, and auditing clerks	17.60	19.23	19.50	22.15	25.65
Payroll and timekeeping clerks	12.00	15.25	18.71	22.16	26.18
Tellers	15.30	17.06	19.23	24.83	26.44
Customer service representatives	9.99	10.32	12.24	13.86	15.98
File clerks	11.00	14.22	16.27	20.26	27.10
File clerks	10.50	10.50	10.55	15.60	16.50

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ²	10	25	Median 50	75	90
Office and administrative support occupations					
—Continued					
Interviewers, except eligibility and loan	\$12.80	\$13.76	\$14.44	\$16.44	\$18.19
Library assistants, clerical	9.29	10.29	13.91	16.14	20.27
Loan interviewers and clerks	11.54	14.60	18.77	21.12	23.56
Order clerks	16.35	18.42	22.00	25.29	25.72
Human resources assistants, except payroll and timekeeping	14.07	16.40	20.05	28.16	28.16
Receptionists and information clerks	9.75	10.00	12.83	15.84	18.08
Dispatchers	21.01	21.01	21.44	23.75	27.50
Shipping, receiving, and traffic clerks	9.35	10.20	13.09	16.81	18.67
Stock clerks and order fillers	8.00	8.75	11.00	20.50	21.11
Secretaries and administrative assistants	14.67	18.43	20.80	24.28	30.84
Executive secretaries and administrative assistants	17.08	18.83	21.52	25.00	30.29
Legal secretaries	15.47	19.28	24.80	35.82	35.82
Medical secretaries	13.55	17.00	19.73	20.80	23.86
Secretaries, except legal, medical, and executive	11.90	14.97	18.51	21.96	23.68
Data entry and information processing workers	9.79	11.30	13.00	18.02	19.51
Data entry keyers	9.79	11.00	13.06	16.83	20.26
Insurance claims and policy processing clerks	11.80	13.13	16.31	22.05	24.52
Mail clerks and mail machine operators, except postal service	10.56	10.62	12.06	19.60	19.60
Office clerks, general	10.54	12.60	15.35	20.00	26.38
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers	16.49	24.94	34.48	40.77	43.40
Carpenters	35.00	42.00	43.40	46.43	46.43
Construction laborers	15.00	16.31	40.77	40.77	44.88
Electricians	20.88	24.94	30.66	34.75	35.20
Painters and paperhangers	23.98	29.92	37.49	39.85	40.40
Painters, construction and maintenance	14.86	16.49	21.78	39.00	41.68
Pipelayers, plumbers, pipefitters, and steamfitters	22.08	22.91	27.12	43.00	43.15
Plumbers, pipefitters, and steamfitters	22.08	22.91	27.12	43.00	43.15
Helpers, construction trades	13.75	16.00	22.63	35.20	35.20
Highway maintenance workers	22.56	24.79	31.75	32.42	32.62
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	13.66	18.50	25.81	31.45	36.98
Radio and telecommunications equipment installers and repairers	25.91	28.34	30.68	33.33	36.98
Telecommunications equipment installers and repairers, except line installers	13.66	14.59	19.06	32.39	32.39
Telecommunications equipment installers and repairers, except line installers	13.66	14.59	19.06	32.39	32.39
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	11.00	22.91	25.81	28.00	31.26
Automotive technicians and repairers	17.57	17.57	26.68	34.00	49.37
Bus and truck mechanics and diesel engine specialists ...	15.50	21.64	29.81	30.92	51.06
Heating, air conditioning, and refrigeration mechanics and installers	12.00	17.00	35.00	41.68	43.15
Industrial machinery installation, repair, and maintenance workers	16.26	19.06	26.65	29.84	40.22
Industrial machinery mechanics	18.08	20.39	22.91	27.98	31.05
Maintenance and repair workers, general	12.48	19.05	26.80	29.81	30.00
Miscellaneous installation, maintenance, and repair workers	10.50	12.00	18.18	25.25	25.53
Production occupations					
First-line supervisors/managers of production and operating workers	8.00	10.00	13.66	20.39	28.13
Electrical, electronics, and electromechanical assemblers	16.70	19.96	27.69	35.00	36.69
Miscellaneous assemblers and fabricators	10.00	11.15	13.38	17.97	23.18
Team assemblers	8.00	9.00	12.78	16.01	28.13
Machine tool cutting setters, operators, and tenders, metal and plastic	9.95	11.35	14.58	18.64	28.48
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.48	12.50	13.66	19.05	20.60
Tool and die makers	10.01	12.18	13.66	13.66	19.65
Tool and die makers	15.71	20.15	24.49	32.84	33.66

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ²	10	25	Median 50	75	90
Production occupations —Continued					
Welding, soldering, and brazing workers	\$9.07	\$11.00	\$13.36	\$25.23	\$28.23
Welders, cutters, solderers, and brazers	9.07	11.00	13.11	21.01	25.23
Welding, soldering, and brazing machine setters, operators, and tenders	8.90	10.87	26.23	28.23	28.23
Miscellaneous metalworkers and plastic workers	8.50	10.04	12.27	16.63	20.29
Printers	15.00	15.00	23.62	25.55	32.88
Laundry and dry-cleaning workers	8.34	9.00	11.22	14.08	14.17
Cutting workers	8.50	8.50	8.75	15.69	20.72
Inspectors, testers, sorters, samplers, and weighers	10.00	12.00	15.00	23.16	29.97
Packaging and filling machine operators and tenders	9.00	11.50	17.83	17.83	18.43
Painting workers	9.38	9.86	12.00	15.10	34.01
Miscellaneous production workers	8.00	8.00	8.00	12.57	18.09
Transportation and material moving occupations					
First-line supervisors/managers of helpers, laborers, and material movers, hand	8.00	10.00	14.10	19.61	27.68
Bus drivers	14.62	15.31	17.40	25.47	28.50
Bus drivers, school	9.90	14.00	22.23	27.68	27.68
Driver/sales workers and truck drivers	9.30	9.90	13.90	17.26	22.23
Truck drivers, heavy and tractor-trailer	12.64	16.66	19.49	23.52	29.28
Truck drivers, light or delivery services	16.32	17.15	19.55	23.29	28.36
Industrial truck and tractor operators	12.00	14.28	17.53	28.91	29.28
Laborers and material movers, hand	10.00	11.50	13.75	16.85	18.78
Laborers and freight, stock, and material movers, hand	7.75	8.00	10.00	13.64	18.80
Machine feeders and offbearers	8.00	8.50	11.36	17.05	21.25
Packers and packagers, hand	9.64	9.64	10.54	12.79	28.20
	7.75	8.00	8.80	11.25	13.75

¹ Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time 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.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 7. Private industry workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupation ²	10	25	Median 50	75	90
All workers	\$8.50	\$11.50	\$17.60	\$28.28	\$40.56
Management occupations	24.28	30.79	43.08	60.10	73.97
General and operations managers	22.87	23.94	30.79	38.79	60.09
Marketing and sales managers	30.84	35.27	47.12	60.58	69.91
Marketing managers	28.69	32.58	43.45	55.64	64.54
Sales managers	36.06	36.06	60.10	69.91	74.08
Public relations managers	27.52	28.46	28.51	43.27	50.18
Administrative services managers	26.40	27.40	32.21	35.87	51.92
Computer and information systems managers	40.28	47.63	62.44	68.62	81.17
Financial managers	22.40	33.65	40.79	54.19	72.12
Human resources managers	23.10	29.28	31.25	35.72	53.61
Industrial production managers	40.00	42.75	49.56	73.01	84.74
Construction managers	24.28	26.54	29.99	44.83	65.64
Education administrators	18.96	25.43	26.73	26.73	27.40
Business and financial operations occupations	18.43	23.51	31.03	42.18	53.85
Buyers and purchasing agents	19.40	25.17	32.60	36.99	44.23
Wholesale and retail buyers, except farm products	25.17	32.60	36.29	42.62	48.19
Claims adjusters, appraisers, examiners, and investigators	14.73	15.27	15.27	25.48	38.40
Claims adjusters, examiners, and investigators	14.73	15.27	15.27	25.48	38.40
Cost estimators	16.54	19.83	28.50	33.96	58.32
Human resources, training, and labor relations specialists	20.21	20.21	27.59	37.57	42.95
Management analysts	34.52	50.59	62.69	62.78	76.25
Accountants and auditors	19.79	25.36	31.06	36.00	46.19
Financial analysts and advisors	19.71	24.04	29.47	48.04	57.66
Financial analysts	15.63	24.04	27.54	34.68	57.66
Insurance underwriters	27.73	36.50	44.79	49.16	53.56
Loan counselors and officers	18.51	24.31	42.18	42.82	50.51
Loan officers	18.51	27.04	42.18	42.82	50.51
Computer and mathematical science occupations	24.00	29.14	35.03	42.50	51.36
Computer programmers	21.64	29.21	37.54	37.62	47.08
Computer software engineers	27.55	33.28	38.50	42.50	49.01
Computer software engineers, applications	25.51	33.28	37.99	43.29	47.72
Computer software engineers, systems software	30.73	35.70	42.50	42.50	50.96
Computer support specialists	17.40	17.46	29.33	30.05	34.65
Computer systems analysts	25.66	30.87	37.60	45.12	53.48
Architecture and engineering occupations	23.08	26.19	31.18	39.24	47.39
Architects, except naval	16.35	25.48	26.19	29.57	46.97
Architects, except landscape and naval	16.35	24.04	26.19	29.57	30.77
Engineers	25.26	31.00	37.23	44.32	53.50
Industrial engineers, including health and safety	25.26	25.26	37.23	40.77	50.22
Industrial engineers	25.26	25.26	37.23	40.61	47.39
Mechanical engineers	29.02	29.02	32.20	44.32	48.56
Drafters	21.46	21.46	25.74	30.29	33.91
Engineering technicians, except drafters	22.38	26.44	29.46	34.08	37.40
Life, physical, and social science occupations	17.02	18.64	24.86	34.74	46.34
Community and social services occupations	13.51	14.42	16.69	19.71	28.85
Counselors	16.00	20.36	21.74	24.00	37.26
Social workers	14.09	14.90	16.90	19.26	24.93
Miscellaneous community and social service specialists	10.50	13.53	15.27	19.71	38.56
Legal occupations	31.25	31.29	45.45	73.19	73.79
Lawyers	31.29	31.29	50.25	73.19	154.95
Education, training, and library occupations	30.82	40.89	45.72	93.81	150.95
Postsecondary teachers	30.82	40.89	45.72	93.81	150.95
Arts, communications, and humanities teachers, postsecondary	21.16	22.01	36.26	44.56	51.32
Miscellaneous postsecondary teachers	24.14	31.87	33.05	38.36	55.22
Arts, design, entertainment, sports, and media occupations	13.26	17.92	22.77	31.25	34.19
Designers	17.74	17.92	19.00	27.40	28.13

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI
CSA, October 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Arts, design, entertainment, sports, and media occupations –Continued					
Graphic designers	\$17.79	\$19.00	\$26.54	\$28.13	\$30.49
Writers and editors	19.02	22.77	22.77	31.25	35.55
Healthcare practitioner and technical occupations					
Pharmacists	18.03	24.15	28.65	35.22	41.72
Physicians and surgeons	30.29	50.39	54.50	54.50	56.30
Registered nurses	12.80	23.13	64.50	101.90	122.96
Therapists	25.50	28.03	32.00	36.66	40.97
Respiratory therapists	23.28	24.39	26.54	28.80	29.98
Clinical laboratory technologists and technicians	22.30	23.28	24.39	27.42	29.98
Medical and clinical laboratory technicians	14.51	19.75	20.96	25.85	29.40
Diagnostic related technologists and technicians	14.46	18.06	20.73	22.79	27.54
Radiologic technologists and technicians	10.00	23.70	29.77	38.54	50.89
Health diagnosing and treating practitioner support technicians	24.00	27.50	28.61	30.99	33.40
Pharmacy technicians	11.00	12.60	15.27	18.50	25.83
Licensed practical and licensed vocational nurses	11.00	11.00	12.50	17.00	17.00
Medical records and health information technicians	20.00	22.56	24.15	24.98	27.00
	10.25	10.25	16.46	26.42	26.42
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.40	10.73	13.00	15.50	17.00
Nursing aides, orderlies, and attendants	9.39	10.55	12.58	15.00	16.60
Miscellaneous healthcare support occupations	9.39	10.73	12.89	15.50	17.00
Medical assistants	10.25	12.00	14.49	17.27	19.24
	13.73	16.34	17.00	19.24	19.24
Protective service occupations					
Security guards and gaming surveillance officers	8.33	9.78	10.50	12.75	16.56
Security guards	8.78	9.78	10.50	12.00	15.25
	8.78	9.78	10.50	12.00	15.25
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	4.80	7.87	9.00	12.00	15.00
First-line supervisors/managers of food preparation and serving workers	11.11	14.53	17.00	19.04	21.04
Cooks	11.11	13.64	17.33	19.04	21.04
Cooks, institution and cafeteria	8.00	9.42	10.50	13.34	15.43
Cooks, restaurant	9.36	10.00	11.70	13.52	14.00
Food preparation workers	8.50	9.75	10.50	13.26	15.63
Food service, tipped	10.00	10.00	10.96	15.37	15.37
Bartenders	4.65	4.80	5.00	8.00	10.34
Waiters and waitresses	5.00	5.00	8.00	8.50	10.34
Dining room and cafeteria attendants and bartender helpers	4.50	4.80	4.80	5.75	8.21
Fast food and counter workers	4.80	4.80	8.00	9.31	14.10
Combined food preparation and serving workers, including fast food	7.50	8.00	8.50	11.10	13.01
Counter attendants, cafeteria, food concession, and coffee shop	7.75	8.00	8.42	10.00	12.91
Food servers, nonrestaurant	7.50	8.50	9.95	13.01	13.01
Dishwashers	7.55	8.00	8.70	13.47	15.37
Hosts and hostesses, restaurant, lounge, and coffee shop	7.50	7.96	8.90	11.20	14.35
	7.75	8.00	8.50	10.83	13.51
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	8.20	9.34	11.40	14.25	15.00
Janitors and cleaners, except maids and housekeeping cleaners	8.07	9.26	10.95	13.22	14.60
Maids and housekeeping cleaners	8.25	9.25	10.74	12.50	14.60
Grounds maintenance workers	8.00	10.00	12.65	14.50	14.60
Landscaping and groundskeeping workers	9.80	10.36	13.06	16.00	17.50
	9.60	10.36	11.53	14.78	16.50
Personal care and service occupations					
Miscellaneous entertainment attendants and related workers	7.25	7.75	9.00	12.36	32.30
Child care workers	7.61	8.00	8.00	8.50	10.00
Recreation and fitness workers	7.25	7.75	8.75	10.68	11.93
	4.55	8.25	9.00	19.16	22.18

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI
CSA, October 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Personal care and service occupations –Continued					
Recreation workers	\$4.55	\$8.25	\$9.00	\$17.72	\$22.18
Sales and related occupations					
First-line supervisors/managers, sales workers	8.00	9.29	13.99	24.82	41.50
First-line supervisors/managers of retail sales workers	10.00	13.77	20.56	31.62	45.94
First-line supervisors/managers of non-retail sales workers	10.00	13.77	18.55	22.48	31.62
Retail sales workers	13.11	28.65	40.87	61.90	61.90
Cashiers, all workers	7.99	8.25	9.97	12.29	16.88
Cashiers	7.75	8.00	9.00	10.65	12.65
Retail salespersons	7.75	8.00	8.95	10.50	12.37
Insurance sales agents	8.00	9.00	11.76	15.75	23.54
Securities, commodities, and financial services sales agents	15.19	16.00	28.25	29.32	31.69
Sales representatives, wholesale and manufacturing	16.83	23.23	37.67	58.82	72.12
Sales representatives, wholesale and manufacturing, technical and scientific products	19.52	20.60	29.16	51.10	58.01
Sales representatives, wholesale and manufacturing, except technical and scientific products	23.63	26.10	58.01	58.01	58.01
Miscellaneous sales and related workers	17.72	20.60	26.26	33.18	51.10
7.59	9.29	12.00	17.52	19.50	
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	10.05	12.60	16.28	21.04	25.72
Financial clerks	18.72	20.19	24.74	26.53	30.70
Billing and posting clerks and machine operators	10.00	12.39	16.00	20.35	25.38
Bookkeeping, accounting, and auditing clerks	16.85	19.23	19.50	22.01	29.28
Payroll and timekeeping clerks	12.00	15.25	18.71	21.63	26.18
Tellers	15.30	17.06	19.23	24.83	26.44
Customer service representatives	9.99	10.32	12.24	13.86	15.98
File clerks	11.15	14.30	16.27	20.26	27.10
Interviewers, except eligibility and loan	10.50	10.50	10.50	15.00	16.50
Loan interviewers and clerks	12.80	13.76	14.44	16.44	18.19
Order clerks	11.54	14.60	18.77	21.12	23.56
Human resources assistants, except payroll and timekeeping	16.35	18.42	22.00	25.29	25.72
Receptionists and information clerks	14.07	16.40	20.05	28.16	28.16
Shipping, receiving, and traffic clerks	9.75	10.00	12.83	15.84	18.08
Stock clerks and order fillers	9.35	10.20	13.09	16.81	18.67
Secretaries and administrative assistants	8.00	8.75	11.00	18.00	21.11
Executive secretaries and administrative assistants	14.85	18.55	20.93	24.80	32.57
Legal secretaries	17.08	18.83	21.52	24.71	30.01
Medical secretaries	15.47	19.28	24.80	35.82	35.82
Secretaries, except legal, medical, and executive	13.55	17.00	19.73	20.80	23.86
Data entry and information processing workers	10.00	14.67	17.00	23.68	23.68
Data entry keyers	9.79	10.75	12.62	16.83	18.25
Insurance claims and policy processing clerks	9.79	10.75	12.62	16.83	18.25
Mail clerks and mail machine operators, except postal service	11.80	13.13	16.31	22.05	24.52
Office clerks, general	10.56	10.62	12.06	19.60	19.60
10.54	12.00	15.01	17.55	25.92	
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers	16.31	23.98	34.48	40.77	43.40
Carpenters	36.74	43.40	43.40	46.43	46.43
Construction laborers	15.00	16.31	40.77	40.77	44.88
Electricians	20.88	24.94	29.66	30.66	35.20
23.98	28.86	37.49	39.85	40.40	
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	13.66	18.32	25.70	31.45	39.17
Radio and telecommunications equipment installers and repairers	25.91	27.33	29.89	33.33	36.98
Telecommunications equipment installers and repairers, except line installers	13.66	14.59	19.06	32.39	32.39
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	13.66	14.59	19.06	32.39	32.39
Automotive technicians and repairers	11.00	22.75	22.91	25.81	28.00
17.57	17.57	24.86	34.00	49.37	

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Installation, maintenance, and repair occupations					
—Continued					
Bus and truck mechanics and diesel engine specialists ...	\$15.50	\$21.64	\$29.81	\$30.92	\$51.06
Heating, air conditioning, and refrigeration mechanics and installers	12.00	17.00	35.00	41.68	43.15
Industrial machinery installation, repair, and maintenance workers	16.00	19.06	26.65	29.85	40.22
Industrial machinery mechanics	18.08	20.39	22.91	27.98	31.05
Maintenance and repair workers, general	11.00	17.75	27.20	29.84	30.00
Miscellaneous installation, maintenance, and repair workers	10.50	11.50	18.18	25.25	25.53
Production occupations					
First-line supervisors/managers of production and operating workers	8.00	10.00	13.66	20.19	28.13
Electrical, electronics, and electromechanical assemblers	16.70	19.96	27.69	35.00	36.69
Miscellaneous assemblers and fabricators	10.00	11.15	13.38	17.97	23.18
Team assemblers	8.00	9.00	12.78	16.01	28.13
Machine tool cutting setters, operators, and tenders, metal and plastic	9.95	11.35	14.58	18.64	28.48
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.48	12.50	13.66	19.05	20.60
Tool and die makers	10.01	12.18	13.66	13.66	19.65
Welding, soldering, and brazing workers	15.71	20.15	24.49	32.84	33.66
Welders, cutters, solderers, and brazers	9.07	11.00	13.36	21.78	26.10
Miscellaneous metalworkers and plastic workers	9.07	11.00	13.11	21.01	25.23
Printers	8.50	10.04	12.27	16.63	20.29
Cutting workers	15.00	15.00	23.62	25.55	32.88
Inspectors, testers, sorters, samplers, and weighers	8.50	8.50	8.75	15.69	20.72
Packaging and filling machine operators and tenders	10.00	12.00	15.00	23.16	29.97
Painting workers	9.00	11.50	17.83	17.83	18.43
Miscellaneous production workers	9.38	9.86	12.00	15.10	34.01
Transportation and material moving occupations	8.00	8.00	8.00	12.57	18.09
First-line supervisors/managers of helpers, laborers, and material movers, hand	8.00	9.75	13.71	19.37	24.74
Driver/sales workers and truck drivers	14.62	15.31	17.40	24.81	27.40
Truck drivers, heavy and tractor-trailer	12.64	16.66	19.49	23.29	28.91
Truck drivers, light or delivery services	16.32	17.15	19.50	23.29	24.13
Industrial truck and tractor operators	12.00	14.28	17.53	28.91	29.28
Laborers and material movers, hand	10.00	11.50	13.75	16.85	18.78
Laborers and freight, stock, and material movers, hand	7.75	8.00	10.00	13.64	18.80
Machine feeders and offbearers	8.00	8.50	11.36	17.05	21.25
Packers and packagers, hand	9.64	9.64	10.54	12.79	28.20
	7.75	8.00	8.80	11.25	13.75

¹ Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or more than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time 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.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 8. State and local government workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupation ²	10	25	Median 50	75	90
All workers	\$12.98	\$18.69	\$29.22	\$40.39	\$54.37
Management occupations	33.79	38.73	50.96	60.82	80.58
Education administrators	39.59	42.64	51.35	65.96	78.17
Education administrators, elementary and secondary school	39.59	42.64	51.35	65.96	78.17
Business and financial operations occupations	20.17	23.20	29.96	35.28	42.96
Computer and mathematical science occupations	17.15	17.21	28.94	38.17	39.97
Architecture and engineering occupations	21.06	21.89	32.60	46.94	51.27
Engineers	21.06	21.89	32.60	46.94	51.27
Life, physical, and social science occupations	15.71	39.37	46.94	54.37	55.87
Community and social services occupations	20.65	27.13	33.99	37.73	51.32
Social workers	20.65	27.13	33.99	38.29	50.74
Child, family, and school social workers	23.44	29.65	33.99	40.54	50.74
Legal occupations	24.04	28.93	28.93	44.06	47.25
Education, training, and library occupations	13.87	29.01	41.93	53.58	62.36
Postsecondary teachers	38.04	40.82	44.91	58.78	73.84
Miscellaneous postsecondary teachers	23.14	37.61	40.82	58.78	58.78
Primary, secondary, and special education school teachers	30.47	36.78	45.43	56.31	63.61
Elementary and middle school teachers	30.05	36.78	45.44	55.55	61.24
Elementary school teachers, except special education	29.88	36.97	45.21	56.13	61.24
Middle school teachers, except special and vocational education	30.78	34.45	46.36	54.24	62.17
Secondary school teachers	31.64	37.40	46.20	59.43	71.49
Secondary school teachers, except special and vocational education	31.64	37.40	46.20	59.43	71.49
Special education teachers	24.73	34.59	42.77	51.63	61.44
Special education teachers, preschool, kindergarten, and elementary school	23.30	32.60	40.53	48.70	54.29
Librarians	19.77	19.92	25.57	33.58	70.33
Teacher assistants	9.40	11.05	13.26	15.50	17.56
Healthcare practitioner and technical occupations	20.67	26.99	34.06	43.37	59.07
Registered nurses	21.83	28.56	34.48	40.32	47.14
Therapists	32.82	39.20	47.83	59.87	62.36
Protective service occupations	15.50	21.26	29.32	33.97	36.66
Fire fighters	14.00	19.67	25.89	30.35	32.67
Bailiffs, correctional officers, and jailers	14.16	16.08	25.98	28.98	31.75
Correctional officers and jailers	14.16	15.68	24.82	29.13	31.75
Police officers	22.71	29.30	32.82	35.15	36.45
Police and sheriff's patrol officers	22.71	29.30	32.82	35.15	36.45
Miscellaneous protective service workers	9.80	10.93	13.25	17.63	22.95
Food preparation and serving related occupations	7.75	8.73	11.41	16.47	18.91
Cooks	8.00	9.53	11.14	14.26	17.95
Cooks, institution and cafeteria	9.53	10.04	12.13	14.35	17.95
Building and grounds cleaning and maintenance occupations	10.04	11.90	15.54	18.36	20.87
Building cleaning workers	11.90	13.07	15.95	18.36	21.94
Janitors and cleaners, except maids and housekeeping cleaners	11.90	13.07	15.95	18.36	21.94
Grounds maintenance workers	8.31	8.75	10.25	11.54	20.16
Landscaping and groundskeeping workers	8.31	8.75	10.25	11.25	20.16
Personal care and service occupations	8.90	10.50	13.56	22.76	24.93
Child care workers	8.50	10.91	13.38	14.49	16.32
Sales and related occupations	8.00	8.00	9.00	21.44	21.66
Retail sales workers	8.00	8.00	9.00	21.44	21.66

See footnotes at end of table.

Table 8. State and local government workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ²	10	25	Median 50	75	90
Sales and related occupations —Continued					
Cashiers, all workers	\$8.00	\$8.00	\$17.32	\$21.66	\$21.66
Cashiers	8.00	8.00	17.32	21.66	21.66
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	12.18	15.99	19.36	23.02	27.98
Financial clerks	18.12	18.77	23.22	26.14	28.41
Bookkeeping, accounting, and auditing clerks	12.07	17.46	19.24	28.79	31.18
Library assistants, clerical	11.98	15.35	17.75	30.14	31.18
Secretaries and administrative assistants	8.50	10.09	12.46	14.86	17.18
Executive secretaries and administrative assistants	12.98	17.59	20.51	22.57	26.04
Secretaries, except legal, medical, and executive	18.46	19.18	22.37	30.29	31.73
Data entry and information processing workers	12.61	15.99	19.74	21.76	23.03
Office clerks, general	12.28	12.28	17.19	19.51	24.73
Office clerks, general	12.80	16.66	18.69	23.31	28.77
Construction and extraction occupations					
Highway maintenance workers	23.17	26.17	32.62	35.20	40.77
Highway maintenance workers	22.56	24.79	31.75	32.42	32.62
Installation, maintenance, and repair occupations					
Installation, maintenance, and repair occupations	21.68	23.52	28.77	30.68	33.61
Production occupations					
Production occupations	8.54	12.70	23.50	28.23	36.22
Transportation and material moving occupations					
Bus drivers	17.68	27.68	27.68	29.86	32.95
Bus drivers	16.99	22.14	27.68	27.68	27.68
Bus drivers, school	15.19	17.08	18.50	22.23	25.12

¹ Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time 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.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
All workers	\$10.00	\$13.66	\$20.72	\$31.45	\$44.00
Management occupations	24.39	31.25	43.27	60.20	74.08
General and operations managers	22.87	23.94	31.25	56.73	60.09
Marketing and sales managers	30.84	35.27	47.12	60.58	69.91
Marketing managers	28.69	32.58	43.45	55.64	64.54
Sales managers	36.06	36.06	60.10	69.91	74.08
Public relations managers	27.52	28.46	28.51	43.27	50.18
Administrative services managers	26.40	27.40	32.21	35.87	51.92
Computer and information systems managers	40.28	47.63	62.44	68.62	81.17
Financial managers	26.63	33.65	43.95	60.58	79.33
Human resources managers	23.10	29.28	31.25	35.72	53.61
Industrial production managers	40.00	42.75	49.56	73.01	84.74
Construction managers	24.28	26.54	29.99	44.83	65.64
Education administrators	25.43	33.79	49.00	60.82	75.34
Education administrators, elementary and secondary school	39.59	42.64	51.35	65.96	78.17
Business and financial operations occupations	18.43	23.51	30.49	42.18	52.68
Buyers and purchasing agents	23.20	25.15	32.60	36.29	44.23
Wholesale and retail buyers, except farm products	25.17	32.60	36.29	42.62	48.19
Purchasing agents, except wholesale, retail, and farm products	19.40	24.01	25.15	25.98	33.29
Claims adjusters, appraisers, examiners, and investigators	14.73	15.27	15.27	25.48	38.40
Claims adjusters, examiners, and investigators	14.73	15.27	15.27	25.48	38.40
Human resources, training, and labor relations specialists	20.21	20.21	27.59	37.57	42.95
Management analysts	34.52	50.48	62.30	62.78	76.25
Accountants and auditors	19.01	24.66	29.81	37.31	46.19
Financial analysts and advisors	19.71	24.04	29.47	48.04	57.66
Financial analysts	15.63	24.04	26.44	34.68	57.66
Insurance underwriters	27.73	36.50	44.79	49.16	53.56
Loan counselors and officers	18.51	27.04	42.18	42.82	50.51
Loan officers	18.51	28.25	42.18	42.82	73.87
Computer and mathematical science occupations	23.23	28.94	34.71	42.50	51.36
Computer programmers	21.64	29.21	37.54	37.62	47.08
Computer software engineers	27.55	33.28	38.50	42.50	49.01
Computer software engineers, applications	25.51	33.28	37.99	43.29	47.72
Computer software engineers, systems software	30.73	35.70	42.50	42.50	50.96
Computer support specialists	17.15	17.46	25.16	29.81	34.65
Computer systems analysts	25.66	30.87	37.98	45.12	53.87
Network and computer systems administrators	26.44	26.44	28.94	33.65	35.19
Architecture and engineering occupations	21.89	26.19	31.33	39.66	47.74
Architects, except naval	16.35	25.48	26.19	29.57	46.97
Architects, except landscape and naval	16.35	24.04	26.19	29.57	30.77
Engineers	25.26	30.65	36.73	44.32	53.50
Civil engineers	32.60	39.24	39.24	46.94	51.27
Industrial engineers, including health and safety	25.26	25.26	37.23	40.77	50.22
Industrial engineers	25.26	25.26	37.23	40.61	47.39
Mechanical engineers	29.02	29.02	32.20	44.32	48.56
Drafters	21.46	21.46	25.74	30.29	33.91
Engineering technicians, except drafters	22.38	25.88	28.83	33.97	37.34
Life, physical, and social science occupations	16.86	18.64	23.45	36.54	48.08
Physical scientists	21.83	30.77	43.42	52.16	65.51
Community and social services occupations	13.74	15.73	17.24	25.89	37.73
Counselors	19.89	21.46	22.64	40.66	52.71
Social workers	14.42	15.73	19.05	30.16	33.99
Child, family, and school social workers	14.42	15.86	19.47	32.68	43.71
Miscellaneous community and social service specialists	11.00	13.70	15.49	23.28	38.56
Legal occupations	28.32	31.29	45.45	73.19	73.79
Lawyers	31.23	31.29	50.25	73.19	154.95

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Education, training, and library occupations	\$12.78	\$21.84	\$40.41	\$52.97	\$66.36
Postsecondary teachers	33.05	40.82	46.12	69.42	138.84
Life sciences teachers, postsecondary	40.61	45.38	47.77	150.95	150.95
Biological science teachers, postsecondary	40.61	45.38	47.77	150.95	150.95
Social sciences teachers, postsecondary	39.52	42.60	46.12	77.91	96.15
Arts, communications, and humanities teachers, postsecondary	22.01	36.17	43.59	47.44	52.86
Miscellaneous postsecondary teachers	24.14	33.05	38.15	43.63	58.78
Primary, secondary, and special education school teachers	28.99	35.04	44.30	55.37	62.81
Elementary and middle school teachers	31.74	37.32	46.01	56.14	61.24
Elementary school teachers, except special education	32.22	37.38	45.78	56.76	61.24
Middle school teachers, except special and vocational education	30.78	34.45	46.36	54.24	62.17
Secondary school teachers	24.39	33.01	42.53	56.50	69.54
Secondary school teachers, except special and vocational education	24.39	33.01	42.53	56.50	69.54
Special education teachers	24.73	32.15	40.53	50.98	61.38
Special education teachers, preschool, kindergarten, and elementary school	23.30	32.60	40.53	48.70	54.29
Special education teachers, secondary school	32.15	32.15	37.67	51.40	62.58
Librarians	19.92	23.03	60.34	71.77	71.77
Teacher assistants	9.42	10.00	12.98	14.19	17.31
Arts, design, entertainment, sports, and media occupations	15.85	17.92	22.77	31.25	34.19
Designers	17.79	17.92	23.98	27.40	30.49
Graphic designers	17.79	19.00	26.54	28.13	30.49
Writers and editors	19.02	22.77	22.77	31.25	35.55
Healthcare practitioner and technical occupations	18.80	24.40	28.63	35.95	44.69
Pharmacists	30.29	50.64	54.50	54.50	56.30
Physicians and surgeons	13.81	23.13	83.17	101.90	122.96
Registered nurses	25.00	27.87	31.75	36.81	42.11
Therapists	23.97	24.57	27.33	29.56	42.98
Speech-language pathologists	24.57	24.57	27.33	44.80	59.87
Clinical laboratory technologists and technicians	14.75	19.82	21.23	25.85	28.92
Medical and clinical laboratory technicians	14.51	19.75	20.73	23.13	27.98
Diagnostic related technologists and technicians	23.60	27.92	32.75	40.59	50.89
Radiologic technologists and technicians	26.05	27.92	30.71	33.66	41.88
Health diagnosing and treating practitioner support technicians	11.00	13.42	16.27	18.66	24.59
Licensed practical and licensed vocational nurses	20.00	21.00	24.98	26.00	30.27
Medical records and health information technicians	10.25	10.25	16.46	26.42	26.42
Healthcare support occupations	9.69	11.21	13.62	15.75	17.13
Nursing, psychiatric, and home health aides	9.40	10.75	13.07	15.50	17.00
Nursing aides, orderlies, and attendants	9.65	11.15	13.48	15.50	17.00
Miscellaneous healthcare support occupations	10.25	13.74	17.00	18.25	19.24
Protective service occupations	10.25	15.68	26.60	32.82	36.45
Fire fighters	18.97	23.35	27.25	30.35	32.67
Bailliffs, correctional officers, and jailers	14.16	16.08	25.98	28.98	31.75
Correctional officers and jailers	14.16	15.68	24.82	29.13	31.75
Police officers	23.60	29.61	32.82	35.15	36.45
Police and sheriff's patrol officers	23.60	29.61	32.82	35.15	36.45
Security guards and gaming surveillance officers	8.78	9.85	10.75	12.75	16.56
Security guards	8.78	9.85	10.75	12.75	16.56
Food preparation and serving related occupations	7.70	8.90	11.00	14.00	16.36
First-line supervisors/managers, food preparation and serving workers	11.11	14.65	17.33	19.04	21.04
First-line supervisors/managers of food preparation and serving workers	11.11	13.70	17.33	20.02	21.04
Cooks	9.00	10.00	11.46	13.94	15.63
Cooks, institution and cafeteria	10.00	10.50	12.93	13.65	14.18

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI
CSA, October 2009 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Food preparation and serving related occupations					
—Continued					
Cooks, restaurant	\$9.50	\$10.00	\$11.00	\$15.43	\$16.15
Food service, tipped	4.65	5.75	7.70	10.34	14.10
Waiters and waitresses	4.52	4.80	5.75	7.09	7.70
Fast food and counter workers	8.00	8.50	10.18	13.01	16.00
Combined food preparation and serving workers, including fast food	8.00	8.50	9.65	12.91	16.83
Counter attendants, cafeteria, food concession, and coffee shop	7.50	9.00	11.22	13.01	13.01
Food servers, nonrestaurant	7.55	8.00	10.05	13.47	15.37
Dishwashers	7.50	7.75	10.74	14.00	14.35
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	8.50	9.80	12.42	14.80	18.10
Janitors and cleaners, except maids and housekeeping cleaners	8.25	9.60	12.00	14.60	17.02
Maids and housekeeping cleaners	8.75	9.54	12.00	14.80	18.20
Grounds maintenance workers	8.00	9.78	12.65	14.50	14.60
Landscaping and groundskeeping workers	9.80	11.54	14.81	17.00	19.00
Landscaping and groundskeeping workers	9.60	10.25	12.09	15.50	17.00
Personal care and service occupations	7.25	8.45	10.25	19.16	32.30
Sales and related occupations					
First-line supervisors/managers, sales workers	9.85	12.10	19.53	28.75	51.10
First-line supervisors/managers of retail sales workers	12.26	14.72	20.56	31.62	45.94
First-line supervisors/managers of non-retail sales workers	11.05	13.77	18.67	23.53	31.62
Retail sales workers	13.11	28.65	40.87	61.90	61.90
Cashiers, all workers	8.50	9.98	12.04	15.19	23.54
Cashiers	8.00	8.50	10.69	12.10	13.29
Retail salespersons	8.00	8.50	10.60	12.10	13.29
Insurance sales agents	9.00	11.03	12.29	16.68	28.75
Securities, commodities, and financial services sales agents	15.19	16.00	28.25	29.32	31.69
Sales representatives, wholesale and manufacturing	16.83	22.84	39.08	60.10	72.12
Sales representatives, wholesale and manufacturing, technical and scientific products	19.52	20.60	29.16	51.10	58.01
Sales representatives, wholesale and manufacturing, except technical and scientific products	23.63	26.10	58.01	58.01	58.01
Sales representatives, wholesale and manufacturing, except technical and scientific products	17.72	20.60	26.26	33.18	51.10
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	11.07	13.70	17.55	21.63	26.36
Financial clerks	18.12	20.19	24.74	26.53	30.70
Billing and posting clerks and machine operators	11.05	13.44	17.46	21.49	26.18
Bookkeeping, accounting, and auditing clerks	18.39	19.26	19.50	22.83	29.28
Payroll and timekeeping clerks	12.25	15.71	18.71	22.62	26.18
Tellers	15.30	17.06	19.23	24.83	26.44
Customer service representatives	10.00	10.95	12.99	14.69	15.98
Library assistants, clerical	13.50	14.90	17.90	20.80	27.77
Loan interviewers and clerks	12.17	13.70	13.93	17.18	20.27
Receptionists and information clerks	11.54	14.60	18.77	21.12	23.56
Dispatchers	9.75	10.00	12.98	16.83	19.94
Shipping, receiving, and traffic clerks	21.01	21.01	21.44	23.75	27.50
Stock clerks and order fillers	9.40	10.45	13.09	16.81	18.67
Secretaries and administrative assistants	8.85	9.61	13.24	21.01	21.13
Executive secretaries and administrative assistants	14.67	18.55	20.86	24.17	31.72
Legal secretaries	17.52	18.83	21.54	25.00	30.58
Medical secretaries	14.85	19.28	23.56	35.82	35.82
Secretaries, except legal, medical, and executive	13.75	17.48	19.73	20.80	23.86
Data entry and information processing workers	12.20	14.67	18.51	21.71	23.68
Data entry keyers	10.00	11.30	13.06	18.25	19.51
Insurance claims and policy processing clerks	10.00	11.30	13.06	16.83	18.31
Mail clerks and mail machine operators, except postal service	11.80	13.13	16.31	22.05	24.52
Mail clerks and mail machine operators, except postal service	10.56	10.62	12.06	19.60	19.60

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI
CSA, October 2009 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Office and administrative support occupations					
—Continued					
Office clerks, general	\$11.59	\$12.93	\$16.23	\$21.47	\$26.48
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers	16.31	24.25	34.48	40.77	43.40
Carpenters	35.00	42.00	43.40	46.43	46.43
Construction laborers	15.00	16.31	40.77	40.77	44.88
Electricians	20.88	24.94	30.66	34.75	35.20
Painters and paperhangers	23.98	29.92	37.49	39.85	40.40
Painters, construction and maintenance	14.86	16.49	21.78	39.00	41.68
Pipelayers, plumbers, pipefitters, and steamfitters	14.86	16.49	21.78	39.00	41.68
Plumbers, pipefitters, and steamfitters	22.08	22.91	27.12	43.00	43.15
Helpers, construction trades	22.08	22.91	27.12	43.00	43.15
Highway maintenance workers	13.75	16.00	22.63	35.20	35.20
	22.56	24.79	31.75	32.42	32.62
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	14.00	19.05	25.91	31.45	38.90
Radio and telecommunications equipment installers and repairers	25.91	28.34	30.68	33.33	36.98
Telecommunications equipment installers and repairers, except line installers	13.66	14.59	19.06	32.39	32.39
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	13.66	14.59	19.06	32.39	32.39
Automotive technicians and repairers	11.00	22.91	25.81	28.00	31.26
Bus and truck mechanics and diesel engine specialists ...	17.57	18.50	27.67	34.00	49.37
Heating, air conditioning, and refrigeration mechanics and installers	15.50	21.64	29.81	30.92	51.06
Industrial machinery installation, repair, and maintenance workers	12.00	17.00	35.00	41.68	43.15
Industrial machinery mechanics	16.26	19.06	26.65	29.84	40.22
Maintenance and repair workers, general	18.08	20.39	22.91	27.98	31.05
Miscellaneous installation, maintenance, and repair workers	12.48	19.05	26.80	29.81	30.00
	10.50	14.00	18.32	25.53	25.53
Production occupations					
First-line supervisors/managers of production and operating workers	8.50	10.50	14.00	21.05	28.13
Electrical, electronics, and electromechanical assemblers	16.70	19.96	27.69	35.00	36.69
Miscellaneous assemblers and fabricators	10.00	11.15	13.38	17.97	23.18
Team assemblers	9.00	9.55	12.90	17.10	28.13
Machine tool cutting setters, operators, and tenders, metal and plastic	9.95	11.35	14.58	18.64	28.48
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.48	12.50	13.66	19.05	20.60
Tool and die makers	10.01	12.18	13.66	13.66	19.65
Welding, soldering, and brazing workers	15.71	20.15	24.49	32.84	33.66
Welders, cutters, solderers, and brazers	9.07	11.00	13.36	25.23	28.23
Welding, soldering, and brazing machine setters, operators, and tenders	9.07	11.00	13.11	21.01	25.23
Miscellaneous metalworkers and plastic workers	8.90	10.87	26.23	28.23	28.23
Printers	8.50	10.04	12.27	16.63	20.29
Laundry and dry-cleaning workers	15.00	15.00	23.62	25.55	32.88
Cutting workers	9.00	9.00	11.22	14.17	14.17
Inspectors, testers, sorters, samplers, and weighers	8.50	8.50	8.75	15.69	20.72
Packaging and filling machine operators and tenders	10.00	12.00	15.00	23.16	29.97
Painting workers	9.00	11.50	17.83	17.83	18.43
Miscellaneous production workers	9.38	9.86	12.00	15.10	34.01
	8.00	8.00	9.00	13.68	18.09
Transportation and material moving occupations					
First-line supervisors/managers of helpers, laborers, and material movers, hand	8.25	10.75	15.00	21.46	28.36
Bus drivers	17.40	17.40	24.04	27.17	34.62
Driver/sales workers and truck drivers	20.76	27.68	27.68	27.68	27.68
	14.45	17.15	19.55	23.78	29.28

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Transportation and material moving occupations					
–Continued					
Truck drivers, heavy and tractor-trailer	\$16.65	\$17.15	\$19.55	\$23.29	\$28.36
Truck drivers, light or delivery services	12.00	15.00	21.35	28.91	29.66
Industrial truck and tractor operators	10.00	11.50	13.75	16.85	19.50
Laborers and material movers, hand	7.75	8.25	10.75	14.55	19.61
Laborers and freight, stock, and material movers, hand	9.00	11.00	14.55	17.70	21.46
Machine feeders and offbearers	9.64	9.64	10.54	12.79	28.20
Packers and packagers, hand	7.75	8.00	9.00	11.20	13.77

¹ 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.

² Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly

wages are the straight-time 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.

³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 10. Part-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
All workers	\$7.71	\$8.00	\$10.00	\$13.95	\$24.00
Management occupations	10.00	10.00	28.33	28.33	33.38
Business and financial operations occupations	21.34	24.31	31.43	35.00	62.70
Community and social services occupations	12.10	12.10	19.71	20.72	28.85
Education, training, and library occupations	10.00	10.25	11.83	22.00	23.00
Postsecondary teachers	21.16	23.67	41.65	41.65	41.65
Other teachers and instructors	18.00	20.00	22.00	24.00	28.61
Arts, design, entertainment, sports, and media occupations	8.50	8.90	11.53	13.90	43.27
Healthcare practitioner and technical occupations	12.75	23.28	29.98	36.03	38.25
Registered nurses	26.78	30.38	33.85	36.82	39.05
Therapists	23.28	23.28	24.00	29.98	29.98
Healthcare support occupations	8.67	10.13	12.00	13.40	16.13
Nursing, psychiatric, and home health aides	8.38	10.00	11.00	12.99	13.98
Nursing aides, orderlies, and attendants	8.38	10.00	11.23	13.16	13.98
Miscellaneous healthcare support occupations	8.67	10.75	12.50	15.00	16.34
Protective service occupations	8.33	9.59	12.00	14.50	18.16
Miscellaneous protective service workers	8.33	8.33	10.93	14.50	18.16
Food preparation and serving related occupations	4.80	5.50	8.00	9.00	11.13
Cooks	7.25	8.25	9.60	10.87	13.00
Cooks, institution and cafeteria	8.25	8.25	9.65	10.00	11.14
Cooks, restaurant	7.25	8.51	9.75	11.50	13.34
Food service, tipped	4.65	4.80	4.80	8.00	9.28
Bartenders	5.00	5.00	8.00	8.00	8.50
Waiters and waitresses	4.50	4.80	4.80	4.80	12.00
Dining room and cafeteria attendants and bartender helpers	4.80	4.80	7.75	9.00	9.12
Fast food and counter workers	7.43	8.00	8.00	8.73	10.00
Combined food preparation and serving workers, including fast food	7.50	8.00	8.00	8.50	10.00
Counter attendants, cafeteria, food concession, and coffee shop	7.43	7.43	8.50	9.06	12.20
Food servers, nonrestaurant	4.80	8.00	8.14	8.73	14.41
Dishwashers	7.25	7.96	8.50	9.00	11.20
Hosts and hostesses, restaurant, lounge, and coffee shop	7.75	8.00	8.32	10.00	10.83
Building and grounds cleaning and maintenance occupations	8.25	9.00	10.30	11.53	14.00
Building cleaning workers	8.25	8.45	9.00	10.11	12.38
Janitors and cleaners, except maids and housekeeping cleaners	8.25	8.45	9.00	10.00	12.38
Grounds maintenance workers	8.31	10.04	10.36	11.53	14.78
Landscaping and groundskeeping workers	8.31	10.04	10.36	11.53	14.78
Personal care and service occupations	7.61	7.71	8.00	9.50	13.56
Miscellaneous entertainment attendants and related workers	7.61	8.00	8.00	8.50	10.00
Child care workers	6.40	7.75	8.00	10.74	13.56
Recreation and fitness workers	4.55	8.25	9.00	9.28	15.95
Fitness trainers and aerobics instructors	8.25	10.81	14.00	23.11	30.00
Recreation workers	4.00	8.25	9.00	9.25	9.28
Sales and related occupations	7.75	8.00	8.68	10.00	13.72
Retail sales workers	7.75	8.00	8.50	9.71	12.37
Cashiers, all workers	7.75	8.00	8.25	9.46	10.82
Cashiers	7.75	8.00	8.25	9.46	10.82
Retail salespersons	7.89	8.00	8.62	10.74	15.24
Miscellaneous sales and related workers	7.50	9.29	9.29	11.85	18.05

See footnotes at end of table.

Table 10. **Part-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
Office and administrative support occupations	\$8.50	\$9.80	\$12.00	\$15.15	\$20.61
Financial clerks	9.11	9.54	10.00	12.24	17.13
Bookkeeping, accounting, and auditing clerks	10.00	10.00	11.27	12.50	17.14
Tellers	8.50	9.11	10.32	11.79	12.24
Customer service representatives	7.50	9.12	10.82	11.94	14.90
Library assistants, clerical	7.76	9.73	10.29	14.64	16.29
Receptionists and information clerks	9.25	10.00	12.00	13.00	13.30
Stock clerks and order fillers	7.83	8.00	8.25	9.12	11.00
Secretaries and administrative assistants	16.69	17.08	18.46	25.00	26.16
Executive secretaries and administrative assistants	17.08	17.08	18.00	18.46	18.54
Office clerks, general	9.89	12.60	13.00	16.50	18.69
Production occupations	8.00	8.00	8.00	9.35	10.82
Transportation and material moving occupations	8.00	8.00	9.30	13.90	16.66
Bus drivers	9.30	9.90	13.90	15.30	18.50
Driver/sales workers and truck drivers	8.00	9.50	12.75	14.28	16.66
Laborers and material movers, hand	7.25	8.00	8.21	10.50	14.74
Laborers and freight, stock, and material movers, hand	8.00	8.00	8.50	11.00	16.00
Packers and packagers, hand	6.75	8.00	8.00	11.25	12.00

¹ 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.

² Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly

wages are the straight-time 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.

³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$25.23	\$20.72	\$992	\$811	39.3	\$50,324	\$41,999	1,995
Management occupations	49.16	43.27	1,979	1,731	40.3	102,434	89,478	2,083
General and operations managers	39.99	31.25	1,696	1,269	42.4	88,211	66,000	2,206
Marketing and sales managers	48.42	47.12	1,910	1,826	39.5	99,330	94,953	2,051
Marketing managers	44.38	43.45	1,726	1,684	38.9	89,732	87,550	2,022
Sales managers	54.50	60.10	2,199	2,404	40.3	114,325	125,014	2,098
Public relations managers	36.13	28.51	1,397	1,141	38.7	72,663	59,307	2,011
Administrative services managers	34.81	32.21	1,446	1,288	41.5	75,191	67,001	2,160
Computer and information systems managers	63.86	62.44	2,557	2,498	40.0	132,953	129,875	2,082
Financial managers	48.71	43.95	1,981	1,978	40.7	103,018	102,831	2,115
Human resources managers	38.49	31.25	1,540	1,250	40.0	80,062	65,000	2,080
Industrial production managers	56.36	49.56	2,304	1,982	40.9	119,821	103,089	2,126
Construction managers	37.51	29.99	1,498	1,200	39.9	75,974	62,171	2,025
Education administrators	48.96	49.00	1,969	1,881	40.2	94,626	97,500	1,933
Education administrators, elementary and secondary school	54.92	51.35	2,203	2,044	40.1	103,761	105,593	1,889
Business and financial operations occupations	34.57	30.49	1,397	1,231	40.4	72,659	64,000	2,102
Buyers and purchasing agents	31.86	32.60	1,271	1,304	39.9	66,109	67,816	2,075
Wholesale and retail buyers, except farm products	36.68	36.29	1,461	1,452	39.8	75,964	75,479	2,071
Purchasing agents, except wholesale, retail, and farm products	25.36	25.15	1,014	1,006	40.0	52,743	52,302	2,080
Claims adjusters, appraisers, examiners, and investigators	21.33	15.27	821	573	38.5	42,670	29,780	2,000
Claims adjusters, examiners, and investigators	21.33	15.27	821	573	38.5	42,670	29,780	2,000
Human resources, training, and labor relations specialists	29.92	27.59	1,184	1,104	39.6	61,585	57,385	2,058
Management analysts	56.72	62.30	2,269	2,492	40.0	117,968	129,584	2,080
Accountants and auditors	31.69	29.81	1,305	1,231	41.2	67,867	64,000	2,141
Financial analysts and advisors	35.00	29.47	1,465	1,301	41.9	76,194	67,634	2,177
Financial analysts	33.00	26.44	1,484	1,179	45.0	77,181	61,287	2,339
Insurance underwriters	42.12	44.79	1,626	1,712	38.6	84,536	88,999	2,007
Loan counselors and officers	42.13	42.18	1,685	1,687	40.0	87,637	87,732	2,080
Loan officers	42.82	42.18	1,713	1,687	40.0	89,073	87,732	2,080
Computer and mathematical science occupations	36.96	34.71	1,504	1,415	40.7	78,195	73,603	2,116
Computer programmers	34.70	37.54	1,359	1,484	39.2	70,649	77,177	2,036
Computer software engineers	38.52	38.50	1,660	1,700	43.1	86,333	88,394	2,241
Computer software engineers, applications	37.15	37.99	1,616	1,638	43.5	84,049	85,161	2,263
Computer software engineers, systems software	40.47	42.50	1,721	1,700	42.5	89,497	88,394	2,211
Computer support specialists	25.47	25.16	1,015	944	39.8	52,759	49,068	2,071
Computer systems analysts	39.17	37.98	1,565	1,519	39.9	81,367	79,000	2,077
Network and computer systems administrators	30.61	28.94	1,229	1,157	40.1	63,890	60,187	2,087
Architecture and engineering occupations	33.43	31.33	1,373	1,304	41.1	71,378	67,804	2,135
Architects, except naval	28.05	26.19	1,217	1,257	43.4	63,282	65,368	2,256
Architects, except landscape and naval	26.81	26.19	1,160	1,231	43.3	60,340	64,000	2,251
Engineers	38.08	36.73	1,542	1,469	40.5	80,205	76,396	2,106
Civil engineers	41.84	39.24	1,669	1,765	39.9	86,805	91,801	2,074
Industrial engineers, including health and safety	36.65	37.23	1,471	1,489	40.1	76,472	77,443	2,087
Industrial engineers	34.95	37.23	1,404	1,489	40.2	72,993	77,443	2,089
Mechanical engineers	36.34	32.20	1,468	1,409	40.4	76,348	73,250	2,101

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Architecture and engineering occupations —Continued								
Drafters	\$26.56	\$25.74	\$1,063	\$1,030	40.0	\$55,252	\$53,541	2,080
Engineering technicians, except drafters	29.80	28.83	1,207	1,207	40.5	62,752	62,782	2,105
Life, physical, and social science occupations	29.39	23.45	1,173	961	39.9	58,497	49,974	1,990
Physical scientists	42.13	43.42	1,665	1,643	39.5	77,870	78,324	1,848
Community and social services occupations	21.90	17.24	859	702	39.2	43,579	36,500	1,990
Counselors	32.00	22.64	1,218	877	38.1	58,371	47,138	1,824
Social workers	23.35	19.05	915	770	39.2	45,670	40,498	1,956
Child, family, and school social workers	24.81	19.47	968	779	39.0	47,542	40,795	1,916
Miscellaneous community and social service specialists	19.87	15.49	775	626	39.0	40,323	32,546	2,029
Legal occupations	56.82	45.45	2,372	1,837	41.8	123,359	95,509	2,171
Lawyers	60.95	50.25	2,623	1,914	43.0	136,400	99,513	2,238
Education, training, and library occupations	40.99	40.41	1,475	1,410	36.0	58,878	55,241	1,436
Postsecondary teachers	62.28	46.12	2,485	1,911	39.9	99,807	73,309	1,603
Life sciences teachers, postsecondary	80.90	47.77	3,510	2,042	43.4	142,721	79,642	1,764
Biological science teachers, postsecondary	80.90	47.77	3,510	2,042	43.4	142,721	79,642	1,764
Social sciences teachers, postsecondary	58.51	46.12	2,339	1,910	40.0	90,649	73,115	1,549
Arts, communications, and humanities teachers, postsecondary	41.48	43.59	1,633	1,671	39.4	62,192	65,683	1,499
Miscellaneous postsecondary teachers	39.87	38.15	1,461	1,344	36.6	57,130	57,475	1,433
Primary, secondary, and special education school teachers	45.48	44.30	1,580	1,542	34.7	59,719	57,816	1,313
Elementary and middle school teachers	46.78	46.01	1,563	1,551	33.4	59,200	58,270	1,266
Elementary school teachers, except special education	46.89	45.78	1,556	1,547	33.2	59,205	58,046	1,263
Middle school teachers, except special and vocational education	46.11	46.36	1,608	1,624	34.9	59,171	59,496	1,283
Secondary school teachers	45.21	42.53	1,664	1,561	36.8	61,532	58,155	1,361
Secondary school teachers, except special and vocational education	45.21	42.53	1,664	1,561	36.8	61,532	58,155	1,361
Special education teachers	42.61	40.53	1,566	1,419	36.7	60,459	57,816	1,419
Special education teachers, preschool, kindergarten, and elementary school	39.90	40.53	1,389	1,419	34.8	52,934	51,072	1,327
Special education teachers, secondary school	43.84	37.67	1,713	1,456	39.1	67,724	61,736	1,545
Librarians	49.32	60.34	1,805	2,491	36.6	89,420	92,179	1,813
Teacher assistants	12.68	12.98	468	466	36.9	20,520	20,030	1,618
Arts, design, entertainment, sports, and media occupations	24.87	22.77	977	865	39.3	50,797	45,001	2,042
Designers	23.31	23.98	925	899	39.7	48,101	46,761	2,064
Graphic designers	24.86	26.54	985	1,062	39.6	51,200	55,199	2,059
Writers and editors	26.58	22.77	1,032	856	38.8	53,640	44,495	2,018

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Healthcare practitioner and technical occupations	\$31.18	\$28.63	\$1,226	\$1,122	39.3	\$63,214	\$58,311	2,027
Pharmacists	51.32	54.50	2,053	2,180	40.0	106,746	113,362	2,080
Physicians and surgeons	67.27	83.17	2,960	3,461	44.0	153,916	179,982	2,288
Registered nurses	33.08	31.75	1,295	1,237	39.2	67,246	64,308	2,033
Therapists	29.90	27.33	1,136	1,025	38.0	55,933	53,294	1,871
Speech-language pathologists	35.53	27.33	1,261	1,025	35.5	57,153	53,294	1,609
Clinical laboratory technologists and technicians	22.61	21.23	905	849	40.0	47,037	44,158	2,080
Medical and clinical laboratory technicians	21.78	20.73	871	829	40.0	45,300	43,118	2,080
Diagnostic related technologists and technicians	35.98	32.75	1,433	1,310	39.8	74,527	68,120	2,071
Radiologic technologists and technicians	31.09	30.71	1,234	1,228	39.7	64,149	63,868	2,063
Health diagnosing and treating practitioner support technicians	16.61	16.27	650	651	39.1	33,804	33,842	2,035
Licensed practical and licensed vocational nurses	24.10	24.98	944	972	39.2	49,106	50,544	2,038
Medical records and health information technicians	17.67	16.46	707	658	40.0	36,759	34,237	2,080
Healthcare support occupations	13.69	13.62	544	545	39.8	28,240	28,328	2,063
Nursing, psychiatric, and home health aides	13.13	13.07	524	530	39.9	27,177	27,040	2,070
Nursing aides, orderlies, and attendants	13.37	13.48	533	540	39.9	27,644	28,079	2,068
Miscellaneous healthcare support occupations	15.96	17.00	626	621	39.2	32,536	32,266	2,038
Protective service occupations	24.80	26.60	1,014	1,104	40.9	52,223	56,888	2,106
Fire fighters	26.63	27.25	1,306	1,363	49.0	67,893	70,882	2,549
Bailiffs, correctional officers, and jailers	23.54	25.98	927	1,039	39.4	48,180	54,038	2,046
Correctional officers and jailers	23.16	24.82	909	988	39.2	47,243	51,361	2,040
Police officers	31.55	32.82	1,261	1,313	40.0	65,594	68,264	2,079
Police and sheriff's patrol officers	31.55	32.82	1,261	1,313	40.0	65,594	68,264	2,079
Security guards and gaming surveillance officers	11.61	10.75	459	426	39.5	23,375	22,354	2,014
Security guards	11.61	10.75	459	426	39.5	23,375	22,354	2,014
Food preparation and serving related occupations	11.54	11.00	440	420	38.2	22,590	21,507	1,957
First-line supervisors/managers, food preparation and serving workers	16.84	17.33	680	693	40.4	34,660	36,036	2,058
First-line supervisors/managers of food preparation and serving workers	17.08	17.33	692	701	40.5	35,049	36,036	2,052
Cooks	11.95	11.46	455	431	38.1	23,401	22,222	1,959
Cooks, institution and cafeteria	12.44	12.93	454	427	36.5	22,984	21,840	1,848
Cooks, restaurant	12.15	11.00	475	440	39.1	24,710	22,880	2,034
Food service, tipped	7.98	7.70	302	300	37.9	15,708	15,600	1,969
Waiters and waitresses	5.61	5.75	205	198	36.4	10,637	10,296	1,894
Fast food and counter workers	10.95	10.18	406	388	37.0	20,511	19,573	1,872
Combined food preparation and serving workers, including fast food	11.17	9.65	399	360	35.7	19,633	17,056	1,758
Counter attendants, cafeteria, food concession, and coffee shop	10.75	11.22	413	403	38.4	21,481	20,930	1,998
Food servers, nonrestaurant	10.82	10.05	424	375	39.2	22,069	19,516	2,041
Dishwashers	10.95	10.74	438	429	40.0	22,778	22,333	2,080
Building and grounds cleaning and maintenance occupations	12.99	12.42	507	488	39.1	25,449	25,151	1,959
Building cleaning workers	12.51	12.00	486	480	38.9	24,657	24,960	1,971

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Building and grounds cleaning and maintenance occupations								
–Continued								
Janitors and cleaners, except maids and housekeeping cleaners	\$12.70	\$12.00	\$493	\$480	38.8	\$24,753	\$23,478	1,950
Maids and housekeeping cleaners	12.04	12.65	469	506	39.0	24,412	26,304	2,027
Grounds maintenance workers	14.40	14.81	583	600	40.5	27,082	27,165	1,881
Landscaping and groundskeeping workers	13.13	12.09	535	484	40.7	23,709	25,151	1,805
Personal care and service occupations	15.76	10.25	479	424	30.4	24,828	21,759	1,576
Sales and related occupations	24.34	19.53	970	780	39.9	50,453	40,539	2,073
First-line supervisors/managers, sales workers	25.68	20.56	1,046	823	40.7	54,376	42,771	2,118
First-line supervisors/managers of retail sales workers	19.75	18.67	796	742	40.3	41,380	38,605	2,095
First-line supervisors/managers of non-retail sales workers	42.05	40.87	1,764	1,790	41.9	91,709	93,101	2,181
Retail sales workers	14.74	12.04	583	477	39.6	30,339	24,794	2,058
Cashiers, all workers	10.98	10.69	429	420	39.1	22,314	21,840	2,032
Cashiers	10.85	10.60	428	420	39.4	22,237	21,819	2,050
Retail salespersons	16.75	12.29	668	492	39.9	34,718	25,561	2,073
Insurance sales agents	24.61	28.25	970	1,059	39.4	50,446	55,088	2,050
Securities, commodities, and financial services sales agents	50.87	39.08	2,066	1,538	40.6	107,435	79,997	2,112
Sales representatives, wholesale and manufacturing	34.20	29.16	1,369	1,214	40.0	71,203	63,124	2,082
Sales representatives, wholesale and manufacturing, technical and scientific products	44.93	58.01	1,797	2,320	40.0	93,457	120,661	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.47	26.26	1,140	940	40.0	59,299	48,870	2,083
Office and administrative support occupations	18.23	17.55	713	684	39.1	36,908	35,360	2,024
First-line supervisors/managers of office and administrative support workers	24.44	24.74	980	990	40.1	50,942	51,459	2,085
Financial clerks	17.91	17.46	694	682	38.8	36,101	35,487	2,016
Billing and posting clerks and machine operators	21.35	19.50	839	781	39.3	43,610	40,600	2,043
Bookkeeping, accounting, and auditing clerks	19.67	18.71	739	748	37.6	38,422	38,906	1,953
Payroll and timekeeping clerks	20.80	19.23	830	769	39.9	43,141	39,996	2,074
Tellers	12.80	12.99	512	520	40.0	26,632	27,028	2,080
Customer service representatives	18.76	17.90	728	690	38.8	37,880	35,880	2,020
Library assistants, clerical	15.17	13.93	561	522	37.0	27,403	27,066	1,806
Loan interviewers and clerks	17.53	18.77	701	751	40.0	36,467	39,042	2,080
Receptionists and information clerks	13.88	12.98	550	519	39.7	28,625	27,000	2,062
Dispatchers	22.90	21.44	916	858	40.0	47,624	44,599	2,080
Shipping, receiving, and traffic clerks	14.29	13.09	572	523	40.0	29,720	27,219	2,080
Stock clerks and order fillers	14.91	13.24	588	530	39.4	30,552	27,541	2,049
Secretaries and administrative assistants	21.95	20.86	853	795	38.9	44,127	41,038	2,010
Executive secretaries and administrative assistants	22.67	21.54	890	837	39.3	45,997	43,543	2,029
Legal secretaries	26.22	23.56	975	955	37.2	50,677	49,679	1,933
Medical secretaries	19.40	19.73	757	789	39.0	39,359	41,038	2,029
Secretaries, except legal, medical, and executive	18.26	18.51	712	710	39.0	36,681	35,360	2,009

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Office and administrative support occupations –Continued								
Data entry and information processing workers	\$14.53	\$13.06	\$580	\$522	39.9	\$30,170	\$27,165	2,077
Data entry keyers	14.40	13.06	575	522	39.9	29,898	27,165	2,077
Insurance claims and policy processing clerks	17.64	16.31	705	653	40.0	36,664	33,931	2,078
Mail clerks and mail machine operators, except postal service ...	13.92	12.06	547	483	39.3	28,434	25,110	2,042
Office clerks, general	17.67	16.23	681	625	38.5	34,395	31,928	1,947
Construction and extraction occupations								
First-line supervisors/managers of construction trades and extraction workers	32.17	34.48	1,269	1,379	39.4	63,977	63,781	1,989
Carpenters	42.67	43.40	1,712	1,736	40.1	87,518	90,272	2,051
Construction laborers	31.05	40.77	1,232	1,389	39.7	61,195	72,251	1,971
Electricians	28.99	30.66	1,160	1,227	40.0	60,161	63,781	2,075
Painters and paperhangers	35.69	37.49	1,428	1,500	40.0	74,244	77,979	2,080
Painters, construction and maintenance	24.63	21.78	985	871	40.0	51,221	45,302	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	24.63	21.78	985	871	40.0	51,221	45,302	2,080
Plumbers, pipefitters, and steamfitters	30.61	27.12	1,205	916	39.4	62,680	47,653	2,048
Helpers, construction trades	30.61	27.12	1,205	916	39.4	62,680	47,653	2,048
Highway maintenance workers	24.81	22.63	992	905	40.0	46,083	40,768	1,858
	28.46	31.75	1,094	1,191	38.5	56,912	61,907	2,000
Installation, maintenance, and repair occupations								
First-line supervisors/managers of mechanics, installers, and repairers	25.79	25.91	1,022	1,036	39.6	53,147	53,893	2,061
Radio and telecommunications equipment installers and repairers	31.11	30.68	1,239	1,227	39.8	64,402	63,819	2,070
Telecommunications equipment installers and repairers, except line installers	21.90	19.06	876	763	40.0	45,553	39,653	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.90	19.06	876	763	40.0	45,553	39,653	2,080
Automotive technicians and repairers	24.76	25.81	980	932	39.6	50,943	48,447	2,058
Bus and truck mechanics and diesel engine specialists	29.40	27.67	1,176	1,107	40.0	61,154	57,552	2,080
Heating, air conditioning, and refrigeration mechanics and installers	29.76	29.81	1,191	1,193	40.0	61,908	62,013	2,080
Industrial machinery installation, repair, and maintenance workers	30.02	35.00	1,060	1,093	35.3	55,115	56,839	1,836
Industrial machinery mechanics	25.41	26.65	1,014	1,066	39.9	52,728	55,432	2,075
Maintenance and repair workers, general	24.33	22.91	973	916	40.0	50,611	47,653	2,080
Miscellaneous installation, maintenance, and repair workers	23.89	26.80	949	1,055	39.7	49,368	54,850	2,066
	18.69	18.32	748	733	40.0	38,884	38,099	2,080
Production occupations								
First-line supervisors/managers of production and operating workers	16.69	14.00	664	551	39.8	34,538	28,671	2,069
Electrical, electronics, and electromechanical assemblers	27.19	27.69	1,096	1,107	40.3	57,008	57,587	2,097
Miscellaneous assemblers and fabricators	15.07	13.38	603	535	40.0	31,352	27,828	2,080
Team assemblers	15.30	12.90	612	516	40.0	31,819	26,832	2,080
	16.33	14.58	653	583	40.0	33,957	30,326	2,080

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Production occupations –Continued								
Machine tool cutting setters, operators, and tenders, metal and plastic	\$15.11	\$13.66	\$604	\$546	40.0	\$31,424	\$28,411	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.12	13.66	565	546	40.0	29,365	28,411	2,080
Tool and die makers	24.62	24.49	985	980	40.0	51,219	50,939	2,080
Welding, soldering, and brazing workers	16.91	13.36	676	534	40.0	35,173	27,789	2,080
Welders, cutters, solderers, and brazers	15.22	13.11	609	524	40.0	31,653	27,269	2,080
Welding, soldering, and brazing machine setters, operators, and tenders	22.08	26.23	883	1,049	40.0	45,929	54,558	2,080
Miscellaneous metalworkers and plastic workers	13.48	12.27	526	487	39.0	27,350	25,314	2,028
Printers	22.08	23.62	866	945	39.2	45,011	49,128	2,039
Laundry and dry-cleaning workers	11.50	11.22	459	449	39.9	23,843	23,329	2,074
Cutting workers	12.43	8.75	497	350	40.0	25,856	18,200	2,080
Inspectors, testers, sorters, samplers, and weighers	17.83	15.00	713	600	40.0	37,079	31,200	2,080
Packaging and filling machine operators and tenders	15.04	17.83	602	713	40.0	31,279	37,086	2,080
Painting workers	14.34	12.00	574	480	40.0	29,835	24,960	2,080
Miscellaneous production workers	11.54	9.00	448	320	38.8	23,314	16,640	2,020
Transportation and material moving occupations								
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.69	24.04	942	962	39.8	48,980	49,999	2,067
Bus drivers	25.95	27.68	978	1,107	37.7	47,144	57,564	1,817
Driver/sales workers and truck drivers	20.73	19.55	831	782	40.1	43,213	40,664	2,085
Truck drivers, heavy and tractor-trailer	20.89	19.55	839	782	40.2	43,628	40,664	2,089
Truck drivers, light or delivery services	21.03	21.35	838	854	39.8	43,574	44,408	2,072
Industrial truck and tractor operators ..	14.36	13.75	574	550	40.0	29,058	28,080	2,023
Laborers and material movers, hand ..	12.21	10.75	487	426	39.9	25,314	22,152	2,074
Laborers and freight, stock, and material movers, hand	14.66	14.55	584	582	39.8	30,344	30,264	2,069
Machine feeders and offbearers	12.97	10.54	519	422	40.0	26,969	21,923	2,080
Packers and packagers, hand	10.11	9.00	404	360	39.9	20,998	18,720	2,077

¹ 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.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

³ 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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

⁴ Mean weekly earnings are the straight-time weekly wages or salaries

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$24.19	\$19.53	\$957	\$769	39.5	\$49,396	\$39,886	2,042
Management occupations	48.89	43.08	1,971	1,702	40.3	102,308	88,507	2,093
General and operations managers	37.60	30.79	1,622	1,250	43.1	84,352	65,000	2,243
Marketing and sales managers	48.42	47.12	1,910	1,826	39.5	99,330	94,953	2,051
Marketing managers	44.38	43.45	1,726	1,684	38.9	89,732	87,550	2,022
Sales managers	54.50	60.10	2,199	2,404	40.3	114,325	125,014	2,098
Public relations managers	36.13	28.51	1,397	1,141	38.7	72,663	59,307	2,011
Administrative services managers	34.81	32.21	1,446	1,288	41.5	75,191	67,001	2,160
Computer and information systems managers	64.20	62.44	2,579	2,498	40.2	134,105	129,875	2,089
Financial managers	47.82	40.79	1,943	1,788	40.6	101,035	92,999	2,113
Human resources managers	38.49	31.25	1,540	1,250	40.0	80,062	65,000	2,080
Industrial production managers	56.36	49.56	2,304	1,982	40.9	119,821	103,089	2,126
Construction managers	37.51	29.99	1,498	1,200	39.9	75,974	62,171	2,025
Education administrators	26.81	26.73	1,090	1,069	40.7	56,687	55,598	2,114
Business and financial operations occupations	34.72	30.51	1,406	1,236	40.5	73,117	64,295	2,106
Buyers and purchasing agents	32.55	32.60	1,299	1,304	39.9	67,524	67,816	2,074
Wholesale and retail buyers, except farm products	36.68	36.29	1,461	1,452	39.8	75,964	75,479	2,071
Claims adjusters, appraisers, examiners, and investigators	21.33	15.27	821	573	38.5	42,670	29,780	2,000
Claims adjusters, examiners, and investigators	21.33	15.27	821	573	38.5	42,670	29,780	2,000
Human resources, training, and labor relations specialists	29.92	27.59	1,184	1,104	39.6	61,585	57,385	2,058
Management analysts	58.60	62.69	2,344	2,508	40.0	121,897	130,391	2,080
Accountants and auditors	31.69	29.81	1,309	1,231	41.3	68,060	64,000	2,148
Financial analysts and advisors	35.00	29.47	1,465	1,301	41.9	76,194	67,634	2,177
Financial analysts	33.00	26.44	1,484	1,179	45.0	77,181	61,287	2,339
Insurance underwriters	42.12	44.79	1,626	1,712	38.6	84,536	88,999	2,007
Loan counselors and officers	42.13	42.18	1,685	1,687	40.0	87,637	87,732	2,080
Loan officers	42.82	42.18	1,713	1,687	40.0	89,073	87,732	2,080
Computer and mathematical science occupations	37.34	35.03	1,521	1,437	40.7	79,080	74,711	2,118
Computer programmers	34.70	37.54	1,359	1,484	39.2	70,649	77,177	2,036
Computer software engineers	38.52	38.50	1,660	1,700	43.1	86,333	88,394	2,241
Computer software engineers, applications	37.15	37.99	1,616	1,638	43.5	84,049	85,161	2,263
Computer software engineers, systems software	40.47	42.50	1,721	1,700	42.5	89,497	88,394	2,211
Computer support specialists	26.29	29.33	1,047	1,173	39.8	54,435	61,006	2,071
Computer systems analysts	39.01	37.60	1,560	1,504	40.0	81,145	78,200	2,080
Architecture and engineering occupations	33.40	31.18	1,377	1,296	41.2	71,624	67,413	2,145
Architects, except naval	28.05	26.19	1,217	1,257	43.4	63,282	65,368	2,256
Architects, except landscape and naval	26.81	26.19	1,160	1,231	43.3	60,340	64,000	2,251
Engineers	38.34	37.23	1,565	1,489	40.8	81,355	77,443	2,122
Industrial engineers, including health and safety	36.65	37.23	1,471	1,489	40.1	76,472	77,443	2,087
Industrial engineers	34.95	37.23	1,404	1,489	40.2	72,993	77,443	2,089
Mechanical engineers	36.34	32.20	1,468	1,409	40.4	76,348	73,250	2,101
Drafters	26.56	25.74	1,063	1,030	40.0	55,252	53,541	2,080
Engineering technicians, except drafters	29.97	29.46	1,214	1,207	40.5	63,114	62,782	2,106
Life, physical, and social science occupations	28.49	21.83	1,142	901	40.1	57,245	46,849	2,009
Community and social services occupations	18.46	16.52	731	651	39.6	38,029	33,827	2,060

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Community and social services occupations –Continued								
Social workers	\$18.05	\$16.90	\$720	\$681	39.9	\$37,439	\$35,402	2,075
Miscellaneous community and social service specialists	18.13	14.39	710	578	39.2	36,921	30,077	2,036
Legal occupations	59.38	45.45	2,500	1,884	42.1	130,026	97,988	2,190
Lawyers	63.32	50.25	2,749	2,423	43.4	142,971	125,999	2,258
Education, training, and library occupations	36.71	19.63	1,434	736	39.1	66,177	32,806	1,803
Postsecondary teachers	71.72	47.35	2,909	2,042	40.6	122,303	79,642	1,705
Arts, communications, and humanities teachers, postsecondary	36.86	40.85	1,430	1,450	38.8	50,284	53,290	1,364
Miscellaneous postsecondary teachers	36.91	33.05	1,337	1,167	36.2	55,838	56,625	1,513
Teacher assistants	12.27	12.98	479	519	39.0	24,133	25,571	1,967
Arts, design, entertainment, sports, and media occupations	24.98	22.77	982	865	39.3	51,083	45,001	2,045
Designers	23.37	26.54	929	1,062	39.8	48,314	55,199	2,067
Graphic designers	25.00	26.54	992	1,062	39.7	51,597	55,199	2,064
Writers and editors	26.58	22.77	1,032	856	38.8	53,640	44,495	2,018
Healthcare practitioner and technical occupations	30.48	28.03	1,200	1,117	39.4	62,414	58,067	2,048
Pharmacists	51.32	54.50	2,053	2,180	40.0	106,746	113,362	2,080
Physicians and surgeons	62.42	64.50	2,787	2,580	44.7	144,942	134,152	2,322
Registered nurses	32.80	31.71	1,284	1,234	39.1	66,744	64,152	2,035
Therapists	26.59	26.54	1,036	1,025	39.0	53,855	53,294	2,026
Clinical laboratory technologists and technicians	22.53	20.96	901	838	40.0	46,868	43,597	2,080
Medical and clinical laboratory technicians	21.62	20.73	865	829	40.0	44,976	43,118	2,080
Diagnostic related technologists and technicians	35.72	30.99	1,422	1,240	39.8	73,934	64,459	2,070
Radiologic technologists and technicians	29.12	28.85	1,153	1,141	39.6	59,948	59,322	2,059
Health diagnosing and treating practitioner support technicians	15.87	13.42	618	537	39.0	32,148	27,920	2,026
Licensed practical and licensed vocational nurses	24.10	24.98	944	972	39.2	49,106	50,544	2,038
Medical records and health information technicians	17.67	16.46	707	658	40.0	36,759	34,237	2,080
Healthcare support occupations	13.62	13.62	542	541	39.8	28,183	28,142	2,069
Nursing, psychiatric, and home health aides	13.03	12.95	520	520	39.9	27,062	27,040	2,077
Nursing aides, orderlies, and attendants	13.26	13.14	530	537	39.9	27,534	27,924	2,076
Miscellaneous healthcare support occupations	15.96	17.00	626	621	39.2	32,536	32,266	2,038
Protective service occupations	11.68	10.65	463	422	39.7	24,084	21,944	2,063
Security guards and gaming surveillance officers	11.12	10.50	441	420	39.7	22,932	21,840	2,062
Security guards	11.12	10.50	441	420	39.7	22,932	21,840	2,062
Food preparation and serving related occupations	11.45	11.00	437	414	38.2	22,507	21,507	1,965
First-line supervisors/managers, food preparation and serving workers ..	16.72	17.33	675	693	40.4	34,385	36,036	2,057

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Food preparation and serving related occupations –Continued								
First-line supervisors/managers of food preparation and serving workers	\$17.08	\$17.33	\$692	\$701	40.5	\$35,049	\$36,036	2,052
Cooks	11.84	11.12	452	427	38.2	23,528	22,222	1,987
Cooks, restaurant	12.15	11.00	475	440	39.1	24,710	22,880	2,034
Food service, tipped	7.98	7.70	302	300	37.9	15,708	15,600	1,969
Waiters and waitresses	5.61	5.75	205	198	36.4	10,637	10,296	1,894
Fast food and counter workers	10.95	10.18	406	388	37.0	20,511	19,573	1,872
Combined food preparation and serving workers, including fast food	11.17	9.65	399	360	35.7	19,633	17,056	1,758
Counter attendants, cafeteria, food concession, and coffee shop	10.75	11.22	413	403	38.4	21,481	20,930	1,998
Food servers, nonrestaurant	10.82	10.05	424	375	39.2	22,069	19,516	2,041
Dishwashers	10.95	10.74	438	429	40.0	22,778	22,333	2,080
Building and grounds cleaning and maintenance occupations								
Building cleaning workers	12.16	12.00	478	473	39.3	23,955	23,816	1,969
Janitors and cleaners, except maids and housekeeping cleaners	11.53	11.17	452	440	39.2	22,777	22,764	1,976
Maids and housekeeping cleaners	11.25	10.87	442	430	39.3	21,924	21,840	1,949
Grounds maintenance workers	12.04	12.65	469	506	39.0	24,412	26,304	2,027
Landscaping and groundskeeping workers	14.69	15.00	598	620	40.7	28,513	31,200	1,941
.....	13.38	13.06	549	522	41.1	25,029	25,979	1,870
Personal care and service occupations								
.....	15.50	10.25	468	410	30.2	24,353	21,314	1,571
Sales and related occupations								
First-line supervisors/managers, sales workers	24.35	19.53	971	778	39.9	50,476	40,475	2,073
First-line supervisors/managers of retail sales workers	25.68	20.56	1,046	823	40.7	54,376	42,771	2,118
First-line supervisors/managers of non-retail sales workers	19.75	18.67	796	742	40.3	41,380	38,605	2,095
Retail sales workers	42.05	40.87	1,764	1,790	41.9	91,709	93,101	2,181
Cashiers, all workers	14.67	12.04	580	473	39.6	30,183	24,570	2,058
Cashiers	10.66	10.50	417	419	39.1	21,658	21,798	2,031
Retail salespersons	10.52	10.50	415	411	39.4	21,560	21,353	2,049
Insurance sales agents	16.75	12.29	668	492	39.9	34,718	25,561	2,073
Securities, commodities, and financial services sales agents	24.61	28.25	970	1,059	39.4	50,446	55,088	2,050
Sales representatives, wholesale and manufacturing	50.87	39.08	2,066	1,538	40.6	107,435	79,997	2,112
Sales representatives, wholesale and manufacturing, technical and scientific products	34.20	29.16	1,369	1,214	40.0	71,203	63,124	2,082
Sales representatives, wholesale and manufacturing, except technical and scientific products	44.93	58.01	1,797	2,320	40.0	93,457	120,661	2,080
.....	28.47	26.26	1,140	940	40.0	59,299	48,870	2,083
Office and administrative support occupations								
First-line supervisors/managers of office and administrative support workers	18.01	17.20	707	674	39.2	36,728	35,006	2,040
Financial clerks	24.57	24.74	1,003	1,000	40.8	52,144	52,004	2,123
Billing and posting clerks and machine operators	17.77	17.06	692	680	39.0	35,995	35,360	2,026
Bookkeeping, accounting, and auditing clerks	21.22	19.50	835	780	39.3	43,415	40,560	2,046
.....	19.58	18.71	742	748	37.9	38,586	38,906	1,970

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Office and administrative support occupations –Continued								
Payroll and timekeeping clerks	\$20.56	\$19.23	\$822	\$769	40.0	\$42,759	\$39,996	2,080
Tellers	12.80	12.99	512	520	40.0	26,632	27,028	2,080
Customer service representatives	18.83	17.90	732	690	38.9	38,050	35,880	2,020
Loan interviewers and clerks	17.53	18.77	701	751	40.0	36,467	39,042	2,080
Receptionists and information clerks ..	13.88	12.98	550	519	39.7	28,625	27,000	2,062
Shipping, receiving, and traffic clerks ..	14.29	13.09	572	523	40.0	29,720	27,219	2,080
Stock clerks and order fillers	14.74	13.24	580	520	39.4	30,184	27,040	2,048
Secretaries and administrative assistants	22.19	20.93	863	794	38.9	44,729	41,199	2,016
Executive secretaries and administrative assistants	22.52	21.54	885	837	39.3	45,792	43,543	2,033
Legal secretaries	26.22	23.56	975	955	37.2	50,677	49,679	1,933
Medical secretaries	19.40	19.73	757	789	39.0	39,359	41,038	2,029
Secretaries, except legal, medical, and executive	17.71	17.00	693	680	39.1	36,046	35,360	2,035
Data entry and information processing workers	14.16	12.62	566	505	40.0	29,454	26,254	2,080
Data entry keyers	14.16	12.62	566	505	40.0	29,454	26,254	2,080
Insurance claims and policy processing clerks	17.64	16.31	705	653	40.0	36,664	33,931	2,078
Mail clerks and mail machine operators, except postal service ...	13.92	12.06	547	483	39.3	28,434	25,110	2,042
Office clerks, general	16.82	15.38	656	600	39.0	34,098	31,200	2,027
Construction and extraction occupations								
First-line supervisors/managers of construction trades and extraction workers	32.24	35.19	1,274	1,379	39.5	63,875	63,781	1,981
Carpenters	43.45	43.40	1,744	1,736	40.1	89,028	90,272	2,049
Construction laborers	30.97	40.77	1,229	1,389	39.7	61,026	72,251	1,970
Electricians	28.02	30.66	1,121	1,227	40.0	58,128	63,781	2,074
Electricians	35.26	37.49	1,410	1,500	40.0	73,345	77,979	2,080
Installation, maintenance, and repair occupations								
First-line supervisors/managers of mechanics, installers, and repairers	25.67	25.88	1,017	1,032	39.6	52,897	53,685	2,060
Radio and telecommunications equipment installers and repairers	30.72	29.89	1,225	1,195	39.9	63,705	62,163	2,074
Telecommunications equipment installers and repairers, except line installers	21.90	19.06	876	763	40.0	45,553	39,653	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.90	19.06	876	763	40.0	45,553	39,653	2,080
Automotive technicians and repairers	23.35	22.91	922	916	39.5	47,933	47,653	2,053
Bus and truck mechanics and diesel engine specialists	29.40	26.68	1,176	1,067	40.0	61,142	55,486	2,080
Heating, air conditioning, and refrigeration mechanics and installers	29.69	29.81	1,188	1,193	40.0	61,765	62,013	2,080
Industrial machinery installation, repair, and maintenance workers	30.02	35.00	1,060	1,093	35.3	55,115	56,839	1,836
Industrial machinery mechanics	25.39	26.65	1,013	1,066	39.9	52,675	55,432	2,075
Maintenance and repair workers, general	24.33	22.91	973	916	40.0	50,611	47,653	2,080
Miscellaneous installation, maintenance, and repair workers	23.52	27.20	933	1,077	39.7	48,533	56,014	2,064
Miscellaneous installation, maintenance, and repair workers	18.60	18.32	744	733	40.0	38,693	38,099	2,080
Production occupations								
First-line supervisors/managers of production and operating workers	16.63	13.83	662	551	39.8	34,402	28,671	2,069
First-line supervisors/managers of production and operating workers	27.19	27.69	1,096	1,107	40.3	57,008	57,587	2,097

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Production occupations —Continued								
Electrical, electronics, and electromechanical assemblers	\$15.07	\$13.38	\$603	\$535	40.0	\$31,352	\$27,828	2,080
Miscellaneous assemblers and fabricators	15.30	12.90	612	516	40.0	31,819	26,832	2,080
Team assemblers	16.33	14.58	653	583	40.0	33,957	30,326	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	15.11	13.66	604	546	40.0	31,424	28,411	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.12	13.66	565	546	40.0	29,365	28,411	2,080
Tool and die makers	24.62	24.49	985	980	40.0	51,219	50,939	2,080
Welding, soldering, and brazing workers	16.14	13.36	645	534	40.0	33,563	27,789	2,080
Welders, cutters, solderers, and brazers	15.22	13.11	609	524	40.0	31,653	27,269	2,080
Miscellaneous metalworkers and plastic workers	13.48	12.27	526	487	39.0	27,350	25,314	2,028
Printers	22.08	23.62	866	945	39.2	45,011	49,128	2,039
Cutting workers	12.43	8.75	497	350	40.0	25,856	18,200	2,080
Inspectors, testers, sorters, samplers, and weighers	17.83	15.00	713	600	40.0	37,079	31,200	2,080
Packaging and filling machine operators and tenders	15.04	17.83	602	713	40.0	31,279	37,086	2,080
Painting workers	14.34	12.00	574	480	40.0	29,835	24,960	2,080
Miscellaneous production workers	11.54	9.00	448	320	38.8	23,314	16,640	2,020
Transportation and material moving occupations								
First-line supervisors/managers of helpers, laborers, and material movers, hand	17.39	14.64	691	586	39.7	35,662	30,264	2,051
Driver/sales workers and truck drivers								
Truck drivers, heavy and tractor-trailer	20.36	19.55	817	782	40.1	42,471	40,664	2,086
Truck drivers, light or delivery services	20.38	19.55	820	782	40.2	42,621	40,664	2,092
Industrial truck and tractor operators ..	21.03	21.35	838	854	39.8	43,574	44,408	2,072
Laborers and material movers, hand ..	14.36	13.75	574	550	40.0	29,058	28,080	2,023
Laborers and freight, stock, and material movers, hand	12.21	10.75	487	426	39.9	25,314	22,152	2,074
Machine feeders and offbearers	14.66	14.55	584	582	39.8	30,344	30,264	2,069
Packers and packagers, hand	12.97	10.54	519	422	40.0	26,969	21,923	2,080
	10.11	9.00	404	360	39.9	20,998	18,720	2,077

¹ 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.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

³ 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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

⁴ Mean weekly earnings are the straight-time weekly wages or salaries

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$33.21	\$30.70	\$1,248	\$1,198	37.6	\$56,253	\$56,202	1,694
Management occupations	52.23	50.96	2,071	2,031	39.7	103,751	104,728	1,986
Education administrators	54.92	51.35	2,203	2,044	40.1	103,761	105,593	1,889
Education administrators, elementary and secondary school	54.92	51.35	2,203	2,044	40.1	103,761	105,593	1,889
Business and financial operations occupations	30.73	30.49	1,178	1,117	38.3	61,275	58,096	1,994
Computer and mathematical science occupations	29.82	28.94	1,191	1,157	40.0	61,942	60,187	2,077
Architecture and engineering occupations	34.08	32.60	1,286	1,304	37.7	66,866	67,804	1,962
Engineers	35.17	32.60	1,320	1,304	37.5	68,637	67,804	1,952
Community and social services occupations	34.61	33.99	1,310	1,275	37.8	61,215	63,468	1,768
Social workers	34.06	33.99	1,287	1,275	37.8	59,722	62,962	1,754
Child, family, and school social workers	36.04	33.99	1,357	1,275	37.7	62,094	64,834	1,723
Education, training, and library occupations	42.74	43.16	1,490	1,504	34.9	56,680	57,152	1,326
Postsecondary teachers	50.94	44.91	1,993	1,796	39.1	76,121	68,131	1,494
Miscellaneous postsecondary teachers	42.71	40.82	1,582	1,633	37.0	58,244	57,475	1,364
Primary, secondary, and special education school teachers	47.19	45.79	1,626	1,570	34.4	61,151	59,006	1,296
Elementary and middle school teachers	46.78	46.01	1,563	1,551	33.4	59,200	58,270	1,266
Elementary school teachers, except special education	46.89	45.78	1,556	1,547	33.2	59,205	58,046	1,263
Middle school teachers, except special and vocational education	46.11	46.36	1,608	1,624	34.9	59,171	59,496	1,283
Secondary school teachers	49.33	46.50	1,808	1,690	36.6	66,846	62,431	1,355
Secondary school teachers, except special and vocational education	49.33	46.50	1,808	1,690	36.6	66,846	62,431	1,355
Special education teachers	44.34	42.77	1,608	1,513	36.3	60,309	56,005	1,360
Special education teachers, preschool, kindergarten, and elementary school	39.90	40.53	1,389	1,419	34.8	52,934	51,072	1,327
Librarians	33.46	25.57	1,266	964	37.8	60,497	51,846	1,808
Teacher assistants	13.41	13.31	452	448	33.7	16,540	16,238	1,234
Healthcare practitioner and technical occupations	38.08	34.06	1,478	1,379	38.8	70,301	65,458	1,846
Registered nurses	37.30	37.56	1,473	1,494	39.5	74,557	78,125	1,999
Therapists	48.29	47.83	1,609	1,589	33.3	63,403	60,840	1,313
Protective service occupations	28.87	30.19	1,192	1,308	41.3	61,202	67,989	2,120
Fire fighters	26.63	27.25	1,306	1,363	49.0	67,893	70,882	2,549
Bailiffs, correctional officers, and jailers	23.54	25.98	927	1,039	39.4	48,180	54,038	2,046
Correctional officers and jailers	23.16	24.82	909	988	39.2	47,243	51,361	2,040
Police officers	31.55	32.82	1,261	1,313	40.0	65,594	68,264	2,079
Police and sheriff's patrol officers	31.55	32.82	1,261	1,313	40.0	65,594	68,264	2,079
Building and grounds cleaning and maintenance occupations	16.53	17.02	627	624	37.9	31,666	32,317	1,916
Building cleaning workers	16.92	17.02	635	634	37.5	32,990	32,942	1,950

See footnotes at end of table.

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Building and grounds cleaning and maintenance occupations —Continued								
Janitors and cleaners, except maids and housekeeping cleaners	\$16.92	\$17.02	\$635	\$634	37.5	\$32,990	\$32,942	1,950
Office and administrative support occupations	20.81	20.68	784	775	37.7	38,779	37,393	1,864
First-line supervisors/managers of office and administrative support workers	23.96	23.22	901	871	37.6	46,871	45,279	1,956
Financial clerks	21.84	17.75	743	710	34.0	38,649	36,920	1,770
Bookkeeping, accounting, and auditing clerks	20.86	17.75	700	698	33.6	36,421	36,317	1,746
Secretaries and administrative assistants	20.53	20.65	797	811	38.8	40,626	40,171	1,979
Executive secretaries and administrative assistants	24.50	22.37	950	895	38.8	48,416	43,393	1,976
Secretaries, except legal, medical, and executive	18.89	20.24	733	769	38.8	37,385	40,000	1,980
Office clerks, general	20.98	20.99	775	751	36.9	35,368	34,154	1,686
Construction and extraction occupations	31.79	32.62	1,242	1,216	39.1	64,594	63,227	2,032
Highway maintenance workers	28.46	31.75	1,094	1,191	38.5	56,912	61,907	2,000
Installation, maintenance, and repair occupations	28.22	28.77	1,125	1,151	39.9	58,483	59,842	2,072
Production occupations	22.59	23.50	893	940	39.5	46,442	48,880	2,056
Transportation and material moving occupations	27.97	29.79	1,078	1,153	38.5	54,299	57,564	1,941
Bus drivers	25.95	27.68	978	1,107	37.7	47,144	57,564	1,817

¹ 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.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

³ 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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

⁴ Mean weekly earnings are the straight-time weekly wages or salaries

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

Table 14. **Size of establishment: Mean hourly earnings¹ of private industry establishments for major occupational groups, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009**

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$22.33	\$20.45	\$19.94	\$28.10
Management, professional, and related	35.08	29.95	34.63	39.95
Management, business, and financial	40.76	38.91	41.45	42.72
Professional and related	31.55	22.94	28.82	38.81
Service	11.28	10.19	11.19	13.14
Sales and office	18.37	18.16	16.86	20.95
Sales and related	20.17	19.77	17.54	26.86
Office and administrative support	17.35	16.99	16.53	19.09
Natural resources, construction, and maintenance	28.55	29.08	28.03	27.50
Construction and extraction	32.20	31.85	—	—
Installation, maintenance, and repair	25.45	25.53	25.06	26.12
Production, transportation, and material moving	16.18	14.86	15.31	19.78
Production	16.23	15.41	15.26	19.69
Transportation and material moving	16.14	14.23	15.37	19.85
	Relative error ³ (percent)			
All workers	2.3	5.7	3.8	2.7
Management, professional, and related	4.3	9.8	5.9	2.6
Management, business, and financial	3.5	6.8	7.6	3.8
Professional and related	6.2	13.5	6.9	3.3
Service	2.6	5.6	2.3	4.1
Sales and office	1.9	4.5	4.9	3.6
Sales and related	5.4	9.9	11.0	13.0
Office and administrative support	1.9	2.1	4.4	2.2
Natural resources, construction, and maintenance	3.3	7.1	7.0	2.5
Construction and extraction	3.5	8.3	—	—
Installation, maintenance, and repair	2.4	5.6	5.1	4.0
Production, transportation, and material moving	2.8	3.9	4.9	4.5
Production	3.0	4.0	8.2	6.5
Transportation and material moving	4.2	7.4	4.4	5.3

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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

³ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$22.65	\$18.83	\$899	\$748	39.7	\$46,408	\$38,792	2,049
Management occupations	40.84	36.06	1,662	1,443	40.7	86,053	75,013	2,107
General and operations managers	33.54	23.94	1,508	1,232	45.0	78,429	64,049	2,338
Marketing and sales managers	44.77	36.06	1,751	1,443	39.1	91,036	75,013	2,033
Marketing managers	38.47	32.58	1,465	1,207	38.1	76,196	62,766	1,981
Financial managers	45.46	47.69	1,877	2,029	41.3	97,594	105,500	2,147
Construction managers	40.49	44.00	1,600	1,760	39.5	80,283	62,381	1,983
Business and financial operations occupations ...	38.40	33.35	1,601	1,401	41.7	83,237	72,872	2,168
Accountants and auditors	31.72	29.81	1,344	1,213	42.4	69,912	63,095	2,204
Financial analysts and advisors	35.56	26.15	1,564	1,802	44.0	81,306	93,678	2,287
Computer and mathematical science occupations	37.14	28.77	1,435	1,079	38.6	74,619	56,102	2,009
Architecture and engineering occupations	28.04	27.40	1,197	1,231	42.7	62,246	64,000	2,220
Community and social services occupations	18.88	16.69	748	689	39.6	38,878	35,851	2,059
Legal occupations	35.22	31.29	1,557	1,565	44.2	80,951	81,362	2,299
Education, training, and library occupations	13.62	12.98	531	519	39.0	26,456	25,571	1,942
Arts, design, entertainment, sports, and media occupations	20.34	19.00	804	760	39.5	41,800	39,520	2,055
Healthcare practitioner and technical occupations	27.62	26.42	1,073	995	38.9	55,805	51,753	2,021
Healthcare support occupations	14.81	15.50	603	620	40.7	31,356	32,240	2,118
Food preparation and serving related occupations	10.42	10.00	389	380	37.3	19,589	19,363	1,879
First-line supervisors/managers, food preparation and serving workers	15.70	15.00	639	600	40.7	32,121	31,200	2,045
Food service, tipped	6.25	5.75	220	230	35.2	11,447	11,960	1,831
Fast food and counter workers	9.36	8.52	317	300	33.9	15,048	15,600	1,608
Building and grounds cleaning and maintenance occupations	13.48	12.20	522	488	38.7	25,979	25,382	1,927
Building cleaning workers	10.48	10.87	393	380	37.5	20,447	19,782	1,950
Janitors and cleaners, except maids and housekeeping cleaners	10.61	10.87	400	380	37.7	20,822	19,782	1,962
Personal care and service occupations	12.75	11.12	442	301	34.7	23,004	15,666	1,804
Sales and related occupations	23.62	20.60	942	823	39.9	48,960	42,771	2,073
First-line supervisors/managers, sales workers	20.82	20.56	844	823	40.5	43,863	42,771	2,107
First-line supervisors/managers of retail sales workers	19.62	20.56	797	823	40.6	41,438	42,771	2,112
Retail sales workers	16.10	12.09	644	484	40.0	33,492	25,143	2,080
Cashiers, all workers	10.16	9.58	394	383	38.8	20,487	19,933	2,016
Cashiers	9.94	9.38	390	360	39.3	20,291	18,720	2,042
Retail salespersons	19.65	12.29	803	554	40.9	41,753	28,795	2,125
Sales representatives, wholesale and manufacturing	35.17	30.35	1,399	1,214	39.8	72,763	63,124	2,069
Sales representatives, wholesale and manufacturing, except technical and scientific products	29.03	26.26	1,152	1,050	39.7	59,927	54,625	2,065
Office and administrative support occupations	17.67	17.06	694	680	39.3	36,059	35,100	2,041
First-line supervisors/managers of office and administrative support workers	24.52	24.74	1,002	990	40.9	52,117	51,459	2,126
Financial clerks	17.47	17.87	678	682	38.8	35,230	35,487	2,017
Bookkeeping, accounting, and auditing clerks ...	18.81	18.71	704	748	37.4	36,612	38,906	1,947

See footnotes at end of table.

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Office and administrative support occupations								
—Continued								
Tellers	\$13.14	\$13.09	\$526	\$524	40.0	\$27,327	\$27,227	2,080
Customer service representatives	19.35	17.90	751	713	38.8	39,055	37,050	2,018
Receptionists and information clerks	13.09	12.16	519	480	39.6	26,984	24,960	2,061
Shipping, receiving, and traffic clerks	17.94	15.57	718	623	40.0	37,319	32,386	2,080
Secretaries and administrative assistants	20.06	18.83	786	753	39.2	40,523	39,162	2,020
Executive secretaries and administrative assistants	22.23	18.83	881	753	39.6	45,158	39,175	2,031
Office clerks, general	17.75	15.85	691	600	38.9	35,918	31,200	2,024
Construction and extraction occupations	31.88	34.48	1,252	1,379	39.3	63,286	63,781	1,985
Carpenters	29.90	30.61	1,186	1,224	39.7	58,165	63,663	1,945
Installation, maintenance, and repair occupations	25.74	25.53	1,011	1,021	39.3	52,556	53,102	2,042
Heating, air conditioning, and refrigeration mechanics and installers	30.02	35.00	1,060	1,093	35.3	55,115	56,839	1,836
Industrial machinery installation, repair, and maintenance workers	26.88	27.32	1,071	1,093	39.8	55,672	56,828	2,071
Industrial machinery mechanics	23.29	20.39	932	815	40.0	48,454	42,401	2,080
Maintenance and repair workers, general	21.20	21.00	835	840	39.4	43,423	43,680	2,049
Production occupations	15.48	13.36	615	530	39.7	31,969	27,560	2,066
First-line supervisors/managers of production and operating workers	26.48	23.00	1,059	920	40.0	55,073	47,840	2,080
Electrical, electronics, and electromechanical assemblers	13.85	11.15	554	446	40.0	28,808	23,192	2,080
Miscellaneous assemblers and fabricators	14.82	14.00	593	560	40.0	30,823	29,120	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	13.59	13.66	544	546	40.0	28,276	28,411	2,080
Welding, soldering, and brazing workers	13.38	11.25	535	450	40.0	27,826	23,406	2,080
Welders, cutters, solderers, and brazers	13.38	11.25	535	450	40.0	27,826	23,406	2,080
Miscellaneous metalworkers and plastic workers	12.08	11.25	469	436	38.8	24,378	22,672	2,019
Inspectors, testers, sorters, samplers, and weighers	16.36	14.00	654	560	40.0	34,032	29,120	2,080
Transportation and material moving occupations	15.38	14.00	616	560	40.1	31,423	28,600	2,043
Driver/sales workers and truck drivers	19.86	19.55	793	782	39.9	41,233	40,664	2,076
Truck drivers, heavy and tractor-trailer	20.94	19.55	838	782	40.0	43,559	40,664	2,080
Industrial truck and tractor operators	14.14	13.50	566	540	40.0	27,586	25,792	1,951
Laborers and material movers, hand	10.37	10.10	415	404	40.0	21,574	21,008	2,080
Laborers and freight, stock, and material movers, hand	10.78	10.15	431	406	40.0	22,424	21,106	2,080
Packers and packagers, hand	9.86	9.50	394	380	40.0	20,510	19,760	2,080

¹ 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.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

³ 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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

⁴ Mean weekly earnings are the straight-time weekly wages or salaries paid to

employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$25.34	\$20.24	\$999	\$792	39.4	\$51,600	\$41,001	2,037
Management occupations	55.02	48.72	2,203	1,949	40.0	114,549	101,346	2,082
General and operations managers	42.09	32.41	1,738	1,423	41.3	90,379	74,000	2,147
Marketing and sales managers	52.76	50.64	2,104	1,977	39.9	109,412	102,785	2,074
Marketing managers	48.59	48.56	1,917	1,942	39.5	99,705	101,005	2,052
Computer and information systems managers	67.72	62.44	2,726	2,498	40.2	141,747	129,875	2,093
Financial managers	50.40	40.58	2,013	1,623	39.9	104,673	84,408	2,077
Business and financial operations occupations ...	32.25	29.25	1,282	1,142	39.7	66,663	59,364	2,067
Buyers and purchasing agents	34.29	35.45	1,366	1,418	39.8	71,049	73,736	2,072
Claims adjusters, appraisers, examiners, and								
investigators	21.33	15.27	821	573	38.5	42,670	29,780	2,000
Claims adjusters, examiners, and investigators	21.33	15.27	821	573	38.5	42,670	29,780	2,000
Human resources, training, and labor relations								
specialists	29.68	28.29	1,173	1,107	39.5	60,985	57,547	2,055
Management analysts	54.66	62.30	2,186	2,492	40.0	113,697	129,584	2,080
Accountants and auditors	31.66	30.19	1,266	1,231	40.0	65,820	64,000	2,079
Financial analysts and advisors	34.37	29.47	1,366	1,179	39.7	71,044	61,287	2,067
Financial analysts	35.21	29.47	1,399	1,179	39.7	72,729	61,287	2,066
Insurance underwriters	36.14	37.21	1,436	1,490	39.7	74,651	77,501	2,065
Loan counselors and officers	27.59	27.04	1,104	1,082	40.0	57,398	56,249	2,080
Loan officers	28.13	27.04	1,125	1,082	40.0	58,507	56,249	2,080
Computer and mathematical science occupations	37.38	36.66	1,540	1,501	41.2	80,083	78,073	2,142
Computer programmers	36.79	37.54	1,514	1,501	41.2	78,740	78,073	2,140
Computer software engineers	38.00	37.99	1,643	1,700	43.2	85,440	88,394	2,248
Computer software engineers, applications	36.14	36.30	1,582	1,611	43.8	82,284	83,749	2,277
Computer software engineers, systems software	40.47	42.50	1,721	1,700	42.5	89,497	88,394	2,211
Computer support specialists	28.17	30.05	1,127	1,202	40.0	58,596	62,504	2,080
Computer systems analysts	39.01	37.60	1,560	1,504	40.0	81,145	78,200	2,080
Architecture and engineering occupations	35.82	33.97	1,455	1,382	40.6	75,658	71,864	2,112
Engineers	39.05	39.24	1,598	1,586	40.9	83,089	82,493	2,128
Industrial engineers, including health and safety	36.65	37.23	1,471	1,489	40.1	76,472	77,443	2,087
Industrial engineers	34.95	37.23	1,404	1,489	40.2	72,993	77,443	2,089
Mechanical engineers	37.47	32.43	1,519	1,409	40.5	78,967	73,250	2,107
Engineering technicians, except drafters	30.23	31.19	1,214	1,248	40.2	63,138	64,875	2,089
Life, physical, and social science occupations	31.16	28.45	1,251	1,138	40.1	62,139	51,713	1,994
Community and social services occupations	18.13	15.86	719	634	39.6	37,363	32,989	2,060
Social workers	18.40	17.01	734	698	39.9	38,158	36,317	2,074
Education, training, and library occupations	54.18	44.44	2,120	1,696	39.1	92,624	64,645	1,710
Postsecondary teachers	72.06	47.35	2,923	2,042	40.6	123,346	79,642	1,712
Arts, communications, and humanities teachers,								
postsecondary	36.18	36.26	1,398	1,431	38.6	49,823	51,800	1,377
Miscellaneous postsecondary teachers	36.91	33.05	1,337	1,167	36.2	55,838	56,625	1,513
Arts, design, entertainment, sports, and media								
occupations	29.72	31.77	1,163	1,250	39.1	60,456	65,000	2,034
Writers and editors	26.58	22.77	1,032	856	38.8	53,640	44,495	2,018
Healthcare practitioner and technical								
occupations	31.29	29.58	1,237	1,168	39.5	64,310	60,715	2,056
Registered nurses	33.27	31.96	1,304	1,270	39.2	67,785	66,048	2,037
Therapists	26.74	26.23	1,066	1,049	39.9	55,432	54,558	2,073
Clinical laboratory technologists and technicians ...	24.07	25.01	963	1,000	40.0	50,072	52,021	2,080
Medical and clinical laboratory technicians	22.88	22.47	915	899	40.0	47,584	46,738	2,080
Diagnostic related technologists and technicians ...	36.89	31.36	1,468	1,254	39.8	76,325	65,229	2,069
Radiologic technologists and technicians	29.12	28.85	1,153	1,141	39.6	59,948	59,322	2,059
Medical records and health information technicians	14.44	13.35	577	534	40.0	30,029	27,758	2,080
Healthcare support occupations	13.24	12.96	523	506	39.5	27,192	26,312	2,053

See footnotes at end of table.

Table 16. **Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Healthcare support occupations —Continued								
Nursing, psychiatric, and home health aides	\$12.49	\$12.25	\$492	\$482	39.4	\$25,563	\$25,064	2,047
Nursing aides, orderlies, and attendants	12.70	12.27	498	483	39.2	25,915	25,136	2,041
Miscellaneous healthcare support occupations	16.54	16.87	662	675	40.0	34,406	35,090	2,080
Protective service occupations								
Security guards and gaming surveillance officers ..	11.57	10.56	459	420	39.7	23,872	21,840	2,063
Security guards	11.12	10.50	441	420	39.7	22,932	21,840	2,062
Security guards	11.12	10.50	441	420	39.7	22,932	21,840	2,062
Food preparation and serving related occupations								
First-line supervisors/managers, food preparation and serving workers	11.92	12.00	460	458	38.6	23,928	23,816	2,007
First-line supervisors/managers of food preparation and serving workers	18.51	17.69	740	708	40.0	38,458	36,795	2,078
Cooks	18.85	17.69	753	721	40.0	39,164	37,500	2,077
Cooks, restaurant	12.88	13.50	483	500	37.5	25,131	26,000	1,951
Cooks, restaurant	13.68	15.43	525	511	38.4	27,326	26,553	1,998
Food service, tipped	9.21	8.00	368	320	40.0	19,155	16,640	2,080
Fast food and counter workers	11.56	11.50	444	420	38.4	23,068	21,840	1,996
Combined food preparation and serving workers, including fast food	12.05	10.75	466	400	38.7	24,220	20,775	2,011
Food servers, nonrestaurant	10.82	10.05	424	375	39.2	22,069	19,516	2,041
Building and grounds cleaning and maintenance occupations								
Building cleaning workers	11.74	11.30	464	450	39.5	23,278	22,971	1,983
Janitors and cleaners, except maids and housekeeping cleaners	11.72	11.25	463	447	39.5	23,215	22,776	1,981
Janitors and cleaners, except maids and housekeeping cleaners	11.43	10.74	455	430	39.8	22,248	22,339	1,946
Maids and housekeeping cleaners	12.13	12.70	475	506	39.1	24,683	26,304	2,035
Personal care and service occupations								
Personal care and service occupations	16.26	10.22	474	434	29.2	24,667	22,556	1,517
Sales and related occupations								
First-line supervisors/managers, sales workers	25.71	17.62	1,025	697	39.9	53,289	36,234	2,073
First-line supervisors/managers of retail sales workers	29.27	23.53	1,197	941	40.9	62,222	48,940	2,126
First-line supervisors/managers of non-retail sales workers	19.87	18.54	795	742	40.0	41,325	38,563	2,080
Retail sales workers	47.16	45.94	2,012	1,837	42.7	104,613	95,547	2,218
Retail sales workers	12.26	11.59	477	448	38.9	24,785	23,296	2,022
Retail salespersons	12.53	11.65	482	448	38.5	25,084	23,275	2,003
Securities, commodities, and financial services sales agents	56.24	38.94	2,250	1,558	40.0	116,983	80,999	2,080
Sales representatives, wholesale and manufacturing	29.38	23.63	1,213	945	41.3	63,091	49,148	2,147
Office and administrative support occupations								
First-line supervisors/managers of office and administrative support workers	18.33	17.25	718	673	39.2	37,361	34,985	2,038
Financial clerks	24.63	25.00	1,004	1,004	40.7	52,183	52,208	2,118
Bookkeeping, accounting, and auditing clerks ..	18.36	16.27	722	660	39.3	37,547	34,320	2,045
Tellers	21.56	21.04	843	818	39.1	43,813	42,540	2,032
Tellers	12.36	11.97	494	479	40.0	25,709	24,898	2,080
Customer service representatives	18.52	16.84	720	648	38.9	37,443	33,690	2,022
Receptionists and information clerks	15.59	14.45	619	578	39.7	32,168	30,056	2,064
Shipping, receiving, and traffic clerks	12.88	12.42	515	497	40.0	26,786	25,834	2,080
Stock clerks and order fillers	14.33	12.22	563	482	39.3	29,269	25,060	2,042
Secretaries and administrative assistants	23.57	22.16	913	882	38.7	47,451	45,864	2,013
Executive secretaries and administrative assistants	22.69	21.54	888	861	39.1	46,172	44,753	2,035
Medical secretaries	19.25	20.80	759	832	39.4	39,447	43,260	2,049
Secretaries, except legal, medical, and executive	20.05	20.19	793	799	39.6	41,250	41,538	2,057
Data entry and information processing workers	14.45	12.62	578	505	40.0	30,054	26,254	2,080
Data entry keyers	14.45	12.62	578	505	40.0	30,054	26,254	2,080
Office clerks, general	15.62	15.05	610	576	39.1	31,717	29,952	2,031

See footnotes at end of table.

Table 16. **Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009** — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Construction and extraction occupations	\$32.97	\$35.20	\$1,318	\$1,408	40.0	\$65,077	\$73,216	1,974
Carpenters	34.71	40.77	1,378	1,631	39.7	71,631	84,802	2,064
Electricians	32.06	37.49	1,282	1,500	40.0	66,683	77,979	2,080
Installation, maintenance, and repair occupations	25.62	25.91	1,023	1,036	39.9	53,204	53,893	2,077
First-line supervisors/managers of mechanics, installers, and repairers	30.80	29.89	1,225	1,195	39.8	63,719	62,163	2,069
Bus and truck mechanics and diesel engine specialists	35.46	30.91	1,418	1,236	40.0	73,754	64,293	2,080
Industrial machinery installation, repair, and maintenance workers	24.09	26.37	963	1,055	40.0	50,060	54,850	2,078
Industrial machinery mechanics	24.98	26.65	999	1,066	40.0	51,965	55,432	2,080
Maintenance and repair workers, general	25.06	29.33	1,000	1,173	39.9	51,979	61,006	2,074
Miscellaneous installation, maintenance, and repair workers	17.39	18.32	696	733	40.0	36,179	38,099	2,080
Production occupations	17.62	16.15	702	646	39.8	36,507	33,584	2,072
First-line supervisors/managers of production and operating workers	27.88	27.69	1,133	1,107	40.6	58,914	57,587	2,113
Miscellaneous assemblers and fabricators	15.53	12.90	621	516	40.0	32,295	26,832	2,080
Team assemblers	16.33	14.58	653	583	40.0	33,957	30,326	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	17.85	19.05	714	762	40.0	37,132	39,624	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	16.81	15.61	672	624	40.0	34,955	32,469	2,080
Tool and die makers	24.62	24.49	985	980	40.0	51,219	50,939	2,080
Welding, soldering, and brazing workers	20.40	21.78	816	871	40.0	42,422	45,302	2,080
Inspectors, testers, sorters, samplers, and weighers	20.17	18.75	807	750	40.0	41,947	39,000	2,080
Packaging and filling machine operators and tenders	16.11	17.83	645	713	40.0	33,517	37,086	2,080
Miscellaneous production workers	11.07	8.00	432	320	39.1	22,484	16,640	2,032
Transportation and material moving occupations	18.62	15.00	736	600	39.5	38,278	31,200	2,056
Driver/sales workers and truck drivers	21.01	18.97	848	759	40.4	44,122	39,464	2,100
Truck drivers, heavy and tractor-trailer	19.46	17.15	790	686	40.6	41,073	35,664	2,111
Industrial truck and tractor operators	14.52	14.15	580	566	39.9	30,147	29,432	2,076
Laborers and material movers, hand	12.98	11.71	517	460	39.8	26,890	23,920	2,071
Laborers and freight, stock, and material movers, hand	16.41	17.05	652	682	39.7	33,887	35,464	2,064
Packers and packagers, hand	10.20	8.25	407	330	39.9	21,163	17,160	2,075

¹ 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.

² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

³ 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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

⁴ Mean weekly earnings are the straight-time weekly wages or salaries paid to

employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately.

Table 17. Union¹ and nonunion workers: Mean hourly earnings² for major occupational groups, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	\$28.73	\$25.22	\$34.25	\$22.01	\$21.89	\$24.76
Management, professional, and related	41.97	23.78	42.93	35.07	35.17	33.41
Management, business, and financial	36.82	—	41.23	41.05	40.83	45.53
Professional and related	42.19	—	42.98	31.40	31.64	27.75
Service	20.84	15.13	25.81	11.14	10.75	16.21
Sales and office	20.66	20.47	20.83	18.29	18.30	17.73
Sales and related	20.43	—	—	20.11	20.17	8.07
Office and administrative support	20.68	20.52	20.81	17.25	17.20	18.42
Natural resources, construction, and maintenance	32.49	32.50	32.41	22.94	22.76	25.99
Construction and extraction	33.90	34.05	33.04	25.17	25.07	25.93
Installation, maintenance, and repair	30.14	30.17	29.72	22.17	22.05	—
Production, transportation, and material moving	22.51	22.00	27.51	14.37	14.33	20.74
Production	19.89	19.84	—	15.34	15.30	—
Transportation and material moving	24.25	23.60	28.53	13.30	13.25	18.35
	Relative error ⁴ (percent)					
All workers	2.8	4.6	1.7	2.5	2.6	6.6
Management, professional, and related	1.5	28.5	.6	4.2	4.5	7.1
Management, business, and financial	24.5	—	22.9	3.4	3.5	10.1
Professional and related	1.3	—	.3	6.1	6.5	8.3
Service	4.1	3.8	2.2	4.0	3.9	10.2
Sales and office	2.6	4.5	2.7	2.0	2.0	4.1
Sales and related	17.3	—	—	5.5	5.5	6.6
Office and administrative support	2.6	4.7	2.8	1.9	2.0	4.4
Natural resources, construction, and maintenance	1.1	1.2	4.6	5.2	5.5	10.5
Construction and extraction	1.7	2.0	4.3	17.3	19.7	15.5
Installation, maintenance, and repair	2.5	2.6	8.1	3.9	4.0	—
Production, transportation, and material moving	6.4	6.8	4.6	3.3	3.3	7.1
Production	7.3	7.5	—	3.7	3.7	—
Transportation and material moving	6.2	6.8	2.9	5.5	5.5	5.2

¹ Union workers are those whose wages are determined through collective bargaining.

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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more

information.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Table 18. Time and incentive workers¹: Mean hourly earnings² for major occupational groups, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupational group ³	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$22.91	\$21.83	\$30.02	\$30.02
Management, professional, and related	35.75	34.77	41.28	41.28
Management, business, and financial	40.87	40.61	41.93	41.93
Professional and related	33.41	31.52	35.49	35.49
Service	13.24	11.26	12.22	12.22
Sales and office	16.98	16.81	28.68	28.68
Sales and related	15.27	15.28	31.46	31.46
Office and administrative support	17.63	17.43	15.14	15.14
Natural resources, construction, and maintenance	28.73	28.50	29.54	29.54
Construction and extraction	—	32.22	—	—
Installation, maintenance, and repair	25.20	25.04	29.51	29.51
Production, transportation, and material moving	16.42	16.12	19.82	19.82
Production	16.22	16.15	—	—
Transportation and material moving	16.61	16.09	—	—
	Relative error ⁴ (percent)			
All workers	2.2	2.6	5.0	5.0
Management, professional, and related	3.6	4.4	7.6	7.6
Management, business, and financial	3.5	3.7	7.7	7.7
Professional and related	4.8	6.2	9.9	9.9
Service	2.2	2.6	12.4	12.4
Sales and office	1.7	1.9	6.3	6.3
Sales and related	6.3	6.4	6.4	6.4
Office and administrative support	1.8	2.0	5.4	5.4
Natural resources, construction, and maintenance	3.3	3.7	26.2	26.2
Construction and extraction	—	3.5	—	—
Installation, maintenance, and repair	2.6	2.7	28.1	28.1
Production, transportation, and material moving	2.7	2.8	10.5	10.5
Production	3.0	3.0	—	—
Transportation and material moving	4.0	4.2	—	—

¹ Wages of time workers are based solely on hourly rate or salary. Incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

³ Workers are classified by occupation using the 2000

Standard Occupational Classification (SOC) system. See appendix B for more information.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Table 19. Industry sector¹: Mean hourly earnings² for private industry workers by major occupational group, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009

Occupational group ³	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
All workers	-	-	-	\$27.99	-	-	\$22.37	\$10.56	\$20.15
Management, professional, and related	-	-	-	46.32	-	-	28.27	22.20	26.35
Management, business, and financial	-	-	-	56.79	-	-	31.33	24.18	32.74
Professional and related	-	-	-	-	-	-	27.99	-	22.19
Service	-	-	-	-	-	-	12.39	9.76	12.27
Sales and office	-	-	-	21.58	-	-	15.63	13.46	17.14
Sales and related	-	-	-	-	-	-	-	11.02	17.17
Office and administrative support	-	-	-	20.53	-	-	15.66	16.75	17.14
Natural resources, construction, and maintenance	-	-	-	26.12	-	-	22.67	-	-
Construction and extraction	-	-	-	-	-	-	-	-	-
Installation, maintenance, and repair ..	-	-	-	26.12	-	-	23.50	-	-
Production, transportation, and material moving	-	-	-	-	-	-	15.29	10.10	-
Production	-	-	-	-	-	-	-	-	-
Transportation and material moving ...	-	-	-	-	-	-	15.59	-	8.44
	Relative error ⁴ (percent)								
All workers	-	-	-	4.3	-	-	7.2	6.5	6.9
Management, professional, and related	-	-	-	19.6	-	-	10.1	13.3	13.3
Management, business, and financial	-	-	-	4.8	-	-	9.9	11.2	2.0
Professional and related	-	-	-	-	-	-	10.6	-	23.9
Service	-	-	-	-	-	-	3.4	4.2	6.2
Sales and office	-	-	-	5.1	-	-	1.7	10.3	5.8
Sales and related	-	-	-	-	-	-	-	18.5	13.9
Office and administrative support	-	-	-	2.1	-	-	1.8	9.3	4.9
Natural resources, construction, and maintenance	-	-	-	1.4	-	-	7.3	-	-
Construction and extraction	-	-	-	-	-	-	-	-	-
Installation, maintenance, and repair ..	-	-	-	1.4	-	-	11.8	-	-
Production, transportation, and material moving	-	-	-	-	-	-	5.7	2.9	-
Production	-	-	-	-	-	-	-	-	-
Transportation and material moving ...	-	-	-	-	-	-	8.2	-	28.2

¹ Industry sectors are determined by the 2007 North American Industry Classification System (NAICS).

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, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Appendix A: Technical Note

This section provides basic information on the procedures and concepts used to produce the data contained in this bulletin. It is divided into three parts: Planning for the survey; data collection; and processing and analyzing the data. Although this section answers some questions commonly asked by data users, it is not a comprehensive description of all of the steps required to produce the data.

Planning for the survey

The overall design of the National Compensation Survey (NCS) includes questions of scope, frame, and sample selection.

Survey scope

This survey covered establishments employing one worker or more in private goods-producing industries (mining, construction, and manufacturing); private service-providing industries (trade, transportation, and utilities, information, financial activities, professional and business services, education and health services, leisure and hospitality, and other services); State governments; and local governments. Agriculture, forestry, fishing and hunting, private households, and the Federal Government were excluded from the scope of the survey. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government agency within the sampled area.

The statistical area covered by this survey is defined by the U.S. Office of Management and Budget (OMB) as of December 2003. The Chicago–Naperville–Michigan City, IL–IN–WI, Combined Statistical Area (CSA) includes:

- Chicago–Joliet–Naperville, IL–IN–WI, Metropolitan Statistical Area (title updated in December 2009): Cook, DeKalb, DuPage, Grundy, Kane, Kendall, Lake, McHenry, and Will Counties, IL; Jasper, Lake, Newton, and Porter Counties, IN; and Kenosha County, WI
- Kankakee–Bradley, IL, Metropolitan Statistical Area: Kankakee County, IL

- Michigan City–La Porte, IN, Metropolitan Statistical Area: LaPorte County, IN

Sampling frame

The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports. Due to the volatility of industries within the private sector, sampling frames were developed using the most recent month of reference available at the time the sample was selected. Approximately one-fifth of the private industry sample is reselected each year. The sampling frame for State and local government establishments is revised every 10 years.

Sample design

The sample for this survey area was selected using a two-stage stratified design with probability proportional to employment sampling at each stage. The first stage of sample selection was a probability sample of establishments. The sample of establishments was drawn by first stratifying the sampling frame by industry and ownership. The number of sample establishments allocated to each stratum is approximately proportional to the stratum employment. Each sampled establishment is selected within a stratum with a probability proportional to its employment. Use of this technique means that the larger an establishment's employment, the greater its chance of selection. Weights were applied to each establishment when the data were tabulated so that it represents similar units (by industry and employment size) in the economy that were not selected for collection.

The second stage of sample selection, detailed below, was a probability sample of occupations within a sampled establishment.

Data collection

The collection of data from survey respondents required detailed procedures. Field economists collected the data, working out of the Bureau of Labor Statistics' (BLS) Regional Offices and visiting each establishment surveyed. Other contact methods, such as mail and telephone, were used to clarify and update data.

Occupational selection and classification

Identification of the occupations for which wage data were to be collected was a multistep process:

1. Probability-proportional-to-size selection of establishment jobs
2. Classification of jobs into occupations based on the 2000 Standard Occupational Classification (SOC) system
3. Characterization of jobs as full-time versus part-time, union versus nonunion, and time versus incentive
4. Determination of the level of work of each job

For each occupation, wage data were collected for those workers whose jobs could be characterized by the criteria identified in the last three steps. If a specific work level could not be determined, wages were still collected.

In step one, the jobs to be sampled were selected at each establishment by the BLS field economist. A complete list of employees was used for sampling, with each selected worker representing a job within the establishment.

As with the selection of establishments, the selection of a job was based on probability proportional to its size in the establishment. The greater the number of people working in a job in the establishment, the greater its chance of selection.

The number of jobs for which data were collected in each establishment was based on the establishment's employment size. The number of jobs selected followed this schedule:

<i>Number of employees</i>	<i>Number of selected jobs</i>
1–49	Up to 4
50–249	6
250 or more	8

Exceptions include State and local government units, for which up to 20 jobs may be selected, and the aircraft manufacturing industry units (those matching NAICS code 336411) for which up to 32 jobs may be selected.

The second step of the process entailed classifying the selected jobs into occupations based on their duties. NCS uses the 2000 Standard Occupational Classification (SOC) system. A selected job may fall into any one of about 800 occupational classifications, from accountant to zoologist. When workers could be classified in more than one occupation, they were classified in the occupation that required the higher skill level. When there was no perceptible difference in skill level, the workers were classified in the occupation that described their primary activity.

Each occupational classification is an element of a broader classification known as a major group. Occupations can fall into any of 22 major groups. Appendix B

contains a complete list of all individual occupations, classified by the major group to which they belong.

In step three, certain other job characteristics of the chosen worker were identified. First, the worker was identified as holding either a full-time or part-time job, based on the establishment's definition of those terms. Then, the worker was classified as having a time versus incentive job, depending on whether any part of pay was directly based on the actual production of the worker, rather than solely on hours worked. Finally, the worker was identified as being in a union job or a nonunion job. See the "Definition of terms" section on the following page for more detail.

Occupational leveling

In the last step before wage data were collected, the work level of each selected job was determined using a "point factor leveling" process. Point factor leveling matches certain aspects of a job to specific levels of work with assigned point values. Points for each factor are then totaled to determine the overall work level for the job.

The NCS program is in the process of converting from a nine-factor to a four-factor occupational leveling system. The conversion is being phased in via annual NCS sample replenishment groups and will require several years for full implementation. The four occupational leveling factors are:

- Knowledge
- Job controls and complexity
- Contacts (nature and purpose)
- Physical environment

Each factor consists of several levels, and each level has an associated description and assigned points. A knowledge guide for 24 families of closely related occupations contains short definitions of the point levels of knowledge expected for the occupations and presents relevant examples. The other three factors use identical descriptions for all occupational categories and contain a definition of each point level within each factor.

The description within each factor best matching the job is chosen. The point levels within each factor are designed to describe the thresholds of distinct levels of work. When a job does not meet the full description of a point level, the next lowest point level is used. Points for the four factors are totaled to determine the overall work level. NCS publishes data for up to 15 work levels.

Most supervisory occupations are evaluated based on their duties and responsibilities. A modified approach is used for professional and administrative supervisors when they direct professional work and are paid primarily to supervise. Such supervisory occupations are leveled based on the work level of the highest position reporting to them.

For a complete description of point factor leveling, refer to the publication "National Compensation Survey: Guide for Evaluating Your Firm's Jobs and Pay," available at the

BLS National Compensation Survey Internet site at <http://www.bls.gov/ncs/ocs/sp/ncbr0004.pdf>.

Combined work levels

This bulletin includes a table which simplifies the presentation of work levels by combining them into four broad groups. The groups were determined by combinations of knowledge, job controls and complexity, contacts, physical environment, and supervisory duties, and are meant to be comparable across different occupations. The broad groups and the combined work levels are:

<i>Group designation</i>	<i>Levels combined</i>
Group I	Levels 1–4
Group II	Levels 5–8
Group III	Levels 9–12
Group IV	Levels 13–15

Collection period

Survey data were collected over a 14-month period for the larger metropolitan areas in the NCS program. For the smaller metropolitan areas, data were collected over a 5-month period. For each establishment in the survey, the data reflect the establishment's most recent information at the time of collection. The payroll reference month shown in the tables reflects the average date of this information for all sample units.

Earnings

Earnings were defined as regular payments from the employer to the employee as compensation for straight-time hourly work, or for any salaried work performed. The following components were included as part of earnings:

- Incentive pay, including commissions, production bonuses, and piece rates
- Cost-of-living allowances
- Hazard pay
- Payments of income deferred due to participation in a salary reduction plan
- Deadhead pay, defined as pay given to transportation workers returning in a vehicle without freight or passengers

The following forms of payments were *not* considered part of straight-time earnings:

- Shift differentials, defined as extra payment for working a schedule that varies from the norm, such as night or weekend work
- Premium pay for overtime, holidays, and weekends
- Bonuses not directly tied to production (such as Christmas and profit-sharing bonuses)

- Uniform and tool allowances
- Free or subsidized room and board
- Payments made by third parties (for example, tips)
- On-call pay

To calculate earnings for various periods (hourly, weekly, and annual), data on work schedules also were collected. For hourly workers, scheduled hours worked per day and per week, exclusive of overtime, were recorded. Annual weeks worked were determined. Because salaried workers who are exempt from overtime provisions often work beyond the assigned work schedule, their typical number of hours actually worked was collected.

The earnings estimates for aircraft pilots and flight engineers (SOC code 53-2010) and detailed occupations within this group, and the earnings estimates for flight attendants (SOC code 39-6031), included flight pay and flight hours only; these estimates may not reflect the total earnings and hours worked.

Union workers

The NCS defines a union worker as any employee in a union occupation when all of the following conditions are met: a labor organization is recognized as the bargaining agent for all workers in the occupation; wage and salary rates are determined through collection bargaining or negotiations; and settlement terms, which must include earnings provisions and may include benefit provisions, are embodied in a signed, mutually binding collective bargaining agreement.

A nonunion worker is an employee in an occupation not meeting the conditions for union coverage.

Processing and analyzing the data

Data were processed and analyzed at the BLS National Office following collection.

Weighting and nonresponse

Sample weights were calculated for each establishment and occupation in the survey. These weights reflected the relative size of the occupation within the establishment and of the establishment within the sample universe. Weights were used to aggregate data for the individual establishments or occupations into the various data series. Some of the establishments surveyed could not supply or refused to supply information. If data were not provided by a sample member during the initial interview, the weights of responding sample members in the same or similar "cells" were adjusted to account for the missing data. This technique assumes that the mean value of data for the nonrespondents equals the mean value of data for the respondents at some detailed "cell" level. Responding and nonresponding establishments were classified into these cells accord-

ing to industry and employment size. Responding and non-responding occupations within responding establishments were classified into cells that were additionally defined by major occupation group.

If average hourly earnings data were not provided by a sample member during the update interview, then missing average hourly earnings were imputed by multiplying prior average hourly earnings by the rate of change in the average hourly earnings of respondents. The regression model that takes into account available establishment characteristics is used to derive the rate of change in the average hourly earnings.

Establishments that were determined to be out of business or outside the scope of the survey had their weights changed to zero.

Estimation

The wage series in the tables are computed by combining the wages for each sampled occupation. Before being combined, individual wage rates are weighted by the number of workers; the sample weight, adjusted for nonresponding establishments and other factors; and the occupation's scheduled hours of work. The sample weight reflects the inverse of each unit's probability of selection at each sample selection stage and four weight adjustment factors. The first factor adjusts for establishment nonresponse and the second factor adjusts for occupational nonresponse. The third factor adjusts for any special situations that may have occurred during data collection. The fourth factor, post-stratification, also called benchmarking, is introduced to adjust estimated employment totals to the current counts of employment by industry. The latest available employment counts were used to derive average hourly earnings in this publication.

Not all calculated series met the criteria for publication. Before any series was published, it was reviewed to make sure that the number of observations underlying it was sufficient. This review prevented the publication of a series that could have revealed information about a specific establishment.

Estimates of the number of workers represent the total in all establishments within the scope of the study, and not the number actually surveyed. Because occupational structures among establishments differ, estimates of the number of workers obtained from the sample of establishments serve to indicate only the relative importance of the occupational groups studied.

Percentiles

The percentiles presented in tables 6 through 10 are computed using earnings reported for individual workers in sampled establishment jobs and their scheduled hours of work. Establishments in the survey may report only individual-worker earnings for each sampled job. For the cal-

ulation of percentile estimates, the individual-worker hourly earnings are appropriately weighted and then arrayed from lowest to highest.

The published 10th, 25th, 50th, 75th, and 90th percentiles designate position in the earnings distribution within each published occupation. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic.

Data reliability

The data in this bulletin are estimates from a scientifically selected probability sample. There are two types of errors possible in an estimate based on a sample survey, sampling and nonsampling.

Sampling errors occur because observations come only from a sample and not from an entire population. The sample used for this survey is one of a number of possible samples of the same size that could have been selected using the sample design. Estimates derived from the different samples would differ from each other.

A measure of the variation among these differing estimates is called the standard error or sampling error. It indicates the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error (RSE) is the standard error divided by the estimate. RSE data are provided alongside the earnings data in the bulletin tables.

The standard error can be used to calculate a "confidence interval" around a sample estimate. As an example, suppose a table shows that mean hourly earnings for all workers were \$17.75, with a relative standard error of 1.0 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is from \$17.46 to \$18.04 (\$17.75 minus and plus \$0.29, where \$0.29 is the product of 1.645 times 1.0 percent times \$17.75). If all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 90 percent of the time.

Nonsampling errors also affect survey results. They can stem from many sources, such as inability to obtain information for some establishments, difficulties with survey definitions, inability of the respondents to provide correct information, or mistakes in recording or coding the data obtained. Although they were not specifically measured, the nonsampling errors were expected to be minimal due to the extensive training of the field economists who gathered the survey data, computer edits of the data, and detailed data review.

Appendix table 1. **Number of workers¹ represented by the survey, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009**

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	4,026,700	3,518,800	507,900
Management, professional, and related	1,191,400	929,700	261,700
Management, business, and financial	346,600	324,600	22,000
Professional and related	844,800	605,000	239,700
Service	772,200	643,700	128,500
Sales and office	1,075,400	1,005,400	70,000
Sales and related	398,900	391,700	7,200
Office and administrative support	676,500	613,600	62,800
Natural resources, construction, and maintenance	308,000	280,500	27,500
Construction and extraction	156,100	135,200	20,800
Installation, maintenance, and repair	151,100	144,500	6,600
Production, transportation, and material moving	679,800	659,600	20,200
Production	311,900	308,700	3,300
Transportation and material moving	367,900	350,900	17,000

¹ The number of workers represented by the survey are rounded to the nearest 100. Estimates of the number of workers provide a description of size and composition of the labor force included in the survey. Estimates are not intended, however, for comparison to other statistical series to measure employment trends or levels.

² Workers are classified by occupation using the

2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Appendix table 2. **Survey establishment response, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2009**

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹	142,913	140,011	2,902
Total in sample	1,170	1,059	111
Responding	693	591	102
Refused or unable to provide data	314	305	9
Out of business or not in survey scope	163	163	0

¹ The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports and is based on the 2007 North American Industry Classification System (NAICS). For private industries, an establishment is usually a single physical location. For State and local governments, an establishment is defined as all locations of a

government entity.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Appendix B. Standard Occupational Classification System

The Standard Occupational Classification (SOC) system is used by all Federal statistical agencies. Workers are classified into one of approximately 800 detailed occupations. To facilitate classification, occupations are combined to form major groups, minor groups, and broad occupations. Each item in the hierarchy is designated by a six-digit code. Major group codes end with 0000, minor groups end with 000, and broad occupations end with 0. The following list is used by the National Compensation Survey (NCS) for publication.

11-0000	Management Occupations	11-9121	Natural Sciences Managers
11-1011	Chief Executives	11-9141	Property, Real Estate, and Community Association Managers
11-1021	General and Operations Managers	11-9151	Social and Community Service Managers
11-1031	Legislators		
11-2011	Advertising and Promotions Managers	13-0000	Business and Financial Operations Occupations
11-2020	Marketing and Sales Managers	13-1011	Agents and Business Managers of Artists, Performers, and Athletes
11-2021	Marketing Managers	13-1020	Buyers and Purchasing Agents
11-2022	Sales Managers	13-1021	Purchasing Agents and Buyers, Farm Products
11-2031	Public Relations Managers	13-1022	Wholesale and Retail Buyers, Except Farm Products
11-3011	Administrative Services Managers	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products
11-3021	Computer and Information Systems Managers	13-1030	Claims Adjusters, Appraisers, Examiners, and Investigators
11-3031	Financial Managers	13-1031	Claims Adjusters, Examiners, and Investigators
11-3040	Human Resources Managers	13-1032	Insurance Appraisers, Auto Damage Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation
11-3041	Compensation and Benefits Managers	13-1041	Cost Estimators
11-3042	Training and Development Managers	13-1051	Emergency Management Specialists
11-3051	Industrial Production Managers	13-1061	Human Resources, Training, and Labor Relations Specialists
11-3061	Purchasing Managers	13-1070	Employment, Recruitment, and Placement Specialists
11-3071	Transportation, Storage, and Distribution Managers	13-1071	Compensation, Benefits, and Job Analysis Specialists
11-9010	Agricultural Managers	13-1072	Training and Development Specialists
11-9011	Farm, Ranch, and Other Agricultural Managers	13-1073	Logisticians
11-9012	Farmers and Ranchers	13-1081	Management Analysts
11-9021	Construction Managers	13-1111	Meeting and Convention Planners
11-9030	Education Administrators	13-1121	Accountants and Auditors
11-9031	Education Administrators, Preschool and Child Care Center/Program	13-2011	
11-9032	Education Administrators, Elementary and Secondary School		
11-9033	Education Administrators, Postsecondary		
11-9041	Engineering Managers		
11-9051	Food Service Managers		
11-9061	Funeral Directors		
11-9071	Gaming Managers		
11-9081	Lodging Managers		
11-9111	Medical and Health Services Managers		

13-2021	Appraisers and Assessors of Real Estate	17-2041	Chemical Engineers
13-2031	Budget Analysts	17-2051	Civil Engineers
13-2041	Credit Analysts	17-2061	Computer Hardware Engineers
13-2050	Financial Analysts and Advisors	17-2070	Electrical and Electronics Engineers
13-2051	Financial Analysts	17-2071	Electrical Engineers
13-2052	Personal Financial Advisors	17-2072	Electronics Engineers, Except Computer
13-2053	Insurance Underwriters	17-2081	Environmental Engineers
13-2061	Financial Examiners	17-2110	Industrial Engineers, Including Health and Safety
13-2070	Loan Counselors and Officers		
13-2071	Loan Counselors	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors
13-2072	Loan Officers		
13-2080	Tax Examiners, Collectors, Preparers, and Revenue Agents	17-2112	Industrial Engineers
13-2081	Tax Examiners, Collectors, and Revenue Agents	17-2121	Marine Engineers and Naval Architects
13-2082	Tax Preparers	17-2131	Materials Engineers
		17-2141	Mechanical Engineers
		17-2151	Mining and Geological Engineers, Including Mining Safety Engineers
15-0000	Computer and Mathematical Science Occupations	17-2161	Nuclear Engineers
15-1011	Computer and Information Scientists, Research	17-2171	Petroleum Engineers
15-1021	Computer Programmers	17-3010	Drafters
15-1030	Computer Software Engineers	17-3011	Architectural and Civil Drafters
15-1031	Computer Software Engineers, Applications	17-3012	Electrical and Electronics Drafters
15-1032	Computer Software Engineers, Systems Software	17-3013	Mechanical Drafters
15-1041	Computer Support Specialists	17-3020	Engineering Technicians, Except Drafters
15-1051	Computer Systems Analysts	17-3021	Aerospace Engineering and Operations Technicians
15-1061	Database Administrators	17-3022	Civil Engineering Technicians
15-1071	Network and Computer Systems Administrators	17-3023	Electrical and Electronic Engineering Technicians
15-1081	Network Systems and Data Communications Analysts	17-3024	Electro-Mechanical Technicians
15-2011	Actuaries	17-3025	Environmental Engineering Technicians
15-2021	Mathematicians	17-3026	Industrial Engineering Technicians
15-2031	Operations Research Analysts	17-3027	Mechanical Engineering Technicians
15-2041	Statisticians	17-3031	Surveying and Mapping Technicians
15-2090	Miscellaneous Mathematical Science Occupations	19-0000	Life, Physical, and Social Science Occupations
15-2091	Mathematical Technicians	19-1000	Life Scientists
		19-1010	Agricultural and Food Scientists
		19-1011	Animal Scientists
		19-1012	Food Scientists and Technologists
17-0000	Architecture and Engineering Occupations	19-1013	Soil and Plant Scientists
17-1010	Architects, Except Naval	19-1020	Biological Scientists
17-1011	Architects, Except Landscape and Naval	19-1021	Biochemists and Biophysicists
17-1012	Landscape Architects	19-1022	Microbiologists
17-1020	Surveyors, Cartographers, and Photogrammetrists	19-1023	Zoologists and Wildlife Biologists
17-1021	Cartographers and Photogrammetrists	19-1030	Conservation Scientists and Foresters
17-1022	Surveyors	19-1031	Conservation Scientists
17-2000	Engineers	19-1032	Foresters
17-2011	Aerospace Engineers	19-1040	Medical Scientists
17-2021	Agricultural Engineers	19-1041	Epidemiologists
17-2031	Biomedical Engineers	19-1042	Medical Scientists, Except Epidemiologists
		19-2000	Physical Scientists
		19-2010	Astronomers and Physicists

19-2011	Astronomers	21-1023	Mental Health and Substance Abuse Social Workers
19-2012	Physicists	21-1090	Miscellaneous Community and Social Service Specialists
19-2021	Atmospheric and Space Scientists	21-1091	Health Educators
19-2030	Chemists and Materials Scientists	21-1092	Probation Officers and Correctional Treatment Specialists
19-2031	Chemists	21-1093	Social and Human Service Assistants
19-2032	Materials Scientists	21-2011	Clergy
19-2040	Environmental Scientists and Geoscientists	21-2021	Directors, Religious Activities and Education
19-2041	Environmental Scientists and Specialists, Including Health		
19-2042	Geoscientists, Except Hydrologists and Geographers	23-0000	Legal Occupations
19-2043	Hydrologists	23-1011	Lawyers
19-3011	Economists	23-1020	Judges, Magistrates, and Other Judicial Workers
19-3020	Market and Survey Researchers	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers
19-3021	Market Research Analysts	23-1022	Arbitrators, Mediators, and Conciliators
19-3022	Survey Researchers	23-1023	Judges, Magistrate Judges, and Magistrates
19-3030	Psychologists	23-2011	Paralegals and Legal Assistants
19-3031	Clinical, Counseling, and School Psychologists	23-2090	Miscellaneous Legal Support Workers
19-3032	Industrial-Organizational Psychologists	23-2091	Court Reporters
19-3041	Sociologists	23-2092	Law Clerks
19-3051	Urban and Regional Planners	23-2093	Title Examiners, Abstractors, and Searchers
19-3090	Miscellaneous Social Scientists and Related Workers		
19-3091	Anthropologists and Archeologists	25-0000	Education, Training and Library Occupations
19-3092	Geographers	25-1000	Postsecondary Teachers
19-3093	Historians	25-1011	Business Teachers, Postsecondary
19-3094	Political Scientists	25-1020	Math and Computer Teachers, Postsecondary
19-4011	Agricultural and Food Science Technicians	25-1021	Computer Science Teachers, Postsecondary
19-4021	Biological Technicians	25-1022	Mathematical Science Teachers, Postsecondary
19-4031	Chemical Technicians	25-1030	Engineering and Architecture Teachers, Postsecondary
19-4041	Geological and Petroleum Technicians	25-1031	Architecture Teachers, Postsecondary
19-4051	Nuclear Technicians	25-1032	Engineering Teachers, Postsecondary
19-4061	Social Science Research Assistants	25-1040	Life Sciences Teachers, Postsecondary
19-4090	Miscellaneous Life, Physical, and Social Science Technicians	25-1041	Agricultural Sciences Teachers, Postsecondary
19-4091	Environmental Science and Protection Technicians, Including Health	25-1042	Biological Science Teachers, Postsecondary
19-4092	Forensic Science Technicians	25-1043	Forestry and Conservation Science Teachers, Postsecondary
19-4093	Forest and Conservation Technicians	25-1050	Physical Sciences Teachers, Postsecondary
21-0000	Community and Social Services Occupations	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
21-1010	Counselors	25-1052	Chemistry Teachers, Postsecondary
21-1011	Substance Abuse and Behavioral Disorder Counselors	25-1053	Environmental Science Teachers, Postsecondary
21-1012	Educational, Vocational, and School Counselors	25-1054	Physics Teachers, Postsecondary
21-1013	Marriage and Family Therapists	25-1060	Social Sciences Teachers, Postsecondary
21-1014	Mental Health Counselors	25-1061	Anthropology and Archeology Teachers, Postsecondary
21-1015	Rehabilitation Counselors		
21-1020	Social Workers		
21-1021	Child, Family, and School Social Workers		
21-1022	Medical and Public Health Social Workers		

25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-2030	Secondary School Teachers
25-1063	Economics Teachers, Postsecondary	25-2031	Secondary School Teachers, Except Special and Vocational Education
25-1064	Geography Teachers, Postsecondary	25-2032	Vocational Education Teachers, Secondary School
25-1065	Political Science Teachers, Postsecondary	25-2040	Special Education Teachers
25-1066	Psychology Teachers, Postsecondary	25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School
25-1067	Sociology Teachers, Postsecondary	25-2042	Special Education Teachers, Middle School
25-1070	Health Teachers, Postsecondary	25-2043	Special Education Teachers, Secondary School
25-1071	Health Specialties Teachers, Postsecondary	25-3000	Other Teachers and Instructors
25-1072	Nursing Instructors and Teachers, Postsecondary	25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors
25-1080	Education and Library Science Teachers, Postsecondary	25-3021	Self-Enrichment Education Teachers
25-1081	Education Teachers, Postsecondary	25-4010	Archivists, Curators, and Museum Technicians
25-1082	Library Science Teachers, Postsecondary	25-4011	Archivists
25-1110	Law, Criminal Justice, and Social Work Teachers, Postsecondary	25-4012	Curators
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	25-4013	Museum Technicians and Conservators
25-1112	Law Teachers, Postsecondary	25-4021	Librarians
25-1113	Social Work Teachers, Postsecondary	25-4031	Library Technicians
25-1120	Arts, Communications, and Humanities Teachers, Postsecondary	25-9011	Audio-Visual Collections Specialists
25-1121	Art, Drama, and Music Teachers, Postsecondary	25-9021	Farm and Home Management Advisors
25-1122	Communications Teachers, Postsecondary	25-9031	Instructional Coordinators
25-1123	English Language and Literature Teachers, Postsecondary	25-9041	Teacher Assistants
25-1124	Foreign Language and Literature Teachers, Postsecondary	27-0000	Arts, Design, Entertainment, Sports, and Media Occupations
25-1125	History Teachers, Postsecondary	27-1010	Artists and Related Workers
25-1126	Philosophy and Religion Teachers, Postsecondary	27-1011	Art Directors
25-1190	Miscellaneous Postsecondary Teachers	27-1012	Craft Artists
25-1191	Graduate Teaching Assistants	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
25-1192	Home Economics Teachers, Postsecondary	27-1014	Multi-Media Artists and Animators
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	27-1020	Designers
25-1194	Vocational Education Teachers, Postsecondary	27-1021	Commercial and Industrial Designers
25-2000	Primary, Secondary, and Special Education School Teachers	27-1022	Fashion Designers
25-2010	Preschool and Kindergarten Teachers	27-1023	Floral Designers
25-2011	Preschool Teachers, Except Special Education	27-1024	Graphic Designers
25-2012	Kindergarten Teachers, Except Special Education	27-1025	Interior Designers
25-2020	Elementary and Middle School Teachers	27-1026	Merchandise Displayers and Window Trimmers
25-2021	Elementary School Teachers, Except Special Education	27-1027	Set and Exhibit Designers
25-2022	Middle School Teachers, Except Special and Vocational Education	27-2010	Actors, Producers, and Directors
25-2023	Vocational Education Teachers, Middle School	27-2011	Actors
		27-2012	Producers and Directors
		27-2020	Athletes, Coaches, Umpires, and Related Workers
		27-2021	Athletes and Sports Competitors
		27-2022	Coaches and Scouts
		27-2023	Umpires, Referees, and Other Sports Officials
		27-2030	Dancers and Choreographers

27-2031	Dancers	29-1081	Podiatrists
27-2032	Choreographers	29-1111	Registered Nurses
27-2040	Musicians, Singers, and Related Workers	29-1120	Therapists
27-2041	Music Directors and Composers	29-1121	Audiologists
27-2042	Musicians and Singers	29-1122	Occupational Therapists
27-3010	Announcers	29-1123	Physical Therapists
27-3011	Radio and Television Announcers	29-1124	Radiation Therapists
27-3012	Public Address System and Other Announcers	29-1125	Recreational Therapists
27-3020	News Analysts, Reporters and Correspondents	29-1126	Respiratory Therapists
27-3021	Broadcast News Analysts	29-1127	Speech-Language Pathologists
27-3022	Reporters and Correspondents	29-1131	Veterinarians
27-3031	Public Relations Specialists	29-2010	Clinical Laboratory Technologists and Technicians
27-3040	Writers and Editors	29-2011	Medical and Clinical Laboratory Technologists
27-3041	Editors	29-2012	Medical and Clinical Laboratory Technicians
27-3042	Technical Writers	29-2021	Dental Hygienists
27-3043	Writers and Authors	29-2030	Diagnostic Related Technologists and Technicians
27-3090	Miscellaneous Media and Communication Workers	29-2031	Cardiovascular Technologists and Technicians
27-3091	Interpreters and Translators	29-2032	Diagnostic Medical Sonographers
27-4010	Broadcast and Sound Engineering Technicians and Radio Operators	29-2033	Nuclear Medicine Technologists
27-4011	Audio and Video Equipment Technicians	29-2034	Radiologic Technologists and Technicians
27-4012	Broadcast Technicians	29-2041	Emergency Medical Technicians and Paramedics
27-4013	Radio Operators	29-2050	Health Diagnosing and Treating Practitioner Support Technicians
27-4014	Sound Engineering Technicians	29-2051	Dietetic Technicians
27-4021	Photographers	29-2052	Pharmacy Technicians
27-4030	Television, Video, and Motion Picture Camera Operators and Editors	29-2053	Psychiatric Technicians
27-4031	Camera Operators, Television, Video, and Motion Picture	29-2054	Respiratory Therapy Technicians
27-4032	Film and Video Editors	29-2055	Surgical Technologists
		29-2056	Veterinary Technologists and Technicians
29-0000	Healthcare Practitioner and Technical Occupations	29-2061	Licensed Practical and Licensed Vocational Nurses
29-1011	Chiropractors	29-2071	Medical Records and Health Information Technicians
29-1020	Dentists	29-2081	Opticians, Dispensing
29-1021	Dentists, General	29-2090	Miscellaneous Health Technologists and Technicians
29-1022	Oral and Maxillofacial Surgeons	29-2091	Orthotists and Prosthetists
29-1023	Orthodontists	29-9010	Occupational Health and Safety Specialists and Technicians
29-1024	Prosthodontists	29-9011	Occupational Health and Safety Specialists
29-1031	Dietitians and Nutritionists	29-9012	Occupational Health and Safety Technicians
29-1041	Optometrists	29-9090	Miscellaneous Healthcare Practitioner and Technical Workers
29-1051	Pharmacists	29-9091	Athletic Trainers
29-1060	Physicians and Surgeons		
29-1061	Anesthesiologists	31-0000	Healthcare Support Occupations
29-1062	Family and General Practitioners	31-1010	Nursing, Psychiatric, and Home Health Aides
29-1063	Internists, General	31-1011	Home Health Aides
29-1064	Obstetricians and Gynecologists		
29-1065	Pediatricians, General		
29-1066	Psychiatrists		
29-1067	Surgeons		
29-1071	Physician Assistants		

31-1012	Nursing Aides, Orderlies, and Attendants	35-0000	Food Preparation and Serving Related Occupations
31-1013	Psychiatric Aides		
31-2010	Occupational Therapist Assistants and Aides	35-1010	First-Line Supervisors/Managers, Food Preparation and Serving Workers
31-2011	Occupational Therapist Assistants		
31-2012	Occupational Therapist Aides	35-1011	Chefs and Head Cooks
31-2020	Physical Therapist Assistants and Aides	35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers
31-2021	Physical Therapist Assistants		
31-2022	Physical Therapist Aides	35-2010	Cooks
31-9011	Massage Therapists	35-2011	Cooks, Fast Food
31-9090	Miscellaneous Healthcare Support Occupations	35-2012	Cooks, Institution and Cafeteria
		35-2014	Cooks, Restaurant
31-9091	Dental Assistants	35-2015	Cooks, Short Order
31-9092	Medical Assistants	35-2021	Food Preparation Workers
31-9093	Medical Equipment Preparers	35-3011	Bartenders
31-9094	Medical Transcriptionists	35-3020	Fast Food and Counter Workers
31-9095	Pharmacy Aides	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	35-3022	Counter Attendants, Cafeteria, Food
		35-3031	Waiters and Waitresses
33-0000	Protective Service Occupations	35-3041	Food Servers, Nonrestaurant
33-1010	First-Line Supervisors/Managers, Law Enforcement Workers	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers
33-1011	First-Line Supervisors/Managers of Correctional Officers	35-9021	Dishwashers
33-1012	First-Line Supervisors/Managers of Police and Detectives	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers		Note: NCS tables may include the special group Food Service, Tipped, combining Bartenders, Waiters and Waitresses, and Dining Room and Cafeteria Attendants and Bartender Helpers.
33-2011	Fire Fighters		
33-2020	Fire Inspectors		
33-2021	Fire Inspectors and Investigators	37-0000	Building and Grounds Cleaning and Maintenance Occupations
33-2022	Forest Fire Inspectors and Prevention Specialists	37-1010	First-Line Supervisors/Managers, Building and Grounds Cleaning and Maintenance Workers
33-3010	Bailiffs, Correctional Officers, and Jailers		
33-3011	Bailiffs	37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers
33-3012	Correctional Officers and Jailers		
33-3021	Detectives and Criminal Investigators	37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers
33-3031	Fish and Game Wardens		
33-3041	Parking Enforcement Workers	37-2010	Building Cleaning Workers
33-3050	Police Officers	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners
33-3051	Police and Sheriff's Patrol Officers	37-2012	Maids and Housekeeping Cleaners
33-3052	Transit and Railroad Police	37-2021	Pest Control Workers
33-9011	Animal Control Workers	37-3010	Grounds Maintenance Workers
33-9021	Private Detectives and Investigators	37-3011	Landscaping and Groundskeeping Workers
33-9030	Security Guards and Gaming Surveillance Officers	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation
33-9031	Gaming Surveillance Officers and Gaming Investigators	37-3013	Tree Trimmers and Pruners
33-9032	Security Guards		
33-9090	Miscellaneous Protective Service Workers	39-0000	Personal Care and Service Occupations
33-9091	Crossing Guards	39-1010	First-Line Supervisors/Managers of Gaming Workers
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers		

39-1011	Gaming Supervisors	41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers
39-1012	Slot Key Persons		
39-1021	First-Line Supervisors/Managers of Personal Service Workers	41-2000	Retail Sales Workers
		41-2010	Cashiers, All Workers
39-2011	Animal Trainers	41-2011	Cashiers
39-2021	Nonfarm Animal Caretakers	41-2012	Gaming Change Persons and Booth Cashiers
39-3010	Gaming Services Workers	41-2020	Counter and Rental Clerks and Parts Salespersons
39-3011	Gaming Dealers		
39-3012	Gaming and Sports Book Writers and Runners	41-2021	Counter and Rental Clerks
		41-2022	Parts Salespersons
39-3021	Motion Picture Projectionists	41-2031	Retail Salespersons
39-3031	Ushers, Lobby Attendants, and Ticket Takers	41-3011	Advertising Sales Agents
		41-3021	Insurance Sales Agents
39-3090	Miscellaneous Entertainment Attendants and Related Workers	41-3031	Securities, Commodities, and Financial Services Sales Agents
39-3091	Amusement and Recreation Attendants	41-3041	Travel Agents
39-3092	Costume Attendants	41-4010	Sales Representatives, Wholesale and Manufacturing
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products
39-4011	Embalmers		
39-4021	Funeral Attendants		
39-5010	Barbers and Cosmetologists	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
39-5011	Barbers		
39-5012	Hairdressers, Hairstylists, and Cosmetologists	41-9010	Models, Demonstrators, and Product Promoters
39-5090	Miscellaneous Personal Appearance Workers	41-9011	Demonstrators and Product Promoters
39-5091	Makeup Artists, Theatrical and Performance	41-9012	Models
39-5092	Manicurists and Pedicurists	41-9020	Real Estate Brokers and Sales Agents
39-5093	Shampooers	41-9021	Real Estate Brokers
39-5094	Skin Care Specialists	41-9022	Real Estate Sales Agents
39-6010	Baggage Porters, Bellhops, and Concierges	41-9031	Sales Engineers
39-6011	Baggage Porters and Bellhops	41-9041	Telemarketers
39-6012	Concierges	41-9090	Miscellaneous Sales and Related Workers
39-6020	Tour and Travel Guides	41-9091	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers
39-6021	Tour Guides and Escorts		
39-6022	Travel Guides		
39-6030	Transportation Attendants	43-0000	Office and Administrative Support Occupations
39-6031	Flight Attendants		
39-6032	Transportation Attendants, Except Flight Attendants and Baggage Porters	43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers
39-9011	Child Care Workers	43-2011	Switchboard Operators, Including Answering Service
39-9021	Personal and Home Care Aides		
39-9030	Recreation and Fitness Workers	43-2021	Telephone Operators
39-9031	Fitness Trainers and Aerobics Instructors	43-3000	Financial Clerks
39-9032	Recreation Workers	43-3011	Bill and Account Collectors
39-9041	Residential Advisors	43-3021	Billing and Posting Clerks and Machine Operators
41-0000	Sales and Related Occupations	43-3031	Bookkeeping, Accounting, and Auditing Clerks
41-1010	First-Line Supervisors/Managers, Sales Workers	43-3041	Gaming Cage Workers
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	43-3051	Payroll and Timekeeping Clerks
		43-3061	Procurement Clerks

43-3071	Tellers	45-0000	Farming, Fishing, and Forestry Occupations
43-4011	Brokerage Clerks	45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers
43-4021	Correspondence Clerks	45-2011	Agricultural Inspectors
43-4031	Court, Municipal, and License Clerks	45-2021	Animal Breeders
43-4041	Credit Authorizers, Checkers, and Clerks	45-2041	Graders and Sorters, Agricultural Products
43-4051	Customer Service Representatives	45-2090	Miscellaneous Agricultural Workers
43-4061	Eligibility Interviewers, Government Programs	45-2091	Agricultural Equipment Operators
43-4071	File Clerks	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse
43-4081	Hotel, Motel, and Resort Desk Clerks	45-2093	Farmworkers, Farm and Ranch Animals
43-4111	Interviewers, Except Eligibility and Loan	45-3011	Fishers and Related Fishing Workers
43-4121	Library Assistants, Clerical	45-3021	Hunters and Trappers
43-4131	Loan Interviewers and Clerks	45-4011	Forest and Conservation Workers
43-4141	New Accounts Clerks	45-4020	Logging Workers
43-4151	Order Clerks	45-4021	Fallers
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	45-4022	Logging Equipment Operators
43-4171	Receptionists and Information Clerks	45-4023	Log Graders and Scalers
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	47-0000	Construction and Extraction Occupations
43-5011	Cargo and Freight Agents	47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers
43-5021	Couriers and Messengers	47-2011	Boilermakers
43-5030	Dispatchers	47-2020	Brickmasons, Blockmasons, and Stonemasons
43-5031	Police, Fire, and Ambulance Dispatchers	47-2021	Brickmasons and Blockmasons
43-5032	Dispatchers, Except Police, Fire, and Ambulance	47-2022	Stonemasons
43-5041	Meter Readers, Utilities	47-2031	Carpenters
43-5061	Production, Planning, and Expediting Clerks	47-2040	Carpet, Floor, and Tile Installers and Finishers
43-5071	Shipping, Receiving, and Traffic Clerks	47-2041	Carpet Installers
43-5081	Stock Clerks and Order Fillers	47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	47-2043	Floor Sanders and Finishers
43-6010	Secretaries and Administrative Assistants	47-2044	Tile and Marble Setters
43-6011	Executive Secretaries and Administrative Assistants	47-2050	Cement Masons, Concrete Finishers, and Terrazzo Workers
43-6012	Legal Secretaries	47-2051	Cement Masons and Concrete Finishers
43-6013	Medical Secretaries	47-2053	Terrazzo Workers and Finishers
43-6014	Secretaries, Except Legal, Medical, and Executive	47-2061	Construction Laborers
43-9011	Computer Operators	47-2070	Construction Equipment Operators
43-9020	Data Entry and Information Processing Workers	47-2071	Paving, Surfacing, and Tamping Equipment Operators
43-9021	Data Entry Keyers	47-2072	Pile-Driver Operators
43-9022	Word Processors and Typists	47-2073	Operating Engineers and Other Construction Equipment Operators
43-9031	Desktop Publishers	47-2080	Drywall Installers, Ceiling Tile Installers, and Tapers
43-9041	Insurance Claims and Policy Processing Clerks	47-2081	Drywall and Ceiling Tile Installers
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	47-2082	Tapers
43-9061	Office Clerks, General	47-2111	Electricians
43-9071	Office Machine Operators, Except Computer	47-2121	Glaziers
43-9081	Proofreaders and Copy Markers		
43-9111	Statistical Assistants		

47-2130	Insulation Workers	49-0000	Installation, Maintenance, and Repair Occupations
47-2131	Insulation Workers, Floor, Ceiling, and Wall		
47-2132	Insulation Workers, Mechanical	49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers
47-2140	Painters and Paperhangers		
47-2141	Painters, Construction and Maintenance	49-2011	Computer, Automated Teller, and Office Machine Repairers
47-2142	Paperhangers		
47-2150	Pipelayers, Plumbers, Pipefitters, and Steamfitters	49-2020	Radio and Telecommunications Equipment Installers and Repairers
47-2151	Pipelayers	49-2021	Radio Mechanics
47-2152	Plumbers, Pipefitters, and Steamfitters	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers
47-2161	Plasterers and Stucco Masons		
47-2171	Reinforcing Iron and Rebar Workers	49-2090	Miscellaneous Electrical and Electronic Equipment Mechanics, Installers, and Repairers
47-2181	Roofers		
47-2211	Sheet Metal Workers		
47-2221	Structural Iron and Steel Workers	49-2091	Avionics Technicians
47-3010	Helpers, Construction Trades	49-2092	Electric Motor, Power Tool, and Related Repairers
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment
47-3012	Helpers--Carpenters		
47-3013	Helpers--Electricians	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles
47-3016	Helpers--Roofers		
47-4011	Construction and Building Inspectors	49-2097	Electronic Home Entertainment Equipment Installers and Repairers
47-4021	Elevator Installers and Repairers		
47-4031	Fence Erectors	49-2098	Security and Fire Alarm Systems Installers
47-4041	Hazardous Materials Removal Workers	49-3011	Aircraft Mechanics and Service Technicians
47-4051	Highway Maintenance Workers	49-3020	Automotive Technicians and Repairers
47-4061	Rail-Track Laying and Maintenance Equipment Operators	49-3021	Automotive Body and Related Repairers
		49-3022	Automotive Glass Installers and Repairers
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	49-3023	Automotive Service Technicians and Mechanics
47-4090	Miscellaneous Construction and Related Workers	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists
47-4091	Segmental Pavers	49-3040	Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics
47-5010	Derrick, Rotary Drill, and Service Unit Operators, Oil, Gas, and Mining	49-3041	Farm Equipment Mechanics
47-5011	Derrick Operators, Oil and Gas	49-3042	Mobile Heavy Equipment Mechanics, Except Engines
47-5012	Rotary Drill Operators, Oil and Gas		
47-5013	Service Unit Operators, Oil, Gas, and Mining	49-3043	Rail Car Repairers
		49-3050	Small Engine Mechanics
47-5021	Earth Drillers, Except Oil and Gas	49-3051	Motorboat Mechanics
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	49-3052	Motorcycle Mechanics
		49-3053	Outdoor Power Equipment and Other Small Engine Mechanics
47-5040	Mining Machine Operators		
47-5041	Continuous Mining Machine Operators	49-3090	Miscellaneous Vehicle and Mobile Equipment Mechanics, Installers, and Repairers
47-5042	Mine Cutting and Channeling Machine Operators		
47-5051	Rock Splitters, Quarry	49-3091	Bicycle Repairers
47-5061	Roof Bolters, Mining	49-3092	Recreational Vehicle Service Technicians
47-5071	Roustabouts, Oil and Gas	49-3093	Tire Repairers and Changers
47-5081	Helpers--Extraction Workers	49-9010	Control and Valve Installers and Repairers

49-9011	Mechanical Door Repairers	51-2091	Fiberglass Laminators and Fabricators
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	51-2092	Team Assemblers
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	51-2093	Timing Device Assemblers, Adjusters, and Calibrators
49-9031	Home Appliance Repairers	51-3011	Bakers
49-9040	Industrial Machinery Installation, Repair, and Maintenance Workers	51-3020	Butchers and Other Meat, Poultry, and Fish Processing Workers
49-9041	Industrial Machinery Mechanics	51-3021	Butchers and Meat Cutters
49-9042	Maintenance and Repair Workers, General	51-3022	Meat, Poultry, and Fish Cutters and Trimmers
49-9043	Maintenance Workers, Machinery	51-3023	Slaughterers and Meat Packers
49-9044	Millwrights	51-3090	Miscellaneous Food Processing Workers
49-9045	Refractory Materials Repairers, Except Brickmasons	51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders
49-9050	Line Installers and Repairers	51-3092	Food Batchmakers
49-9051	Electrical Power-Line Installers and Repairers	51-3093	Food Cooking Machine Operators and Tenders
49-9052	Telecommunications Line Installers and Repairers	51-4010	Computer Control Programmers and Operators
49-9060	Precision Instrument and Equipment Repairers	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic
49-9061	Camera and Photographic Equipment Repairers	51-4012	Numerical Tool and Process Control Programmers
49-9062	Medical Equipment Repairers	51-4020	Forming Machine Setters, Operators, and Tenders, Metal and Plastic
49-9063	Musical Instrument Repairers and Tuners	51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
49-9064	Watch Repairers	51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic
49-9090	Miscellaneous Installation, Maintenance, and Repair Workers	51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	51-4030	Machine Tool Cutting Setters, Operators, and Tenders, Metal and Plastic
49-9092	Commercial Divers	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic
49-9093	Fabric Menders, Except Garment	51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9094	Locksmiths and Safe Repairers	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9095	Manufactured Building and Mobile Home Installers	51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9096	Riggers	51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
49-9097	Signal and Track Switch Repairers	51-4041	Machinists
49-9098	Helpers--Installation, Maintenance, and Repair Workers	51-4050	Metal Furnace and Kiln Operators and Tenders
51-0000	Production Occupations	51-4051	Metal-Refining Furnace Operators and Tenders
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	51-4052	Pourers and Casters, Metal
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-4060	Model Makers and Patternmakers, Metal and Plastic
51-2020	Electrical, Electronics, and Electromechanical Assemblers	51-4061	Model Makers, Metal and Plastic
51-2021	Coil Winders, Tapers, and Finishers		
51-2022	Electrical and Electronic Equipment Assemblers		
51-2023	Electromechanical Equipment Assemblers		
51-2031	Engine and Other Machine Assemblers		
51-2041	Structural Metal Fabricators and Fitters		
51-2090	Miscellaneous Assemblers and Fabricators		

51-4062	Patternmakers, Metal and Plastic	51-6092	Fabric and Apparel Patternmakers
51-4070	Molders and Molding Machine Setters, Operators, and Tenders, Metal and Plastic	51-6093	Upholsterers
51-4071	Foundry Mold and Coremakers	51-7011	Cabinetmakers and Bench Carpenters
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-7021	Furniture Finishers
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-7030	Model Makers and Patternmakers, Wood
51-4111	Tool and Die Makers	51-7031	Model Makers, Wood
51-4120	Welding, Soldering, and Brazing Workers	51-7032	Patternmakers, Wood
51-4121	Welders, Cutters, Solderers, and Brazers	51-7040	Woodworking Machine Setters, Operators, and Tenders
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-7041	Sawing Machine Setters, Operators, and Tenders, Wood
51-4190	Miscellaneous Metalworkers and Plastic Workers	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-8010	Power Plant Operators, Distributors, and Dispatchers
51-4192	Lay-Out Workers, Metal and Plastic	51-8011	Nuclear Power Reactor Operators
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-8012	Power Distributors and Dispatchers
51-4194	Tool Grinders, Filers, and Sharpeners	51-8013	Power Plant Operators
51-5010	Bookbinders and Bindery Workers	51-8021	Stationary Engineers and Boiler Operators
51-5011	Bindery Workers	51-8031	Water and Liquid Waste Treatment Plant and System Operators
51-5012	Bookbinders	51-8090	Miscellaneous Plant and System Operators
51-5020	Printers	51-8091	Chemical Plant and System Operators
51-5021	Job Printers	51-8092	Gas Plant Operators
51-5022	Prepress Technicians and Workers	51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers
51-5023	Printing Machine Operators	51-9010	Chemical Processing Machine Setters, Operators, and Tenders
51-6011	Laundry and Dry-Cleaning Workers	51-9011	Chemical Equipment Operators and Tenders
51-6021	Pressers, Textile, Garment, and Related Materials	51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders
51-6031	Sewing Machine Operators	51-9020	Crushing, Grinding, Polishing, Mixing, and Blending Workers
51-6040	Shoe and Leather Workers	51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders
51-6041	Shoe and Leather Workers and Repairers	51-9022	Grinding and Polishing Workers, Hand
51-6042	Shoe Machine Operators and Tenders	51-9023	Mixing and Blending Machine Setters, Operators, and Tenders
51-6050	Tailors, Dressmakers, and Sewers	51-9030	Cutting Workers
51-6051	Sewers, Hand	51-9031	Cutters and Trimmers, Hand
51-6052	Tailors, Dressmakers, and Custom Sewers	51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders
51-6060	Textile Machine Setters, Operators, and Tenders	51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-9071	Jewelers and Precious Stone and Metal Workers
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-9080	Medical, Dental, and Ophthalmic Laboratory Technicians
51-6090	Miscellaneous Textile, Apparel, and Furnishings Workers		
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers		

51-9081	Dental Laboratory Technicians	53-3030	Driver/Sales Workers and Truck Drivers
51-9082	Medical Appliance Technicians	53-3031	Driver/Sales Workers
51-9083	Ophthalmic Laboratory Technicians	53-3032	Truck Drivers, Heavy and Tractor-Trailer
51-9111	Packaging and Filling Machine Operators and Tenders	53-3033	Truck Drivers, Light or Delivery Services
51-9120	Painting Workers	53-3041	Taxi Drivers and Chauffeurs
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	53-4010	Locomotive Engineers and Operators
51-9122	Painters, Transportation Equipment	53-4011	Locomotive Engineers
51-9123	Painting, Coating, and Decorating Workers	53-4012	Locomotive Firers
51-9130	Photographic Process Workers and Processing Machine Operators	53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers
51-9131	Photographic Process Workers	53-4021	Railroad Brake, Signal, and Switch Operators
51-9132	Photographic Processing Machine Operators	53-4031	Railroad Conductors and Yardmasters
51-9141	Semiconductor Processors	53-4041	Subway and Streetcar Operators
51-9190	Miscellaneous Production Workers	53-5011	Sailors and Marine Oilers
51-9191	Cementing and Gluing Machine Operators and Tenders	53-5020	Ship and Boat Captains and Operators
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	53-5021	Captains, Mates, and Pilots of Water Vessels
51-9193	Cooling and Freezing Equipment Operators and Tenders	53-5022	Motorboat Operators
51-9194	Etchers and Engravers	53-5031	Ship Engineers
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	53-6011	Bridge and Lock Tenders
51-9196	Paper Goods Machine Setters, Operators, and Tenders	53-6021	Parking Lot Attendants
51-9197	Tire Builders	53-6031	Service Station Attendants
51-9198	Helpers--Production Workers	53-6041	Traffic Technicians
53-0000	Transportation and Material Moving Occupations	53-6051	Transportation Inspectors
53-1011	Aircraft Cargo Handling Supervisors	53-7011	Conveyor Operators and Tenders
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-7021	Crane and Tower Operators
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-7030	Dredge, Excavating, and Loading Machine Operators
53-2010	Aircraft Pilots and Flight Engineers	53-7031	Dredge Operators
53-2011	Airline Pilots, Copilots, and Flight Engineers	53-7032	Excavating and Loading Machine and Dragline Operators
53-2012	Commercial Pilots	53-7033	Loading Machine Operators, Underground Mining
53-2020	Air Traffic Controllers and Airfield Operations Specialists	53-7041	Hoist and Winch Operators
53-2021	Air Traffic Controllers	53-7051	Industrial Truck and Tractor Operators
53-2022	Airfield Operations Specialists	53-7060	Laborers and Material Movers, Hand
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-7061	Cleaners of Vehicles and Equipment
53-3020	Bus Drivers	53-7062	Laborers and Freight, Stock, and Material Movers, Hand
53-3021	Bus Drivers, Transit and Intercity	53-7063	Machine Feeders and Offbearers
53-3022	Bus Drivers, School	53-7064	Packers and Packagers, Hand
		53-7070	Pumping Station Operators
		53-7071	Gas Compressor and Gas Pumping Station Operators
		53-7072	Pump Operators, Except Wellhead Pumpers
		53-7073	Wellhead Pumpers
		53-7081	Refuse and Recyclable Material Collectors
		53-7111	Shuttle Car Operators
		53-7121	Tank Car, Truck, and Ship Loaders