

Chicago–Naperville–Michigan City, IL–IN–WI National Compensation Survey October 2010



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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 2010 and April 2011; the average reference month is October 2010. 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.

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 es-

tablishment 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 2010

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	\$23.23	1.9	34.8	\$22.20	2.2	35.0	\$31.89	2.5	33.7
Worker characteristics^{4,5}									
Management, professional, and related	36.62	2.5	36.1	35.63	3.1	36.8	41.46	1.8	33.3
Management, business, and financial	41.40	3.1	39.1	41.16	3.2	39.2	45.74	7.3	36.4
Professional and related	34.02	3.5	34.7	31.93	4.7	35.3	40.92	2.6	32.9
Service	13.05	2.6	30.7	11.29	2.5	30.4	23.38	2.1	32.7
Sales and office	18.02	2.1	34.0	17.90	2.2	34.1	19.90	3.1	32.7
Sales and related	18.92	4.8	31.9	18.97	4.8	32.0	14.25	24.9	24.2
Office and administrative support	17.58	2.3	35.1	17.34	2.5	35.3	20.21	3.2	33.4
Natural resources, construction, and maintenance	28.85	2.6	39.4	28.54	2.8	39.4	31.80	4.8	39.2
Construction and extraction	32.48	3.6	39.5	32.44	4.2	39.5	32.71	5.1	39.1
Installation, maintenance, and repair	25.41	2.2	39.4	25.27	2.3	39.4	28.61	5.4	39.8
Production, transportation, and material moving	16.69	2.1	37.0	16.46	1.9	36.9	22.25	16.5	37.9
Production	16.38	3.0	39.1	16.41	2.7	39.1	15.47	27.7	39.8
Transportation and material moving	16.98	2.7	35.1	16.52	2.7	35.0	24.97	10.5	37.2
Full time	25.11	1.6	39.3	24.01	1.9	39.6	33.67	2.4	37.6
Part time	12.57	2.6	21.1	12.49	2.8	21.5	13.72	3.3	16.4
Union	28.98	2.6	36.2	25.02	3.7	35.9	35.36	1.8	36.6
Nonunion	21.88	2.5	34.5	21.77	2.6	34.8	24.33	7.2	28.7
Time	23.18	1.9	34.7	22.09	2.2	34.8	31.89	2.5	33.7
Incentive	24.47	4.3	37.6	24.47	4.3	37.6	-	-	-
Establishment characteristics									
Goods producing	(⁶)	(⁶)	(⁶)	-	-	-	(⁶)	(⁶)	(⁶)
Service providing	(⁶)	(⁶)	(⁶)	-	-	-	(⁶)	(⁶)	(⁶)
1-99 workers	20.16	4.9	33.9	20.13	5.0	34.0	22.76	10.0	29.5
100-499 workers	21.40	3.7	35.4	20.70	3.9	36.0	28.14	8.4	30.5
500 workers or more	29.05	2.3	35.7	27.50	3.0	35.8	33.76	2.3	35.3

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 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 2010**

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	\$23.23	1.9	\$25.11	1.6	\$12.57	2.6
Management occupations	48.34	4.0	48.44	3.9	31.33	26.6
Level 7	20.20	7.2	20.20	7.2	—	—
Level 8	30.58	6.7	30.58	6.7	—	—
Level 9	30.77	4.5	30.77	4.5	—	—
Level 10	40.92	19.0	40.92	19.0	—	—
Level 11	45.82	4.9	45.82	4.9	—	—
Level 12	57.30	3.5	57.30	3.5	—	—
Level 13	69.03	4.6	69.03	4.6	—	—
Not able to be leveled	56.00	8.1	56.64	8.1	31.33	26.6
General and operations managers	38.58	9.1	38.41	8.9	—	—
Level 9	29.59	9.1	29.59	9.1	—	—
Not able to be leveled	40.12	25.2	—	—	—	—
Marketing and sales managers	49.94	7.0	49.94	7.0	—	—
Level 11	38.49	6.7	38.49	6.7	—	—
Marketing managers	46.54	7.3	46.54	7.3	—	—
Level 11	38.94	8.2	38.94	8.2	—	—
Sales managers	58.74	12.9	58.74	12.9	—	—
Public relations managers	37.43	8.5	37.43	8.5	—	—
Administrative services managers	37.44	11.1	37.44	11.1	—	—
Computer and information systems managers	59.54	8.7	59.54	8.7	—	—
Level 11	51.47	8.7	51.47	8.7	—	—
Not able to be leveled	68.77	8.6	68.77	8.6	—	—
Financial managers	52.90	5.7	53.38	5.6	—	—
Level 11	48.03	12.6	48.03	12.6	—	—
Level 12	56.19	8.8	56.19	8.8	—	—
Not able to be leveled	76.05	22.5	83.14	18.3	—	—
Human resources managers	43.36	11.3	43.36	11.3	—	—
Industrial production managers	49.48	1.8	49.48	1.8	—	—
Transportation, storage, and distribution managers	28.87	26.1	—	—	—	—
Construction managers	41.03	13.1	41.03	13.1	—	—
Education administrators	40.99	11.7	40.96	11.8	—	—
Education administrators, elementary and secondary school	47.03	13.9	47.03	13.9	—	—
Education administrators, postsecondary	28.82	10.8	28.47	8.0	—	—
Business and financial operations occupations	34.85	4.7	34.81	4.9	36.64	23.5
Level 6	21.53	5.7	21.53	5.7	—	—
Level 7	22.81	5.1	22.82	5.2	—	—
Level 8	24.32	7.4	24.32	7.4	—	—
Level 9	32.76	2.8	32.99	2.4	—	—
Level 10	39.02	7.2	39.28	6.6	—	—
Level 11	50.40	2.9	49.28	3.1	—	—
Level 12	56.95	2.7	56.95	2.7	—	—
Not able to be leveled	41.93	15.2	42.74	15.4	—	—
Buyers and purchasing agents	32.57	5.7	32.57	5.7	—	—
Not able to be leveled	39.62	3.8	39.62	3.8	—	—
Wholesale and retail buyers, except farm products	36.85	3.8	36.85	3.8	—	—
Purchasing agents, except wholesale, retail, and farm products	24.88	6.2	24.88	6.2	—	—
Cost estimators	28.92	11.2	29.79	12.3	—	—
Human resources, training, and labor relations specialists	29.52	8.4	29.52	8.4	—	—
Level 9	32.33	5.0	32.33	5.0	—	—
Management analysts	55.91	6.8	55.91	6.8	—	—
Level 12	60.92	3.9	60.92	3.9	—	—
Accountants and auditors	32.58	4.2	31.88	3.4	—	—
Level 7	27.67	5.4	—	—	—	—
Level 8	23.07	16.6	23.07	16.6	—	—
Level 9	34.10	4.8	34.10	4.8	—	—
Not able to be leveled	31.16	9.9	31.60	9.7	—	—
Financial analysts and advisors	37.40	11.6	37.06	11.5	—	—
Level 10	34.25	11.4	—	—	—	—
Level 11	51.36	5.7	—	—	—	—
Financial analysts	36.04	25.6	35.23	27.3	—	—
Insurance underwriters	42.36	4.4	42.36	4.4	—	—

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 2010** — 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)
Business and financial operations occupations						
—Continued						
Loan counselors and officers	\$35.46	10.6	\$35.46	10.6	—	—
Loan officers	35.46	10.6	35.46	10.6	—	—
Computer and mathematical science occupations	37.14	3.1	37.14	3.1	—	—
Level 6	23.67	6.1	23.67	6.1	—	—
Level 7	28.27	3.9	28.27	3.9	—	—
Level 8	29.10	2.9	29.10	2.9	—	—
Level 9	35.01	8.3	35.01	8.3	—	—
Level 10	43.17	2.8	43.17	2.8	—	—
Level 11	42.21	2.5	42.21	2.5	—	—
Level 12	53.62	4.5	53.62	4.5	—	—
Not able to be leveled	49.82	20.8	49.82	20.8	—	—
Computer programmers	34.85	4.1	34.85	4.1	—	—
Computer software engineers	39.92	2.5	39.92	2.5	—	—
Level 11	41.96	4.3	41.96	4.3	—	—
Not able to be leveled	43.87	2.4	43.87	2.4	—	—
Computer software engineers, applications	39.00	4.5	39.00	4.5	—	—
Computer software engineers, systems software	41.28	1.9	41.28	1.9	—	—
Computer support specialists	24.77	7.4	24.77	7.4	—	—
Computer systems analysts	39.03	4.0	39.03	4.0	—	—
Level 8	29.13	3.4	29.13	3.4	—	—
Level 10	44.69	2.9	44.69	2.9	—	—
Level 11	43.16	4.3	43.16	4.3	—	—
Network and computer systems administrators	29.59	6.5	29.59	6.5	—	—
Network systems and data communications analysts	29.58	5.5	29.58	5.5	—	—
Actuaries	37.98	8.2	37.98	8.2	—	—
Architecture and engineering occupations	33.20	4.3	33.20	4.3	—	—
Level 7	29.59	6.1	29.59	6.1	—	—
Level 8	28.34	13.8	28.34	13.8	—	—
Level 9	34.70	3.4	34.70	3.4	—	—
Level 11	40.82	6.9	40.82	6.9	—	—
Engineers	39.42	2.8	39.42	2.8	—	—
Level 9	35.01	3.1	35.01	3.1	—	—
Level 11	44.47	7.7	44.47	7.7	—	—
Civil engineers	43.05	4.7	43.05	4.7	—	—
Industrial engineers, including health and safety	39.14	8.0	39.14	8.0	—	—
Industrial engineers	37.97	9.6	37.97	9.6	—	—
Mechanical engineers	42.55	8.3	42.55	8.3	—	—
Drafters	27.93	5.6	27.93	5.6	—	—
Engineering technicians, except drafters	30.09	8.2	30.09	8.2	—	—
Life, physical, and social science occupations	32.41	9.9	32.62	11.2	—	—
Level 9	30.97	6.1	—	—	—	—
Level 11	40.55	10.0	44.65	6.4	—	—
Life scientists	35.58	28.3	35.58	28.3	—	—
Biological scientists	35.58	28.3	35.58	28.3	—	—
Physical scientists	41.95	10.8	41.95	10.8	—	—
Chemists and materials scientists	48.84	6.1	48.84	6.1	—	—
Chemists	48.84	6.1	48.84	6.1	—	—
Market and survey researchers	35.07	4.9	35.07	4.9	—	—
Community and social services occupations	22.66	9.5	22.83	9.8	\$21.24	7.9
Level 6	19.13	8.8	17.23	10.8	—	—
Level 7	23.68	21.7	23.68	21.7	—	—
Level 8	19.78	7.9	19.67	8.7	—	—
Level 9	26.73	8.7	27.07	8.3	—	—
Counselors	28.93	21.1	33.29	22.1	—	—
Social workers	25.48	4.8	25.30	4.6	—	—
Level 7	24.44	16.9	24.44	16.9	—	—
Level 9	30.49	21.3	30.06	23.1	—	—
Child, family, and school social workers	28.00	4.0	27.78	3.5	—	—
Miscellaneous community and social service specialists	20.41	19.7	20.35	23.2	—	—

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 2010** — 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)
Legal occupations	\$51.57	11.7	\$51.74	11.9	—	—
Level 11	55.20	4.1	55.20	4.1	—	—
Lawyers	57.95	12.6	57.95	12.6	—	—
Level 11	55.20	4.1	55.20	4.1	—	—
Paralegals and legal assistants	30.93	5.0	30.93	5.0	—	—
Education, training, and library occupations	35.57	13.7	41.90	5.8	\$15.29	7.8
Level 3	—	—	14.16	4.7	—	—
Level 4	12.46	10.1	12.51	10.8	11.62	8.1
Level 5	14.22	16.4	—	—	—	—
Level 6	18.61	3.3	—	—	21.10	6.7
Level 7	—	—	27.65	27.5	—	—
Level 8	50.47	6.9	50.47	6.9	—	—
Level 9	44.41	6.2	44.47	6.2	—	—
Level 10	44.40	11.6	44.50	11.6	—	—
Level 11	46.52	15.1	46.79	15.5	—	—
Level 12	60.35	18.6	60.35	18.6	—	—
Level 13	53.09	6.5	53.09	6.5	—	—
Not able to be leveled	98.22	2.9	100.41	.4	—	—
Postsecondary teachers	60.79	8.9	62.07	8.6	34.12	12.5
Level 10	40.55	2.6	—	—	—	—
Level 11	41.20	5.0	41.32	5.2	—	—
Level 12	60.35	18.6	60.35	18.6	—	—
Level 13	53.09	6.5	53.09	6.5	—	—
Not able to be leveled	98.72	2.1	100.41	.4	—	—
Life sciences teachers, postsecondary	84.19	7.2	84.40	6.9	—	—
Biological science teachers, postsecondary	84.19	7.2	84.40	6.9	—	—
Social sciences teachers, postsecondary	57.98	15.0	57.98	15.0	—	—
Arts, communications, and humanities teachers, postsecondary	41.18	3.3	42.13	4.0	—	—
Miscellaneous postsecondary teachers	39.65	5.6	40.02	6.2	—	—
Level 11	40.28	1.2	40.50	1.0	—	—
Primary, secondary, and special education school teachers	44.92	5.9	46.93	3.8	—	—
Level 8	52.53	2.5	52.53	2.5	—	—
Level 9	44.72	6.7	44.72	6.7	—	—
Elementary and middle school teachers	48.76	1.3	48.86	1.1	—	—
Level 8	52.88	2.3	52.88	2.3	—	—
Level 9	45.45	5.1	45.45	5.1	—	—
Elementary school teachers, except special education	49.02	1.3	49.13	1.1	—	—
Level 8	52.78	2.2	52.78	2.2	—	—
Level 9	45.02	5.5	45.02	5.5	—	—
Middle school teachers, except special and vocational education	47.24	1.9	47.24	1.9	—	—
Level 9	46.67	3.4	46.67	3.4	—	—
Secondary school teachers	45.17	10.5	45.17	10.5	—	—
Level 9	44.05	11.5	44.05	11.5	—	—
Secondary school teachers, except special and vocational education	45.17	10.5	45.17	10.5	—	—
Level 9	44.05	11.5	44.05	11.5	—	—
Special education teachers	44.86	10.3	44.86	10.3	—	—
Level 9	43.62	11.4	43.62	11.4	—	—
Special education teachers, preschool, kindergarten, and elementary school	40.66	15.6	40.66	15.6	—	—
Level 9	39.76	19.6	39.76	19.6	—	—
Special education teachers, secondary school	46.73	7.4	46.73	7.4	—	—
Other teachers and instructors	26.39	21.7	—	—	20.00	4.4
Level 6	19.33	3.8	—	—	19.62	3.4
Librarians	46.50	23.6	48.79	24.2	—	—
Teacher assistants	12.11	8.7	13.11	7.8	—	—
Level 3	—	—	14.16	4.7	—	—
Level 4	12.27	10.3	12.30	10.9	—	—
Arts, design, entertainment, sports, and media occupations	26.69	5.4	27.47	6.3	18.07	24.1

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 2010** — 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						
Level 6	\$23.28	7.6	\$23.28	7.6	—	—
Level 9	25.23	3.7	25.23	3.7	—	—
Not able to be leveled	27.46	16.4	27.39	16.5	—	—
Designers	23.37	5.5	24.01	5.5	—	—
Graphic designers	25.76	6.3	25.76	6.3	—	—
Writers and editors	26.80	5.2	26.80	5.2	—	—
Healthcare practitioner and technical occupations						
Level 4	31.96	2.1	32.14	2.6	\$30.82	3.7
Level 5	15.50	4.6	15.96	7.2	14.33	5.6
Level 6	22.18	7.0	22.14	7.9	—	—
Level 7	26.97	4.3	27.17	4.4	—	—
Level 8	28.19	4.1	28.38	5.5	27.43	7.4
Level 9	29.98	3.9	29.53	4.0	34.32	6.2
Level 10	33.76	2.4	33.26	2.9	35.77	2.0
Level 11	38.71	2.6	38.71	2.6	—	—
Not able to be leveled	49.83	4.5	49.70	4.6	—	—
Pharmacists	40.01	22.9	43.27	22.6	—	—
Level 11	52.89	3.4	53.06	3.8	—	—
Physicians and surgeons	55.56	.8	—	—	—	—
Registered nurses	52.08	20.7	52.08	20.7	—	—
Level 7	33.82	2.2	33.76	2.6	34.12	1.4
Level 8	26.78	6.5	—	—	—	—
Level 9	32.39	1.8	32.22	1.8	34.32	2.8
Level 11	33.84	1.9	33.42	2.4	35.32	1.6
Therapists	45.82	10.8	45.82	10.8	—	—
Level 7	29.97	10.5	30.42	11.6	26.99	6.1
Level 8	25.16	2.4	—	—	—	—
Level 9	27.25	5.5	26.87	5.7	—	—
Respiratory therapists	30.18	6.2	30.03	6.3	—	—
Level 7	25.77	3.3	—	—	—	—
Speech-language pathologists	25.16	2.4	—	—	—	—
Clinical laboratory technologists and technicians	35.07	26.4	35.07	26.4	—	—
Medical and clinical laboratory technicians	23.10	7.9	23.37	7.2	—	—
Diagnostic related technologists and technicians	21.71	7.5	22.09	6.6	—	—
Radiologic technologists and technicians	33.80	9.4	36.96	7.0	—	—
Health diagnosing and treating practitioner support technicians	31.21	5.6	31.64	5.6	—	—
Licensed practical and licensed vocational nurses	17.88	8.4	17.27	14.0	—	—
Level 5	24.33	4.1	24.32	4.7	—	—
Healthcare support occupations	24.45	7.1	—	—	—	—
Level 2	13.29	4.3	13.63	5.1	12.40	2.1
Level 3	11.86	7.9	12.03	8.4	—	—
Level 4	13.31	5.9	14.11	6.5	11.62	3.8
Level 5	13.03	2.7	12.98	4.0	13.13	2.2
Not able to be leveled	16.55	5.5	—	—	—	—
Nursing, psychiatric, and home health aides	16.84	7.3	—	—	—	—
Level 2	12.90	6.9	13.41	7.5	11.30	2.6
Level 3	11.99	6.5	12.26	6.9	—	—
Level 4	13.25	6.1	13.99	6.1	11.18	3.8
Home health aides	11.88	8.9	12.24	10.0	—	—
Nursing aides, orderlies, and attendants	10.35	9.7	—	—	—	—
Level 2	13.18	5.5	13.67	6.5	11.60	2.0
Level 3	12.82	3.5	13.15	3.7	—	—
Level 4	13.41	5.3	13.99	6.2	11.47	4.4
Miscellaneous healthcare support occupations	11.80	10.8	—	—	—	—
Level 4	14.18	5.6	14.49	8.4	13.65	4.5
Medical assistants	14.18	5.5	—	—	—	—
Protective service occupations	15.08	5.4	—	—	—	—
Level 1	22.88	5.8	23.56	6.4	13.19	9.4
Level 3	11.65	5.9	—	—	—	—
Level 4	12.34	5.5	12.40	5.9	—	—
Level 4	17.46	7.4	—	—	—	—

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 2010** — 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						
Level 5	\$26.76	6.3	\$26.89	6.3	–	–
Level 6	22.60	6.4	23.59	8.0	–	–
Level 7	31.45	5.3	32.43	2.8	–	–
Fire fighters	25.17	.2	27.23	4.4	–	–
Bailiffs, correctional officers, and jailers	23.84	7.6	23.84	7.6	–	–
Level 5	25.01	11.3	25.01	11.3	–	–
Correctional officers and jailers	23.38	8.9	23.38	8.9	–	–
Police officers	31.98	4.4	32.11	4.4	–	–
Level 7	32.77	3.2	32.78	3.2	–	–
Police and sheriff's patrol officers	31.98	4.4	32.11	4.4	–	–
Level 7	32.77	3.2	32.78	3.2	–	–
Security guards and gaming surveillance officers	12.40	5.3	12.40	5.5	–	–
Level 3	11.98	4.1	12.05	4.4	–	–
Security guards	12.40	5.3	12.40	5.5	–	–
Level 3	11.98	4.1	12.05	4.4	–	–
Miscellaneous protective service workers	16.56	9.1	–	–	\$12.73	8.2
Food preparation and serving related occupations						
Level 1	9.61	3.9	10.71	3.7	8.08	2.1
Level 2	7.57	2.9	8.11	7.3	7.31	1.3
Level 3	8.52	8.3	9.18	8.5	7.65	7.4
Level 4	9.91	1.3	10.49	2.6	8.90	2.8
Level 5	12.08	3.5	12.02	2.7	–	–
Level 6	15.48	9.9	16.25	6.2	–	–
Level 6	14.63	11.1	14.63	11.1	–	–
First-line supervisors/managers, food preparation and serving workers	15.41	4.7	15.35	4.8	–	–
Chefs and head cooks	14.58	10.1	–	–	–	–
First-line supervisors/managers of food preparation and serving workers	15.77	3.7	15.77	3.7	–	–
Cooks	10.87	6.5	11.17	7.3	9.96	4.5
Level 2	9.17	12.8	–	–	9.08	2.7
Level 3	10.27	4.3	10.36	7.3	9.96	5.1
Level 4	13.63	4.7	13.71	4.9	–	–
Cooks, institution and cafeteria	12.09	3.9	12.75	5.8	9.51	5.6
Level 2	10.22	9.4	–	–	9.51	5.6
Cooks, restaurant	11.11	5.9	11.44	6.9	10.25	5.2
Level 3	9.88	1.9	9.89	4.3	9.87	4.5
Level 4	13.61	5.5	13.69	5.9	–	–
Food preparation workers	11.71	11.2	–	–	–	–
Food service, tipped	6.38	1.0	6.86	9.7	6.16	8.6
Level 1	6.06	2.9	6.39	9.0	5.94	5.4
Level 2	5.20	14.1	6.38	24.6	4.64	3.2
Level 3	7.60	11.1	–	–	7.47	18.7
Bartenders	7.03	.9	–	–	6.66	9.6
Level 3	6.92	24.7	–	–	–	–
Waiters and waitresses	5.89	4.7	5.91	4.4	5.87	10.0
Level 1	4.62	13.6	–	–	4.56	2.9
Level 2	4.56	4.3	–	–	4.42	6.5
Level 3	7.92	24.9	–	–	–	–
Dining room and cafeteria attendants and bartender helpers	7.08	3.4	–	–	6.29	4.2
Level 1	6.48	7.4	–	–	6.07	6.0
Fast food and counter workers	9.68	5.5	10.24	8.9	8.96	1.5
Level 1	8.35	1.2	–	–	8.27	2.0
Level 2	9.30	3.8	9.48	5.7	9.03	4.3
Level 3	10.38	6.8	10.72	8.1	9.61	4.7
Combined food preparation and serving workers, including fast food	9.73	6.8	10.70	11.6	8.94	2.4
Level 1	8.31	2.1	–	–	8.12	1.7
Level 2	9.60	5.5	10.31	6.5	9.03	4.3
Level 3	10.16	10.7	10.64	16.5	–	–
Counter attendants, cafeteria, food concession, and coffee shop	9.58	9.8	9.67	9.5	9.10	11.5
Level 1	8.46	7.0	–	–	–	–
Food servers, nonrestaurant	9.76	11.6	10.54	8.8	7.67	6.5

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 2010** — 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 servers, nonrestaurant —Continued						
Level 1	\$7.38	4.0	—	—	\$7.38	4.0
Dishwashers	9.70	7.9	\$10.27	11.5	9.00	1.8
Level 1	9.69	9.5	—	—	8.93	3.0
Hosts and hostesses, restaurant, lounge, and coffee shop						
Level 1	9.15	5.2	—	—	9.00	5.1
Level 1	8.01	6.0	—	—	7.98	8.5
Building and grounds cleaning and maintenance occupations						
Level 1	12.91	2.9	13.11	3.5	11.28	6.3
Level 2	12.13	4.3	12.25	4.4	10.86	5.5
Level 3	11.89	2.1	12.15	2.9	10.44	11.9
Level 4	14.35	8.4	14.73	11.2	—	—
Level 5	12.93	8.0	12.99	7.7	—	—
Level 5	18.56	13.5	18.56	13.5	—	—
Not able to be leveled	14.15	17.2	14.70	17.1	—	—
Building cleaning workers						
Level 1	12.42	2.3	12.59	2.7	10.11	3.7
Level 2	11.92	3.8	11.99	3.9	11.08	6.0
Level 3	12.05	2.3	12.26	3.2	—	—
Level 4	15.36	9.5	16.06	9.3	—	—
Level 4	12.16	6.5	12.22	6.3	—	—
Not able to be leveled	14.15	17.2	14.70	17.1	—	—
Janitors and cleaners, except maids and housekeeping cleaners						
Level 1	12.72	2.7	12.96	3.3	10.00	3.8
Level 2	13.27	4.7	13.53	4.4	—	—
Level 3	11.77	3.4	12.02	4.4	—	—
Level 4	15.36	9.5	16.06	9.3	—	—
Level 4	12.17	6.6	12.23	6.4	—	—
Not able to be leveled	14.15	17.2	14.70	17.1	—	—
Maids and housekeeping cleaners						
Level 1	11.40	3.3	11.41	3.5	—	—
Level 2	10.49	3.7	10.46	4.0	—	—
Level 2	13.06	2.0	13.06	2.0	—	—
Grounds maintenance workers						
Level 2	13.72	9.9	14.46	11.2	11.94	8.5
Level 2	10.93	6.5	—	—	—	—
Level 4	16.49	8.8	16.49	8.8	—	—
Landscaping and groundskeeping workers						
Level 2	12.66	5.9	13.11	9.9	11.94	8.5
Level 2	11.07	5.4	—	—	—	—
Personal care and service occupations						
Level 1	14.14	5.1	16.22	5.5	10.31	5.2
Level 2	8.62	2.8	9.02	3.1	8.26	2.6
Level 3	9.63	10.8	—	—	9.42	6.1
Level 4	12.07	10.9	12.91	15.1	10.42	5.5
Level 5	24.16	7.7	24.10	7.9	—	—
Level 5	24.88	13.6	—	—	—	—
Miscellaneous entertainment attendants and related workers						
Level 1	8.94	3.2	—	—	8.86	3.3
Level 1	8.64	3.2	—	—	—	—
Child care workers						
Level 2	9.62	5.1	—	—	9.71	7.5
Level 2	9.76	10.8	—	—	—	—
Recreation and fitness workers						
Level 3	12.73	16.5	—	—	11.17	17.4
Level 3	10.70	5.1	—	—	—	—
Fitness trainers and aerobics instructors						
Level 3	17.17	25.1	—	—	17.17	25.1
Recreation workers						
Level 3	12.12	19.1	—	—	—	—
Sales and related occupations						
Level 1	18.92	4.8	22.40	3.4	10.32	4.5
Level 2	9.18	6.6	—	—	9.22	7.0
Level 3	9.27	3.6	9.61	6.6	8.96	2.2
Level 4	11.10	10.3	12.62	8.9	10.41	10.7
Level 5	21.35	22.8	22.71	23.6	15.78	21.3
Level 6	17.46	8.8	17.47	9.0	—	—
Level 7	22.80	3.3	22.80	3.3	—	—
Level 8	28.58	7.4	28.60	7.7	—	—
Level 9	36.84	24.8	36.84	24.8	—	—
Level 9	40.42	11.5	—	—	—	—

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 2010** — 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						
Not able to be leveled	\$19.83	10.6	\$22.13	13.8	\$9.50	1.5
First-line supervisors/managers, sales workers	26.94	9.1	28.03	8.4	—	—
Level 5	19.16	8.0	19.16	8.0	—	—
Not able to be leveled	25.68	13.4	25.68	13.4	—	—
First-line supervisors/managers of retail sales workers	20.58	10.2	21.45	5.7	—	—
Level 5	19.16	8.0	19.16	8.0	—	—
First-line supervisors/managers of non-retail sales workers	57.20	11.2	57.20	11.2	—	—
Retail sales workers	12.49	12.7	14.61	14.2	9.85	6.5
Level 1	9.26	8.5	—	—	9.33	9.2
Level 2	9.27	3.7	9.61	6.6	8.95	2.4
Level 3	10.81	7.9	12.71	9.3	9.76	3.2
Level 4	23.44	23.3	—	—	—	—
Level 5	15.11	17.3	15.01	18.5	—	—
Not able to be leveled	—	—	—	—	9.28	2.5
Cashiers, all workers	9.66	5.1	10.23	7.5	9.25	4.0
Level 1	9.50	15.8	—	—	9.65	18.0
Level 2	9.16	2.2	9.36	6.3	8.96	2.7
Level 3	11.19	17.3	—	—	9.87	12.0
Not able to be leveled	—	—	—	—	8.86	4.9
Cashiers	9.61	5.1	10.11	7.5	9.25	4.0
Level 1	9.50	15.8	—	—	9.65	18.0
Level 2	9.16	2.2	9.36	6.3	8.96	2.7
Level 3	11.19	17.3	—	—	9.87	12.0
Not able to be leveled	—	—	—	—	8.86	4.9
Retail salespersons	15.12	11.1	17.11	10.1	10.87	10.0
Level 2	9.60	7.4	10.41	2.5	8.94	4.4
Level 3	10.48	2.5	—	—	9.67	7.4
Level 4	23.62	23.5	—	—	—	—
Level 5	15.11	17.3	15.01	18.5	—	—
Insurance sales agents	24.51	10.9	24.51	10.9	—	—
Securities, commodities, and financial services sales agents	37.29	15.6	38.08	14.2	—	—
Not able to be leveled	52.24	24.1	52.24	24.1	—	—
Sales representatives, wholesale and manufacturing	30.90	8.3	30.94	8.5	—	—
Level 7	28.87	15.1	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	34.85	6.9	34.85	6.9	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.07	19.1	27.04	19.7	—	—
Miscellaneous sales and related workers	14.28	10.9	17.73	4.5	10.94	19.5
Office and administrative support occupations						
Level 1	11.03	14.9	12.00	18.7	9.19	5.7
Level 2	12.10	2.6	12.55	3.8	11.74	3.3
Level 3	13.22	2.6	13.61	3.3	11.74	3.4
Level 4	17.54	2.7	17.58	2.6	17.04	9.6
Level 5	19.94	2.0	19.88	2.2	21.01	12.7
Level 6	22.78	1.7	22.97	2.1	—	—
Level 7	25.99	3.0	25.86	3.2	—	—
Level 8	31.90	5.2	31.90	5.2	—	—
Not able to be leveled	16.37	5.9	16.65	6.2	13.86	10.0
First-line supervisors/managers of office and administrative support workers	24.87	4.9	25.05	5.3	—	—
Level 6	23.94	3.4	23.94	3.4	—	—
Level 7	24.27	9.4	24.27	9.4	—	—
Financial clerks	17.73	2.7	18.15	2.9	14.28	6.4
Level 2	12.25	7.4	—	—	—	—
Level 3	13.14	5.2	13.71	6.5	11.50	5.5
Level 4	18.36	6.1	18.43	6.3	—	—
Level 5	19.36	2.6	19.45	2.7	—	—
Level 6	21.87	6.2	—	—	—	—
Billing and posting clerks and machine operators	20.01	2.3	20.22	2.1	—	—
Bookkeeping, accounting, and auditing clerks	19.61	2.8	20.00	3.0	16.68	12.4
Level 4	18.85	7.9	18.66	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 2010** — 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						
—Continued						
Level 5	\$19.99	2.9	\$20.23	3.1	—	—
Payroll and timekeeping clerks	19.79	8.7	19.79	8.7	—	—
Procurement clerks	17.65	12.8	17.65	12.8	—	—
Tellers	13.31	3.2	13.69	2.5	\$11.55	2.4
Level 2	11.36	1.8	—	—	—	—
Level 3	12.26	.6	12.57	2.2	11.23	6.2
Level 4	15.82	.8	—	—	—	—
Customer service representatives	18.13	3.5	19.20	3.9	12.70	11.7
Level 3	11.22	6.9	12.13	7.0	—	—
Level 4	16.81	2.7	16.89	2.5	—	—
Level 5	20.98	13.2	20.98	13.2	—	—
Level 6	21.23	3.5	21.23	3.5	—	—
Not able to be leveled	17.48	9.3	18.64	9.0	—	—
File clerks	12.87	9.8	15.26	4.9	—	—
Interviewers, except eligibility and loan	14.77	3.7	—	—	—	—
Library assistants, clerical	14.04	7.2	15.83	4.9	11.42	6.3
Level 2	10.71	5.2	—	—	—	—
Level 3	15.28	9.7	—	—	—	—
Order clerks	22.76	7.4	22.05	8.4	—	—
Human resources assistants, except payroll and timekeeping	21.08	12.6	20.78	12.7	—	—
Receptionists and information clerks	12.80	3.6	13.41	4.9	10.83	5.2
Level 2	11.04	6.0	—	—	11.05	7.1
Level 3	12.47	6.3	12.56	6.6	—	—
Level 4	17.42	4.6	17.63	4.2	—	—
Dispatchers	19.55	12.4	19.55	12.4	—	—
Dispatchers, except police, fire, and ambulance	19.16	14.0	19.16	14.0	—	—
Production, planning, and expediting clerks	20.04	9.2	20.04	9.2	—	—
Shipping, receiving, and traffic clerks	13.52	6.1	13.53	6.2	13.36	10.2
Level 3	13.79	5.7	13.83	6.1	—	—
Level 4	17.33	3.6	17.67	4.1	—	—
Stock clerks and order fillers	13.22	12.8	15.07	12.5	9.32	3.1
Level 1	9.17	6.9	—	—	8.84	6.2
Level 3	14.10	6.6	16.10	6.7	—	—
Secretaries and administrative assistants	21.39	2.9	21.63	3.3	17.97	7.0
Level 3	15.44	10.4	15.29	14.8	—	—
Level 4	17.06	6.0	17.10	6.0	—	—
Level 5	19.99	2.8	19.97	3.2	—	—
Level 6	23.91	3.6	24.47	4.1	—	—
Level 7	27.56	4.2	27.56	4.2	—	—
Not able to be leveled	23.21	8.6	23.21	8.6	—	—
Executive secretaries and administrative assistants	23.10	3.7	23.32	3.7	18.44	4.3
Level 4	17.99	18.5	—	—	—	—
Level 5	19.96	3.2	20.18	3.8	—	—
Level 6	25.08	4.7	25.09	4.7	—	—
Level 7	26.55	6.6	26.55	6.6	—	—
Not able to be leveled	24.86	8.1	24.86	8.1	—	—
Legal secretaries	23.43	4.7	24.29	5.2	—	—
Medical secretaries	18.48	4.1	18.59	4.4	—	—
Secretaries, except legal, medical, and executive	17.82	4.7	17.97	5.0	—	—
Level 3	15.56	11.1	15.45	16.2	—	—
Level 4	17.04	4.7	17.04	4.7	—	—
Level 5	19.28	5.9	19.28	5.9	—	—
Data entry and information processing workers	15.03	6.2	15.07	6.0	—	—
Level 4	15.76	6.2	15.48	4.7	—	—
Data entry keyers	14.42	5.0	14.28	4.4	—	—
Level 4	15.57	5.5	15.25	3.8	—	—
Insurance claims and policy processing clerks	16.06	8.3	16.06	8.3	—	—
Mail clerks and mail machine operators, except postal service	12.21	6.9	12.21	6.9	—	—
Office clerks, general	17.13	2.7	18.52	3.2	13.42	4.3
Level 2	12.94	4.1	13.36	6.1	12.78	5.0

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 2010** — 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						
Office clerks, general —Continued						
Level 3	\$14.23	5.6	\$14.18	8.5	\$14.33	5.1
Level 4	16.77	7.6	17.63	8.0	—	—
Level 5	20.61	5.8	20.73	6.0	—	—
Level 6	23.15	10.8	23.15	10.8	—	—
Not able to be leveled	18.22	6.0	18.05	6.5	—	—
Office machine operators, except computer	15.02	2.6	15.36	3.0	—	—
Construction and extraction occupations	32.48	3.6	32.48	3.6	—	—
Level 3	27.83	7.9	27.83	7.9	—	—
Level 4	22.78	5.8	22.78	5.8	—	—
Level 5	28.90	13.9	28.90	13.9	—	—
Level 6	36.50	10.0	36.50	10.0	—	—
Level 7	36.12	4.1	36.12	4.1	—	—
Level 8	40.03	1.2	40.03	1.2	—	—
Not able to be leveled	35.20	14.0	35.20	14.0	—	—
First-line supervisors/managers of construction trades and extraction workers	39.12	16.3	39.12	16.3	—	—
Level 7	39.09	19.0	39.09	19.0	—	—
Carpenters	31.22	10.6	31.22	10.6	—	—
Level 6	35.14	22.7	35.14	22.7	—	—
Level 7	36.41	8.2	36.41	8.2	—	—
Construction laborers	29.73	7.8	29.73	7.8	—	—
Electricians	35.39	6.2	35.39	6.2	—	—
Painters and paperhangers	25.08	17.7	25.08	17.7	—	—
Painters, construction and maintenance	25.08	17.7	25.08	17.7	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	33.71	8.2	33.71	8.2	—	—
Plumbers, pipefitters, and steamfitters	33.71	8.2	33.71	8.2	—	—
Highway maintenance workers	30.08	4.4	30.08	4.4	—	—
Level 5	29.47	9.8	29.47	9.8	—	—
Installation, maintenance, and repair occupations	25.41	2.2	25.58	2.3	—	—
Level 4	15.78	7.9	15.78	7.9	—	—
Level 5	20.65	5.6	20.77	5.8	—	—
Level 6	29.94	4.6	29.94	4.6	—	—
Level 7	31.64	2.0	31.64	2.0	—	—
Level 8	35.54	6.3	35.54	6.3	—	—
Not able to be leveled	25.45	13.0	25.45	13.0	—	—
First-line supervisors/managers of mechanics, installers, and repairers	32.88	6.8	32.88	6.8	—	—
Level 8	34.75	7.6	34.75	7.6	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.72	6.5	25.72	6.5	—	—
Automotive technicians and repairers	24.64	14.1	25.81	13.3	—	—
Level 6	36.18	3.1	36.18	3.1	—	—
Automotive service technicians and mechanics	20.98	26.4	22.22	24.7	—	—
Bus and truck mechanics and diesel engine specialists ...	26.35	9.4	26.35	9.4	—	—
Heating, air conditioning, and refrigeration mechanics and installers	27.19	10.1	27.19	10.1	—	—
Industrial machinery installation, repair, and maintenance workers	26.28	6.9	26.28	6.9	—	—
Level 5	19.24	3.2	19.24	3.2	—	—
Level 6	28.26	7.6	28.26	7.6	—	—
Level 7	31.42	8.5	31.42	8.5	—	—
Industrial machinery mechanics	25.08	4.1	25.08	4.1	—	—
Level 6	27.59	6.6	27.59	6.6	—	—
Maintenance and repair workers, general	25.50	7.3	25.50	7.3	—	—
Level 7	28.90	2.0	28.90	2.0	—	—
Line installers and repairers	31.70	7.1	31.70	7.1	—	—
Miscellaneous installation, maintenance, and repair workers	21.54	4.5	21.97	4.4	—	—
Production occupations	16.38	3.0	16.82	3.2	9.66	4.4
Level 1	9.38	1.6	9.61	3.4	—	—

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 2010** — 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 2	\$11.60	7.3	\$11.83	7.4	—	—
Level 3	13.40	3.8	13.46	3.9	—	—
Level 4	18.07	3.9	18.32	4.0	—	—
Level 5	21.98	8.0	21.98	8.0	—	—
Level 6	26.87	5.0	26.87	5.0	—	—
Level 7	28.59	7.7	28.59	7.7	—	—
Not able to be leveled	16.61	5.1	16.76	5.1	—	—
First-line supervisors/managers of production and operating workers	27.86	3.5	27.86	3.5	—	—
Level 6	25.02	10.1	25.02	10.1	—	—
Electrical, electronics, and electromechanical assemblers	15.17	9.9	15.72	8.9	—	—
Miscellaneous assemblers and fabricators	14.18	10.7	15.59	9.8	—	—
Level 1	9.25	2.7	—	—	—	—
Level 2	10.68	8.3	11.61	7.0	—	—
Level 3	22.54	8.9	22.54	8.9	—	—
Team assemblers	16.42	15.6	16.42	15.6	—	—
Computer control programmers and operators	18.39	10.9	18.43	11.7	—	—
Computer-controlled machine tool operators, metal and plastic	18.39	10.9	18.43	11.7	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	14.88	3.2	14.99	2.9	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.30	2.9	14.42	3.6	—	—
Tool and die makers	27.26	9.6	27.26	9.6	—	—
Welding, soldering, and brazing workers	16.82	5.7	16.82	5.7	—	—
Level 3	11.17	3.2	11.17	3.2	—	—
Welders, cutters, solderers, and brazers	15.57	6.6	15.57	6.6	—	—
Welding, soldering, and brazing machine setters, operators, and tenders	20.93	24.5	20.93	24.5	—	—
Miscellaneous metalworkers and plastic workers	13.07	1.3	13.07	1.3	—	—
Printers	23.11	15.2	23.11	15.2	—	—
Printing machine operators	23.41	17.6	23.41	17.6	—	—
Laundry and dry-cleaning workers	10.46	8.1	10.68	8.5	—	—
Level 1	10.46	8.1	10.68	8.5	—	—
Cutting workers	13.00	15.8	13.00	15.8	—	—
Inspectors, testers, sorters, samplers, and weighers	16.92	22.1	16.92	22.1	—	—
Packaging and filling machine operators and tenders	15.41	10.4	15.41	10.4	—	—
Painting workers	15.59	21.3	15.59	21.3	—	—
Miscellaneous production workers	11.80	5.3	12.43	12.7	—	—
Level 1	8.97	1.2	9.16	5.9	—	—
Level 3	13.19	12.3	—	—	—	—
Not able to be leveled	14.84	20.2	15.41	19.1	—	—
Helpers—production workers	10.36	6.7	12.46	17.9	—	—
Transportation and material moving occupations	16.98	2.7	18.24	3.1	\$11.43	3.9
Level 1	10.67	6.5	11.27	8.5	9.39	4.2
Level 2	12.04	2.8	12.31	2.7	11.40	5.8
Level 3	15.95	3.5	16.08	3.3	15.09	8.1
Level 4	20.48	5.5	20.78	6.9	—	—
Level 5	22.83	7.3	23.04	7.7	—	—
Level 6	22.09	6.7	—	—	—	—
Not able to be leveled	18.03	17.3	18.57	17.2	13.67	19.2
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.41	9.3	24.03	10.1	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	29.40	6.4	29.40	6.4	—	—
Bus drivers	19.82	3.3	25.99	4.0	13.39	6.5
Level 3	16.25	18.9	—	—	—	—
Bus drivers, school	14.89	5.0	—	—	13.13	7.0
Level 3	16.25	18.9	—	—	—	—
Driver/sales workers and truck drivers	19.61	5.5	20.41	5.7	11.25	14.1
Level 3	14.18	16.5	—	—	—	—
Level 4	22.29	5.4	22.29	5.4	—	—
Level 5	19.79	9.6	19.89	9.7	—	—

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 2010** — 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						
Driver/sales workers and truck drivers –Continued						
Not able to be leveled	\$23.57	0.7	\$23.57	0.7	–	–
Truck drivers, heavy and tractor-trailer	20.37	5.3	20.48	5.3	–	–
Level 4	20.99	5.6	20.99	5.6	–	–
Level 5	19.79	9.6	19.89	9.7	–	–
Truck drivers, light or delivery services	18.84	13.2	21.02	12.7	–	–
Industrial truck and tractor operators	14.87	3.8	15.02	4.0	–	–
Level 2	12.76	3.0	12.79	3.6	–	–
Level 3	15.43	6.6	15.49	6.6	–	–
Laborers and material movers, hand	11.73	2.8	12.25	3.9	\$10.24	3.6
Level 1	9.89	3.6	10.32	4.8	8.98	1.8
Level 2	12.21	8.8	12.12	12.5	–	–
Level 3	18.16	5.9	18.03	6.9	–	–
Level 4	16.68	2.4	17.06	6.0	–	–
Not able to be leveled	10.57	6.1	10.39	6.9	–	–
Laborers and freight, stock, and material movers, hand	13.81	3.7	15.88	2.3	10.68	5.2
Level 1	11.02	8.9	15.19	10.5	9.26	2.9
Level 2	11.95	14.1	–	–	–	–
Level 3	17.51	5.4	17.22	6.4	–	–
Level 4	16.40	1.6	16.78	5.0	–	–
Not able to be leveled	13.00	13.3	–	–	–	–
Packers and packagers, hand	9.71	3.4	9.74	3.6	9.53	7.8
Level 1	9.36	3.2	9.50	3.7	8.18	1.7

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 2010

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	\$22.20	2.2	\$24.01	1.9	\$12.49	2.8
Management occupations	47.98	4.3	48.09	4.2	30.00	28.7
Level 7	20.20	7.2	20.20	7.2	—	—
Level 8	31.15	6.4	31.15	6.4	—	—
Level 9	30.77	4.5	30.77	4.5	—	—
Level 10	41.49	20.4	41.49	20.4	—	—
Level 11	45.52	5.4	45.52	5.4	—	—
Level 12	56.01	4.3	56.01	4.3	—	—
Level 13	69.64	4.6	69.64	4.6	—	—
Not able to be leveled	55.75	8.4	56.41	8.4	30.00	28.7
General and operations managers	36.35	10.5	36.12	10.3	—	—
Level 9	29.59	9.1	29.59	9.1	—	—
Not able to be leveled	40.12	25.2	—	—	—	—
Marketing and sales managers	49.94	7.0	49.94	7.0	—	—
Level 11	38.49	6.7	38.49	6.7	—	—
Marketing managers	46.54	7.3	46.54	7.3	—	—
Level 11	38.94	8.2	38.94	8.2	—	—
Sales managers	58.74	12.9	58.74	12.9	—	—
Public relations managers	37.43	8.5	37.43	8.5	—	—
Administrative services managers	37.44	11.1	37.44	11.1	—	—
Computer and information systems managers	59.75	8.8	59.75	8.8	—	—
Level 11	51.47	8.7	51.47	8.7	—	—
Not able to be leveled	68.77	8.6	68.77	8.6	—	—
Financial managers	52.36	6.0	52.88	6.0	—	—
Level 11	48.03	12.6	48.03	12.6	—	—
Level 12	59.21	8.4	59.21	8.4	—	—
Not able to be leveled	—	—	94.61	17.6	—	—
Human resources managers	43.36	11.3	43.36	11.3	—	—
Industrial production managers	49.48	1.8	49.48	1.8	—	—
Transportation, storage, and distribution managers	28.87	26.1	—	—	—	—
Construction managers	41.03	13.1	41.03	13.1	—	—
Education administrators	23.47	7.8	23.29	8.3	—	—
Education administrators, postsecondary	28.82	10.8	28.47	8.0	—	—
Business and financial operations occupations	34.97	4.9	34.92	5.1	37.37	24.1
Level 6	21.53	5.7	21.53	5.7	—	—
Level 7	22.87	5.3	22.85	5.4	—	—
Level 8	23.32	8.0	23.32	8.0	—	—
Level 9	32.89	2.8	33.13	2.4	—	—
Level 10	38.61	8.5	38.91	7.8	—	—
Level 11	50.42	2.9	49.29	3.2	—	—
Level 12	56.95	2.7	56.95	2.7	—	—
Not able to be leveled	42.26	15.2	43.10	15.4	—	—
Buyers and purchasing agents	33.33	6.1	33.33	6.1	—	—
Not able to be leveled	39.62	3.8	39.62	3.8	—	—
Wholesale and retail buyers, except farm products	36.85	3.8	36.85	3.8	—	—
Cost estimators	28.92	11.2	29.79	12.3	—	—
Human resources, training, and labor relations specialists	29.52	8.4	29.52	8.4	—	—
Level 9	32.33	5.0	32.33	5.0	—	—
Management analysts	56.46	6.8	56.46	6.8	—	—
Level 12	60.92	3.9	60.92	3.9	—	—
Accountants and auditors	32.54	4.3	31.81	3.4	—	—
Level 8	23.07	16.6	23.07	16.6	—	—
Level 9	34.10	4.8	34.10	4.8	—	—
Not able to be leveled	32.09	9.5	32.59	9.3	—	—
Financial analysts and advisors	37.40	11.6	37.06	11.5	—	—
Level 10	34.25	11.4	—	—	—	—
Level 11	51.36	5.7	—	—	—	—
Financial analysts	36.04	25.6	35.23	27.3	—	—
Insurance underwriters	42.36	4.4	42.36	4.4	—	—
Loan counselors and officers	35.46	10.6	35.46	10.6	—	—
Loan officers	35.46	10.6	35.46	10.6	—	—
Computer and mathematical science occupations	37.47	3.2	37.47	3.2	—	—
Level 6	23.67	6.1	23.67	6.1	—	—

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 2010 — 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 7	\$29.05	2.7	\$29.05	2.7	–	–
Level 8	29.10	2.9	29.10	2.9	–	–
Level 9	35.68	9.1	35.68	9.1	–	–
Level 10	43.24	3.1	43.24	3.1	–	–
Level 11	42.21	2.5	42.21	2.5	–	–
Level 12	53.62	4.5	53.62	4.5	–	–
Not able to be leveled	49.82	20.8	49.82	20.8	–	–
Computer programmers	34.85	4.1	34.85	4.1	–	–
Computer software engineers	39.92	2.5	39.92	2.5	–	–
Level 11	41.96	4.3	41.96	4.3	–	–
Not able to be leveled	43.87	2.4	43.87	2.4	–	–
Computer software engineers, applications	39.00	4.5	39.00	4.5	–	–
Computer software engineers, systems software	41.28	1.9	41.28	1.9	–	–
Computer support specialists	25.56	8.2	25.56	8.2	–	–
Computer systems analysts	38.88	4.2	38.88	4.2	–	–
Level 8	29.13	3.4	29.13	3.4	–	–
Level 10	45.10	3.3	45.10	3.3	–	–
Level 11	43.16	4.3	43.16	4.3	–	–
Actuaries	37.98	8.2	37.98	8.2	–	–
Architecture and engineering occupations	33.11	4.4	33.11	4.4	–	–
Level 7	29.59	6.1	29.59	6.1	–	–
Level 8	27.43	13.8	27.43	13.8	–	–
Level 9	34.70	3.4	34.70	3.4	–	–
Level 11	40.33	6.9	40.33	6.9	–	–
Engineers	39.71	2.8	39.71	2.8	–	–
Level 9	35.01	3.1	35.01	3.1	–	–
Level 11	43.98	8.3	43.98	8.3	–	–
Industrial engineers, including health and safety	39.14	8.0	39.14	8.0	–	–
Industrial engineers	37.97	9.6	37.97	9.6	–	–
Mechanical engineers	42.55	8.3	42.55	8.3	–	–
Drafters	27.93	5.6	27.93	5.6	–	–
Engineering technicians, except drafters	30.25	8.4	30.25	8.4	–	–
Life, physical, and social science occupations	31.93	10.3	31.98	11.5	–	–
Level 9	30.97	6.1	–	–	–	–
Physical scientists	41.58	11.7	41.58	11.7	–	–
Market and survey researchers	35.07	4.9	35.07	4.9	–	–
Community and social services occupations	18.94	9.4	18.75	10.6	–	–
Level 6	19.13	8.8	17.23	10.8	–	–
Level 9	19.29	10.9	19.47	11.8	–	–
Counselors	22.08	6.5	–	–	–	–
Social workers	19.16	10.5	19.16	10.5	–	–
Miscellaneous community and social service specialists	18.90	20.5	18.43	25.4	–	–
Legal occupations	53.78	14.0	53.78	14.0	–	–
Level 11	55.64	4.5	55.64	4.5	–	–
Lawyers	60.30	14.3	60.30	14.3	–	–
Level 11	55.64	4.5	55.64	4.5	–	–
Paralegals and legal assistants	30.93	5.0	30.93	5.0	–	–
Education, training, and library occupations	–	–	36.11	22.6	–	–
Level 6	19.20	4.3	–	–	–	–
Level 9	27.85	10.9	26.77	8.3	–	–
Level 10	38.64	2.6	38.69	2.8	–	–
Level 11	52.89	17.1	53.77	17.2	–	–
Level 12	76.70	18.4	76.70	18.4	–	–
Not able to be leveled	98.22	2.9	100.41	.4	–	–
Postsecondary teachers	67.43	9.1	70.07	7.6	\$34.24	13.3
Level 11	39.52	2.5	39.60	2.0	–	–
Level 12	76.70	18.4	76.70	18.4	–	–
Not able to be leveled	98.72	2.1	100.41	.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 2010 — 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	\$35.86	2.5	\$37.73	2.8	–	–
Miscellaneous postsecondary teachers	37.19	2.4	37.38	4.3	–	–
Level 11	39.88	1.3	–	–	–	–
Primary, secondary, and special education school teachers	24.54	4.5	24.90	7.6	–	–
Other teachers and instructors	21.06	5.5	–	–	–	–
Teacher assistants	–	–	12.54	12.3	–	–
Arts, design, entertainment, sports, and media occupations						
Level 6	26.86	5.6	27.62	6.4	\$18.36	24.9
Level 9	23.28	7.6	23.28	7.6	–	–
Not able to be leveled	25.23	3.7	25.23	3.7	–	–
Designers	27.72	16.6	27.39	16.5	–	–
Graphic designers	23.43	5.7	24.10	5.9	–	–
Writers and editors	25.95	6.5	25.95	6.5	–	–
Writers and editors	26.80	5.2	26.80	5.2	–	–
Healthcare practitioner and technical occupations						
Level 4	31.34	1.6	31.39	2.1	31.04	3.9
Level 5	15.50	4.6	15.96	7.2	14.33	5.6
Level 6	22.18	7.3	22.14	8.2	–	–
Level 7	27.33	4.6	27.58	4.5	–	–
Level 8	28.60	4.0	28.85	5.4	27.64	7.8
Level 9	29.78	3.9	29.28	4.0	34.32	6.2
Level 10	33.13	2.4	32.29	2.9	36.48	1.7
Level 11	38.71	2.6	38.71	2.6	–	–
Not able to be leveled	51.78	4.2	51.68	4.3	–	–
Pharmacists	26.73	10.2	–	–	–	–
Level 11	52.89	3.4	53.06	3.8	–	–
Physicians and surgeons	55.56	.8	–	–	–	–
Registered nurses	44.67	19.3	44.67	19.3	–	–
Level 7	33.60	2.4	33.37	2.8	34.73	.9
Level 8	26.88	6.7	–	–	–	–
Level 9	32.12	1.9	31.91	1.9	34.32	2.8
Therapists	33.34	2.0	32.59	2.5	36.03	1.0
Level 8	27.03	3.2	27.03	3.3	26.99	6.1
Level 9	27.25	5.5	26.87	5.7	–	–
Respiratory therapists	28.80	3.1	–	–	–	–
Clinical laboratory technologists and technicians	25.71	3.4	–	–	–	–
Medical and clinical laboratory technicians	23.07	8.6	23.36	7.9	–	–
Diagnostic related technologists and technicians	21.54	8.5	21.94	7.5	–	–
Radiologic technologists and technicians	33.19	10.2	36.66	8.0	–	–
Health diagnosing and treating practitioner support technicians	29.09	1.0	29.48	1.9	–	–
Licensed practical and licensed vocational nurses	17.43	9.1	–	–	–	–
Level 5	24.33	4.1	24.32	4.7	–	–
Healthcare support occupations	24.45	7.1	–	–	–	–
Level 2	13.25	4.5	13.56	5.3	12.40	2.2
Level 3	11.52	7.9	11.65	8.4	–	–
Level 4	13.31	5.9	14.11	6.5	11.62	3.8
Level 5	12.99	2.8	12.80	3.5	13.45	2.8
Not able to be leveled	16.55	5.5	–	–	–	–
Nursing, psychiatric, and home health aides	16.84	7.3	–	–	–	–
Level 2	12.83	7.3	13.31	8.0	11.25	2.7
Level 3	11.54	5.5	11.73	5.9	–	–
Level 4	13.25	6.1	13.99	6.1	11.18	3.8
Home health aides	11.49	9.7	–	–	–	–
Nursing aides, orderlies, and attendants	10.35	9.7	–	–	–	–
Level 2	13.11	5.9	13.56	7.0	11.57	2.2
Level 3	12.33	1.7	12.61	1.8	–	–
Miscellaneous healthcare support occupations	13.41	5.3	13.99	6.2	11.47	4.4
Level 4	14.21	5.8	14.49	8.4	13.69	4.9
Medical assistants	14.27	5.8	–	–	–	–
Medical assistants	15.08	5.4	–	–	–	–

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 2010 — 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	\$12.38	4.8	\$12.37	5.0	—	—
Level 3	11.97	4.1	12.05	4.4	—	—
Security guards and gaming surveillance officers	12.10	4.3	12.09	4.4	—	—
Level 3	11.97	4.1	12.05	4.4	—	—
Security guards	12.10	4.3	12.09	4.4	—	—
Level 3	11.97	4.1	12.05	4.4	—	—
Food preparation and serving related occupations	9.55	3.9	10.63	3.7	\$8.03	2.0
Level 1	7.53	3.0	8.11	7.3	7.24	1.4
Level 2	8.44	8.5	9.12	8.6	7.50	7.6
Level 3	9.88	1.2	10.45	2.6	8.90	2.8
Level 4	12.08	3.5	12.02	2.7	—	—
Level 5	14.97	11.1	—	—	—	—
Level 6	14.63	11.1	14.63	11.1	—	—
First-line supervisors/managers, food preparation and serving workers	15.27	4.8	15.19	4.9	—	—
First-line supervisors/managers of food preparation and serving workers	15.77	3.7	15.77	3.7	—	—
Cooks	10.81	6.8	11.08	7.4	9.96	4.9
Level 2	8.88	12.8	—	—	8.82	.4
Level 3	10.23	4.3	10.32	7.4	9.96	5.1
Level 4	13.63	4.7	13.71	4.9	—	—
Cooks, institution and cafeteria	11.94	4.1	—	—	—	—
Cooks, restaurant	11.14	6.0	11.44	6.9	10.32	5.3
Level 3	9.88	1.9	9.89	4.3	9.87	4.5
Level 4	13.61	5.5	13.69	5.9	—	—
Food preparation workers	11.71	11.4	—	—	—	—
Food service, tipped	6.37	1.1	6.86	9.7	6.15	8.7
Level 1	6.04	2.9	6.39	9.0	5.91	5.7
Level 2	5.20	14.1	6.38	24.6	4.64	3.2
Level 3	7.60	11.1	—	—	7.47	18.7
Bartenders	7.03	.9	—	—	6.66	9.6
Level 3	6.92	24.7	—	—	—	—
Waiters and waitresses	5.89	4.7	5.91	4.4	5.87	10.0
Level 1	4.62	13.6	—	—	4.56	2.9
Level 2	4.56	4.3	—	—	4.42	6.5
Level 3	7.92	24.9	—	—	—	—
Dining room and cafeteria attendants and bartender helpers	7.05	3.5	—	—	6.23	4.2
Level 1	6.44	7.5	—	—	5.99	6.1
Fast food and counter workers	9.66	5.5	10.24	8.9	8.90	1.4
Level 1	8.26	.9	—	—	8.13	1.5
Level 2	9.29	3.8	9.48	5.7	8.99	4.3
Level 3	10.38	6.8	10.72	8.1	9.61	4.7
Combined food preparation and serving workers, including fast food	9.73	6.8	10.70	11.6	8.93	2.4
Level 1	8.31	2.1	—	—	8.12	1.7
Level 2	9.59	5.5	10.31	6.5	8.99	4.3
Level 3	10.16	10.7	10.64	16.5	—	—
Counter attendants, cafeteria, food concession, and coffee shop	9.52	9.8	9.67	9.5	—	—
Food servers, nonrestaurant	9.82	12.1	10.54	8.8	7.54	7.2
Dishwashers	9.70	7.9	10.27	11.5	9.00	1.8
Level 1	9.69	9.5	—	—	8.93	3.0
Hosts and hostesses, restaurant, lounge, and coffee shop	9.15	5.2	—	—	9.00	5.1
Level 1	8.01	6.0	—	—	7.98	8.5
Building and grounds cleaning and maintenance occupations	12.21	3.4	12.34	4.2	11.10	7.6
Level 1	10.93	5.3	11.00	5.5	10.09	4.8
Level 2	11.41	.7	11.53	2.2	—	—
Level 3	13.08	12.2	13.02	16.6	—	—
Level 4	12.29	8.4	12.35	8.0	—	—
Not able to be leveled	14.15	17.2	14.70	17.1	—	—
Building cleaning workers	11.50	2.8	11.64	3.2	9.69	3.4

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 2010 — 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						
Building cleaning workers –Continued						
Level 1	\$10.54	4.4	\$10.56	4.7	–	–
Level 2	11.38	1.0	11.57	2.5	–	–
Level 3	13.79	16.0	–	–	–	–
Level 4	11.51	6.2	11.56	5.9	–	–
Not able to be leveled	14.15	17.2	14.70	17.1	–	–
Janitors and cleaners, except maids and housekeeping cleaners						
Level 1	11.54	3.8	11.73	4.5	\$9.50	3.1
Level 2	10.63	7.4	10.76	8.1	–	–
Level 3	10.84	2.4	11.04	3.9	–	–
Level 4	13.79	16.0	–	–	–	–
Level 5	11.51	6.3	–	–	–	–
Not able to be leveled	14.15	17.2	14.70	17.1	–	–
Maids and housekeeping cleaners						
Level 1	11.40	3.3	11.41	3.5	–	–
Level 2	10.49	3.7	10.46	4.0	–	–
Level 3	13.06	2.0	13.06	2.0	–	–
Grounds maintenance workers						
Landscaping and groundskeeping workers	14.12	12.6	14.65	13.4	–	–
Landscaping and groundskeeping workers	13.02	8.5	13.18	13.0	–	–
Personal care and service occupations						
Level 1	14.02	5.2	16.01	5.5	10.10	5.5
Level 2	8.56	2.9	9.02	3.1	8.12	2.5
Level 3	9.25	11.4	–	–	8.97	4.5
Level 4	10.73	6.8	11.06	8.0	9.91	6.0
Level 5	24.19	7.8	24.10	7.9	–	–
Level 5	24.88	13.6	–	–	–	–
Miscellaneous entertainment attendants and related workers						
Level 1	8.93	3.2	–	–	8.84	3.3
Level 2	8.62	3.2	–	–	–	–
Child care workers						
Recreation and fitness workers	8.88	4.4	–	–	–	–
Recreation and fitness workers	12.72	18.0	–	–	10.89	20.4
Sales and related occupations						
Level 1	18.97	4.8	22.40	3.4	10.32	4.5
Level 2	9.18	6.6	–	–	9.22	7.0
Level 3	9.29	3.7	9.61	6.6	8.99	2.3
Level 4	10.58	9.3	11.40	3.9	10.24	10.5
Level 5	21.35	22.8	22.71	23.6	15.78	21.3
Level 6	17.46	8.8	17.47	9.0	–	–
Level 7	22.80	3.3	22.80	3.3	–	–
Level 8	28.58	7.4	28.60	7.7	–	–
Level 9	36.84	24.8	36.84	24.8	–	–
Level 9	40.42	11.5	–	–	–	–
Not able to be leveled	19.83	10.6	22.13	13.8	9.50	1.5
First-line supervisors/managers, sales workers						
Level 5	26.94	9.1	28.03	8.4	–	–
Level 5	19.16	8.0	19.16	8.0	–	–
Not able to be leveled	25.68	13.4	25.68	13.4	–	–
First-line supervisors/managers of retail sales workers						
Level 5	20.58	10.2	21.45	5.7	–	–
Level 5	19.16	8.0	19.16	8.0	–	–
First-line supervisors/managers of non-retail sales workers						
Level 1	57.20	11.2	57.20	11.2	–	–
Retail sales workers						
Level 1	12.46	13.0	14.54	14.5	9.84	6.7
Level 2	9.26	8.5	–	–	9.33	9.2
Level 3	9.30	3.8	9.61	6.6	8.98	2.5
Level 4	10.15	3.8	11.44	4.1	9.50	1.5
Level 5	23.44	23.3	–	–	–	–
Level 5	15.11	17.3	15.01	18.5	–	–
Not able to be leveled	–	–	–	–	9.28	2.5
Cashiers, all workers						
Level 1	9.49	4.8	9.89	6.8	9.20	4.0
Level 2	9.50	15.8	–	–	9.65	18.0
Level 3	9.19	2.3	9.36	6.3	9.00	2.9
Level 3	9.74	2.6	–	–	9.25	5.3
Not able to be leveled	–	–	–	–	8.86	4.9
Cashiers						
Level 1	9.43	4.8	9.77	6.8	9.20	4.0
Level 2	9.50	15.8	–	–	9.65	18.0
Level 2	9.19	2.3	9.36	6.3	9.00	2.9

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 2010 — 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 –Continued						
Level 3	\$9.74	2.6	–	–	\$9.25	5.3
Not able to be leveled	–	–	–	–	8.86	4.9
Retail salespersons	15.14	11.1	\$17.11	10.1	10.90	10.1
Level 2	9.60	7.4	10.41	2.5	8.94	4.4
Level 3	10.55	2.5	–	–	9.73	7.5
Level 4	23.62	23.5	–	–	–	–
Level 5	15.11	17.3	15.01	18.5	–	–
Insurance sales agents	24.51	10.9	24.51	10.9	–	–
Securities, commodities, and financial services sales agents						
Not able to be leveled	37.29	15.6	38.08	14.2	–	–
Not able to be leveled	52.24	24.1	52.24	24.1	–	–
Sales representatives, wholesale and manufacturing	30.90	8.3	30.94	8.5	–	–
Level 7	28.87	15.1	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	34.85	6.9	34.85	6.9	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.07	19.1	27.04	19.7	–	–
Miscellaneous sales and related workers	14.28	10.9	17.73	4.5	10.94	19.5
Office and administrative support occupations						
Level 1	17.34	2.5	18.01	2.4	13.52	4.8
Level 1	11.02	15.0	12.00	18.7	9.12	5.4
Level 2	12.06	2.9	12.47	4.1	11.73	3.7
Level 3	13.11	2.6	13.47	3.2	11.73	3.6
Level 4	17.47	2.9	17.52	2.9	16.89	10.1
Level 5	19.36	2.2	19.26	2.4	21.07	14.7
Level 6	22.57	1.9	22.77	2.3	–	–
Level 7	26.21	3.0	26.07	3.2	–	–
Level 8	31.23	4.6	31.23	4.6	–	–
Not able to be leveled	16.37	5.9	16.65	6.2	13.86	10.0
First-line supervisors/managers of office and administrative support workers						
Level 7	25.11	6.3	25.35	6.8	–	–
Level 7	25.63	12.4	25.63	12.4	–	–
Financial clerks	17.61	2.9	18.07	3.0	13.77	7.0
Level 2	12.25	7.4	–	–	–	–
Level 3	13.14	5.2	13.71	6.5	11.50	5.5
Level 4	18.50	6.4	18.59	6.6	–	–
Level 5	19.01	2.6	19.17	2.6	–	–
Level 6	21.87	6.2	–	–	–	–
Billing and posting clerks and machine operators	19.86	2.6	20.09	2.3	–	–
Bookkeeping, accounting, and auditing clerks	19.65	3.0	20.14	3.2	16.18	12.5
Level 4	19.38	8.6	19.21	10.1	–	–
Level 5	19.66	2.4	20.01	2.2	–	–
Payroll and timekeeping clerks	19.44	8.6	19.44	8.6	–	–
Procurement clerks	17.65	12.8	17.65	12.8	–	–
Tellers	13.31	3.2	13.69	2.5	11.55	2.4
Level 2	11.36	1.8	–	–	–	–
Level 3	12.26	.6	12.57	2.2	11.23	6.2
Level 4	15.82	.8	–	–	–	–
Customer service representatives	18.19	3.5	19.28	3.9	12.70	11.7
Level 3	11.19	7.4	–	–	–	–
Level 4	16.81	2.7	16.89	2.5	–	–
Level 5	20.98	13.2	20.98	13.2	–	–
Level 6	21.23	3.5	21.23	3.5	–	–
Not able to be leveled	17.48	9.3	18.64	9.0	–	–
File clerks	12.77	10.0	–	–	–	–
Interviewers, except eligibility and loan	14.77	3.7	–	–	–	–
Order clerks	22.76	7.4	22.05	8.4	–	–
Human resources assistants, except payroll and timekeeping						
Receptionists and information clerks	21.08	12.6	20.78	12.7	–	–
Level 2	12.89	3.5	13.54	4.5	10.73	5.6
Level 2	11.06	6.1	–	–	11.09	7.3
Level 3	12.59	5.7	12.74	5.9	–	–
Level 4	17.42	4.6	17.63	4.2	–	–
Dispatchers	19.07	14.4	19.07	14.4	–	–

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 2010 — 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						
Dispatchers, except police, fire, and ambulance	\$19.07	14.4	\$19.07	14.4	—	—
Production, planning, and expediting clerks	20.04	9.2	20.04	9.2	—	—
Shipping, receiving, and traffic clerks	13.52	6.1	13.53	6.2	\$13.36	10.2
Level 3	13.79	5.7	13.83	6.1	—	—
Level 4	17.33	3.6	17.67	4.1	—	—
Stock clerks and order fillers	13.09	12.8	14.92	12.7	9.32	3.1
Level 1	9.17	6.9	—	—	8.84	6.2
Level 3	14.10	6.6	16.10	6.7	—	—
Secretaries and administrative assistants	21.54	3.2	21.78	3.6	18.31	7.1
Level 3	14.08	10.8	—	—	—	—
Level 4	16.80	6.7	16.84	6.8	—	—
Level 5	20.20	3.1	20.18	3.6	—	—
Level 6	23.79	3.8	24.39	4.5	—	—
Level 7	27.47	4.3	27.47	4.3	—	—
Not able to be leveled	23.21	8.6	23.21	8.6	—	—
Executive secretaries and administrative assistants	23.08	3.9	23.29	4.0	—	—
Level 4	17.99	18.5	—	—	—	—
Level 5	20.00	3.6	20.22	4.2	—	—
Level 6	25.08	5.2	25.08	5.3	—	—
Level 7	26.32	6.9	26.32	6.9	—	—
Not able to be leveled	24.86	8.1	24.86	8.1	—	—
Legal secretaries	23.43	4.7	24.29	5.2	—	—
Medical secretaries	18.48	4.1	18.59	4.4	—	—
Secretaries, except legal, medical, and executive	17.17	5.9	17.21	6.6	—	—
Level 3	14.12	12.0	—	—	—	—
Level 4	16.50	6.3	16.50	6.3	—	—
Data entry and information processing workers	14.57	6.5	14.65	6.6	—	—
Level 4	14.89	3.1	14.89	3.1	—	—
Data entry keyers	13.86	4.0	13.92	4.2	—	—
Level 4	14.89	3.1	14.89	3.1	—	—
Insurance claims and policy processing clerks	16.06	8.3	16.06	8.3	—	—
Mail clerks and mail machine operators, except postal service	12.21	6.9	12.21	6.9	—	—
Office clerks, general	15.93	2.8	16.96	3.3	13.52	5.0
Level 2	12.95	4.8	—	—	12.82	5.6
Level 3	14.23	5.6	14.18	8.5	14.33	5.1
Level 4	16.27	10.8	17.44	11.2	—	—
Level 5	17.64	5.6	17.61	5.9	—	—
Not able to be leveled	18.22	6.0	18.05	6.5	—	—
Office machine operators, except computer	15.41	2.1	15.87	1.1	—	—
Construction and extraction occupations	32.44	4.2	32.44	4.2	—	—
Level 3	24.49	8.9	24.49	8.9	—	—
Level 4	23.04	6.9	23.04	6.9	—	—
Level 5	28.16	20.8	28.16	20.8	—	—
Level 6	36.16	11.0	36.16	11.0	—	—
Level 7	36.33	4.2	36.33	4.2	—	—
Level 8	40.03	1.2	40.03	1.2	—	—
First-line supervisors/managers of construction trades and extraction workers	39.41	16.9	39.41	16.9	—	—
Carpenters	31.16	10.7	31.16	10.7	—	—
Level 6	35.04	23.3	35.04	23.3	—	—
Level 7	36.41	8.2	36.41	8.2	—	—
Construction laborers	28.38	7.8	28.38	7.8	—	—
Electricians	34.78	7.5	34.78	7.5	—	—
Painters and paperhangers	24.58	18.7	24.58	18.7	—	—
Painters, construction and maintenance	24.58	18.7	24.58	18.7	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	28.79	5.8	28.79	5.8	—	—
Plumbers, pipefitters, and steamfitters	28.79	5.8	28.79	5.8	—	—
Installation, maintenance, and repair occupations	25.27	2.3	25.45	2.4	—	—
Level 4	15.78	7.9	15.78	7.9	—	—
Level 5	20.63	5.8	20.74	5.9	—	—
Level 6	29.88	4.7	29.88	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 2010 — 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						
Level 7	\$31.86	2.1	\$31.86	2.1	—	—
Level 8	34.73	6.2	34.73	6.2	—	—
Not able to be leveled	25.45	13.0	25.45	13.0	—	—
First-line supervisors/managers of mechanics, installers, and repairers	32.20	6.9	32.20	6.9	—	—
Level 8	33.65	7.5	33.65	7.5	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.62	5.9	24.62	5.9	—	—
Automotive technicians and repairers	24.47	14.6	25.66	13.9	—	—
Automotive service technicians and mechanics	20.58	28.6	21.84	26.9	—	—
Bus and truck mechanics and diesel engine specialists ...	25.92	10.4	25.92	10.4	—	—
Heating, air conditioning, and refrigeration mechanics and installers	27.19	10.1	27.19	10.1	—	—
Industrial machinery installation, repair, and maintenance workers	26.28	7.3	26.28	7.3	—	—
Level 5	19.24	3.2	19.24	3.2	—	—
Level 6	28.26	7.6	28.26	7.6	—	—
Level 7	31.89	9.0	31.89	9.0	—	—
Industrial machinery mechanics	25.08	4.1	25.08	4.1	—	—
Level 6	27.59	6.6	27.59	6.6	—	—
Maintenance and repair workers, general	25.34	8.9	25.34	8.9	—	—
Line installers and repairers	31.70	7.1	31.70	7.1	—	—
Miscellaneous installation, maintenance, and repair workers	21.49	4.7	21.93	4.6	—	—
Production occupations	16.41	2.7	16.86	2.8	\$9.66	4.4
Level 1	9.37	1.8	9.65	3.4	—	—
Level 2	11.60	7.3	11.83	7.4	—	—
Level 3	13.40	3.8	13.46	3.9	—	—
Level 4	18.12	3.9	18.37	4.1	—	—
Level 5	21.98	8.0	21.98	8.0	—	—
Level 6	26.74	5.4	26.74	5.4	—	—
Level 7	28.59	7.7	28.59	7.7	—	—
Not able to be leveled	16.61	5.1	16.76	5.1	—	—
First-line supervisors/managers of production and operating workers	27.86	3.5	27.86	3.5	—	—
Level 6	25.02	10.1	25.02	10.1	—	—
Electrical, electronics, and electromechanical assemblers	15.17	9.9	15.72	8.9	—	—
Miscellaneous assemblers and fabricators	14.18	10.7	15.59	9.8	—	—
Level 1	9.25	2.7	—	—	—	—
Level 2	10.68	8.3	11.61	7.0	—	—
Level 3	22.54	8.9	22.54	8.9	—	—
Team assemblers	16.42	15.6	16.42	15.6	—	—
Computer control programmers and operators	18.39	10.9	18.43	11.7	—	—
Computer-controlled machine tool operators, metal and plastic	18.39	10.9	18.43	11.7	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	14.88	3.2	14.99	2.9	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.30	2.9	14.42	3.6	—	—
Tool and die makers	27.26	9.6	27.26	9.6	—	—
Welding, soldering, and brazing workers	16.05	4.2	16.05	4.2	—	—
Level 3	11.17	3.2	11.17	3.2	—	—
Welders, cutters, solderers, and brazers	15.57	6.6	15.57	6.6	—	—
Miscellaneous metalworkers and plastic workers	13.07	1.3	13.07	1.3	—	—
Printers	23.11	15.2	23.11	15.2	—	—
Printing machine operators	23.41	17.6	23.41	17.6	—	—
Cutting workers	13.00	15.8	13.00	15.8	—	—
Inspectors, testers, sorters, samplers, and weighers	16.92	22.1	16.92	22.1	—	—
Packaging and filling machine operators and tenders	15.41	10.4	15.41	10.4	—	—
Painting workers	15.59	21.3	15.59	21.3	—	—
Miscellaneous production workers	12.00	4.3	12.71	11.6	—	—
Level 1	9.04	.8	9.29	6.0	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010 — 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						
Miscellaneous production workers –Continued						
Level 3	\$13.19	12.3	–	–	–	–
Not able to be leveled	14.84	20.2	\$15.41	19.1	–	–
Transportation and material moving occupations						
Level 1	16.52	2.7	17.76	3.3	\$11.30	3.9
Level 2	10.09	4.4	10.43	5.2	9.39	4.2
Level 3	11.98	2.8	12.31	2.7	11.20	6.6
Level 4	16.06	4.1	16.24	3.9	14.93	8.1
Level 5	19.80	5.3	20.05	6.7	–	–
Level 5	21.64	8.4	21.87	8.9	–	–
Not able to be leveled	18.03	17.3	18.57	17.2	13.67	19.2
First-line supervisors/managers of helpers, laborers, and material movers, hand	20.98	9.9	23.49	10.6	–	–
Driver/sales workers and truck drivers	19.27	5.7	20.07	5.9	11.25	14.1
Level 3	14.18	16.5	–	–	–	–
Level 4	21.74	5.3	21.74	5.3	–	–
Level 5	19.51	10.5	–	–	–	–
Not able to be leveled	23.57	.7	23.57	.7	–	–
Truck drivers, heavy and tractor-trailer	19.93	5.5	20.04	5.5	–	–
Level 4	20.27	5.1	20.27	5.1	–	–
Level 5	19.51	10.5	–	–	–	–
Truck drivers, light or delivery services	18.84	13.2	21.02	12.7	–	–
Industrial truck and tractor operators	15.05	3.9	15.22	4.4	–	–
Level 2	12.76	3.0	12.79	3.6	–	–
Level 3	15.76	6.7	15.84	6.7	–	–
Laborers and material movers, hand	11.73	2.8	12.25	3.9	10.24	3.6
Level 1	9.89	3.6	10.32	4.8	8.98	1.8
Level 2	12.21	8.8	12.12	12.5	–	–
Level 3	18.16	5.9	18.03	6.9	–	–
Level 4	16.68	2.4	17.06	6.0	–	–
Not able to be leveled	10.57	6.1	10.39	6.9	–	–
Laborers and freight, stock, and material movers, hand	13.81	3.7	15.88	2.3	10.68	5.2
Level 1	11.02	8.9	15.19	10.5	9.26	2.9
Level 2	11.95	14.1	–	–	–	–
Level 3	17.51	5.4	17.22	6.4	–	–
Level 4	16.40	1.6	16.78	5.0	–	–
Not able to be leveled	13.00	13.3	–	–	–	–
Packers and packagers, hand	9.71	3.4	9.74	3.6	9.53	7.8
Level 1	9.36	3.2	9.50	3.7	8.18	1.7

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 2010

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	\$31.89	2.5	\$33.67	2.4	\$13.72	3.3
Management occupations	52.94	4.6	52.97	4.8	—	—
Level 11	48.76	6.5	48.76	6.5	—	—
Level 12	61.45	8.2	61.45	8.2	—	—
Not able to be leveled	60.97	25.2	—	—	—	—
Education administrators	54.80	8.2	54.80	8.2	—	—
Education administrators, elementary and secondary school	54.80	8.2	54.80	8.2	—	—
Business and financial operations occupations	31.63	9.4	31.97	9.0	—	—
Computer and mathematical science occupations	30.54	11.6	30.54	11.6	—	—
Architecture and engineering occupations	34.97	10.1	34.97	10.1	—	—
Engineers	36.00	10.5	36.00	10.5	—	—
Life, physical, and social science occupations	42.22	12.2	—	—	—	—
Community and social services occupations	35.34	5.6	35.30	5.7	—	—
Level 9	45.07	7.7	46.01	8.6	—	—
Social workers	34.65	7.5	34.57	7.7	—	—
Child, family, and school social workers	36.58	8.8	36.58	9.3	—	—
Legal occupations	34.87	6.5	—	—	—	—
Education, training, and library occupations	42.53	3.0	44.22	2.0	14.40	10.0
Level 3	15.03	5.8	15.01	6.2	—	—
Level 4	13.52	6.0	13.79	5.2	11.62	8.1
Level 6	15.60	2.4	—	—	15.32	1.8
Level 7	31.55	26.3	—	—	—	—
Level 8	50.68	7.0	50.68	7.0	—	—
Level 9	46.68	5.5	46.72	5.4	—	—
Level 11	38.92	17.0	38.88	17.2	—	—
Level 12	46.41	7.2	46.41	7.2	—	—
Postsecondary teachers	51.86	8.0	52.01	8.0	—	—
Level 11	43.05	8.3	—	—	—	—
Level 12	46.41	7.2	46.41	7.2	—	—
Miscellaneous postsecondary teachers	43.06	12.4	43.42	12.6	—	—
Primary, secondary, and special education school teachers	49.07	2.6	49.13	2.5	—	—
Level 8	52.53	2.5	52.53	2.5	—	—
Level 9	47.12	5.8	47.12	5.8	—	—
Elementary and middle school teachers	48.76	1.3	48.86	1.1	—	—
Level 8	52.88	2.3	52.88	2.3	—	—
Level 9	45.45	5.1	45.45	5.1	—	—
Elementary school teachers, except special education	49.02	1.3	49.13	1.1	—	—
Level 8	52.78	2.2	52.78	2.2	—	—
Level 9	45.02	5.5	45.02	5.5	—	—
Middle school teachers, except special and vocational education	47.24	1.9	47.24	1.9	—	—
Level 9	46.67	3.4	46.67	3.4	—	—
Secondary school teachers	50.89	2.3	50.89	2.3	—	—
Level 9	50.32	3.7	50.32	3.7	—	—
Secondary school teachers, except special and vocational education	50.89	2.3	50.89	2.3	—	—
Level 9	50.32	3.7	50.32	3.7	—	—
Special education teachers	46.22	10.4	46.22	10.4	—	—
Level 9	45.17	12.2	45.17	12.2	—	—
Special education teachers, preschool, kindergarten, and elementary school	40.66	15.6	40.66	15.6	—	—
Level 9	39.76	19.6	39.76	19.6	—	—
Other teachers and instructors	—	—	—	—	17.51	12.8
Level 6	15.05	.8	—	—	15.05	.8
Librarians	37.80	22.4	37.80	22.4	—	—
Teacher assistants	13.87	2.6	14.01	1.7	12.66	7.3

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 2010 — 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 3	\$15.03	5.8	\$15.01	6.2	–	–
Level 4	13.31	6.2	13.49	5.2	–	–
Healthcare practitioner and technical occupations	38.47	12.1	39.35	11.8	–	–
Level 9	40.46	5.6	43.18	3.5	–	–
Registered nurses	37.11	8.7	39.52	6.8	–	–
Level 9	40.82	7.9	–	–	–	–
Therapists	49.57	7.1	49.57	7.1	–	–
Protective service occupations	28.27	3.4	29.44	3.3	\$13.41	9.7
Level 5	26.76	6.3	26.89	6.3	–	–
Level 6	22.90	6.9	24.05	8.7	–	–
Level 7	31.46	5.3	32.43	2.8	–	–
Fire fighters	25.17	.2	27.23	4.4	–	–
Bailiffs, correctional officers, and jailers	23.84	7.6	23.84	7.6	–	–
Level 5	25.01	11.3	25.01	11.3	–	–
Correctional officers and jailers	23.38	8.9	23.38	8.9	–	–
Police officers	31.99	4.4	32.11	4.4	–	–
Level 7	32.78	3.2	32.78	3.2	–	–
Police and sheriff's patrol officers	31.99	4.4	32.11	4.4	–	–
Level 7	32.78	3.2	32.78	3.2	–	–
Miscellaneous protective service workers	16.56	9.1	–	–	12.73	8.2
Food preparation and serving related occupations	13.36	10.4	–	–	10.42	8.1
Level 2	11.28	7.5	–	–	10.30	6.9
Cooks	12.33	9.8	–	–	–	–
Level 2	11.25	9.0	–	–	–	–
Cooks, institution and cafeteria	13.01	8.7	–	–	–	–
Building and grounds cleaning and maintenance occupations	16.17	2.2	16.98	2.6	11.82	11.1
Level 1	15.74	1.2	–	–	–	–
Level 2	14.43	6.2	15.53	3.3	–	–
Level 3	17.51	9.1	19.19	5.6	–	–
Building cleaning workers	17.19	2.3	17.41	2.8	–	–
Level 2	17.54	9.5	17.76	10.8	–	–
Level 3	19.16	6.3	19.16	6.3	–	–
Janitors and cleaners, except maids and housekeeping cleaners	17.19	2.3	17.41	2.8	–	–
Level 2	17.54	9.5	17.76	10.8	–	–
Level 3	19.16	6.3	19.16	6.3	–	–
Grounds maintenance workers	12.31	9.1	–	–	–	–
Landscaping and groundskeeping workers	11.64	11.9	–	–	–	–
Personal care and service occupations	16.16	16.0	–	–	12.23	2.2
Level 3	17.95	21.2	–	–	11.59	10.7
Child care workers	13.94	3.0	–	–	13.18	2.2
Sales and related occupations	14.25	24.9	–	–	10.52	18.2
Retail sales workers	14.25	24.9	–	–	10.52	18.2
Cashiers, all workers	14.99	25.3	–	–	10.95	21.4
Cashiers	14.99	25.3	–	–	10.95	21.4
Office and administrative support occupations	20.21	3.2	21.37	3.1	13.50	4.3
Level 2	12.35	2.7	13.58	1.7	11.77	6.6
Level 3	15.39	9.3	16.80	12.4	11.87	8.1
Level 4	18.27	6.0	18.19	5.5	–	–
Level 5	23.51	3.7	23.68	4.1	–	–
Level 6	24.55	6.4	24.55	6.4	–	–
First-line supervisors/managers of office and administrative support workers	24.09	5.3	24.09	5.3	–	–
Financial clerks	20.38	5.5	19.91	5.3	–	–
Level 5	24.73	10.5	–	–	–	–
Bookkeeping, accounting, and auditing clerks	19.25	4.8	18.70	7.1	–	–

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 2010** — 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						
Library assistants, clerical	\$12.77	3.1	—	—	\$11.42	6.3
Level 2	10.71	5.2	—	—	—	—
Secretaries and administrative assistants	20.39	6.2	\$20.65	6.1	—	—
Level 5	19.31	6.5	19.35	6.7	—	—
Executive secretaries and administrative assistants	23.36	6.6	23.71	7.0	—	—
Secretaries, except legal, medical, and executive	19.09	7.3	19.37	7.1	—	—
Level 5	19.22	8.4	19.22	8.4	—	—
Data entry and information processing workers	17.48	16.0	—	—	—	—
Office clerks, general	22.51	8.6	24.35	10.0	—	—
Level 2	12.90	7.2	—	—	—	—
Level 5	30.64	3.6	30.64	3.6	—	—
Construction and extraction occupations	32.71	5.1	32.71	5.1	—	—
Level 5	30.37	9.2	30.37	9.2	—	—
Level 6	41.49	2.4	41.49	2.4	—	—
Highway maintenance workers	29.66	4.4	29.66	4.4	—	—
Level 5	29.47	9.8	29.47	9.8	—	—
Installation, maintenance, and repair occupations	28.61	5.4	28.61	5.4	—	—
Production occupations	15.47	27.7	15.47	27.7	—	—
Transportation and material moving occupations	24.97	10.5	25.46	11.2	17.83	5.1
Level 3	14.17	17.7	13.73	17.5	—	—
Level 4	28.92	11.4	—	—	—	—
Level 5	26.94	7.7	26.94	7.7	—	—
Bus drivers	25.42	4.6	26.99	2.6	17.83	5.1
Bus drivers, school	18.62	10.4	—	—	—	—

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 2010

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	\$23.23	1.9	\$25.11	1.6	\$12.57	2.6
Management occupations	48.34	4.0	48.44	3.9	31.33	26.6
Group II	25.96	10.9	—	—	—	—
Group III	43.33	3.4	—	—	—	—
Group IV	86.21	19.2	—	—	—	—
General and operations managers	38.58	9.1	38.41	8.9	—	—
Group III	36.71	6.9	36.71	6.9	—	—
Marketing and sales managers	49.94	7.0	49.94	7.0	—	—
Group III	43.16	11.2	—	—	—	—
Marketing managers	46.54	7.3	46.54	7.3	—	—
Group III	43.14	12.2	43.14	12.2	—	—
Sales managers	58.74	12.9	58.74	12.9	—	—
Public relations managers	37.43	8.5	37.43	8.5	—	—
Administrative services managers	37.44	11.1	37.44	11.1	—	—
Computer and information systems managers	59.54	8.7	59.54	8.7	—	—
Group III	56.20	10.2	56.20	10.2	—	—
Financial managers	52.90	5.7	53.38	5.6	—	—
Group III	49.16	7.8	49.16	7.8	—	—
Group IV	86.31	11.0	86.31	11.0	—	—
Human resources managers	43.36	11.3	43.36	11.3	—	—
Industrial production managers	49.48	1.8	49.48	1.8	—	—
Group III	45.39	6.4	45.39	6.4	—	—
Transportation, storage, and distribution managers	28.87	26.1	—	—	—	—
Construction managers	41.03	13.1	41.03	13.1	—	—
Education administrators	40.99	11.7	40.96	11.8	—	—
Group III	45.37	12.5	—	—	—	—
Education administrators, elementary and secondary school	47.03	13.9	47.03	13.9	—	—
Group III	47.03	13.9	47.03	13.9	—	—
Education administrators, postsecondary	28.82	10.8	28.47	8.0	—	—
Business and financial operations occupations	34.85	4.7	34.81	4.9	36.64	23.5
Group II	21.85	5.3	—	—	—	—
Group III	41.49	3.6	—	—	—	—
Buyers and purchasing agents	32.57	5.7	32.57	5.7	—	—
Wholesale and retail buyers, except farm products	36.85	3.8	36.85	3.8	—	—
Purchasing agents, except wholesale, retail, and farm products	24.88	6.2	24.88	6.2	—	—
Claims adjusters, appraisers, examiners, and investigators	39.05	5.3	—	—	—	—
Group III	39.05	5.3	—	—	—	—
Claims adjusters, examiners, and investigators	39.05	5.3	39.05	5.3	—	—
Group III	39.05	5.3	39.05	5.3	—	—
Cost estimators	28.92	11.2	29.79	12.3	—	—
Human resources, training, and labor relations specialists	29.52	8.4	29.52	8.4	—	—
Group III	34.78	6.4	—	—	—	—
Management analysts	55.91	6.8	55.91	6.8	—	—
Group III	57.48	7.9	57.48	7.9	—	—
Accountants and auditors	32.58	4.2	31.88	3.4	—	—
Group II	24.38	6.3	24.35	6.3	—	—
Group III	39.27	11.9	37.80	9.1	—	—
Financial analysts and advisors	37.40	11.6	37.06	11.5	—	—
Group III	39.93	7.0	—	—	—	—
Financial analysts	36.04	25.6	35.23	27.3	—	—
Group III	36.58	13.6	35.60	14.7	—	—
Insurance underwriters	42.36	4.4	42.36	4.4	—	—
Group III	43.99	2.7	43.99	2.7	—	—
Loan counselors and officers	35.46	10.6	35.46	10.6	—	—
Group III	40.27	8.5	—	—	—	—
Loan officers	35.46	10.6	35.46	10.6	—	—
Group III	40.27	8.5	40.27	8.5	—	—
Computer and mathematical science occupations	37.14	3.1	37.14	3.1	—	—
Group II	26.97	3.6	—	—	—	—
Group III	40.90	3.4	—	—	—	—

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010 — 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 programmers	\$34.85	4.1	\$34.85	4.1	—	—
Computer software engineers	39.92	2.5	39.92	2.5	—	—
Group III	42.43	4.7	—	—	—	—
Computer software engineers, applications	39.00	4.5	39.00	4.5	—	—
Group III	44.39	6.5	44.39	6.5	—	—
Computer software engineers, systems software	41.28	1.9	41.28	1.9	—	—
Group III	40.39	5.9	40.39	5.9	—	—
Computer support specialists	24.77	7.4	24.77	7.4	—	—
Group II	23.67	5.3	23.67	5.3	—	—
Computer systems analysts	39.03	4.0	39.03	4.0	—	—
Group II	27.67	4.5	27.67	4.5	—	—
Group III	40.74	3.1	40.74	3.1	—	—
Network and computer systems administrators	29.59	6.5	29.59	6.5	—	—
Network systems and data communications analysts	29.58	5.5	29.58	5.5	—	—
Actuaries	37.98	8.2	37.98	8.2	—	—
Architecture and engineering occupations	33.20	4.3	33.20	4.3	—	—
Group II	28.71	4.3	—	—	—	—
Group III	36.60	7.2	—	—	—	—
Engineers	39.42	2.8	39.42	2.8	—	—
Group II	32.02	5.7	—	—	—	—
Group III	41.31	3.6	—	—	—	—
Civil engineers	43.05	4.7	43.05	4.7	—	—
Industrial engineers, including health and safety	39.14	8.0	39.14	8.0	—	—
Group III	41.54	6.6	—	—	—	—
Industrial engineers	37.97	9.6	37.97	9.6	—	—
Group III	40.57	9.4	40.57	9.4	—	—
Mechanical engineers	42.55	8.3	42.55	8.3	—	—
Group III	44.68	10.2	44.68	10.2	—	—
Drafters	27.93	5.6	27.93	5.6	—	—
Group II	27.93	5.6	—	—	—	—
Engineering technicians, except drafters	30.09	8.2	30.09	8.2	—	—
Group II	30.48	7.9	—	—	—	—
Life, physical, and social science occupations	32.41	9.9	32.62	11.2	—	—
Group II	20.84	4.7	—	—	—	—
Group III	37.35	6.1	—	—	—	—
Life scientists	35.58	28.3	35.58	28.3	—	—
Biological scientists	35.58	28.3	35.58	28.3	—	—
Physical scientists	41.95	10.8	41.95	10.8	—	—
Chemists and materials scientists	48.84	6.1	48.84	6.1	—	—
Chemists	48.84	6.1	48.84	6.1	—	—
Market and survey researchers	35.07	4.9	35.07	4.9	—	—
Community and social services occupations	22.66	9.5	22.83	9.8	\$21.24	7.9
Group II	20.67	7.3	—	—	—	—
Group III	27.46	9.6	—	—	—	—
Counselors	28.93	21.1	33.29	22.1	—	—
Social workers	25.48	4.8	25.30	4.6	—	—
Group II	22.37	8.8	—	—	—	—
Group III	31.16	20.1	—	—	—	—
Child, family, and school social workers	28.00	4.0	27.78	3.5	—	—
Group III	30.63	27.8	30.16	29.9	—	—
Miscellaneous community and social service specialists	20.41	19.7	20.35	23.2	—	—
Group II	19.92	14.9	—	—	—	—
Legal occupations	51.57	11.7	51.74	11.9	—	—
Group II	31.27	2.9	—	—	—	—
Group III	43.87	12.5	—	—	—	—
Lawyers	57.95	12.6	57.95	12.6	—	—
Group III	43.87	12.5	43.87	12.5	—	—
Paralegals and legal assistants	30.93	5.0	30.93	5.0	—	—
Group II	31.92	1.5	31.92	1.5	—	—

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 2010 — 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	\$35.57	13.7	\$41.90	5.8	\$15.29	7.8
Group I	11.90	9.0	—	—	—	—
Group II	35.87	9.2	—	—	—	—
Group III	46.40	5.8	—	—	—	—
Group IV	61.61	3.6	—	—	—	—
Postsecondary teachers	60.79	8.9	62.07	8.6	34.12	12.5
Group III	51.46	12.6	—	—	—	—
Group IV	61.61	3.6	—	—	—	—
Life sciences teachers, postsecondary	84.19	7.2	84.40	6.9	—	—
Biological science teachers, postsecondary	84.19	7.2	84.40	6.9	—	—
Social sciences teachers, postsecondary	57.98	15.0	57.98	15.0	—	—
Arts, communications, and humanities teachers, postsecondary	41.18	3.3	42.13	4.0	—	—
Group III	41.06	9.6	—	—	—	—
Miscellaneous postsecondary teachers	39.65	5.6	40.02	6.2	—	—
Group III	42.54	7.6	—	—	—	—
Primary, secondary, and special education school teachers	44.92	5.9	46.93	3.8	—	—
Group II	44.84	12.5	—	—	—	—
Group III	44.98	6.4	—	—	—	—
Elementary and middle school teachers	48.76	1.3	48.86	1.1	—	—
Group II	52.40	2.3	—	—	—	—
Group III	45.45	5.1	—	—	—	—
Elementary school teachers, except special education	49.02	1.3	49.13	1.1	—	—
Group II	52.30	2.2	52.53	2.6	—	—
Group III	45.02	5.5	45.02	5.5	—	—
Middle school teachers, except special and vocational education	47.24	1.9	47.24	1.9	—	—
Group III	46.67	3.4	46.67	3.4	—	—
Secondary school teachers	45.17	10.5	45.17	10.5	—	—
Group III	44.53	11.2	—	—	—	—
Secondary school teachers, except special and vocational education	45.17	10.5	45.17	10.5	—	—
Group III	44.53	11.2	44.53	11.2	—	—
Special education teachers	44.86	10.3	44.86	10.3	—	—
Group III	44.34	12.0	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school	40.66	15.6	40.66	15.6	—	—
Group III	39.76	19.6	39.76	19.6	—	—
Special education teachers, secondary school	46.73	7.4	46.73	7.4	—	—
Other teachers and instructors	26.39	21.7	—	—	20.00	4.4
Group II	25.40	22.6	—	—	—	—
Librarians	46.50	23.6	48.79	24.2	—	—
Group III	49.98	25.0	49.98	25.0	—	—
Teacher assistants	12.11	8.7	13.11	7.8	—	—
Group I	11.83	8.9	12.73	9.1	—	—
Arts, design, entertainment, sports, and media occupations	26.69	5.4	27.47	6.3	18.07	24.1
Group II	24.90	6.6	—	—	—	—
Group III	29.64	13.8	—	—	—	—
Designers	23.37	5.5	24.01	5.5	—	—
Group II	20.33	11.2	—	—	—	—
Graphic designers	25.76	6.3	25.76	6.3	—	—
Writers and editors	26.80	5.2	26.80	5.2	—	—
Healthcare practitioner and technical occupations	31.96	2.1	32.14	2.6	30.82	3.7
Group I	15.41	4.7	—	—	—	—
Group II	27.74	1.9	—	—	—	—
Group III	36.99	2.5	—	—	—	—
Pharmacists	52.89	3.4	53.06	3.8	—	—
Group III	55.19	1.1	55.14	1.2	—	—
Physicians and surgeons	52.08	20.7	52.08	20.7	—	—
Registered nurses	33.82	2.2	33.76	2.6	34.12	1.4
Group II	30.44	2.1	30.40	2.3	30.81	1.7

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010 — 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						
Registered nurses —Continued						
Group III	\$35.24	2.4	\$35.23	3.0	\$35.32	1.6
Therapists	29.97	10.5	30.42	11.6	26.99	6.1
Group II	26.61	3.9	—	—	—	—
Group III	32.90	12.2	—	—	—	—
Respiratory therapists	25.77	3.3	—	—	—	—
Group II	25.89	3.2	—	—	—	—
Speech-language pathologists	35.07	26.4	35.07	26.4	—	—
Clinical laboratory technologists and technicians	23.10	7.9	23.37	7.2	—	—
Group II	25.39	8.6	—	—	—	—
Medical and clinical laboratory technicians	21.71	7.5	22.09	6.6	—	—
Group II	24.93	10.5	25.29	10.8	—	—
Diagnostic related technologists and technicians	33.80	9.4	36.96	7.0	—	—
Group II	33.50	2.5	—	—	—	—
Radiologic technologists and technicians	31.21	5.6	31.64	5.6	—	—
Group II	29.48	1.9	29.48	1.9	—	—
Health diagnosing and treating practitioner support technicians	17.88	8.4	17.27	14.0	—	—
Licensed practical and licensed vocational nurses	24.33	4.1	24.32	4.7	—	—
Group II	24.33	4.1	24.32	4.7	—	—
Healthcare support occupations	13.29	4.3	13.63	5.1	12.40	2.1
Group I	12.94	5.6	—	—	—	—
Group II	16.55	5.5	—	—	—	—
Nursing, psychiatric, and home health aides	12.90	6.9	13.41	7.5	11.30	2.6
Group I	12.83	7.2	—	—	—	—
Home health aides	10.35	9.7	—	—	—	—
Group I	10.02	5.8	—	—	—	—
Nursing aides, orderlies, and attendants	13.18	5.5	13.67	6.5	11.60	2.0
Group I	13.13	5.6	13.67	6.5	11.35	2.8
Miscellaneous healthcare support occupations	14.18	5.6	14.49	8.4	13.65	4.5
Group I	13.40	6.2	—	—	—	—
Medical assistants	15.08	5.4	—	—	—	—
Protective service occupations	22.88	5.8	23.56	6.4	13.19	9.4
Group I	12.83	6.1	—	—	—	—
Group II	29.22	3.2	—	—	—	—
Fire fighters	25.17	.2	27.23	4.4	—	—
Group II	25.17	.2	27.23	4.4	—	—
Bailiffs, correctional officers, and jailers	23.84	7.6	23.84	7.6	—	—
Group II	23.58	9.6	—	—	—	—
Correctional officers and jailers	23.38	8.9	23.38	8.9	—	—
Group II	22.43	12.1	22.43	12.1	—	—
Police officers	31.98	4.4	32.11	4.4	—	—
Group II	31.98	4.4	—	—	—	—
Police and sheriff's patrol officers	31.98	4.4	32.11	4.4	—	—
Group II	31.98	4.4	32.11	4.4	—	—
Security guards and gaming surveillance officers	12.40	5.3	12.40	5.5	—	—
Group I	12.40	5.3	—	—	—	—
Security guards	12.40	5.3	12.40	5.5	—	—
Group I	12.40	5.3	12.40	5.5	—	—
Miscellaneous protective service workers	16.56	9.1	—	—	12.73	8.2
Group I	15.64	17.4	—	—	—	—
Food preparation and serving related occupations	9.61	3.9	10.71	3.7	8.08	2.1
Group I	9.07	3.3	—	—	—	—
Group II	16.16	6.5	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	15.41	4.7	15.35	4.8	—	—
Group II	16.90	6.9	—	—	—	—
Chefs and head cooks	14.58	10.1	—	—	—	—
Group II	14.58	10.1	—	—	—	—
First-line supervisors/managers of food preparation and serving workers	15.77	3.7	15.77	3.7	—	—

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 2010 — 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						
First-line supervisors/managers of food preparation and serving workers —Continued						
Group II	\$18.39	3.7	\$18.39	3.7	—	—
Cooks	10.87	6.5	11.17	7.3	\$9.96	4.5
Group I	10.67	6.6	—	—	—	—
Cooks, institution and cafeteria	12.09	3.9	12.75	5.8	9.51	5.6
Group I	11.50	4.9	—	—	9.51	5.6
Cooks, restaurant	11.11	5.9	11.44	6.9	10.25	5.2
Group I	11.08	5.7	11.39	6.6	10.25	5.2
Food preparation workers	11.71	11.2	—	—	—	—
Group I	11.71	11.2	—	—	—	—
Food service, tipped	6.38	1.0	6.86	9.7	6.16	8.6
Group I	6.36	.9	—	—	—	—
Bartenders	7.03	.9	—	—	6.66	9.6
Group I	6.98	1.4	—	—	6.58	9.7
Waiters and waitresses	5.89	4.7	5.91	4.4	5.87	10.0
Group I	5.89	4.7	5.91	4.4	5.87	10.0
Dining room and cafeteria attendants and bartender helpers	7.08	3.4	—	—	6.29	4.2
Group I	7.08	3.4	—	—	6.29	4.2
Fast food and counter workers	9.68	5.5	10.24	8.9	8.96	1.5
Group I	9.54	4.3	—	—	—	—
Combined food preparation and serving workers, including fast food	9.73	6.8	10.70	11.6	8.94	2.4
Group I	9.52	5.0	10.29	8.9	8.94	2.4
Counter attendants, cafeteria, food concession, and coffee shop	9.58	9.8	9.67	9.5	9.10	11.5
Group I	9.58	9.8	9.67	9.5	9.10	11.5
Food servers, nonrestaurant	9.76	11.6	10.54	8.8	7.67	6.5
Group I	9.76	11.6	10.54	8.8	7.67	6.5
Dishwashers	9.70	7.9	10.27	11.5	9.00	1.8
Group I	9.70	7.9	10.27	11.5	9.00	1.8
Hosts and hostesses, restaurant, lounge, and coffee shop	9.15	5.2	—	—	9.00	5.1
Group I	9.15	5.2	—	—	9.00	5.1
Building and grounds cleaning and maintenance occupations						
Group I	12.91	2.9	13.11	3.5	11.28	6.3
Group II	12.51	3.1	—	—	—	—
Group II	19.44	9.2	—	—	—	—
Building cleaning workers	12.42	2.3	12.59	2.7	10.11	3.7
Group I	12.35	2.5	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners	12.72	2.7	12.96	3.3	10.00	3.8
Group I	12.65	3.0	12.87	3.7	10.06	4.1
Maids and housekeeping cleaners	11.40	3.3	11.41	3.5	—	—
Group I	11.40	3.3	11.41	3.5	—	—
Grounds maintenance workers	13.72	9.9	14.46	11.2	11.94	8.5
Group I	13.28	9.0	—	—	—	—
Landscaping and groundskeeping workers	12.66	5.9	13.11	9.9	11.94	8.5
Group I	12.38	6.2	12.69	11.9	11.94	8.5
Personal care and service occupations						
Group I	14.14	5.1	16.22	5.5	10.31	5.2
Group II	12.05	4.7	—	—	—	—
Group II	23.68	7.4	—	—	—	—
Miscellaneous entertainment attendants and related workers	8.94	3.2	—	—	8.86	3.3
Group I	8.94	3.2	—	—	—	—
Child care workers	9.62	5.1	—	—	9.71	7.5
Group I	9.62	5.1	—	—	9.71	7.5
Recreation and fitness workers	12.73	16.5	—	—	11.17	17.4
Group I	10.63	9.8	—	—	—	—
Fitness trainers and aerobics instructors	17.17	25.1	—	—	17.17	25.1
Recreation workers	12.12	19.1	—	—	—	—

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 2010 — 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)
Personal care and service occupations –Continued						
Recreation workers –Continued						
Group I	\$9.76	6.3	–	–	–	–
Sales and related occupations	18.92	4.8	\$22.40	3.4	\$10.32	4.5
Group I	12.44	14.3	–	–	–	–
Group II	24.14	6.2	–	–	–	–
Group III	42.89	3.0	–	–	–	–
First-line supervisors/managers, sales workers	26.94	9.1	28.03	8.4	–	–
Group II	28.08	15.3	–	–	–	–
First-line supervisors/managers of retail sales workers	20.58	10.2	21.45	5.7	–	–
Group II	23.52	15.2	23.52	15.2	–	–
First-line supervisors/managers of non-retail sales workers	57.20	11.2	57.20	11.2	–	–
Retail sales workers	12.49	12.7	14.61	14.2	9.85	6.5
Group I	12.10	16.3	–	–	–	–
Group II	16.52	9.6	–	–	–	–
Cashiers, all workers	9.66	5.1	10.23	7.5	9.25	4.0
Group I	9.60	4.9	–	–	–	–
Cashiers	9.61	5.1	10.11	7.5	9.25	4.0
Group I	9.54	4.9	9.86	7.9	9.31	3.7
Retail salespersons	15.12	11.1	17.11	10.1	10.87	10.0
Group I	15.57	19.9	19.69	25.1	10.77	10.9
Group II	16.52	9.6	16.49	10.0	–	–
Insurance sales agents	24.51	10.9	24.51	10.9	–	–
Securities, commodities, and financial services sales agents	37.29	15.6	38.08	14.2	–	–
Sales representatives, wholesale and manufacturing	30.90	8.3	30.94	8.5	–	–
Group II	28.16	18.5	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	34.85	6.9	34.85	6.9	–	–
Group II	23.23	1.0	23.23	1.0	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.07	19.1	27.04	19.7	–	–
Group II	31.74	22.7	31.96	23.9	–	–
Miscellaneous sales and related workers	14.28	10.9	17.73	4.5	10.94	19.5
Group I	11.43	16.0	–	–	–	–
Office and administrative support occupations	17.58	2.3	18.30	2.2	13.52	4.4
Group I	14.67	2.6	–	–	–	–
Group II	21.96	1.8	–	–	–	–
First-line supervisors/managers of office and administrative support workers	24.87	4.9	25.05	5.3	–	–
Group II	24.95	4.6	24.95	4.6	–	–
Financial clerks	17.73	2.7	18.15	2.9	14.28	6.4
Group I	15.90	5.4	–	–	–	–
Group II	20.19	2.6	–	–	–	–
Billing and posting clerks and machine operators	20.01	2.3	20.22	2.1	–	–
Group I	19.62	5.8	–	–	–	–
Bookkeeping, accounting, and auditing clerks	19.61	2.8	20.00	3.0	16.68	12.4
Group I	17.75	8.2	18.23	8.6	–	–
Group II	20.74	2.4	20.99	3.1	–	–
Payroll and timekeeping clerks	19.79	8.7	19.79	8.7	–	–
Procurement clerks	17.65	12.8	17.65	12.8	–	–
Tellers	13.31	3.2	13.69	2.5	11.55	2.4
Group I	13.25	3.0	13.65	2.4	11.55	2.4
Customer service representatives	18.13	3.5	19.20	3.9	12.70	11.7
Group I	14.77	5.1	15.79	3.6	11.43	10.5
Group II	23.88	7.3	23.71	7.5	–	–
File clerks	12.87	9.8	15.26	4.9	–	–
Group I	12.87	9.8	15.26	4.9	–	–
Interviewers, except eligibility and loan	14.77	3.7	–	–	–	–
Library assistants, clerical	14.04	7.2	15.83	4.9	11.42	6.3
Group I	13.69	9.7	15.53	6.4	11.42	6.3
Order clerks	22.76	7.4	22.05	8.4	–	–

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 2010 — 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	\$21.08	12.6	\$20.78	12.7	—	—
Receptionists and information clerks	12.80	3.6	13.41	4.9	\$10.83	5.2
Group I	12.80	3.6	13.41	4.9	10.83	5.2
Dispatchers	19.55	12.4	19.55	12.4	—	—
Group II	19.82	17.0	—	—	—	—
Dispatchers, except police, fire, and ambulance	19.16	14.0	19.16	14.0	—	—
Group II	19.82	17.0	19.82	17.0	—	—
Production, planning, and expediting clerks	20.04	9.2	20.04	9.2	—	—
Shipping, receiving, and traffic clerks	13.52	6.1	13.53	6.2	13.36	10.2
Group I	14.31	6.0	14.37	6.5	—	—
Stock clerks and order fillers	13.22	12.8	15.07	12.5	9.32	3.1
Group I	12.18	10.8	14.16	11.5	9.21	1.5
Secretaries and administrative assistants	21.39	2.9	21.63	3.3	17.97	7.0
Group I	16.66	4.6	—	—	—	—
Group II	23.20	3.0	—	—	—	—
Executive secretaries and administrative assistants	23.10	3.7	23.32	3.7	18.44	4.3
Group I	17.99	18.5	—	—	—	—
Group II	23.53	3.7	23.82	3.6	—	—
Legal secretaries	23.43	4.7	24.29	5.2	—	—
Group II	26.40	3.8	—	—	—	—
Medical secretaries	18.48	4.1	18.59	4.4	—	—
Group II	19.92	8.2	19.92	8.2	—	—
Secretaries, except legal, medical, and executive	17.82	4.7	17.97	5.0	—	—
Group I	16.50	3.8	16.58	4.2	—	—
Group II	20.40	5.6	20.40	5.6	—	—
Data entry and information processing workers	15.03	6.2	15.07	6.0	—	—
Group I	14.90	5.6	—	—	—	—
Data entry keyers	14.42	5.0	14.28	4.4	—	—
Group I	14.87	5.3	14.68	4.4	—	—
Insurance claims and policy processing clerks	16.06	8.3	16.06	8.3	—	—
Mail clerks and mail machine operators, except postal service	12.21	6.9	12.21	6.9	—	—
Group I	11.27	7.2	11.27	7.2	—	—
Office clerks, general	17.13	2.7	18.52	3.2	13.42	4.3
Group I	14.47	3.7	15.61	5.1	13.07	4.1
Group II	21.00	5.0	21.12	5.2	—	—
Office machine operators, except computer	15.02	2.6	15.36	3.0	—	—
Group I	14.66	4.4	15.07	3.5	—	—
Construction and extraction occupations						
Group I	32.48	3.6	32.48	3.6	—	—
Group II	24.36	4.7	—	—	—	—
Group II	35.13	4.2	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers	39.12	16.3	39.12	16.3	—	—
Group II	38.57	16.4	38.57	16.4	—	—
Carpenters	31.22	10.6	31.22	10.6	—	—
Group II	35.20	12.9	35.20	12.9	—	—
Construction laborers	29.73	7.8	29.73	7.8	—	—
Group I	30.55	8.7	30.55	8.7	—	—
Electricians	35.39	6.2	35.39	6.2	—	—
Group II	35.80	6.1	35.80	6.1	—	—
Painters and paperhangers	25.08	17.7	25.08	17.7	—	—
Group II	27.48	23.7	—	—	—	—
Painters, construction and maintenance	25.08	17.7	25.08	17.7	—	—
Group II	27.48	23.7	27.48	23.7	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	33.71	8.2	33.71	8.2	—	—
Group II	30.93	6.8	—	—	—	—
Plumbers, pipefitters, and steamfitters	33.71	8.2	33.71	8.2	—	—
Group II	30.93	6.8	30.93	6.8	—	—
Highway maintenance workers	30.08	4.4	30.08	4.4	—	—
Group II	30.27	8.4	30.27	8.4	—	—
Installation, maintenance, and repair occupations						
.....	25.41	2.2	25.58	2.3	—	—

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010 — 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						
Group I	\$14.77	7.4	–	–	–	–
Group II	28.22	2.6	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers	32.88	6.8	\$32.88	6.8	–	–
Group II	32.40	6.3	32.40	6.3	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	25.72	6.5	25.72	6.5	–	–
Group II	25.18	7.1	–	–	–	–
Automotive technicians and repairers	24.64	14.1	25.81	13.3	–	–
Group II	31.47	7.9	–	–	–	–
Automotive service technicians and mechanics	20.98	26.4	22.22	24.7	–	–
Group II	28.46	17.9	28.46	17.9	–	–
Bus and truck mechanics and diesel engine specialists ...	26.35	9.4	26.35	9.4	–	–
Group II	26.35	9.4	26.35	9.4	–	–
Heating, air conditioning, and refrigeration mechanics and installers	27.19	10.1	27.19	10.1	–	–
Group II	28.53	8.8	28.53	8.8	–	–
Industrial machinery installation, repair, and maintenance workers	26.28	6.9	26.28	6.9	–	–
Group I	15.26	15.8	–	–	–	–
Group II	27.84	7.5	–	–	–	–
Industrial machinery mechanics	25.08	4.1	25.08	4.1	–	–
Group II	25.50	5.3	25.50	5.3	–	–
Maintenance and repair workers, general	25.50	7.3	25.50	7.3	–	–
Group II	27.50	7.1	27.50	7.1	–	–
Line installers and repairers	31.70	7.1	31.70	7.1	–	–
Group II	31.70	7.1	–	–	–	–
Miscellaneous installation, maintenance, and repair workers	21.54	4.5	21.97	4.4	–	–
Group II	23.58	8.3	–	–	–	–
Production occupations	16.38	3.0	16.82	3.2	\$9.66	4.4
Group I	12.83	2.8	–	–	–	–
Group II	25.22	4.7	–	–	–	–
First-line supervisors/managers of production and operating workers	27.86	3.5	27.86	3.5	–	–
Group II	27.24	2.9	27.24	2.9	–	–
Electrical, electronics, and electromechanical assemblers	15.17	9.9	15.72	8.9	–	–
Group I	13.81	5.1	–	–	–	–
Miscellaneous assemblers and fabricators	14.18	10.7	15.59	9.8	–	–
Group I	13.80	16.7	–	–	–	–
Team assemblers	16.42	15.6	16.42	15.6	–	–
Group I	16.05	20.3	16.05	20.3	–	–
Computer control programmers and operators	18.39	10.9	18.43	11.7	–	–
Computer-controlled machine tool operators, metal and plastic	18.39	10.9	18.43	11.7	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	14.88	3.2	14.99	2.9	–	–
Group I	14.54	4.7	–	–	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.30	2.9	14.42	3.6	–	–
Group I	13.80	1.3	13.91	1.9	–	–
Tool and die makers	27.26	9.6	27.26	9.6	–	–
Group II	28.40	.0	28.40	.0	–	–
Welding, soldering, and brazing workers	16.82	5.7	16.82	5.7	–	–
Group I	12.27	8.5	–	–	–	–
Group II	22.39	15.6	–	–	–	–
Welders, cutters, solderers, and brazers	15.57	6.6	15.57	6.6	–	–
Welding, soldering, and brazing machine setters, operators, and tenders	20.93	24.5	20.93	24.5	–	–
Miscellaneous metalworkers and plastic workers	13.07	1.3	13.07	1.3	–	–
Printers	23.11	15.2	23.11	15.2	–	–
Group II	27.84	6.3	–	–	–	–

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010 — 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						
Printing machine operators	\$23.41	17.6	\$23.41	17.6	—	—
Group II	28.87	6.3	28.87	6.3	—	—
Laundry and dry-cleaning workers	10.46	8.1	10.68	8.5	—	—
Group I	10.46	8.1	10.68	8.5	—	—
Cutting workers	13.00	15.8	13.00	15.8	—	—
Inspectors, testers, sorters, samplers, and weighers	16.92	22.1	16.92	22.1	—	—
Group I	11.80	6.2	11.80	6.2	—	—
Packaging and filling machine operators and tenders	15.41	10.4	15.41	10.4	—	—
Group I	14.44	14.5	14.44	14.5	—	—
Painting workers	15.59	21.3	15.59	21.3	—	—
Miscellaneous production workers	11.80	5.3	12.43	12.7	—	—
Group I	11.02	4.7	—	—	—	—
Helpers--production workers	10.36	6.7	12.46	17.9	—	—
Group I	10.36	6.7	12.46	17.9	—	—
Transportation and material moving occupations	16.98	2.7	18.24	3.1	\$11.43	3.9
Group I	14.03	2.4	—	—	—	—
Group II	23.92	5.4	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	21.41	9.3	24.03	10.1	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	29.40	6.4	29.40	6.4	—	—
Bus drivers	19.82	3.3	25.99	4.0	13.39	6.5
Group I	15.33	4.9	—	—	—	—
Bus drivers, school	14.89	5.0	—	—	13.13	7.0
Group I	14.89	5.0	—	—	13.13	7.0
Driver/sales workers and truck drivers	19.61	5.5	20.41	5.7	11.25	14.1
Group I	18.80	6.0	—	—	—	—
Group II	20.33	8.9	—	—	—	—
Truck drivers, heavy and tractor-trailer	20.37	5.3	20.48	5.3	—	—
Group I	20.03	6.6	20.15	6.6	—	—
Group II	20.33	8.9	20.44	9.0	—	—
Truck drivers, light or delivery services	18.84	13.2	21.02	12.7	—	—
Group I	18.02	12.5	20.40	13.8	—	—
Industrial truck and tractor operators	14.87	3.8	15.02	4.0	—	—
Group I	14.63	4.5	14.77	4.7	—	—
Laborers and material movers, hand	11.73	2.8	12.25	3.9	10.24	3.6
Group I	11.87	2.9	—	—	—	—
Laborers and freight, stock, and material movers, hand	13.81	3.7	15.88	2.3	10.68	5.2
Group I	13.87	3.8	16.07	2.5	10.58	5.4
Packers and packagers, hand	9.71	3.4	9.74	3.6	9.53	7.8
Group I	9.71	4.1	9.75	4.5	9.53	7.8

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 2010**

Occupation ²	10	25	Median 50	75	90
All workers	\$8.75	\$11.69	\$18.31	\$29.90	\$42.69
Management occupations	23.41	30.48	43.08	59.11	76.92
General and operations managers	21.63	24.31	32.31	47.36	62.51
Marketing and sales managers	31.88	35.21	47.38	56.58	81.28
Marketing managers	29.08	34.66	43.75	53.34	76.92
Sales managers	35.20	49.26	51.72	81.28	85.47
Public relations managers	28.34	28.51	38.40	43.99	47.37
Administrative services managers	28.77	28.77	33.50	49.62	51.92
Computer and information systems managers	40.28	48.54	60.92	66.45	81.14
Financial managers	26.52	33.65	43.95	60.15	83.97
Human resources managers	23.79	31.80	32.18	46.15	56.25
Industrial production managers	40.60	43.25	45.79	51.27	76.92
Transportation, storage, and distribution managers	21.35	21.35	23.13	28.97	54.83
Construction managers	24.31	26.03	33.16	56.03	69.71
Education administrators	19.83	20.43	33.79	53.48	69.91
Education administrators, elementary and secondary school	20.43	33.79	47.63	65.37	69.91
Education administrators, postsecondary	18.96	20.68	28.85	31.28	48.08
Business and financial operations occupations	17.00	21.63	29.71	42.93	59.26
Buyers and purchasing agents	23.20	25.65	29.71	37.10	44.85
Wholesale and retail buyers, except farm products	29.51	29.71	36.99	41.49	48.14
Purchasing agents, except wholesale, retail, and farm products	19.82	23.20	25.65	26.62	28.72
Cost estimators	16.95	19.83	21.52	28.96	59.40
Human resources, training, and labor relations specialists	19.23	20.75	27.87	35.51	42.68
Management analysts	25.76	40.29	58.20	65.70	81.12
Accountants and auditors	17.62	23.90	30.25	38.46	46.95
Financial analysts and advisors	15.63	25.64	35.90	49.53	59.26
Financial analysts	15.63	24.04	26.88	59.26	60.10
Insurance underwriters	31.25	37.98	40.39	49.50	51.82
Loan counselors and officers	18.27	26.56	42.93	42.93	47.18
Loan officers	18.27	26.56	42.93	42.93	47.18
Computer and mathematical science occupations	22.73	29.18	35.08	43.53	52.49
Computer programmers	21.75	29.92	36.44	37.84	47.21
Computer software engineers	30.65	34.18	39.18	43.53	52.49
Computer software engineers, applications	26.81	33.71	37.99	44.41	52.49
Computer software engineers, systems software	32.70	35.60	40.54	43.53	51.88
Computer support specialists	17.38	17.46	19.96	30.05	35.33
Computer systems analysts	27.22	31.60	37.78	44.14	55.29
Network and computer systems administrators	24.04	26.44	26.44	29.18	31.75
Network systems and data communications analysts	22.60	24.62	29.06	33.65	38.58
Actuaries	28.94	30.15	30.49	48.33	57.14
Architecture and engineering occupations	22.04	26.70	31.28	39.89	49.84
Engineers	26.70	31.28	38.34	46.14	53.85
Civil engineers	32.48	39.89	42.69	47.95	53.09
Industrial engineers, including health and safety	30.59	31.28	38.46	49.84	50.05
Industrial engineers	31.28	31.28	38.57	42.23	49.84
Mechanical engineers	28.53	32.82	42.97	51.00	61.50
Drafters	24.02	25.48	25.65	30.77	34.40
Engineering technicians, except drafters	22.08	25.56	29.38	35.39	37.80
Life, physical, and social science occupations	18.30	21.43	30.34	42.64	49.07
Life scientists	16.66	19.01	35.36	44.34	68.54
Biological scientists	16.66	19.01	35.36	44.34	68.54
Physical scientists	21.83	41.35	42.64	46.46	56.67
Chemists and materials scientists	38.82	42.86	46.46	52.94	60.97
Chemists	38.82	42.86	46.46	52.94	60.97
Market and survey researchers	27.24	27.24	35.94	39.08	49.47
Community and social services occupations	13.53	15.68	17.24	28.78	39.45
Counselors	18.94	20.81	20.82	31.73	52.17
Social workers	14.39	15.95	21.50	34.62	36.56
Child, family, and school social workers	14.39	15.62	27.13	35.54	51.81
Miscellaneous community and social service specialists	12.10	13.53	15.92	23.28	39.72

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010** — Continued

Occupation ²	10	25	Median 50	75	90
Legal occupations	\$18.37	\$24.79	\$38.97	\$62.95	\$87.64
Lawyers	18.46	24.79	44.95	71.63	159.15
Paralegals and legal assistants	16.59	26.13	26.13	38.02	47.40
Education, training, and library occupations	10.39	13.83	32.45	52.99	60.02
Postsecondary teachers	31.85	41.40	47.20	71.79	96.80
Life sciences teachers, postsecondary	41.40	47.20	51.28	153.97	153.97
Biological science teachers, postsecondary	41.40	47.20	51.28	153.97	153.97
Social sciences teachers, postsecondary	41.16	43.21	46.29	66.67	96.80
Arts, communications, and humanities teachers, postsecondary	22.50	32.11	43.23	48.36	52.43
Miscellaneous postsecondary teachers	22.60	32.69	38.95	43.52	60.02
Primary, secondary, and special education school teachers	23.31	33.67	47.33	54.41	59.69
Elementary and middle school teachers	32.89	40.36	53.81	54.41	56.18
Elementary school teachers, except special education	33.19	41.77	54.41	54.41	54.41
Middle school teachers, except special and vocational education	32.28	35.57	46.18	55.37	64.75
Secondary school teachers	22.72	31.30	43.32	55.92	69.15
Secondary school teachers, except special and vocational education	22.72	31.30	43.32	55.92	69.15
Special education teachers	25.29	33.94	41.77	54.16	65.15
Special education teachers, preschool, kindergarten, and elementary school	23.67	25.29	40.28	49.76	55.93
Special education teachers, secondary school	33.94	33.94	41.21	54.92	66.35
Other teachers and instructors	14.04	17.50	22.82	29.00	57.99
Librarians	19.57	25.93	35.39	73.08	73.08
Teacher assistants	9.63	10.13	11.93	13.24	16.31
Arts, design, entertainment, sports, and media occupations	14.06	18.68	26.96	33.90	40.74
Designers	17.22	18.29	20.00	27.12	32.09
Graphic designers	18.24	19.23	27.12	28.85	32.09
Writers and editors	22.13	22.77	22.77	31.25	35.08
Healthcare practitioner and technical occupations	20.00	24.72	30.09	36.89	43.78
Pharmacists	47.00	54.67	55.47	56.40	57.15
Physicians and surgeons	13.81	18.56	23.66	92.53	102.16
Registered nurses	25.75	28.98	32.78	37.19	43.45
Therapists	24.56	24.56	26.93	30.13	39.87
Respiratory therapists	23.61	24.64	24.85	25.93	30.09
Speech-language pathologists	24.56	24.56	24.56	54.71	54.71
Clinical laboratory technologists and technicians	14.30	15.64	23.18	27.87	30.80
Medical and clinical laboratory technicians	13.74	15.50	22.16	26.62	29.65
Diagnostic related technologists and technicians	13.36	24.79	31.67	39.21	50.04
Radiologic technologists and technicians	24.54	28.00	31.67	34.25	39.21
Health diagnosing and treating practitioner support technicians	11.25	13.73	18.10	20.42	26.22
Licensed practical and licensed vocational nurses	20.00	21.28	23.40	27.00	29.45
Healthcare support occupations	9.60	10.75	13.16	15.75	17.25
Nursing, psychiatric, and home health aides	9.60	10.50	12.53	15.57	16.84
Home health aides	8.75	9.35	9.83	10.15	14.11
Nursing aides, orderlies, and attendants	9.83	10.75	12.97	15.85	17.25
Miscellaneous healthcare support occupations	8.92	12.00	14.00	17.00	18.51
Medical assistants	11.13	15.00	15.00	17.00	17.00
Protective service occupations	10.50	12.25	22.26	32.67	36.45
Fire fighters	14.87	19.89	27.11	30.35	32.67
Bailiffs, correctional officers, and jailers	14.16	15.98	27.02	29.43	31.83
Correctional officers and jailers	13.98	15.68	25.20	29.22	31.75
Police officers	23.52	30.38	33.63	35.15	37.50
Police and sheriff's patrol officers	23.52	30.38	33.63	35.15	37.50
Security guards and gaming surveillance officers	9.78	10.46	11.55	13.45	16.95
Security guards	9.78	10.46	11.55	13.45	16.95
Miscellaneous protective service workers	10.37	10.93	13.14	18.54	31.12
Food preparation and serving related occupations	4.95	8.00	8.92	11.11	14.35

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010** — Continued

Occupation ²	10	25	Median 50	75	90
Food preparation and serving related occupations					
—Continued					
First-line supervisors/managers, food preparation and serving workers	\$10.00	\$11.11	\$15.00	\$17.60	\$21.05
Chefs and head cooks	10.00	13.00	15.00	16.34	18.91
First-line supervisors/managers of food preparation and serving workers	9.09	11.11	14.85	18.04	22.31
Cooks	8.00	8.51	10.00	13.02	14.36
Cooks, institution and cafeteria	9.55	10.20	11.94	14.00	14.36
Cooks, restaurant	8.13	9.20	10.00	13.02	15.43
Food preparation workers	9.18	10.20	11.00	12.72	15.76
Food service, tipped	4.68	4.80	4.95	8.12	9.48
Bartenders	4.95	5.00	8.00	8.75	10.69
Waiters and waitresses	4.50	4.80	4.95	6.00	8.00
Dining room and cafeteria attendants and bartender helpers	4.68	4.80	8.12	8.26	10.00
Fast food and counter workers	7.50	8.25	8.76	10.52	13.00
Combined food preparation and serving workers, including fast food	8.25	8.29	8.76	10.52	12.50
Counter attendants, cafeteria, food concession, and coffee shop	7.50	7.50	9.00	11.42	13.00
Food servers, nonrestaurant	8.00	8.25	8.50	10.51	15.37
Dishwashers	7.50	8.25	9.00	10.88	14.35
Hosts and hostesses, restaurant, lounge, and coffee shop	8.00	8.15	8.50	10.97	10.98
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	8.91	9.76	12.28	15.05	18.03
Janitors and cleaners, except maids and housekeeping cleaners	8.50	9.55	11.65	14.60	16.11
Maids and housekeeping cleaners	9.00	9.62	11.74	15.40	16.76
Grounds maintenance workers	8.14	8.83	10.85	14.60	14.95
Landscaping and groundskeeping workers	9.71	10.26	12.28	17.00	19.00
Landscaping and groundskeeping workers	9.71	10.00	11.90	15.13	17.30
Personal care and service occupations					
Miscellaneous entertainment attendants and related workers	7.80	8.25	9.75	15.25	31.80
Child care workers	8.14	8.14	8.75	9.01	10.66
Recreation and fitness workers	7.25	8.00	8.50	11.00	13.56
Fitness trainers and aerobics instructors	8.25	9.00	10.15	12.69	22.18
Recreation workers	8.57	10.91	13.57	23.44	27.00
Recreation workers	8.00	9.00	9.88	12.69	22.18
Sales and related occupations					
First-line supervisors/managers, sales workers	8.25	9.00	13.77	23.08	36.68
First-line supervisors/managers of retail sales workers	11.35	17.49	21.50	32.25	63.47
First-line supervisors/managers of non-retail sales workers	10.50	16.44	20.35	24.03	32.25
Retail sales workers	36.68	38.46	63.47	70.51	78.13
Cashiers, all workers	8.05	8.50	9.60	12.50	17.43
Cashiers	8.00	8.25	8.80	10.00	12.55
Retail salespersons	8.00	8.25	8.80	9.95	12.55
Insurance sales agents	8.25	9.00	12.23	15.50	23.54
Securities, commodities, and financial services sales agents	15.19	17.00	27.47	29.93	32.05
Sales representatives, wholesale and manufacturing	17.31	21.94	29.66	34.62	55.29
Sales representatives, wholesale and manufacturing, technical and scientific products	19.92	21.16	28.00	40.87	49.93
Sales representatives, wholesale and manufacturing, except technical and scientific products	21.75	26.01	40.87	40.87	42.79
Miscellaneous sales and related workers	19.92	21.16	21.16	30.53	51.10
Miscellaneous sales and related workers	8.25	8.78	14.65	18.69	20.00
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	10.14	12.76	17.02	21.16	25.72
Financial clerks	18.84	22.29	23.54	26.51	31.80
Billing and posting clerks and machine operators	11.50	14.03	17.26	20.22	25.00
Bookkeeping, accounting, and auditing clerks	14.82	17.40	19.42	21.26	25.93
Payroll and timekeeping clerks	12.50	16.24	18.71	23.59	26.13
Payroll and timekeeping clerks	15.30	17.06	19.18	23.71	25.26

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010** — Continued

Occupation ²	10	25	Median 50	75	90
Office and administrative support occupations					
—Continued					
Procurement clerks	\$11.38	\$14.04	\$16.57	\$19.10	\$27.54
Tellers	10.11	11.74	12.80	15.98	16.38
Customer service representatives	9.70	14.11	17.35	21.00	29.08
File clerks	10.64	10.64	10.78	16.26	16.35
Interviewers, except eligibility and loan	12.31	13.38	14.41	17.03	17.03
Library assistants, clerical	8.80	11.10	14.66	15.95	18.21
Order clerks	17.00	18.80	25.00	25.72	25.72
Human resources assistants, except payroll and timekeeping	14.49	16.40	19.71	24.98	28.53
Receptionists and information clerks	9.38	10.00	12.00	14.94	18.15
Dispatchers	13.38	13.38	20.50	22.01	24.12
Dispatchers, except police, fire, and ambulance	13.38	13.38	20.50	22.01	24.12
Production, planning, and expediting clerks	14.55	15.49	21.31	26.90	26.90
Shipping, receiving, and traffic clerks	9.65	10.55	12.41	16.54	18.86
Stock clerks and order fillers	8.25	8.65	11.28	16.07	21.13
Secretaries and administrative assistants	13.86	17.79	20.01	24.24	30.58
Executive secretaries and administrative assistants	17.60	18.71	21.63	25.96	31.25
Legal secretaries	14.85	15.39	21.36	33.86	37.06
Medical secretaries	13.43	16.70	19.30	20.00	24.12
Secretaries, except legal, medical, and executive	11.00	14.66	17.79	20.97	24.17
Data entry and information processing workers	11.01	12.00	13.40	18.25	19.51
Data entry keyers	11.01	11.56	13.00	16.83	18.25
Insurance claims and policy processing clerks	12.50	13.13	16.31	17.40	21.27
Mail clerks and mail machine operators, except postal service	8.81	10.17	10.82	13.91	19.96
Office clerks, general	10.65	13.10	15.63	18.34	25.62
Office machine operators, except computer	13.10	13.10	15.55	16.30	16.30
Construction and extraction occupations	18.00	22.95	35.20	40.77	43.80
First-line supervisors/managers of construction trades and extraction workers	20.17	34.21	43.80	46.43	46.43
Carpenters	16.60	18.00	40.77	40.77	43.00
Construction laborers	20.88	22.04	35.20	35.20	35.33
Electricians	23.68	29.26	38.26	40.40	40.85
Painters and paperhangers	15.75	16.49	19.00	38.00	39.00
Painters, construction and maintenance	15.75	16.49	19.00	38.00	39.00
Pipelayers, plumbers, pipefitters, and steamfitters	22.36	23.88	28.05	44.00	46.15
Plumbers, pipefitters, and steamfitters	22.36	23.88	28.05	44.00	46.15
Highway maintenance workers	22.95	25.94	33.36	34.27	34.98
Installation, maintenance, and repair occupations	13.00	18.90	25.55	31.98	37.80
First-line supervisors/managers of mechanics, installers, and repairers	23.56	29.47	30.52	37.30	42.69
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.45	23.68	25.81	29.00	32.35
Automotive technicians and repairers	10.00	10.00	21.58	34.49	42.58
Automotive service technicians and mechanics	9.75	10.00	18.43	30.25	45.05
Bus and truck mechanics and diesel engine specialists ...	15.50	21.64	29.67	30.17	31.27
Heating, air conditioning, and refrigeration mechanics and installers	15.00	17.00	20.15	40.56	43.15
Industrial machinery installation, repair, and maintenance workers	15.00	20.72	26.53	30.36	38.40
Industrial machinery mechanics	18.52	20.72	24.24	28.54	31.98
Maintenance and repair workers, general	13.00	20.06	27.04	29.87	35.48
Line installers and repairers	24.97	24.97	32.55	32.85	42.59
Miscellaneous installation, maintenance, and repair workers	17.18	18.67	19.70	25.78	28.16
Production occupations	8.35	10.00	13.67	20.63	28.13
First-line supervisors/managers of production and operating workers	19.25	20.63	27.89	33.66	36.04
Electrical, electronics, and electromechanical assemblers	10.75	11.50	13.50	17.73	21.99
Miscellaneous assemblers and fabricators	8.25	8.72	11.61	15.62	28.13
Team assemblers	10.05	11.61	14.58	18.97	28.48
Computer control programmers and operators	9.60	15.00	19.44	20.50	26.80

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010** — Continued

Occupation ²	10	25	Median 50	75	90
Production occupations –Continued					
Computer-controlled machine tool operators, metal and plastic	\$9.60	\$15.00	\$19.44	\$20.50	\$26.80
Machine tool cutting setters, operators, and tenders, metal and plastic	10.21	12.44	13.97	19.05	20.25
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.21	11.89	13.97	13.97	20.24
Tool and die makers	19.95	24.17	26.40	32.84	34.61
Welding, soldering, and brazing workers	9.25	11.35	14.06	22.65	26.23
Welders, cutters, solderers, and brazers	9.25	11.35	12.50	22.65	25.93
Welding, soldering, and brazing machine setters, operators, and tenders	8.83	10.83	21.30	29.22	29.22
Miscellaneous metalworkers and plastic workers	8.65	10.20	12.32	14.25	17.53
Printers	12.18	15.00	24.02	26.90	34.71
Printing machine operators	12.18	15.00	24.02	32.19	34.94
Laundry and dry-cleaning workers	8.51	8.51	10.00	11.00	14.41
Cutting workers	8.66	8.66	10.85	16.50	21.21
Inspectors, testers, sorters, samplers, and weighers	8.35	10.53	13.67	22.50	29.41
Packaging and filling machine operators and tenders	8.75	11.90	18.23	18.23	19.68
Painting workers	10.05	10.05	12.50	16.60	34.49
Miscellaneous production workers	8.25	8.25	9.41	13.55	20.81
Helpers--production workers	8.25	8.25	8.25	10.60	15.82
Transportation and material moving occupations	8.25	10.00	14.25	19.55	28.56
First-line supervisors/managers of helpers, laborers, and material movers, hand	14.85	15.35	18.56	25.80	27.92
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.89	26.11	31.68	31.68	31.68
Bus drivers	10.55	12.50	19.03	28.64	28.64
Bus drivers, school	9.90	11.31	14.00	18.50	22.13
Driver/sales workers and truck drivers	10.25	16.00	18.75	23.29	30.03
Truck drivers, heavy and tractor-trailer	15.75	17.31	19.36	23.05	30.85
Truck drivers, light or delivery services	10.00	11.00	14.86	29.66	30.03
Industrial truck and tractor operators	10.31	11.65	14.50	17.19	19.50
Laborers and material movers, hand	8.00	8.25	10.33	13.41	18.10
Laborers and freight, stock, and material movers, hand	8.25	8.97	13.14	17.85	21.29
Packers and packagers, hand	8.00	8.00	8.35	11.25	12.74

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 2010

Occupation ²	10	25	Median 50	75	90
All workers	\$8.50	\$11.21	\$17.46	\$28.13	\$40.77
Management occupations	23.13	29.59	41.96	58.22	76.92
General and operations managers	20.57	24.31	31.33	39.62	60.09
Marketing and sales managers	31.88	35.21	47.38	56.58	81.28
Marketing managers	29.08	34.66	43.75	53.34	76.92
Sales managers	35.20	49.26	51.72	81.28	85.47
Public relations managers	28.34	28.51	38.40	43.99	47.37
Administrative services managers	28.77	28.77	33.50	49.62	51.92
Computer and information systems managers	40.28	48.54	60.92	66.45	81.14
Financial managers	26.52	33.65	43.85	57.93	83.97
Human resources managers	23.79	31.80	32.18	46.15	56.25
Industrial production managers	40.60	43.25	45.79	51.27	76.92
Transportation, storage, and distribution managers	21.35	21.35	23.13	28.97	54.83
Construction managers	24.31	26.03	33.16	56.03	69.71
Education administrators	19.83	19.83	20.43	27.40	31.28
Education administrators, postsecondary	18.96	20.68	28.85	31.28	48.08
Business and financial operations occupations	17.00	21.52	29.57	42.93	59.40
Buyers and purchasing agents	24.70	25.84	32.41	37.64	44.85
Wholesale and retail buyers, except farm products	29.51	29.71	36.99	41.49	48.14
Cost estimators	16.95	19.83	21.52	28.96	59.40
Human resources, training, and labor relations specialists	19.23	20.75	27.87	35.51	42.68
Management analysts	25.70	49.64	59.00	67.39	81.12
Accountants and auditors	17.00	24.66	30.14	37.98	46.95
Financial analysts and advisors	15.63	25.64	35.90	49.53	59.26
Financial analysts	15.63	24.04	26.88	59.26	60.10
Insurance underwriters	31.25	37.98	40.39	49.50	51.82
Loan counselors and officers	18.27	26.56	42.93	42.93	47.18
Loan officers	18.27	26.56	42.93	42.93	47.18
Computer and mathematical science occupations	23.08	29.91	35.24	43.53	52.49
Computer programmers	21.75	29.92	36.44	37.84	47.21
Computer software engineers	30.65	34.18	39.18	43.53	52.49
Computer software engineers, applications	26.81	33.71	37.99	44.41	52.49
Computer software engineers, systems software	32.70	35.60	40.54	43.53	51.88
Computer support specialists	17.46	17.69	22.73	30.05	35.33
Computer systems analysts	27.22	31.60	37.74	44.14	54.62
Actuaries	28.94	30.15	30.49	48.33	57.14
Architecture and engineering occupations	22.20	26.73	31.28	39.52	49.84
Engineers	29.77	31.66	38.41	45.65	54.44
Industrial engineers, including health and safety	30.59	31.28	38.46	49.84	50.05
Industrial engineers	31.28	31.28	38.57	42.23	49.84
Mechanical engineers	28.53	32.82	42.97	51.00	61.50
Drafters	24.02	25.48	25.65	30.77	34.40
Engineering technicians, except drafters	22.08	25.58	29.38	35.50	37.80
Life, physical, and social science occupations	18.32	21.43	30.34	42.64	46.77
Physical scientists	21.83	38.82	42.64	46.46	58.21
Market and survey researchers	27.24	27.24	35.94	39.08	49.47
Community and social services occupations	12.21	14.39	16.26	20.82	28.85
Counselors	15.00	20.81	20.82	21.09	31.73
Social workers	14.39	15.35	16.34	21.55	27.49
Miscellaneous community and social service specialists	12.10	13.53	15.68	20.12	39.72
Legal occupations	18.37	24.79	41.03	65.98	159.15
Lawyers	18.46	20.00	47.61	71.63	159.15
Paralegals and legal assistants	16.59	26.13	26.13	38.02	47.40
Education, training, and library occupations					
Postsecondary teachers	28.57	38.59	47.83	95.06	153.97
Arts, communications, and humanities teachers, postsecondary	21.16	22.50	35.78	46.19	52.10
Miscellaneous postsecondary teachers	20.70	32.14	34.57	40.90	51.14
Primary, secondary, and special education school teachers	17.46	22.61	23.31	25.46	33.94
Other teachers and instructors	14.88	20.00	20.00	24.00	25.00

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI
CSA, October 2010 — Continued

Occupation ²	10	25	Median 50	75	90
Arts, design, entertainment, sports, and media occupations					
Designers	\$14.06	\$18.68	\$27.12	\$33.90	\$40.74
Graphic designers	17.22	18.29	20.00	27.12	32.09
Writers and editors	17.22	19.23	27.12	30.53	32.09
	22.13	22.77	22.77	31.25	35.08
Healthcare practitioner and technical occupations					
Pharmacists	19.54	24.64	29.97	36.18	43.45
Physicians and surgeons	47.00	54.67	55.47	56.40	57.15
Registered nurses	13.81	17.83	23.66	69.71	102.16
Therapists	25.94	28.98	32.73	36.90	41.68
Respiratory therapists	24.56	24.56	25.93	29.78	30.69
Clinical laboratory technologists and technicians	23.61	24.64	24.85	25.93	30.09
Medical and clinical laboratory technicians	14.16	15.50	23.18	28.25	31.33
Diagnostic related technologists and technicians	13.62	15.20	18.42	26.62	30.47
Radiologic technologists and technicians	13.36	24.30	31.67	39.52	50.89
Health diagnosing and treating practitioner support technicians	24.30	27.51	30.18	31.67	33.36
Licensed practical and licensed vocational nurses	11.25	13.73	16.50	19.32	26.78
	20.00	21.28	23.40	27.00	29.45
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.50	10.75	13.16	15.75	17.25
Home health aides	9.60	10.40	12.46	15.32	16.90
Nursing aides, orderlies, and attendants	8.75	9.35	9.83	10.15	14.11
Miscellaneous healthcare support occupations	9.83	10.75	12.93	15.83	17.25
Medical assistants	8.92	12.00	14.01	17.00	18.51
	11.13	15.00	15.00	17.00	17.00
Protective service occupations					
Security guards and gaming surveillance officers	9.78	10.45	11.55	13.35	16.95
Security guards	9.75	10.42	11.30	13.00	15.85
	9.75	10.42	11.30	13.00	15.85
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	4.95	8.00	8.83	11.09	14.22
First-line supervisors/managers of food preparation and serving workers	10.00	11.11	15.00	17.60	21.05
Cooks	9.09	11.11	14.85	18.04	22.31
Cooks, institution and cafeteria	8.00	8.50	10.00	13.02	14.36
Cooks, restaurant	9.55	10.20	11.94	13.79	14.36
Food preparation workers	8.13	9.25	10.00	13.02	15.43
Food service, tipped	9.18	10.20	11.00	12.70	15.76
Bartenders	4.68	4.80	4.95	8.12	9.48
Waiters and waitresses	4.95	5.00	8.00	8.75	10.69
Dining room and cafeteria attendants and bartender helpers	4.50	4.80	4.95	6.00	8.00
Fast food and counter workers	4.68	4.80	8.12	8.26	10.00
Combined food preparation and serving workers, including fast food	7.50	8.25	8.76	10.52	12.71
Counter attendants, cafeteria, food concession, and coffee shop	8.25	8.29	8.76	10.52	12.50
Food servers, nonrestaurant	7.50	7.50	9.00	11.42	13.00
Dishwashers	8.00	8.25	8.50	11.74	15.37
Hosts and hostesses, restaurant, lounge, and coffee shop	7.50	8.25	9.00	10.88	14.35
	8.00	8.15	8.50	10.97	10.98
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	8.50	9.55	11.35	14.00	16.50
Janitors and cleaners, except maids and housekeeping cleaners	8.50	9.49	10.61	13.24	14.97
Maids and housekeeping cleaners	9.00	9.53	10.41	12.69	15.05
Grounds maintenance workers	8.14	8.83	10.85	14.60	14.95
Landscaping and groundskeeping workers	9.71	11.90	13.50	17.00	18.50
	9.71	10.00	12.28	16.03	17.30
Personal care and service occupations					
Miscellaneous entertainment attendants and related workers	7.80	8.21	9.57	15.14	32.30
Child care workers	8.14	8.14	8.50	9.01	10.46
Recreation and fitness workers	7.25	7.94	8.31	9.80	11.24
	8.25	9.00	9.88	13.57	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 2010 — Continued

Occupation ²	10	25	Median 50	75	90
Sales and related occupations	\$8.25	\$9.00	\$13.85	\$23.08	\$36.68
First-line supervisors/managers, sales workers	11.35	17.49	21.50	32.25	63.47
First-line supervisors/managers of retail sales workers	10.50	16.44	20.35	24.03	32.25
First-line supervisors/managers of non-retail sales workers	36.68	38.46	63.47	70.51	78.13
Retail sales workers	8.00	8.50	9.60	12.50	17.10
Cashiers, all workers	8.00	8.25	8.80	9.82	12.49
Cashiers	8.00	8.25	8.80	9.70	12.08
Retail salespersons	8.25	9.00	12.23	15.50	23.54
Insurance sales agents	15.19	17.00	27.47	29.93	32.05
Securities, commodities, and financial services sales agents	17.31	21.94	29.66	34.62	55.29
Sales representatives, wholesale and manufacturing	19.92	21.16	28.00	40.87	49.93
Sales representatives, wholesale and manufacturing, technical and scientific products	21.75	26.01	40.87	40.87	42.79
Sales representatives, wholesale and manufacturing, except technical and scientific products	19.92	21.16	21.16	30.53	51.10
Miscellaneous sales and related workers	8.25	8.78	14.65	18.69	20.00
Office and administrative support occupations	10.07	12.70	16.83	20.84	25.35
First-line supervisors/managers of office and administrative support workers	20.19	22.29	23.54	26.92	33.65
Financial clerks	11.50	13.60	17.12	20.21	24.48
Billing and posting clerks and machine operators	14.82	17.36	19.33	20.88	25.76
Bookkeeping, accounting, and auditing clerks	12.50	16.83	18.71	23.59	26.13
Payroll and timekeeping clerks	15.30	17.06	17.16	22.14	25.26
Procurement clerks	11.38	14.04	16.57	19.10	27.54
Tellers	10.11	11.74	12.80	15.98	16.38
Customer service representatives	9.70	14.25	17.35	21.01	29.08
File clerks	10.64	10.64	10.78	16.26	16.26
Interviewers, except eligibility and loan	12.31	13.38	14.41	17.03	17.03
Order clerks	17.00	18.80	25.00	25.72	25.72
Human resources assistants, except payroll and timekeeping	14.49	16.40	19.71	24.98	28.53
Receptionists and information clerks	9.17	10.00	12.00	15.10	18.15
Dispatchers	13.38	13.38	20.50	22.01	24.12
Dispatchers, except police, fire, and ambulance	13.38	13.38	20.50	22.01	24.12
Production, planning, and expediting clerks	14.55	15.49	21.31	26.90	26.90
Shipping, receiving, and traffic clerks	9.65	10.55	12.41	16.54	18.86
Stock clerks and order fillers	8.25	8.65	11.10	15.52	21.12
Secretaries and administrative assistants	14.50	17.65	19.88	24.35	30.88
Executive secretaries and administrative assistants	17.56	18.70	21.64	25.96	30.90
Legal secretaries	14.85	15.39	21.36	33.86	37.06
Medical secretaries	13.43	16.70	19.30	20.00	24.12
Secretaries, except legal, medical, and executive	11.00	14.51	17.79	19.04	24.24
Data entry and information processing workers	11.01	11.56	13.00	16.83	18.25
Data entry keyers	11.01	11.56	12.92	16.75	18.25
Insurance claims and policy processing clerks	12.50	13.13	16.31	17.40	21.27
Mail clerks and mail machine operators, except postal service	8.81	10.17	10.82	13.91	19.96
Office clerks, general	10.65	13.10	15.42	18.25	21.78
Office machine operators, except computer	10.78	15.22	15.55	16.30	16.30
Construction and extraction occupations	16.75	22.36	36.46	40.77	43.80
First-line supervisors/managers of construction trades and extraction workers	20.17	36.80	43.80	46.43	46.43
Carpenters	16.60	18.00	40.77	40.77	43.00
Construction laborers	20.88	21.50	26.17	35.20	35.33
Electricians	23.68	29.26	38.26	40.21	40.85
Painters and paperhangers	15.75	16.49	19.00	38.00	39.00
Painters, construction and maintenance	15.75	16.49	19.00	38.00	39.00
Pipelayers, plumbers, pipefitters, and steamfitters	22.36	23.73	23.88	28.05	46.15
Plumbers, pipefitters, and steamfitters	22.36	23.73	23.88	28.05	46.15
Installation, maintenance, and repair occupations	12.75	18.67	25.25	31.98	37.94
First-line supervisors/managers of mechanics, installers, and repairers	23.56	29.47	30.52	34.79	42.69
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	10.75	23.68	24.50	25.88	33.47

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010 — Continued

Occupation ²	10	25	Median 50	75	90
Installation, maintenance, and repair occupations					
—Continued					
Automotive technicians and repairers	\$10.00	\$10.00	\$20.40	\$34.49	\$42.58
Automotive service technicians and mechanics	9.75	10.00	15.79	26.82	45.05
Bus and truck mechanics and diesel engine specialists ...	15.50	21.64	29.67	30.17	31.27
Heating, air conditioning, and refrigeration mechanics and installers	15.00	17.00	20.15	40.56	43.15
Industrial machinery installation, repair, and maintenance workers	15.00	20.06	27.20	30.36	38.40
Industrial machinery mechanics	18.52	20.72	24.24	28.54	31.98
Maintenance and repair workers, general	11.51	17.68	29.72	29.94	35.48
Line installers and repairers	24.97	24.97	32.55	32.85	42.59
Miscellaneous installation, maintenance, and repair workers	17.18	18.67	19.69	25.78	28.16
Production occupations	8.35	10.05	13.80	20.60	28.13
First-line supervisors/managers of production and operating workers	19.25	20.63	27.89	33.66	36.04
Electrical, electronics, and electromechanical assemblers	10.75	11.50	13.50	17.73	21.99
Miscellaneous assemblers and fabricators	8.25	8.72	11.61	15.62	28.13
Team assemblers	10.05	11.61	14.58	18.97	28.48
Computer control programmers and operators	9.60	15.00	19.44	20.50	26.80
Computer-controlled machine tool operators, metal and plastic	9.60	15.00	19.44	20.50	26.80
Machine tool cutting setters, operators, and tenders, metal and plastic	10.21	12.44	13.97	19.05	20.25
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.21	11.89	13.97	13.97	20.24
Tool and die makers	19.95	24.17	26.40	32.84	34.61
Welding, soldering, and brazing workers	9.25	11.35	13.58	22.65	25.93
Welders, cutters, solderers, and brazers	9.25	11.35	12.50	22.65	25.93
Miscellaneous metalworkers and plastic workers	8.65	10.20	12.32	14.25	17.53
Printers	12.18	15.00	24.02	26.90	34.71
Printing machine operators	12.18	15.00	24.02	32.19	34.94
Cutting workers	8.66	8.66	10.85	16.50	21.21
Inspectors, testers, sorters, samplers, and weighers	8.35	10.53	13.67	22.50	29.41
Packaging and filling machine operators and tenders	8.75	11.90	18.23	18.23	19.68
Painting workers	10.05	10.05	12.50	16.60	34.49
Miscellaneous production workers	8.25	8.25	9.59	13.65	20.81
Transportation and material moving occupations	8.25	9.89	13.75	19.18	25.66
First-line supervisors/managers of helpers, laborers, and material movers, hand	14.80	15.30	18.56	25.20	27.71
Driver/sales workers and truck drivers	10.25	16.00	18.63	23.29	29.66
Truck drivers, heavy and tractor-trailer	16.00	17.31	19.36	22.40	28.93
Truck drivers, light or delivery services	10.00	11.00	14.86	29.66	30.03
Industrial truck and tractor operators	10.65	11.75	14.75	17.19	19.50
Laborers and material movers, hand	8.00	8.25	10.33	13.41	18.10
Laborers and freight, stock, and material movers, hand	8.25	8.97	13.14	17.85	21.29
Packers and packagers, hand	8.00	8.00	8.35	11.25	12.74

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 8. State and local government workers: Hourly wage percentiles¹, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010

Occupation ²	10	25	Median 50	75	90
All workers	\$12.84	\$18.54	\$29.96	\$41.55	\$54.41
Management occupations	33.79	38.94	51.44	62.51	81.59
Education administrators	33.79	43.79	52.44	65.38	75.34
Education administrators, elementary and secondary school	33.79	43.79	52.44	65.38	75.34
Business and financial operations occupations	20.89	24.68	30.69	36.88	44.92
Computer and mathematical science occupations	17.38	21.45	29.18	38.46	39.97
Architecture and engineering occupations	21.22	22.13	32.48	46.94	53.09
Engineers	21.22	22.13	32.48	46.94	53.09
Life, physical, and social science occupations	15.73	40.65	43.81	50.18	53.78
Community and social services occupations	20.78	27.13	35.54	39.45	53.64
Social workers	21.32	27.13	35.54	36.56	53.64
Child, family, and school social workers	21.55	28.50	35.54	40.20	53.64
Legal occupations	23.94	28.73	30.25	44.95	48.20
Education, training, and library occupations	14.17	29.51	44.99	54.41	61.44
Postsecondary teachers	38.81	41.62	45.79	60.02	77.91
Miscellaneous postsecondary teachers	25.00	38.30	41.62	60.02	60.02
Primary, secondary, and special education school teachers	32.65	39.36	52.11	54.41	62.81
Elementary and middle school teachers	32.89	40.36	53.81	54.41	56.18
Elementary school teachers, except special education	33.19	41.77	54.41	54.41	54.41
Middle school teachers, except special and vocational education	32.28	35.57	46.18	55.37	64.75
Secondary school teachers	33.18	39.74	51.08	57.58	72.03
Secondary school teachers, except special and vocational education	33.18	39.74	51.08	57.58	72.03
Special education teachers	25.29	36.66	45.09	54.56	66.35
Special education teachers, preschool, kindergarten, and elementary school	23.67	25.29	40.28	49.76	55.93
Librarians	19.57	19.57	30.04	61.64	68.27
Teacher assistants	10.00	11.20	13.68	16.48	18.26
Healthcare practitioner and technical occupations	20.42	25.89	38.71	43.70	54.71
Registered nurses	21.83	30.00	39.48	43.70	43.70
Therapists	33.83	40.95	54.71	54.71	55.00
Protective service occupations	15.20	22.42	30.19	33.97	37.50
Fire fighters	14.87	19.89	27.11	30.35	32.67
Bailiffs, correctional officers, and jailers	14.16	15.98	27.02	29.43	31.83
Correctional officers and jailers	13.98	15.68	25.20	29.22	31.75
Police officers	23.52	30.38	33.63	35.15	37.50
Police and sheriff's patrol officers	23.52	30.38	33.63	35.15	37.50
Miscellaneous protective service workers	10.37	10.93	13.14	18.54	31.12
Food preparation and serving related occupations	8.28	9.66	12.81	17.95	18.91
Cooks	8.28	9.66	11.30	14.73	17.95
Cooks, institution and cafeteria	9.66	10.04	12.24	14.79	17.95
Building and grounds cleaning and maintenance occupations	10.26	14.00	16.11	17.39	22.23
Building cleaning workers	14.53	16.11	16.11	17.85	23.00
Janitors and cleaners, except maids and housekeeping cleaners	14.53	16.11	16.11	17.85	23.00
Grounds maintenance workers	8.91	10.09	10.26	11.92	20.62
Landscaping and groundskeeping workers	8.91	10.09	10.26	11.44	20.62
Personal care and service occupations	9.65	10.75	13.56	24.56	26.06
Child care workers	10.25	11.05	13.56	15.52	18.54
Sales and related occupations	8.25	8.25	9.00	21.44	21.66
Retail sales workers	8.25	8.25	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 2010 — Continued

Occupation ²	10	25	Median 50	75	90
Sales and related occupations —Continued					
Cashiers, all workers	\$8.25	\$8.35	\$20.32	\$21.66	\$21.66
Cashiers	8.25	8.35	20.32	21.66	21.66
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	11.98	14.18	19.48	23.30	33.11
Financial clerks	18.84	20.86	22.41	24.19	28.02
Bookkeeping, accounting, and auditing clerks	11.98	15.39	18.06	25.48	30.72
Library assistants, clerical	11.98	15.39	17.46	20.52	30.72
Secretaries and administrative assistants	8.50	9.84	12.53	15.04	17.08
Executive secretaries and administrative assistants	13.21	18.32	20.57	22.57	25.77
Secretaries, except legal, medical, and executive	18.48	19.48	21.54	30.27	33.97
Data entry and information processing workers	12.75	15.46	20.21	22.14	23.87
Office clerks, general	12.39	12.39	18.60	19.89	25.53
Office clerks, general	12.98	14.00	18.71	33.11	33.11
Construction and extraction occupations					
Highway maintenance workers	23.54	26.97	34.06	35.20	40.85
Highway maintenance workers	22.95	25.53	33.36	34.06	34.27
Installation, maintenance, and repair occupations					
Installation, maintenance, and repair occupations	21.68	24.35	25.96	31.44	34.84
Production occupations					
Production occupations	8.25	8.25	10.00	23.50	29.22
Transportation and material moving occupations					
Bus drivers	10.00	18.67	28.64	30.68	33.85
Bus drivers	17.12	21.89	28.64	28.64	28.64
Bus drivers, school	15.19	17.16	18.50	19.72	21.89

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 2010

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
All workers	\$9.84	\$13.43	\$20.36	\$31.74	\$44.03
Management occupations	23.41	30.93	43.12	59.11	76.92
General and operations managers	21.63	24.31	32.31	40.33	62.51
Marketing and sales managers	31.88	35.21	47.38	56.58	81.28
Marketing managers	29.08	34.66	43.75	53.34	76.92
Sales managers	35.20	49.26	51.72	81.28	85.47
Public relations managers	28.34	28.51	38.40	43.99	47.37
Administrative services managers	28.77	28.77	33.50	49.62	51.92
Computer and information systems managers	40.28	48.54	60.92	66.45	81.14
Financial managers	26.52	33.65	43.95	60.15	83.97
Human resources managers	23.79	31.80	32.18	46.15	56.25
Industrial production managers	40.60	43.25	45.79	51.27	76.92
Construction managers	24.31	26.03	33.16	56.03	69.71
Education administrators	19.83	20.43	33.79	53.48	69.91
Education administrators, elementary and secondary school	20.43	33.79	47.63	65.37	69.91
Education administrators, postsecondary	18.96	20.68	28.85	31.28	31.28
Business and financial operations occupations	17.00	21.96	29.71	42.93	59.26
Buyers and purchasing agents	23.20	25.65	29.71	37.10	44.85
Wholesale and retail buyers, except farm products	29.51	29.71	36.99	41.49	48.14
Purchasing agents, except wholesale, retail, and farm products	19.82	23.20	25.65	26.62	28.72
Cost estimators	16.95	19.83	20.78	28.96	59.40
Human resources, training, and labor relations specialists	19.23	20.75	27.87	35.51	42.68
Management analysts	25.76	40.29	58.20	65.70	81.12
Accountants and auditors	17.62	23.90	29.81	37.55	46.95
Financial analysts and advisors	15.63	24.04	35.90	49.50	59.26
Financial analysts	15.63	24.04	26.88	49.53	59.26
Insurance underwriters	31.25	37.98	40.39	49.50	51.82
Loan counselors and officers	18.27	26.56	42.93	42.93	47.18
Loan officers	18.27	26.56	42.93	42.93	47.18
Computer and mathematical science occupations	22.73	29.18	35.08	43.53	52.49
Computer programmers	21.75	29.92	36.44	37.84	47.21
Computer software engineers	30.65	34.18	39.18	43.53	52.49
Computer software engineers, applications	26.81	33.71	37.99	44.41	52.49
Computer software engineers, systems software	32.70	35.60	40.54	43.53	51.88
Computer support specialists	17.38	17.46	19.96	30.05	35.33
Computer systems analysts	27.22	31.60	37.78	44.14	55.29
Network and computer systems administrators	24.04	26.44	26.44	29.18	31.75
Network systems and data communications analysts	22.60	24.62	29.06	33.65	38.58
Actuaries	28.94	30.15	30.49	48.33	57.14
Architecture and engineering occupations	22.04	26.70	31.28	39.89	49.84
Engineers	26.70	31.28	38.34	46.14	53.85
Civil engineers	32.48	39.89	42.69	47.95	53.09
Industrial engineers, including health and safety	30.59	31.28	38.46	49.84	50.05
Industrial engineers	31.28	31.28	38.57	42.23	49.84
Mechanical engineers	28.53	32.82	42.97	51.00	61.50
Drafters	24.02	25.48	25.65	30.77	34.40
Engineering technicians, except drafters	22.08	25.56	29.38	35.39	37.80
Life, physical, and social science occupations	18.29	21.43	28.67	42.64	49.47
Life scientists	16.66	19.01	35.36	44.34	68.54
Biological scientists	16.66	19.01	35.36	44.34	68.54
Physical scientists	21.83	41.35	42.64	46.46	56.67
Chemists and materials scientists	38.82	42.86	46.46	52.94	60.97
Chemists	38.82	42.86	46.46	52.94	60.97
Market and survey researchers	27.24	27.24	35.94	39.08	49.47
Community and social services occupations	13.53	15.67	17.24	29.48	39.72
Counselors	20.81	20.82	20.82	43.44	60.84
Social workers	14.39	15.95	21.45	34.62	36.37
Child, family, and school social workers	14.39	15.62	24.51	35.54	51.81
Miscellaneous community and social service specialists	12.10	13.53	15.68	23.28	39.72

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Legal occupations	\$18.46	\$24.79	\$39.02	\$62.95	\$87.64
Lawyers	18.46	24.79	44.95	71.63	159.15
Paralegals and legal assistants	16.59	26.13	26.13	38.02	47.40
Education, training, and library occupations	13.24	22.82	41.93	54.41	66.20
Postsecondary teachers	32.98	41.62	47.83	71.79	105.77
Life sciences teachers, postsecondary	41.40	47.20	51.28	153.97	153.97
Biological science teachers, postsecondary	41.40	47.20	51.28	153.97	153.97
Social sciences teachers, postsecondary	41.16	43.21	46.29	66.67	96.80
Arts, communications, and humanities teachers, postsecondary	24.76	35.78	43.86	48.36	52.43
Miscellaneous postsecondary teachers	22.60	33.53	38.95	45.85	60.02
Primary, secondary, and special education school teachers	28.48	36.66	49.57	54.41	61.30
Elementary and middle school teachers	32.98	40.51	54.08	54.41	56.20
Elementary school teachers, except special education	33.34	41.96	54.41	54.41	54.41
Middle school teachers, except special and vocational education	32.28	35.57	46.18	55.37	64.75
Secondary school teachers	22.72	31.30	43.32	55.92	69.15
Secondary school teachers, except special and vocational education	22.72	31.30	43.32	55.92	69.15
Special education teachers	25.29	33.94	41.77	54.16	65.15
Special education teachers, preschool, kindergarten, and elementary school	23.67	25.29	40.28	49.76	55.93
Special education teachers, secondary school	33.94	33.94	41.21	54.92	66.35
Librarians	19.57	25.93	61.64	73.08	73.08
Teacher assistants	9.18	10.20	13.24	14.49	17.57
Arts, design, entertainment, sports, and media occupations	17.09	19.23	27.12	33.90	40.74
Designers	18.29	18.29	24.62	27.12	32.09
Graphic designers	18.24	19.23	27.12	28.85	32.09
Writers and editors	22.13	22.77	22.77	31.25	35.08
Healthcare practitioner and technical occupations	20.42	24.72	29.90	36.88	45.73
Pharmacists	47.00	54.67	55.47	56.40	57.15
Physicians and surgeons	13.81	18.56	23.66	92.53	102.16
Registered nurses	25.71	28.68	32.07	37.19	43.70
Therapists	24.56	24.64	26.93	30.58	48.29
Speech-language pathologists	24.56	24.56	24.56	54.71	54.71
Clinical laboratory technologists and technicians	14.61	16.31	23.72	27.87	30.97
Medical and clinical laboratory technicians	14.35	15.50	22.92	26.63	30.47
Diagnostic related technologists and technicians	22.54	28.00	32.20	40.29	50.89
Radiologic technologists and technicians	25.81	28.33	31.67	33.36	39.21
Health diagnosing and treating practitioner support technicians	11.25	13.73	18.10	20.42	23.35
Licensed practical and licensed vocational nurses	20.00	21.00	23.40	27.00	29.45
Healthcare support occupations	9.83	11.00	13.52	16.00	17.25
Nursing, psychiatric, and home health aides	9.83	10.77	13.22	16.00	17.25
Nursing aides, orderlies, and attendants	10.00	11.11	13.38	16.00	17.25
Miscellaneous healthcare support occupations	8.91	11.50	15.04	17.13	18.75
Protective service occupations	10.75	12.70	25.06	32.82	36.45
Fire fighters	19.86	25.26	27.95	30.35	32.67
Balliffs, correctional officers, and jailers	14.16	15.98	27.02	29.43	31.83
Correctional officers and jailers	13.98	15.68	25.20	29.22	31.75
Police officers	23.70	30.38	33.63	35.16	37.50
Police and sheriff's patrol officers	23.70	30.38	33.63	35.16	37.50
Security guards and gaming surveillance officers	9.84	10.50	11.60	13.50	16.95
Security guards	9.84	10.50	11.60	13.50	16.95
Food preparation and serving related occupations	7.50	8.19	10.00	13.00	15.76
First-line supervisors/managers, food preparation and serving workers	10.00	11.11	15.00	17.60	21.05

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Food preparation and serving related occupations					
—Continued					
First-line supervisors/managers of food preparation and serving workers	\$9.09	\$11.11	\$14.85	\$18.04	\$22.31
Cooks	8.00	8.50	10.50	13.63	15.43
Cooks, institution and cafeteria	10.20	10.71	13.79	14.18	14.39
Cooks, restaurant	8.13	9.75	11.00	13.26	15.63
Food service, tipped	4.68	4.89	6.72	8.12	10.69
Waiters and waitresses	4.50	4.87	6.00	7.89	8.00
Fast food and counter workers	7.50	8.31	9.18	11.42	13.29
Combined food preparation and serving workers, including fast food	8.25	8.75	9.50	11.57	16.62
Counter attendants, cafeteria, food concession, and coffee shop	7.50	7.50	9.00	11.42	13.00
Food servers, nonrestaurant	8.20	8.45	8.95	13.36	15.37
Dishwashers	7.50	8.25	9.69	10.88	14.35
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	9.00	9.85	12.50	15.66	18.50
Janitors and cleaners, except maids and housekeeping cleaners	8.50	9.55	12.08	14.80	16.11
Maids and housekeeping cleaners	9.12	9.98	12.39	15.67	17.70
Grounds maintenance workers	8.14	8.73	10.85	14.60	14.95
Landscaping and groundskeeping workers	9.71	10.26	15.13	17.50	20.00
Landscaping and groundskeeping workers	9.71	10.00	11.75	16.50	18.00
Personal care and service occupations					
Personal care and service occupations	8.00	8.75	10.51	19.40	32.30
Sales and related occupations					
First-line supervisors/managers, sales workers	9.00	12.17	19.54	26.00	40.87
First-line supervisors/managers of retail sales workers	13.75	18.05	22.12	32.25	63.47
First-line supervisors/managers of non-retail sales workers	12.77	17.49	21.22	24.03	32.25
Retail sales workers	36.68	38.46	63.47	70.51	78.13
Cashiers, all workers	8.50	9.00	11.95	14.79	23.54
Cashiers	8.25	8.50	9.00	10.93	13.32
Retail salespersons	8.25	8.50	9.00	10.90	13.32
Insurance sales agents	9.05	11.33	12.50	17.10	29.33
Securities, commodities, and financial services sales agents	15.19	17.00	27.47	29.93	32.05
Sales representatives, wholesale and manufacturing	17.42	22.64	29.66	36.06	60.09
Sales representatives, wholesale and manufacturing, technical and scientific products	19.92	21.16	27.89	40.87	51.10
Sales representatives, wholesale and manufacturing, except technical and scientific products	21.75	26.01	40.87	40.87	42.79
Miscellaneous sales and related workers	17.83	21.16	21.16	30.53	51.10
Miscellaneous sales and related workers	12.00	15.12	18.69	19.88	20.00
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	11.00	13.77	17.56	21.65	26.13
Financial clerks	18.84	22.29	23.54	26.51	31.80
Billing and posting clerks and machine operators	11.94	14.43	17.55	20.78	25.26
Bookkeeping, accounting, and auditing clerks	14.82	17.55	19.62	21.32	25.93
Payroll and timekeeping clerks	13.03	16.83	18.71	23.59	26.13
Procurement clerks	15.30	17.06	19.18	23.71	25.26
Tellers	11.38	14.04	16.57	19.10	27.54
Customer service representatives	10.67	11.91	13.64	15.98	16.51
File clerks	13.15	14.78	17.90	22.01	29.08
Library assistants, clerical	10.78	12.30	16.26	16.26	18.79
Order clerks	12.53	14.13	15.14	17.08	20.68
Human resources assistants, except payroll and timekeeping	17.00	18.80	21.75	25.72	28.95
Receptionists and information clerks	14.49	16.40	19.47	23.75	28.53
Dispatchers	9.57	10.00	12.75	15.50	19.94
Dispatchers, except police, fire, and ambulance	13.38	13.38	20.50	22.01	24.12
Production, planning, and expediting clerks	13.38	13.38	20.50	22.01	24.12
Shipping, receiving, and traffic clerks	14.55	15.49	21.31	26.90	26.90
Shipping, receiving, and traffic clerks	9.75	10.47	12.41	16.18	18.86

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Office and administrative support occupations					
—Continued					
Stock clerks and order fillers	\$8.70	\$10.00	\$12.50	\$21.02	\$21.22
Secretaries and administrative assistants	13.78	17.79	20.31	24.24	30.69
Executive secretaries and administrative assistants	17.94	18.75	21.70	26.20	32.08
Legal secretaries	13.25	15.39	21.60	34.67	37.41
Medical secretaries	13.43	17.12	19.73	20.00	24.12
Secretaries, except legal, medical, and executive	11.00	14.81	17.79	21.44	24.24
Data entry and information processing workers	11.01	12.00	13.40	18.25	19.40
Data entry keyers	11.01	11.56	12.92	16.83	18.25
Insurance claims and policy processing clerks	12.50	13.13	16.31	17.40	21.27
Mail clerks and mail machine operators, except postal service	8.81	10.17	10.82	13.91	19.96
Office clerks, general	12.40	14.60	16.88	21.31	28.24
Office machine operators, except computer	13.10	14.19	15.55	16.30	16.30
Construction and extraction occupations	18.00	22.95	35.20	40.77	43.80
First-line supervisors/managers of construction trades and extraction workers	20.17	34.21	43.80	46.43	46.43
Carpenters	16.60	18.00	40.77	40.77	43.00
Construction laborers	20.88	22.04	35.20	35.20	35.33
Electricians	23.68	29.26	38.26	40.40	40.85
Painters and paperhangers	15.75	16.49	19.00	38.00	39.00
Painters, construction and maintenance	15.75	16.49	19.00	38.00	39.00
Pipelayers, plumbers, pipefitters, and steamfitters	22.36	23.88	28.05	44.00	46.15
Plumbers, pipefitters, and steamfitters	22.36	23.88	28.05	44.00	46.15
Highway maintenance workers	22.95	25.94	33.36	34.27	34.98
Installation, maintenance, and repair occupations	13.48	19.09	25.78	31.98	37.88
First-line supervisors/managers of mechanics, installers, and repairers	23.56	29.47	30.52	37.30	42.69
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.45	23.68	25.81	29.00	32.35
Automotive technicians and repairers	10.00	11.52	21.84	34.49	43.59
Automotive service technicians and mechanics	10.00	10.00	18.90	30.36	49.62
Bus and truck mechanics and diesel engine specialists ...	15.50	21.64	29.67	30.17	31.27
Heating, air conditioning, and refrigeration mechanics and installers	15.00	17.00	20.15	40.56	43.15
Industrial machinery installation, repair, and maintenance workers	15.00	20.72	26.53	30.36	38.40
Industrial machinery mechanics	18.52	20.72	24.24	28.54	31.98
Maintenance and repair workers, general	13.00	20.06	27.04	29.87	35.48
Line installers and repairers	24.97	24.97	32.55	32.85	42.59
Miscellaneous installation, maintenance, and repair workers	15.60	18.67	19.94	25.78	28.16
Production occupations	8.51	10.50	14.00	21.42	28.48
First-line supervisors/managers of production and operating workers	19.25	20.63	27.89	33.66	36.04
Electrical, electronics, and electromechanical assemblers	10.75	11.92	14.25	17.85	21.99
Miscellaneous assemblers and fabricators	8.72	10.00	12.92	20.02	28.13
Team assemblers	10.05	11.61	14.58	18.97	28.48
Computer control programmers and operators	9.35	13.50	20.25	21.75	26.80
Computer-controlled machine tool operators, metal and plastic	9.35	13.50	20.25	21.75	26.80
Machine tool cutting setters, operators, and tenders, metal and plastic	10.21	12.50	13.97	19.05	20.25
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.21	12.18	13.97	13.97	20.24
Tool and die makers	19.95	24.17	26.40	32.84	34.61
Welding, soldering, and brazing workers	9.25	11.35	14.06	22.65	26.23
Welders, cutters, solderers, and brazers	9.25	11.35	12.50	22.65	25.93
Welding, soldering, and brazing machine setters, operators, and tenders	8.83	10.83	21.30	29.22	29.22
Miscellaneous metalworkers and plastic workers	8.65	10.20	12.32	14.25	17.53
Printers	12.18	15.00	24.02	26.90	34.71

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Production occupations –Continued					
Printing machine operators	\$12.18	\$15.00	\$24.02	\$32.19	\$34.94
Laundry and dry-cleaning workers	8.51	9.00	10.00	11.00	14.41
Cutting workers	8.66	8.66	10.85	16.50	21.21
Inspectors, testers, sorters, samplers, and weighers	8.35	10.53	13.67	22.50	29.41
Packaging and filling machine operators and tenders	8.75	11.90	18.23	18.23	19.68
Painting workers	10.05	10.05	12.50	16.60	34.49
Miscellaneous production workers	8.25	8.25	10.60	14.10	21.63
Helpers--production workers	8.25	8.25	10.60	15.82	18.09
Transportation and material moving occupations					
First-line supervisors/managers of helpers, laborers, and material movers, hand	8.25	10.93	15.20	21.43	28.93
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	18.56	18.56	25.20	27.71	29.57
Bus drivers	22.89	26.11	31.68	31.68	31.68
Driver/sales workers and truck drivers	20.36	22.13	28.64	28.64	28.64
Truck drivers, heavy and tractor-trailer	12.16	17.25	19.49	23.83	30.03
Truck drivers, light or delivery services	15.30	17.31	19.49	23.05	30.85
Industrial truck and tractor operators	11.00	12.16	23.98	29.66	30.03
Laborers and material movers, hand	10.50	11.75	14.53	17.19	19.50
Laborers and freight, stock, and material movers, hand	8.00	8.25	10.90	14.94	19.18
Packers and packagers, hand	10.33	13.00	15.60	18.10	21.46
	8.00	8.00	8.35	11.20	13.00

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 10. Part-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
All workers	\$7.96	\$8.26	\$10.02	\$13.53	\$21.52
Management occupations	10.00	10.00	28.97	33.43	57.69
Business and financial operations occupations	12.50	21.52	37.69	63.91	63.91
Community and social services occupations	12.21	19.71	19.71	21.09	28.85
Education, training, and library occupations	10.13	10.39	11.99	20.00	23.31
Postsecondary teachers	21.16	23.67	40.73	42.27	42.27
Other teachers and instructors	12.17	15.39	20.00	24.00	27.00
Arts, design, entertainment, sports, and media occupations	8.86	8.86	14.06	20.00	43.91
Healthcare practitioner and technical occupations	14.50	23.61	32.77	36.90	39.77
Registered nurses	26.64	32.11	35.12	37.03	39.19
Therapists	23.61	23.61	25.00	30.09	30.09
Healthcare support occupations	9.50	10.15	11.98	13.80	15.00
Nursing, psychiatric, and home health aides	9.35	9.60	10.50	12.36	14.18
Nursing aides, orderlies, and attendants	9.50	10.00	11.08	12.93	14.18
Miscellaneous healthcare support occupations	11.13	12.15	13.80	15.00	15.89
Protective service occupations	8.91	9.78	12.50	15.59	18.16
Miscellaneous protective service workers	7.95	10.48	11.30	16.00	18.16
Food preparation and serving related occupations	4.80	5.00	8.26	9.14	11.20
Cooks	8.00	9.00	9.59	10.50	13.45
Cooks, institution and cafeteria	8.00	8.00	9.66	10.17	11.30
Cooks, restaurant	8.51	9.00	9.59	11.00	13.50
Food service, tipped	4.75	4.80	4.95	8.25	9.00
Bartenders	4.95	5.00	5.50	8.75	8.75
Waiters and waitresses	4.30	4.80	4.85	4.95	10.30
Dining room and cafeteria attendants and bartender helpers	4.80	4.80	4.95	8.25	8.93
Fast food and counter workers	7.49	8.25	8.54	9.00	11.25
Combined food preparation and serving workers, including fast food	7.92	8.25	8.54	9.00	11.20
Counter attendants, cafeteria, food concession, and coffee shop	7.49	7.49	8.50	9.14	12.65
Food servers, nonrestaurant	4.86	8.11	8.25	8.40	8.78
Dishwashers	8.00	8.25	9.00	9.00	11.43
Hosts and hostesses, restaurant, lounge, and coffee shop	7.75	8.00	8.50	10.75	10.97
Building and grounds cleaning and maintenance occupations	8.91	9.10	11.23	12.28	15.00
Building cleaning workers	8.50	9.00	9.53	10.00	13.01
Janitors and cleaners, except maids and housekeeping cleaners	8.50	9.00	9.53	10.00	12.79
Grounds maintenance workers	8.91	11.23	11.90	12.28	16.03
Landscaping and groundskeeping workers	8.91	11.23	11.90	12.28	16.03
Personal care and service occupations	7.80	7.83	8.25	10.62	13.76
Miscellaneous entertainment attendants and related workers	8.14	8.14	8.21	9.45	10.25
Child care workers	6.53	8.00	8.30	11.05	13.56
Recreation and fitness workers	8.00	8.25	9.00	12.00	15.22
Fitness trainers and aerobics instructors	8.57	10.91	13.57	23.44	27.00
Sales and related occupations	8.00	8.25	8.75	10.00	14.25
Retail sales workers	8.00	8.25	8.65	9.60	13.25
Cashiers, all workers	8.00	8.25	8.50	9.30	12.00
Cashiers	8.00	8.25	8.50	9.30	12.00
Retail salespersons	8.00	8.25	8.82	10.85	15.04
Miscellaneous sales and related workers	7.75	8.42	8.94	12.50	18.30

See footnotes at end of table.

Table 10. **Part-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2010** — Continued

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
Office and administrative support occupations	\$8.50	\$10.00	\$12.00	\$15.48	\$20.23
Financial clerks	10.00	11.25	12.50	18.60	20.80
Bookkeeping, accounting, and auditing clerks	10.14	11.46	17.00	20.80	20.80
Tellers	9.26	10.11	11.75	12.29	12.74
Customer service representatives	8.14	9.11	11.00	14.70	18.48
Library assistants, clerical	8.25	8.93	10.44	13.39	16.49
Receptionists and information clerks	8.50	9.38	10.00	12.00	12.00
Shipping, receiving, and traffic clerks	8.50	11.75	12.50	17.46	17.46
Stock clerks and order fillers	8.00	8.25	8.50	9.70	11.40
Secretaries and administrative assistants	14.50	16.82	17.05	19.00	25.00
Executive secretaries and administrative assistants	15.00	17.08	18.00	19.00	25.00
Office clerks, general	10.00	12.50	13.10	15.27	16.46
Production occupations	8.25	8.25	8.25	10.50	12.00
Transportation and material moving occupations	8.25	8.25	10.00	13.25	17.00
Bus drivers	9.90	11.00	12.50	15.30	18.50
Bus drivers, school	9.90	11.00	12.18	15.30	18.30
Driver/sales workers and truck drivers	8.25	8.25	10.00	16.00	16.92
Laborers and material movers, hand	8.25	8.25	8.50	11.22	15.02
Laborers and freight, stock, and material movers, hand	8.25	8.25	8.50	11.45	17.49
Packers and packagers, hand	7.70	8.25	8.25	11.25	12.50

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 2010

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	\$25.11	\$20.36	\$988	\$800	39.3	\$50,082	\$41,517	1,994
Management occupations	48.44	43.12	1,976	1,731	40.8	102,331	90,000	2,112
General and operations managers	38.41	32.31	1,628	1,313	42.4	84,636	68,293	2,204
Marketing and sales managers	49.94	47.38	1,987	1,880	39.8	103,346	97,777	2,069
Marketing managers	46.54	43.75	1,841	1,696	39.5	95,721	88,211	2,057
Sales managers	58.74	51.72	2,376	2,069	40.5	123,578	107,578	2,104
Public relations managers	37.43	38.40	1,432	1,440	38.3	74,460	74,880	1,989
Administrative services managers	37.44	33.50	1,568	1,340	41.9	81,550	69,680	2,178
Computer and information systems managers	59.54	60.92	2,394	2,437	40.2	124,478	126,714	2,091
Financial managers	53.38	43.95	2,171	2,046	40.7	112,869	106,371	2,115
Human resources managers	43.36	32.18	1,758	1,287	40.5	91,391	66,934	2,108
Industrial production managers	49.48	45.79	2,064	2,051	41.7	107,306	106,648	2,169
Construction managers	41.03	33.16	1,710	1,476	41.7	86,372	76,727	2,105
Education administrators	40.96	33.79	1,621	1,520	39.6	79,731	68,421	1,946
Education administrators, elementary and secondary school	47.03	47.63	1,885	1,880	40.1	90,727	97,752	1,929
Education administrators, postsecondary	28.47	28.85	1,099	1,154	38.6	57,166	60,008	2,008
Business and financial operations occupations	34.81	29.71	1,404	1,195	40.3	72,992	62,140	2,097
Buyers and purchasing agents	32.57	29.71	1,299	1,188	39.9	67,557	61,793	2,074
Wholesale and retail buyers, except farm products	36.85	36.99	1,467	1,480	39.8	76,294	76,939	2,071
Purchasing agents, except wholesale, retail, and farm products	24.88	25.65	995	1,026	40.0	51,754	53,348	2,080
Cost estimators	29.79	20.78	1,225	831	41.1	63,675	43,216	2,137
Human resources, training, and labor relations specialists	29.52	27.87	1,169	1,115	39.6	60,764	57,959	2,058
Management analysts	55.91	58.20	2,324	2,561	41.6	120,861	133,191	2,162
Accountants and auditors	31.88	29.81	1,297	1,231	40.7	67,470	64,000	2,116
Financial analysts and advisors	37.06	35.90	1,554	1,534	41.9	80,785	79,780	2,180
Financial analysts	35.23	26.88	1,613	1,301	45.8	83,864	67,634	2,380
Insurance underwriters	42.36	40.39	1,635	1,616	38.6	85,012	84,015	2,007
Loan counselors and officers	35.46	42.93	1,418	1,717	40.0	73,750	89,292	2,080
Loan officers	35.46	42.93	1,418	1,717	40.0	73,750	89,292	2,080
Computer and mathematical science occupations	37.14	35.08	1,512	1,424	40.7	78,614	74,038	2,117
Computer programmers	34.85	36.44	1,370	1,459	39.3	71,241	75,847	2,044
Computer software engineers	39.92	39.18	1,720	1,741	43.1	89,462	90,534	2,241
Computer software engineers, applications	39.00	37.99	1,697	1,690	43.5	88,238	87,901	2,262
Computer software engineers, systems software	41.28	40.54	1,755	1,741	42.5	91,244	90,534	2,210
Computer support specialists	24.77	19.96	991	798	40.0	51,519	41,517	2,080
Computer systems analysts	39.03	37.78	1,559	1,511	40.0	81,091	78,578	2,078
Network and computer systems administrators	29.59	26.44	1,188	1,077	40.2	61,801	55,999	2,088
Network systems and data communications analysts	29.58	29.06	1,138	1,090	38.5	59,152	56,667	2,000
Actuaries	37.98	30.49	1,489	1,157	39.2	77,427	60,187	2,039
Architecture and engineering occupations	33.20	31.28	1,363	1,299	41.1	70,900	67,563	2,136
Engineers	39.42	38.34	1,589	1,537	40.3	82,630	79,901	2,096
Civil engineers	43.05	42.69	1,715	1,795	39.8	89,154	93,347	2,071
Industrial engineers, including health and safety	39.14	38.46	1,570	1,538	40.1	81,655	79,997	2,086
Industrial engineers	37.97	38.57	1,524	1,543	40.2	79,274	80,232	2,088
Mechanical engineers	42.55	42.97	1,722	1,712	40.5	89,567	89,025	2,105
Drafters	27.93	25.65	1,117	1,026	40.0	58,098	53,348	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 2010 — 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								
Engineering technicians, except drafters	\$30.09	\$29.38	\$1,222	\$1,207	40.6	\$63,520	\$62,782	2,111
Life, physical, and social science occupations	32.62	28.67	1,311	1,147	40.2	65,604	61,755	2,011
Life scientists	35.58	35.36	1,413	1,414	39.7	73,492	73,549	2,066
Biological scientists	35.58	35.36	1,413	1,414	39.7	73,492	73,549	2,066
Physical scientists	41.95	42.64	1,701	1,706	40.5	80,237	66,523	1,912
Chemists and materials scientists ..	48.84	46.46	2,005	1,963	41.1	104,272	102,068	2,135
Chemists	48.84	46.46	2,005	1,963	41.1	104,272	102,068	2,135
Market and survey researchers	35.07	35.94	1,403	1,438	40.0	72,938	74,764	2,080
Community and social services occupations	22.83	17.24	890	689	39.0	44,982	37,190	1,970
Counselors	33.29	20.82	1,282	833	38.5	59,434	43,301	1,785
Social workers	25.30	21.45	984	847	38.9	48,692	44,828	1,924
Child, family, and school social workers	27.78	24.51	1,072	974	38.6	51,518	50,932	1,855
Miscellaneous community and social service specialists	20.35	15.68	787	597	38.7	40,928	31,044	2,011
Legal occupations	51.74	39.02	2,144	1,599	41.4	111,483	83,158	2,155
Lawyers	57.95	44.95	2,463	1,941	42.5	128,080	100,926	2,210
Paralegals and legal assistants	30.93	26.13	1,186	1,045	38.3	61,651	54,350	1,993
Education, training, and library occupations	41.90	41.93	1,507	1,546	36.0	60,077	59,361	1,434
Postsecondary teachers	62.07	47.83	2,484	1,935	40.0	99,076	69,408	1,596
Life sciences teachers, postsecondary	84.40	51.28	3,657	2,175	43.3	148,527	82,836	1,760
Biological science teachers, postsecondary	84.40	51.28	3,657	2,175	43.3	148,527	82,836	1,760
Social sciences teachers, postsecondary	57.98	46.29	2,313	2,011	39.9	89,672	75,681	1,547
Arts, communications, and humanities teachers, postsecondary	42.13	43.86	1,658	1,732	39.3	63,014	66,691	1,496
Miscellaneous postsecondary teachers	40.02	38.95	1,486	1,387	37.1	56,742	58,594	1,418
Primary, secondary, and special education school teachers	46.93	49.57	1,630	1,700	34.7	61,954	65,214	1,320
Elementary and middle school teachers	48.86	54.08	1,628	1,700	33.3	61,844	68,009	1,266
Elementary school teachers, except special education	49.13	54.41	1,625	1,700	33.1	62,045	68,009	1,263
Middle school teachers, except special and vocational education	47.24	46.18	1,648	1,611	34.9	60,623	58,938	1,283
Secondary school teachers	45.17	43.32	1,673	1,652	37.0	62,740	61,001	1,389
Secondary school teachers, except special and vocational education	45.17	43.32	1,673	1,652	37.0	62,740	61,001	1,389
Special education teachers	44.86	41.77	1,641	1,493	36.6	63,305	58,512	1,411
Special education teachers, preschool, kindergarten, and elementary school	40.66	40.28	1,403	1,427	34.5	54,266	52,793	1,334
Special education teachers, secondary school	46.73	41.21	1,823	1,596	39.0	70,945	65,165	1,518
Librarians	48.79	61.64	1,793	2,311	36.8	86,992	85,524	1,783
Teacher assistants	13.11	13.24	480	481	36.6	20,937	19,896	1,597
Arts, design, entertainment, sports, and media occupations	27.47	27.12	1,093	1,085	39.8	56,850	56,408	2,070

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 2010 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Arts, design, entertainment, sports, and media occupations								
—Continued								
Designers	\$24.01	\$24.62	\$951	\$923	39.6	\$49,472	\$47,999	2,061
Graphic designers	25.76	27.12	1,018	1,085	39.5	52,927	56,408	2,055
Writers and editors	26.80	22.77	1,038	885	38.7	53,971	46,030	2,014
Healthcare practitioner and technical occupations								
Pharmacists	32.14	29.90	1,266	1,163	39.4	65,258	60,450	2,031
Physicians and surgeons	53.06	55.47	2,174	2,256	41.0	113,072	117,314	2,131
Registered nurses	52.08	23.66	2,372	1,932	45.6	123,358	100,464	2,369
Therapists	33.76	32.07	1,325	1,262	39.3	68,782	65,643	2,037
Speech-language pathologists	30.42	26.93	1,154	1,037	37.9	56,859	53,930	1,869
Clinical laboratory technologists and technicians	35.07	24.56	1,246	921	35.5	56,529	47,892	1,612
Medical and clinical laboratory technicians	23.37	23.72	935	949	40.0	48,611	49,338	2,080
Diagnostic related technologists and technicians	22.09	22.92	884	917	40.0	45,949	47,674	2,080
Radiologic technologists and technicians	36.96	32.20	1,469	1,288	39.7	76,380	66,976	2,067
Health diagnosing and treating practitioner support technicians	31.64	31.67	1,250	1,267	39.5	65,025	65,874	2,055
Licensed practical and licensed vocational nurses	17.27	18.10	672	724	38.9	34,956	37,638	2,024
Healthcare support occupations	24.32	23.40	955	936	39.3	49,662	48,672	2,042
Nursing, psychiatric, and home health aides	13.63	13.52	542	556	39.8	28,116	28,600	2,063
Nursing aides, orderlies, and attendants	13.41	13.22	535	534	39.9	27,757	27,534	2,070
Miscellaneous healthcare support occupations	13.67	13.38	546	556	39.9	28,269	28,600	2,068
Protective service occupations	14.49	15.04	568	602	39.2	29,513	31,289	2,037
Fire fighters	23.56	25.06	961	1,002	40.8	49,546	52,119	2,103
Bailiffs, correctional officers, and jailers	27.23	27.95	1,332	1,366	48.9	69,249	71,041	2,543
Correctional officers and jailers	23.84	27.02	938	1,046	39.3	48,769	54,413	2,046
Police officers	23.38	25.20	917	993	39.2	47,681	51,626	2,040
Police and sheriff's patrol officers	32.11	33.63	1,284	1,359	40.0	66,758	70,658	2,079
Security guards and gaming surveillance officers	32.11	33.63	1,284	1,359	40.0	66,758	70,658	2,079
Security guards	12.40	11.60	493	464	39.8	25,336	24,128	2,044
Food preparation and serving related occupations	12.40	11.60	493	464	39.8	25,336	24,128	2,044
First-line supervisors/managers, food preparation and serving workers	10.71	10.00	418	400	39.1	21,534	20,800	2,011
First-line supervisors/managers of food preparation and serving workers	15.35	15.00	642	600	41.8	32,866	31,200	2,142
Cooks	15.77	14.85	671	704	42.6	34,151	32,968	2,166
Cooks, institution and cafeteria	11.17	10.50	441	400	39.5	22,751	20,800	2,037
Cooks, restaurant	12.75	13.79	466	451	36.6	23,615	22,659	1,853
Food service, tipped	11.44	11.00	446	440	39.0	23,177	22,880	2,027
Waiters and waitresses	6.86	6.72	255	240	37.2	13,280	12,480	1,937
Fast food and counter workers	5.91	6.00	216	240	36.5	11,214	12,480	1,896
Combined food preparation and serving workers, including fast food	10.24	9.18	398	375	38.9	20,331	19,500	1,986
Counter attendants, cafeteria, food concession, and coffee shop	10.70	9.50	399	364	37.3	20,092	18,221	1,878
Food servers, nonrestaurant	9.67	9.00	397	375	41.1	20,665	19,500	2,137
	10.54	8.95	408	352	38.7	21,193	18,304	2,010

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 2010 — 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								
Dishwashers	\$10.27	\$9.69	\$411	\$388	40.0	\$21,354	\$20,161	2,080
Building and grounds cleaning and maintenance occupations	13.11	12.50	515	500	39.3	25,550	25,691	1,948
Building cleaning workers	12.59	12.08	491	478	39.0	24,943	24,336	1,981
Janitors and cleaners, except maids and housekeeping cleaners	12.96	12.39	505	496	39.0	25,490	25,584	1,967
Maids and housekeeping cleaners	11.41	10.85	445	424	39.0	23,118	22,069	2,026
Grounds maintenance workers	14.46	15.13	585	624	40.4	24,813	23,795	1,716
Landscaping and groundskeeping workers	13.11	11.75	533	458	40.6	21,841	15,890	1,667
Personal care and service occupations	16.22	10.51	508	422	31.3	26,348	21,879	1,624
Sales and related occupations	22.40	19.54	888	750	39.6	46,165	39,000	2,061
First-line supervisors/managers, sales workers	28.03	22.12	1,138	916	40.6	59,169	47,632	2,111
First-line supervisors/managers of retail sales workers	21.45	21.22	873	849	40.7	45,418	44,140	2,118
First-line supervisors/managers of non-retail sales workers	57.20	63.47	2,288	2,459	40.0	118,995	127,888	2,080
Retail sales workers	14.61	11.95	573	462	39.2	29,818	24,024	2,041
Cashiers, all workers	10.23	9.00	392	360	38.3	20,375	18,720	1,993
Cashiers	10.11	9.00	390	360	38.6	20,291	18,720	2,006
Retail salespersons	17.11	12.50	681	500	39.8	35,395	25,996	2,068
Insurance sales agents	24.51	27.47	964	1,030	39.3	50,143	53,567	2,046
Securities, commodities, and financial services sales agents	38.08	29.66	1,523	1,186	40.0	79,197	61,689	2,080
Sales representatives, wholesale and manufacturing	30.94	27.89	1,231	1,106	39.8	64,027	57,512	2,069
Sales representatives, wholesale and manufacturing, technical and scientific products	34.85	40.87	1,394	1,635	40.0	72,492	84,999	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.04	21.16	1,071	846	39.6	55,685	44,002	2,059
Miscellaneous sales and related workers	17.73	18.69	683	701	38.5	35,535	36,440	2,004
Office and administrative support occupations	18.30	17.56	717	691	39.2	37,085	35,936	2,027
First-line supervisors/managers of office and administrative support workers	25.05	23.54	989	942	39.5	51,441	48,967	2,053
Financial clerks	18.15	17.55	711	691	39.2	36,993	35,936	2,039
Billing and posting clerks and machine operators	20.22	19.62	798	786	39.5	41,491	40,897	2,052
Bookkeeping, accounting, and auditing clerks	20.00	18.71	768	748	38.4	39,915	38,906	1,995
Payroll and timekeeping clerks	19.79	19.18	789	767	39.9	41,029	39,894	2,073
Procurement clerks	17.65	16.57	706	663	40.0	36,720	34,466	2,080
Tellers	13.69	13.64	548	546	40.0	28,481	28,371	2,080
Customer service representatives	19.20	17.90	746	694	38.9	38,780	36,094	2,020
File clerks	15.26	16.26	600	651	39.3	31,179	33,829	2,043
Library assistants, clerical	15.83	15.14	579	568	36.6	28,530	29,412	1,802
Order clerks	22.05	21.75	832	752	37.7	43,246	39,098	1,961
Human resources assistants, except payroll and timekeeping	20.78	19.47	831	779	40.0	43,225	40,500	2,080
Receptionists and information clerks ..	13.41	12.75	530	510	39.5	27,553	26,520	2,055
Dispatchers	19.55	20.50	782	820	40.0	40,667	42,640	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 2010 — 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								
Dispatchers, except police, fire, and ambulance	\$19.16	\$20.50	\$766	\$820	40.0	\$39,855	\$42,640	2,080
Production, planning, and expediting clerks	20.04	21.31	769	852	38.4	39,993	44,325	1,996
Shipping, receiving, and traffic clerks	13.53	12.41	541	496	40.0	28,142	25,811	2,080
Stock clerks and order fillers	15.07	12.50	598	500	39.7	31,115	26,000	2,065
Secretaries and administrative assistants	21.63	20.31	842	810	39.0	43,599	41,038	2,016
Executive secretaries and administrative assistants	23.32	21.70	915	862	39.2	47,432	44,803	2,034
Legal secretaries	24.29	21.60	907	864	37.3	47,175	44,928	1,942
Medical secretaries	18.59	19.73	715	685	38.5	37,203	35,616	2,001
Secretaries, except legal, medical, and executive	17.97	17.79	703	712	39.1	36,142	36,999	2,011
Data entry and information processing workers	15.07	13.40	602	536	39.9	31,295	27,872	2,077
Data entry keyers	14.28	12.92	570	517	39.9	29,660	26,876	2,076
Insurance claims and policy processing clerks	16.06	16.31	619	591	38.5	32,171	30,758	2,003
Mail clerks and mail machine operators, except postal service ...	12.21	10.82	478	433	39.1	24,861	22,506	2,036
Office clerks, general	18.52	16.88	717	668	38.7	36,155	35,032	1,952
Office machine operators, except computer	15.36	15.55	612	622	39.9	31,846	32,340	2,073
Construction and extraction occupations								
First-line supervisors/managers of construction trades and extraction workers	32.48	35.20	1,282	1,389	39.5	63,683	64,730	1,960
Carpenters	39.12	43.80	1,575	1,752	40.3	77,701	91,094	1,986
Construction laborers	31.22	40.77	1,239	1,389	39.7	61,411	65,270	1,967
Electricians	29.73	35.20	1,189	1,408	40.0	60,239	57,586	2,027
Painters and paperhangers	35.39	38.26	1,415	1,530	40.0	73,602	79,577	2,080
Painters, construction and maintenance	25.08	19.00	1,003	760	40.0	52,171	39,520	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	25.08	19.00	1,003	760	40.0	52,171	39,520	2,080
Plumbers, pipefitters, and steamfitters	33.71	28.05	1,331	1,117	39.5	69,201	58,094	2,053
Highway maintenance workers	33.71	28.05	1,331	1,117	39.5	69,201	58,094	2,053
Highway maintenance workers	30.08	33.36	1,159	1,251	38.5	58,335	65,044	1,939
Installation, maintenance, and repair occupations								
First-line supervisors/managers of mechanics, installers, and repairers	25.58	25.78	1,012	1,020	39.5	52,613	53,061	2,056
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	32.88	30.52	1,269	1,221	38.6	65,979	63,477	2,006
Automotive technicians and repairers	25.72	25.81	1,019	980	39.6	53,011	50,960	2,061
Automotive service technicians and mechanics	25.81	21.84	1,050	1,065	40.7	54,613	55,370	2,116
Bus and truck mechanics and diesel engine specialists	22.22	18.90	911	756	41.0	47,359	39,306	2,131
Heating, air conditioning, and refrigeration mechanics and installers	26.35	29.67	1,054	1,187	40.0	54,818	61,714	2,080
Industrial machinery installation, repair, and maintenance workers	27.19	20.15	985	806	36.2	51,203	41,906	1,883
Industrial machinery mechanics	26.28	26.53	1,046	1,055	39.8	54,386	54,870	2,069
Maintenance and repair workers, general	25.08	24.24	1,003	970	40.0	52,168	50,419	2,080
Maintenance and repair workers, general	25.50	27.04	1,005	1,061	39.4	52,265	55,182	2,050

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 2010 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Installation, maintenance, and repair occupations –Continued								
Line installers and repairers	\$31.70	\$32.55	\$1,268	\$1,302	40.0	\$65,941	\$67,710	2,080
Miscellaneous installation, maintenance, and repair workers	21.97	19.94	860	862	39.1	44,700	44,824	2,034
Production occupations	16.82	14.00	669	559	39.8	34,791	29,064	2,068
First-line supervisors/managers of production and operating workers	27.86	27.89	1,123	1,115	40.3	58,407	58,001	2,096
Electrical, electronics, and electromechanical assemblers	15.72	14.25	629	570	40.0	32,703	29,640	2,080
Miscellaneous assemblers and fabricators	15.59	12.92	624	517	40.0	32,426	26,874	2,080
Team assemblers	16.42	14.58	657	583	40.0	34,150	30,326	2,080
Computer control programmers and operators	18.43	20.25	737	810	40.0	38,334	42,120	2,080
Computer-controlled machine tool operators, metal and plastic	18.43	20.25	737	810	40.0	38,334	42,120	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	14.99	13.97	599	559	40.0	31,170	29,064	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.42	13.97	577	559	40.0	29,986	29,064	2,080
Tool and die makers	27.26	26.40	1,090	1,056	40.0	56,696	54,918	2,080
Welding, soldering, and brazing workers	16.82	14.06	673	562	40.0	34,990	29,245	2,080
Welders, cutters, solderers, and brazers	15.57	12.50	623	500	40.0	32,384	26,000	2,080
Welding, soldering, and brazing machine setters, operators, and tenders	20.93	21.30	837	852	40.0	43,527	44,304	2,080
Miscellaneous metalworkers and plastic workers	13.07	12.32	508	493	38.8	26,401	25,617	2,020
Printers	23.11	24.02	902	961	39.1	46,921	49,951	2,031
Printing machine operators	23.41	24.02	917	961	39.2	47,681	49,951	2,037
Laundry and dry-cleaning workers	10.68	10.00	426	400	39.9	22,152	20,800	2,074
Cutting workers	13.00	10.85	520	434	40.0	27,041	22,564	2,080
Inspectors, testers, sorters, samplers, and weighers	16.92	13.67	677	547	40.0	35,186	28,434	2,080
Packaging and filling machine operators and tenders	15.41	18.23	616	729	40.0	32,052	37,918	2,080
Painting workers	15.59	12.50	624	500	40.0	32,428	26,000	2,080
Miscellaneous production workers	12.43	10.60	485	402	39.0	25,197	20,883	2,027

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 2010 — 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								
Helpers--production workers	\$12.46	\$10.60	\$499	\$424	40.0	\$25,925	\$22,048	2,080
Transportation and material moving occupations	18.24	15.20	722	606	39.6	37,033	31,167	2,030
First-line supervisors/managers of helpers, laborers, and material movers, hand	24.03	25.20	941	992	39.2	48,942	51,572	2,037
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	29.40	31.68	1,375	1,532	46.8	71,517	79,665	2,432
Bus drivers	25.99	28.64	965	1,146	37.1	43,323	59,580	1,667
Driver/sales workers and truck drivers	20.41	19.49	822	780	40.3	42,424	40,539	2,079
Truck drivers, heavy and tractor-trailer	20.48	19.49	829	780	40.5	42,685	40,539	2,085
Truck drivers, light or delivery services	21.02	23.98	832	959	39.6	43,278	49,878	2,059
Industrial truck and tractor operators ..	15.02	14.53	600	580	40.0	30,238	28,600	2,013
Laborers and material movers, hand ..	12.25	10.90	489	430	39.9	25,411	22,360	2,074
Laborers and freight, stock, and material movers, hand	15.88	15.60	631	618	39.8	32,821	32,128	2,067
Packers and packagers, hand	9.74	8.35	389	334	39.9	20,220	17,368	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 2010

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	\$24.01	\$19.25	\$950	\$762	39.6	\$48,987	\$39,383	2,040
Management occupations	48.09	41.96	1,966	1,721	40.9	102,091	88,905	2,123
General and operations managers	36.12	31.33	1,550	1,279	42.9	80,617	66,491	2,232
Marketing and sales managers	49.94	47.38	1,987	1,880	39.8	103,346	97,777	2,069
Marketing managers	46.54	43.75	1,841	1,696	39.5	95,721	88,211	2,057
Sales managers	58.74	51.72	2,376	2,069	40.5	123,578	107,578	2,104
Public relations managers	37.43	38.40	1,432	1,440	38.3	74,460	74,880	1,989
Administrative services managers	37.44	33.50	1,568	1,340	41.9	81,550	69,680	2,178
Computer and information systems managers	59.75	60.92	2,410	2,437	40.3	125,321	126,714	2,097
Financial managers	52.88	45.79	2,148	2,080	40.6	111,715	108,160	2,113
Human resources managers	43.36	32.18	1,758	1,287	40.5	91,391	66,934	2,108
Industrial production managers	49.48	45.79	2,064	2,051	41.7	107,306	106,648	2,169
Construction managers	41.03	33.16	1,710	1,476	41.7	86,372	76,727	2,105
Education administrators	23.29	20.43	907	817	38.9	47,154	42,501	2,025
Education administrators, postsecondary	28.47	28.85	1,099	1,154	38.6	57,166	60,008	2,008
Business and financial operations occupations	34.92	29.57	1,410	1,192	40.4	73,343	62,001	2,101
Buyers and purchasing agents	33.33	32.41	1,329	1,297	39.9	69,101	67,419	2,073
Wholesale and retail buyers, except farm products	36.85	36.99	1,467	1,480	39.8	76,294	76,939	2,071
Cost estimators	29.79	20.78	1,225	831	41.1	63,675	43,216	2,137
Human resources, training, and labor relations specialists	29.52	27.87	1,169	1,115	39.6	60,764	57,959	2,058
Management analysts	56.46	59.00	2,349	2,561	41.6	122,172	133,191	2,164
Accountants and auditors	31.81	29.74	1,299	1,221	40.8	67,533	63,500	2,123
Financial analysts and advisors	37.06	35.90	1,554	1,534	41.9	80,785	79,780	2,180
Financial analysts	35.23	26.88	1,613	1,301	45.8	83,864	67,634	2,380
Insurance underwriters	42.36	40.39	1,635	1,616	38.6	85,012	84,015	2,007
Loan counselors and officers	35.46	42.93	1,418	1,717	40.0	73,750	89,292	2,080
Loan officers	35.46	42.93	1,418	1,717	40.0	73,750	89,292	2,080
Computer and mathematical science occupations	37.47	35.24	1,527	1,425	40.7	79,380	74,119	2,119
Computer programmers	34.85	36.44	1,370	1,459	39.3	71,241	75,847	2,044
Computer software engineers	39.92	39.18	1,720	1,741	43.1	89,462	90,534	2,241
Computer software engineers, applications	39.00	37.99	1,697	1,690	43.5	88,238	87,901	2,262
Computer software engineers, systems software	41.28	40.54	1,755	1,741	42.5	91,244	90,534	2,210
Computer support specialists	25.56	22.73	1,023	909	40.0	53,172	47,280	2,080
Computer systems analysts	38.88	37.74	1,555	1,510	40.0	80,869	78,499	2,080
Actuaries	37.98	30.49	1,489	1,157	39.2	77,427	60,187	2,039
Architecture and engineering occupations	33.11	31.28	1,366	1,305	41.2	71,018	67,841	2,145
Engineers	39.71	38.41	1,611	1,537	40.6	83,797	79,901	2,110
Industrial engineers, including health and safety	39.14	38.46	1,570	1,538	40.1	81,655	79,997	2,086
Industrial engineers	37.97	38.57	1,524	1,543	40.2	79,274	80,232	2,088
Mechanical engineers	42.55	42.97	1,722	1,712	40.5	89,567	89,025	2,105
Drafters	27.93	25.65	1,117	1,026	40.0	58,098	53,348	2,080
Engineering technicians, except drafters	30.25	29.38	1,228	1,207	40.6	63,868	62,782	2,112
Life, physical, and social science occupations	31.98	27.24	1,291	1,089	40.4	64,926	59,625	2,030
Physical scientists	41.58	42.64	1,707	1,706	41.0	79,831	66,523	1,920
Market and survey researchers	35.07	35.94	1,403	1,438	40.0	72,938	74,764	2,080
Community and social services occupations	18.75	16.26	739	651	39.4	38,413	33,827	2,049
Social workers	19.16	16.34	760	654	39.7	39,524	33,987	2,063

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 2010 — 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								
Miscellaneous community and social service specialists	\$18.43	\$15.67	\$714	\$597	38.8	\$37,144	\$31,044	2,015
Legal occupations								
Lawyers	53.78	41.03	2,247	1,635	41.8	116,822	85,001	2,172
Paralegals and legal assistants	60.30	47.61	2,585	1,941	42.9	134,431	100,926	2,229
.....	30.93	26.13	1,186	1,045	38.3	61,651	54,350	1,993
Education, training, and library occupations								
Postsecondary teachers	36.11	21.83	1,416	854	39.2	64,983	35,750	1,800
Arts, communications, and humanities teachers, postsecondary	70.07	49.70	2,855	2,109	40.7	118,294	76,376	1,688
Miscellaneous postsecondary teachers	37.73	40.85	1,462	1,431	38.7	51,485	54,444	1,364
Primary, secondary, and special education school teachers	37.38	33.88	1,391	1,269	37.2	54,713	54,933	1,464
Teacher assistants	24.90	23.45	969	904	38.9	40,388	36,996	1,622
.....	12.54	13.24	485	516	38.7	24,626	25,949	1,963
Arts, design, entertainment, sports, and media occupations								
Designers	27.62	27.12	1,101	1,085	39.9	57,236	56,408	2,073
Graphic designers	24.10	27.12	957	1,085	39.7	49,745	56,408	2,064
Writers and editors	25.95	27.12	1,028	1,085	39.6	53,432	56,408	2,059
.....	26.80	22.77	1,038	885	38.7	53,971	46,030	2,014
Healthcare practitioner and technical occupations								
Pharmacists	31.39	29.45	1,239	1,154	39.5	64,437	60,000	2,053
Physicians and surgeons	53.06	55.47	2,174	2,256	41.0	113,072	117,314	2,131
Registered nurses	44.67	23.66	2,075	959	46.5	107,922	49,873	2,416
Therapists	33.37	32.00	1,309	1,255	39.2	68,078	65,275	2,040
Clinical laboratory technologists and technicians	27.03	25.93	1,051	1,025	38.9	54,652	53,294	2,022
Medical and clinical laboratory technicians	23.36	24.22	934	969	40.0	48,581	50,373	2,080
Diagnostic related technologists and technicians	21.94	22.92	878	917	40.0	45,636	47,674	2,080
Radiologic technologists and technicians	36.66	31.67	1,456	1,267	39.7	75,695	65,874	2,065
Licensed practical and licensed vocational nurses	29.48	30.18	1,161	1,167	39.4	60,393	60,694	2,048
.....	24.32	23.40	955	936	39.3	49,662	48,672	2,042
Healthcare support occupations								
Nursing, psychiatric, and home health aides	13.56	13.35	539	547	39.8	28,049	28,454	2,068
Nursing aides, orderlies, and attendants	13.31	13.16	532	526	40.0	27,653	27,373	2,078
Miscellaneous healthcare support occupations	13.56	13.27	542	542	39.9	28,174	28,178	2,077
.....	14.49	15.04	568	602	39.2	29,513	31,289	2,037
Protective service occupations								
Security guards and gaming surveillance officers	12.37	11.60	493	464	39.9	25,658	24,107	2,075
Security guards	12.09	11.50	482	458	39.9	25,075	23,816	2,074
.....	12.09	11.50	482	458	39.9	25,075	23,816	2,074
Food preparation and serving related occupations								
First-line supervisors/managers, food preparation and serving workers ..	10.63	10.00	416	400	39.1	21,450	20,800	2,018
First-line supervisors/managers of food preparation and serving workers	15.19	14.85	637	600	41.9	32,575	31,200	2,144
Cooks	15.77	14.85	671	704	42.6	34,151	32,968	2,166
.....	11.08	10.50	439	400	39.6	22,803	20,800	2,059

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 2010 — 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								
Cooks, restaurant	\$11.44	\$11.00	\$446	\$440	39.0	\$23,177	\$22,880	2,027
Food service, tipped	6.86	6.72	255	240	37.2	13,280	12,480	1,937
Waiters and waitresses	5.91	6.00	216	240	36.5	11,214	12,480	1,896
Fast food and counter workers	10.24	9.18	398	375	38.9	20,331	19,500	1,986
Combined food preparation and serving workers, including fast food	10.70	9.50	399	364	37.3	20,092	18,221	1,878
Counter attendants, cafeteria, food concession, and coffee shop	9.67	9.00	397	375	41.1	20,665	19,500	2,137
Food servers, nonrestaurant	10.54	8.95	408	352	38.7	21,193	18,304	2,010
Dishwashers	10.27	9.69	411	388	40.0	21,354	20,161	2,080
Building and grounds cleaning and maintenance occupations								
Building cleaning workers	11.64	10.99	458	424	39.3	23,147	21,736	1,988
Janitors and cleaners, except maids and housekeeping cleaners	11.73	11.00	463	418	39.5	23,159	21,651	1,974
Maids and housekeeping cleaners	11.41	10.85	445	424	39.0	23,118	22,069	2,026
Grounds maintenance workers	14.65	16.00	594	660	40.5	25,134	26,533	1,716
Landscaping and groundskeeping workers	13.18	13.42	539	537	40.9	21,953	16,800	1,665
Personal care and service occupations								
Personal care and service occupations	16.01	10.51	499	420	31.2	25,962	21,852	1,622
Sales and related occupations								
First-line supervisors/managers, sales workers	28.03	22.12	1,138	916	40.6	59,169	47,632	2,111
First-line supervisors/managers of retail sales workers	21.45	21.22	873	849	40.7	45,418	44,140	2,118
First-line supervisors/managers of non-retail sales workers	57.20	63.47	2,288	2,459	40.0	118,995	127,888	2,080
Retail sales workers	14.54	11.93	570	458	39.2	29,666	23,824	2,040
Cashiers, all workers	9.89	9.00	379	360	38.3	19,687	18,720	1,990
Cashiers	9.77	9.00	377	360	38.5	19,583	18,720	2,004
Retail salespersons	17.11	12.50	681	500	39.8	35,395	25,996	2,068
Insurance sales agents	24.51	27.47	964	1,030	39.3	50,143	53,567	2,046
Securities, commodities, and financial services sales agents	38.08	29.66	1,523	1,186	40.0	79,197	61,689	2,080
Sales representatives, wholesale and manufacturing	30.94	27.89	1,231	1,106	39.8	64,027	57,512	2,069
Sales representatives, wholesale and manufacturing, technical and scientific products	34.85	40.87	1,394	1,635	40.0	72,492	84,999	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.04	21.16	1,071	846	39.6	55,685	44,002	2,059
Miscellaneous sales and related workers	17.73	18.69	683	701	38.5	35,535	36,440	2,004
Office and administrative support occupations								
First-line supervisors/managers of office and administrative support workers	25.35	23.54	1,016	1,021	40.1	52,857	53,082	2,085
Financial clerks	18.07	17.50	709	688	39.2	36,859	35,801	2,040
Billing and posting clerks and machine operators	20.09	19.42	794	784	39.5	41,275	40,793	2,054
Bookkeeping, accounting, and auditing clerks	20.14	18.84	772	748	38.3	40,120	38,906	1,993
Payroll and timekeeping clerks	19.44	17.16	777	687	40.0	40,429	35,699	2,080
Procurement clerks	17.65	16.57	706	663	40.0	36,720	34,466	2,080

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 2010 — 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	\$13.69	\$13.64	\$548	\$546	40.0	\$28,481	\$28,371	2,080
Customer service representatives	19.28	17.90	749	697	38.9	38,961	36,264	2,021
Order clerks	22.05	21.75	832	752	37.7	43,246	39,098	1,961
Human resources assistants, except payroll and timekeeping	20.78	19.47	831	779	40.0	43,225	40,500	2,080
Receptionists and information clerks ..	13.54	12.87	535	515	39.5	27,821	26,770	2,054
Dispatchers	19.07	20.50	763	820	40.0	39,675	42,640	2,080
Dispatchers, except police, fire, and ambulance	19.07	20.50	763	820	40.0	39,675	42,640	2,080
Production, planning, and expediting clerks	20.04	21.31	769	852	38.4	39,993	44,325	1,996
Shipping, receiving, and traffic clerks ..	13.53	12.41	541	496	40.0	28,142	25,811	2,080
Stock clerks and order fillers	14.92	12.50	592	500	39.7	30,807	26,000	2,064
Secretaries and administrative assistants	21.78	20.24	849	802	39.0	44,044	41,662	2,022
Executive secretaries and administrative assistants	23.29	21.88	914	865	39.3	47,477	45,001	2,039
Legal secretaries	24.29	21.60	907	864	37.3	47,175	44,928	1,942
Medical secretaries	18.59	19.73	715	685	38.5	37,203	35,616	2,001
Secretaries, except legal, medical, and executive	17.21	17.79	676	712	39.3	34,922	36,999	2,030
Data entry and information processing workers	14.65	12.92	586	517	40.0	30,467	26,876	2,080
Data entry keyers	13.92	12.92	557	517	40.0	28,944	26,876	2,080
Insurance claims and policy processing clerks	16.06	16.31	619	591	38.5	32,171	30,758	2,003
Mail clerks and mail machine operators, except postal service ...	12.21	10.82	478	433	39.1	24,861	22,506	2,036
Office clerks, general	16.96	15.78	666	629	39.3	34,622	32,689	2,042
Office machine operators, except computer	15.87	15.55	632	622	39.8	32,874	32,340	2,072
Construction and extraction occupations								
First-line supervisors/managers of construction trades and extraction workers	32.44	36.46	1,283	1,408	39.5	63,214	60,887	1,948
Carpenters	39.41	43.80	1,588	1,752	40.3	78,069	91,094	1,981
Construction laborers	31.16	40.77	1,236	1,389	39.7	61,251	65,270	1,966
Electricians	28.38	26.17	1,135	1,047	40.0	57,138	54,434	2,014
Painters and paperhangers	34.78	38.26	1,391	1,530	40.0	72,333	79,577	2,080
Painters, construction and maintenance	24.58	19.00	983	760	40.0	51,124	39,520	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	24.58	19.00	983	760	40.0	51,124	39,520	2,080
Plumbers, pipefitters, and steamfitters	28.79	23.88	1,129	955	39.2	58,733	49,670	2,040
Plumbers, pipefitters, and steamfitters	28.79	23.88	1,129	955	39.2	58,733	49,670	2,040
Installation, maintenance, and repair occupations								
First-line supervisors/managers of mechanics, installers, and repairers	25.45	25.51	1,006	1,008	39.5	52,325	52,437	2,056
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	32.20	30.52	1,246	1,221	38.7	64,789	63,477	2,012
Automotive technicians and repairers	24.62	24.50	975	947	39.6	50,675	49,254	2,058
Automotive service technicians and mechanics	25.66	21.58	1,045	1,025	40.7	54,334	53,300	2,117
Bus and truck mechanics and diesel engine specialists	21.84	18.90	896	756	41.0	46,595	39,306	2,134
Bus and truck mechanics and diesel engine specialists	25.92	29.67	1,037	1,187	40.0	53,908	61,714	2,080

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 2010 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Installation, maintenance, and repair occupations —Continued								
Heating, air conditioning, and refrigeration mechanics and installers	\$27.19	\$20.15	\$985	\$806	36.2	\$51,203	\$41,906	1,883
Industrial machinery installation, repair, and maintenance workers	26.28	27.20	1,045	1,088	39.8	54,365	56,576	2,069
Industrial machinery mechanics	25.08	24.24	1,003	970	40.0	52,168	50,419	2,080
Maintenance and repair workers, general	25.34	29.72	996	1,189	39.3	51,795	61,818	2,044
Line installers and repairers	31.70	32.55	1,268	1,302	40.0	65,941	67,710	2,080
Miscellaneous installation, maintenance, and repair workers	21.93	19.94	857	798	39.1	44,586	41,475	2,033
Production occupations								
First-line supervisors/managers of production and operating workers	16.86	14.10	670	560	39.8	34,859	29,120	2,068
Electrical, electronics, and electromechanical assemblers	27.86	27.89	1,123	1,115	40.3	58,407	58,001	2,096
Miscellaneous assemblers and fabricators	15.72	14.25	629	570	40.0	32,703	29,640	2,080
Team assemblers	15.59	12.92	624	517	40.0	32,426	26,874	2,080
Computer control programmers and operators	16.42	14.58	657	583	40.0	34,150	30,326	2,080
Computer-controlled machine tool operators, metal and plastic	18.43	20.25	737	810	40.0	38,334	42,120	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	18.43	20.25	737	810	40.0	38,334	42,120	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.99	13.97	599	559	40.0	31,170	29,064	2,080
Tool and die makers	14.42	13.97	577	559	40.0	29,986	29,064	2,080
Welding, soldering, and brazing workers	27.26	26.40	1,090	1,056	40.0	56,696	54,918	2,080
Welders, cutters, solderers, and brazers	16.05	13.58	642	543	40.0	33,390	28,248	2,080
Miscellaneous metalworkers and plastic workers	15.57	12.50	623	500	40.0	32,384	26,000	2,080
Printers	13.07	12.32	508	493	38.8	26,401	25,617	2,020
Printing machine operators	23.11	24.02	902	961	39.1	46,921	49,951	2,031
Cutting workers	23.41	24.02	917	961	39.2	47,681	49,951	2,037
Inspectors, testers, sorters, samplers, and weighers	13.00	10.85	520	434	40.0	27,041	22,564	2,080
Packaging and filling machine operators and tenders	16.92	13.67	677	547	40.0	35,186	28,434	2,080
Painting workers	15.41	18.23	616	729	40.0	32,052	37,918	2,080
Miscellaneous production workers	15.59	12.50	624	500	40.0	32,428	26,000	2,080
	12.71	11.18	495	440	38.9	25,718	22,880	2,024

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 2010 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations	\$17.76	\$14.98	\$704	\$599	39.6	\$36,144	\$30,680	2,035
First-line supervisors/managers of helpers, laborers, and material movers, hand	23.49	24.79	919	992	39.1	47,796	51,572	2,035
Driver/sales workers and truck drivers	20.07	19.36	809	780	40.3	41,761	40,539	2,081
Truck drivers, heavy and tractor-trailer	20.04	19.36	812	780	40.5	41,826	40,539	2,087
Truck drivers, light or delivery services	21.02	23.98	832	959	39.6	43,278	49,878	2,059
Industrial truck and tractor operators ..	15.22	14.75	608	590	40.0	30,595	29,120	2,011
Laborers and material movers, hand ..	12.25	10.90	489	430	39.9	25,411	22,360	2,074
Laborers and freight, stock, and material movers, hand	15.88	15.60	631	618	39.8	32,821	32,128	2,067
Packers and packagers, hand	9.74	8.35	389	334	39.9	20,220	17,368	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 2010

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	\$33.67	\$31.37	\$1,266	\$1,236	37.6	\$57,175	\$58,980	1,698
Management occupations	52.97	52.44	2,101	2,097	39.7	105,203	102,831	1,986
Education administrators	54.80	52.44	2,198	2,097	40.1	103,530	102,631	1,889
Education administrators, elementary and secondary school	54.80	52.44	2,198	2,097	40.1	103,530	102,631	1,889
Business and financial operations occupations	31.97	31.70	1,227	1,222	38.4	63,792	63,565	1,995
Computer and mathematical science occupations	30.54	29.18	1,221	1,167	40.0	63,468	60,696	2,078
Architecture and engineering occupations	34.97	32.48	1,320	1,299	37.7	68,637	67,563	1,963
Engineers	36.00	32.48	1,351	1,299	37.5	70,267	67,563	1,952
Community and social services occupations	35.30	35.54	1,335	1,333	37.8	62,231	66,942	1,763
Social workers	34.57	35.54	1,305	1,333	37.7	60,399	65,181	1,747
Child, family, and school social workers	36.58	35.54	1,376	1,333	37.6	62,788	67,964	1,716
Education, training, and library occupations	44.22	46.47	1,539	1,667	34.8	58,628	62,525	1,326
Postsecondary teachers	52.01	45.79	2,035	1,831	39.1	77,688	69,408	1,494
Miscellaneous postsecondary teachers	43.42	41.62	1,608	1,665	37.0	59,181	58,594	1,363
Primary, secondary, and special education school teachers	49.13	52.11	1,689	1,700	34.4	63,678	66,636	1,296
Elementary and middle school teachers	48.86	54.08	1,628	1,700	33.3	61,844	68,009	1,266
Elementary school teachers, except special education	49.13	54.41	1,625	1,700	33.1	62,045	68,009	1,263
Middle school teachers, except special and vocational education	47.24	46.18	1,648	1,611	34.9	60,623	58,938	1,283
Secondary school teachers	50.89	51.08	1,864	1,676	36.6	68,958	66,444	1,355
Secondary school teachers, except special and vocational education	50.89	51.08	1,864	1,676	36.6	68,958	66,444	1,355
Special education teachers	46.22	45.09	1,672	1,511	36.2	63,140	57,751	1,366
Special education teachers, preschool, kindergarten, and elementary school	40.66	40.28	1,403	1,427	34.5	54,266	52,793	1,334
Librarians	37.80	30.04	1,434	1,127	37.9	66,569	68,133	1,761
Teacher assistants	14.01	13.83	473	471	33.7	17,284	17,237	1,234
Healthcare practitioner and technical occupations	39.35	39.21	1,525	1,568	38.8	72,381	68,388	1,839
Registered nurses	39.52	43.70	1,561	1,748	39.5	78,912	89,369	1,997
Therapists	49.57	54.71	1,650	1,710	33.3	64,939	68,388	1,310
Protective service occupations	29.44	30.50	1,215	1,313	41.3	62,351	68,264	2,118
Fire fighters	27.23	27.95	1,332	1,366	48.9	69,249	71,041	2,543
Bailiffs, correctional officers, and jailers	23.84	27.02	938	1,046	39.3	48,769	54,413	2,046
Correctional officers and jailers	23.38	25.20	917	993	39.2	47,681	51,626	2,040
Police officers	32.11	33.63	1,284	1,359	40.0	66,758	70,658	2,079
Police and sheriff's patrol officers	32.11	33.63	1,284	1,359	40.0	66,758	70,658	2,079
Building and grounds cleaning and maintenance occupations	16.98	16.11	643	564	37.9	32,481	29,326	1,913
Building cleaning workers	17.41	16.11	652	564	37.5	33,880	29,326	1,946

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 2010 — 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	\$17.41	\$16.11	\$652	\$564	37.5	\$33,880	\$29,326	1,946
Office and administrative support occupations	21.37	20.67	813	813	38.1	40,239	41,850	1,883
First-line supervisors/managers of office and administrative support workers	24.09	22.41	907	840	37.6	47,140	43,701	1,957
Financial clerks	19.91	18.06	769	722	38.6	40,008	37,567	2,009
Bookkeeping, accounting, and auditing clerks	18.70	17.46	728	698	38.9	37,850	36,317	2,024
Secretaries and administrative assistants	20.65	20.81	802	823	38.8	40,853	40,802	1,978
Executive secretaries and administrative assistants	23.71	21.54	920	862	38.8	46,871	42,786	1,977
Secretaries, except legal, medical, and executive	19.37	20.60	752	785	38.8	38,320	40,040	1,978
Office clerks, general	24.35	21.95	897	823	36.8	40,859	46,355	1,678
Construction and extraction occupations	32.71	34.06	1,277	1,277	39.1	66,426	66,425	2,031
Highway maintenance workers	29.66	33.36	1,140	1,251	38.4	59,283	65,044	1,999
Installation, maintenance, and repair occupations	28.61	25.96	1,140	1,038	39.8	59,274	53,986	2,072
Production occupations	15.47	10.00	615	400	39.8	32,003	20,800	2,069
Transportation and material moving occupations	25.46	28.64	987	1,146	38.8	49,934	59,580	1,961
Bus drivers	26.99	28.64	1,016	1,146	37.6	48,857	59,580	1,810

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 2010**

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$22.20	\$20.13	\$20.70	\$27.50
Management, professional, and related	35.63	29.06	40.23	40.27
Management, business, and financial	41.16	35.32	49.26	43.83
Professional and related	31.93	23.74	31.04	38.84
Service	11.29	10.52	11.04	13.07
Sales and office	17.90	17.90	16.36	20.26
Sales and related	18.97	19.43	14.80	25.91
Office and administrative support	17.34	16.81	17.06	18.84
Natural resources, construction, and maintenance	28.54	29.18	27.28	27.94
Construction and extraction	32.44	32.12	—	—
Installation, maintenance, and repair	25.27	25.93	23.26	26.75
Production, transportation, and material moving	16.46	15.29	15.60	19.48
Production	16.41	15.96	15.26	19.45
Transportation and material moving	16.52	14.37	15.93	19.50
	Relative error ³ (percent)			
All workers	2.2	5.0	3.9	3.0
Management, professional, and related	3.1	8.3	4.7	2.6
Management, business, and financial	3.2	7.6	6.2	4.5
Professional and related	4.7	11.3	4.7	3.7
Service	2.5	5.7	2.0	3.2
Sales and office	2.2	4.8	5.5	7.2
Sales and related	4.8	8.4	5.0	28.1
Office and administrative support	2.5	3.2	5.4	3.5
Natural resources, construction, and maintenance	2.8	3.9	6.2	2.2
Construction and extraction	4.2	5.6	—	—
Installation, maintenance, and repair	2.3	5.2	6.3	3.3
Production, transportation, and material moving	1.9	3.5	3.5	5.2
Production	2.7	3.5	5.3	7.5
Transportation and material moving	2.7	6.0	2.7	7.0

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 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 2010

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	\$21.94	\$18.25	\$871	\$718	39.7	\$44,876	\$37,047	2,046
Management occupations	38.19	35.21	1,589	1,440	41.6	82,353	74,880	2,157
General and operations managers	33.56	31.33	1,473	1,253	43.9	76,583	65,173	2,282
Marketing and sales managers	45.84	36.39	1,794	1,455	39.1	93,287	75,685	2,035
Marketing managers	38.07	35.21	1,468	1,275	38.6	76,337	66,300	2,005
Financial managers	46.49	41.96	1,920	1,923	41.3	99,839	100,001	2,148
Construction managers	45.71	45.12	1,922	1,805	42.0	95,591	93,854	2,091
Business and financial operations occupations ...	32.81	26.88	1,332	1,095	40.6	69,243	56,957	2,111
Accountants and auditors	31.45	28.21	1,314	1,233	41.8	68,330	64,096	2,172
Financial analysts and advisors	34.95	29.83	1,515	1,575	43.3	78,769	81,920	2,253
Computer and mathematical science occupations	35.13	29.35	1,374	1,131	39.1	71,472	58,793	2,034
Computer support specialists	22.62	19.96	905	798	40.0	47,040	41,517	2,080
Actuaries	37.98	30.49	1,489	1,157	39.2	77,427	60,187	2,039
Architecture and engineering occupations	27.37	26.73	1,166	1,212	42.6	60,652	62,999	2,216
Community and social services occupations	18.17	15.92	716	627	39.4	37,231	32,623	2,049
Miscellaneous community and social service specialists	19.19	15.68	744	597	38.8	38,688	31,044	2,016
Legal occupations	32.77	26.13	1,399	1,115	42.7	72,731	57,999	2,220
Lawyers	34.90	36.33	1,511	1,559	43.3	78,596	81,064	2,252
Education, training, and library occupations	14.58	13.24	570	521	39.1	28,103	27,086	1,927
Arts, design, entertainment, sports, and media occupations	23.57	20.52	956	769	40.6	49,721	40,000	2,109
Healthcare practitioner and technical occupations	29.72	26.93	1,158	1,025	39.0	60,241	53,294	2,027
Healthcare support occupations	15.06	16.00	607	640	40.3	31,578	33,280	2,096
Food preparation and serving related occupations	9.65	9.09	373	375	38.7	19,131	19,500	1,982
First-line supervisors/managers, food preparation and serving workers	13.15	13.00	559	520	42.5	28,295	27,040	2,152
Cooks	9.92	10.00	395	400	39.8	20,544	20,800	2,072
Cooks, restaurant	10.21	10.00	400	400	39.2	20,814	20,800	2,038
Food service, tipped	6.31	6.00	222	195	35.1	11,534	10,163	1,828
Waiters and waitresses	5.90	4.95	205	195	34.8	10,675	10,163	1,809
Fast food and counter workers	9.13	8.50	348	350	38.1	17,252	18,038	1,890
Building and grounds cleaning and maintenance occupations	13.15	12.50	520	500	39.6	26,074	25,709	1,982
Building cleaning workers	11.43	11.05	442	402	38.7	23,008	20,904	2,013
Janitors and cleaners, except maids and housekeeping cleaners	11.98	11.74	463	469	38.7	24,080	24,413	2,010
Grounds maintenance workers	15.71	17.00	640	680	40.8	28,823	34,320	1,835
Personal care and service occupations	14.97	15.00	534	496	35.7	27,751	25,792	1,854
Sales and related occupations	22.36	19.79	888	781	39.7	46,172	40,633	2,065
First-line supervisors/managers, sales workers	29.03	23.08	1,199	989	41.3	62,356	51,441	2,148
First-line supervisors/managers of retail sales workers	22.38	21.22	933	885	41.7	48,512	46,001	2,168
Retail sales workers	15.64	12.00	616	464	39.4	32,050	24,133	2,050
Cashiers, all workers	9.45	9.00	359	360	38.0	18,657	18,720	1,974
Cashiers	9.29	9.00	356	360	38.3	18,496	18,720	1,991
Retail salespersons	20.15	13.35	817	563	40.5	42,480	29,252	2,108
Sales representatives, wholesale and manufacturing	31.39	33.85	1,248	1,354	39.8	64,886	70,404	2,067

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 2010** — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Sales and related occupations —Continued								
Sales representatives, wholesale and manufacturing, except technical and scientific products	\$27.74	\$21.16	\$1,097	\$846	39.6	\$57,056	\$44,002	2,057
Miscellaneous sales and related workers	17.91	18.69	687	701	38.4	35,742	36,440	1,996
Office and administrative support occupations	17.51	17.33	687	681	39.2	35,701	35,402	2,038
First-line supervisors/managers of office and administrative support workers	24.63	23.54	973	942	39.5	50,595	48,967	2,054
Financial clerks	17.35	17.06	677	660	39.0	35,179	34,345	2,027
Bookkeeping, accounting, and auditing clerks ...	18.83	18.55	715	732	37.9	37,167	38,064	1,973
Tellers	14.74	15.98	590	639	40.0	30,660	33,238	2,080
Customer service representatives	19.24	17.90	745	712	38.7	38,760	37,024	2,014
Receptionists and information clerks	13.32	12.00	526	480	39.5	27,352	24,960	2,054
Shipping, receiving, and traffic clerks	14.89	13.65	595	546	40.0	30,964	28,392	2,080
Secretaries and administrative assistants	19.59	18.67	766	718	39.1	39,605	37,315	2,022
Executive secretaries and administrative assistants	22.59	21.88	890	875	39.4	46,104	45,510	2,041
Secretaries, except legal, medical, and executive	15.15	17.00	593	680	39.1	30,446	35,360	2,010
Mail clerks and mail machine operators, except postal service	11.01	10.68	432	427	39.3	22,476	22,194	2,042
Office clerks, general	17.31	16.69	683	625	39.5	35,526	32,500	2,053
Construction and extraction occupations	32.12	35.73	1,264	1,408	39.3	62,112	60,887	1,933
First-line supervisors/managers of construction trades and extraction workers	38.93	43.80	1,566	1,752	40.2	80,194	91,094	2,060
Carpenters	30.22	31.38	1,199	1,255	39.7	58,685	60,548	1,942
Installation, maintenance, and repair occupations	25.93	27.20	1,019	1,065	39.3	52,984	55,370	2,043
Automotive technicians and repairers	24.85	19.00	1,017	760	40.9	52,895	39,520	2,128
Bus and truck mechanics and diesel engine specialists	25.48	29.67	1,019	1,187	40.0	52,998	61,714	2,080
Heating, air conditioning, and refrigeration mechanics and installers	27.19	20.15	985	806	36.2	51,203	41,906	1,883
Industrial machinery installation, repair, and maintenance workers	27.01	25.51	1,077	1,020	39.9	55,982	53,061	2,073
Industrial machinery mechanics	25.19	20.72	1,008	829	40.0	52,392	43,098	2,080
Maintenance and repair workers, general	23.61	17.68	933	707	39.5	48,509	36,783	2,055
Production occupations	16.07	13.64	638	546	39.7	33,200	28,371	2,066
First-line supervisors/managers of production and operating workers	27.64	27.50	1,106	1,100	40.0	57,493	57,200	2,080
Electrical, electronics, and electromechanical assemblers	15.01	13.50	600	540	40.0	31,215	28,080	2,080
Miscellaneous assemblers and fabricators	15.29	13.01	611	520	40.0	31,797	27,052	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	13.35	13.97	534	559	40.0	27,761	29,064	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.58	13.97	543	559	40.0	28,249	29,064	2,080
Welding, soldering, and brazing workers	13.65	11.45	546	458	40.0	28,396	23,810	2,080
Welders, cutters, solderers, and brazers	13.65	11.45	546	458	40.0	28,396	23,810	2,080
Miscellaneous metalworkers and plastic workers ...	11.54	11.07	444	408	38.5	23,089	21,222	2,001
Miscellaneous production workers	13.09	12.84	507	513	38.7	26,356	26,697	2,013
Transportation and material moving occupations	15.14	14.18	608	560	40.2	30,889	28,080	2,041
Driver/sales workers and truck drivers	18.45	18.75	743	780	40.3	38,633	40,539	2,094
Truck drivers, heavy and tractor-trailer	19.59	19.49	794	782	40.5	41,293	40,664	2,108
Industrial truck and tractor operators	14.67	14.28	587	571	40.0	28,897	26,755	1,970
Laborers and material movers, hand	11.47	10.65	459	426	40.0	23,854	22,152	2,080

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 2010 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations —Continued								
Laborers and freight, stock, and material movers, hand	\$15.38	\$14.98	\$615	\$599	40.0	\$31,984	\$31,167	2,080
Packers and packagers, hand	10.15	10.10	406	404	40.0	21,109	21,008	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 2010**

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	\$25.76	\$20.80	\$1,017	\$807	39.5	\$52,439	\$41,600	2,036
Management occupations	56.70	49.16	2,284	2,037	40.3	118,760	105,943	2,095
General and operations managers	40.88	33.86	1,686	1,354	41.2	87,674	70,420	2,145
Marketing and sales managers	54.28	50.51	2,200	2,017	40.5	114,386	104,869	2,107
Marketing managers	52.72	49.00	2,125	1,996	40.3	110,479	103,815	2,096
Computer and information systems managers	62.91	62.74	2,546	2,510	40.5	132,397	130,499	2,104
Financial managers	59.71	52.42	2,384	2,097	39.9	123,986	109,034	2,076
Human resources managers	49.50	44.53	2,018	1,781	40.8	104,953	92,618	2,120
Business and financial operations occupations ...	36.83	32.43	1,481	1,260	40.2	77,035	65,499	2,091
Buyers and purchasing agents	34.78	36.99	1,385	1,480	39.8	72,015	76,939	2,071
Wholesale and retail buyers, except farm products	38.43	37.10	1,528	1,484	39.8	79,449	77,160	2,067
Human resources, training, and labor relations specialists	32.21	31.14	1,265	1,246	39.3	65,791	64,769	2,042
Management analysts	53.58	56.54	2,240	2,360	41.8	116,492	122,712	2,174
Accountants and auditors	32.22	30.58	1,282	1,212	39.8	66,661	62,999	2,069
Financial analysts and advisors	40.13	38.36	1,606	1,534	40.0	83,489	79,780	2,080
Insurance underwriters	38.03	38.36	1,510	1,534	39.7	78,544	79,780	2,065
Loan counselors and officers	26.44	26.56	1,057	1,063	40.0	54,985	55,251	2,080
Loan officers	26.44	26.56	1,057	1,063	40.0	54,985	55,251	2,080
Computer and mathematical science occupations	38.07	36.05	1,568	1,513	41.2	81,522	78,699	2,141
Computer programmers	36.70	36.80	1,509	1,513	41.1	78,467	78,699	2,138
Computer software engineers	39.42	38.07	1,704	1,741	43.2	88,620	90,534	2,248
Computer software engineers, applications	38.09	37.39	1,667	1,674	43.8	86,684	87,052	2,276
Computer software engineers, systems software	41.28	40.54	1,755	1,741	42.5	91,244	90,534	2,210
Computer support specialists	32.01	29.91	1,280	1,196	40.0	66,571	62,207	2,080
Computer systems analysts	39.01	37.51	1,560	1,501	40.0	81,138	78,027	2,080
Architecture and engineering occupations	36.52	34.74	1,478	1,420	40.5	76,861	73,840	2,105
Engineers	38.97	38.41	1,583	1,538	40.6	82,338	79,997	2,113
Industrial engineers, including health and safety	39.14	38.46	1,570	1,538	40.1	81,655	79,997	2,086
Industrial engineers	37.97	38.57	1,524	1,543	40.2	79,274	80,232	2,088
Mechanical engineers	37.83	32.82	1,530	1,436	40.4	79,559	74,668	2,103
Engineering technicians, except drafters	30.60	29.58	1,230	1,183	40.2	63,967	61,526	2,091
Life, physical, and social science occupations	33.42	32.47	1,351	1,299	40.4	67,739	66,523	2,027
Community and social services occupations	19.76	16.35	779	654	39.4	40,484	34,008	2,049
Social workers	19.87	16.35	787	654	39.6	40,914	34,008	2,059
Legal occupations	84.88	71.63	3,437	3,173	40.5	178,721	165,000	2,105
Education, training, and library occupations	54.49	42.66	2,142	1,610	39.3	92,839	61,470	1,704
Postsecondary teachers	70.38	50.63	2,869	2,109	40.8	119,262	78,135	1,694
Arts, communications, and humanities teachers, postsecondary	37.04	35.78	1,429	1,431	38.6	51,029	53,701	1,377
Miscellaneous postsecondary teachers	37.38	33.88	1,391	1,269	37.2	54,713	54,933	1,464
Arts, design, entertainment, sports, and media occupations	30.92	31.25	1,215	1,250	39.3	63,183	65,000	2,043
Writers and editors	26.80	22.77	1,038	885	38.7	53,971	46,030	2,014
Healthcare practitioner and technical occupations	31.88	30.29	1,263	1,198	39.6	65,674	62,296	2,060
Registered nurses	34.04	32.77	1,337	1,284	39.3	69,531	66,793	2,043
Therapists	27.95	27.84	1,109	1,124	39.7	57,656	58,448	2,063
Clinical laboratory technologists and technicians	24.65	24.22	986	969	40.0	51,279	50,373	2,080
Medical and clinical laboratory technicians	23.38	23.18	935	927	40.0	48,627	48,214	2,080
Diagnostic related technologists and technicians	37.94	31.67	1,506	1,267	39.7	78,300	65,874	2,064
Radiologic technologists and technicians	29.48	30.18	1,161	1,167	39.4	60,393	60,694	2,048
Licensed practical and licensed vocational nurses	23.82	23.40	952	936	39.9	49,480	48,672	2,077

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 2010** — 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	\$12.95	\$12.89	\$512	\$502	39.6	\$26,641	\$26,081	2,057
Nursing, psychiatric, and home health aides	12.70	12.50	501	493	39.4	26,045	25,660	2,051
Nursing aides, orderlies, and attendants	12.93	12.62	508	493	39.3	26,430	25,660	2,044
Miscellaneous healthcare support occupations	13.92	14.86	557	594	40.0	28,945	30,909	2,080
Protective service occupations	12.31	11.59	491	462	39.9	25,540	24,024	2,075
Security guards and gaming surveillance officers ..	12.09	11.50	482	458	39.9	25,075	23,816	2,074
Security guards	12.09	11.50	482	458	39.9	25,075	23,816	2,074
Food preparation and serving related occupations	11.61	10.69	459	428	39.5	23,861	22,235	2,056
First-line supervisors/managers, food preparation and serving workers	18.29	16.15	750	722	41.0	39,020	37,523	2,134
First-line supervisors/managers of food preparation and serving workers	18.42	16.15	757	722	41.1	39,359	37,523	2,137
Cooks	13.75	13.79	536	551	39.0	27,888	28,677	2,029
Cooks, restaurant	13.68	13.26	528	521	38.6	27,433	27,071	2,006
Food service, tipped	7.49	7.89	300	316	40.0	15,576	16,411	2,080
Fast food and counter workers	10.95	10.52	432	421	39.5	22,484	21,882	2,054
Combined food preparation and serving workers, including fast food	10.96	10.52	431	421	39.3	22,418	21,882	2,046
Food servers, nonrestaurant	10.54	8.95	408	352	38.7	21,193	18,304	2,010
Building and grounds cleaning and maintenance occupations	11.91	10.85	471	428	39.6	23,130	21,651	1,942
Building cleaning workers	11.72	10.70	464	424	39.5	23,199	21,778	1,979
Janitors and cleaners, except maids and housekeeping cleaners	11.62	10.41	463	416	39.8	22,754	21,651	1,958
Maids and housekeeping cleaners	11.94	12.75	465	510	38.9	24,182	26,528	2,025
Personal care and service occupations	16.73	9.75	480	400	28.7	24,965	20,800	1,493
Sales and related occupations	22.48	17.04	888	673	39.5	46,169	35,006	2,053
First-line supervisors/managers, sales workers	27.19	21.51	1,088	860	40.0	56,562	44,741	2,080
First-line supervisors/managers of retail sales workers	20.72	20.06	829	802	40.0	43,090	41,723	2,080
Retail sales workers	12.35	11.61	480	454	38.9	24,969	23,608	2,022
Retail salespersons	12.58	11.90	487	454	38.7	25,309	23,608	2,011
Securities, commodities, and financial services sales agents	46.07	32.29	1,843	1,291	40.0	95,828	67,157	2,080
Office and administrative support occupations	18.44	17.40	725	682	39.3	37,696	35,464	2,044
First-line supervisors/managers of office and administrative support workers	26.03	25.66	1,059	1,050	40.7	55,053	54,599	2,115
Financial clerks	18.80	18.17	742	727	39.5	38,596	37,802	2,053
Bookkeeping, accounting, and auditing clerks ..	22.42	21.72	874	852	39.0	45,457	44,300	2,027
Tellers	12.53	12.24	501	490	40.0	26,068	25,459	2,080
Customer service representatives	19.30	18.00	752	673	38.9	39,092	34,980	2,025
Receptionists and information clerks	14.50	14.94	573	569	39.5	29,791	29,583	2,054
Production, planning, and expediting clerks	21.36	21.51	810	860	37.9	42,135	44,732	1,973
Shipping, receiving, and traffic clerks	13.10	12.10	524	484	40.0	27,248	25,168	2,080
Stock clerks and order fillers	13.74	11.71	545	464	39.6	28,315	24,149	2,061
Secretaries and administrative assistants	23.46	21.64	913	852	38.9	47,451	44,287	2,022
Executive secretaries and administrative assistants	23.67	21.70	927	852	39.2	48,228	44,287	2,037
Medical secretaries	17.98	17.88	695	670	38.7	36,150	34,856	2,011
Secretaries, except legal, medical, and executive	20.23	19.59	801	784	39.6	41,651	40,749	2,059
Data entry and information processing workers	14.32	12.92	573	517	40.0	29,789	26,876	2,080
Data entry keyers	12.85	12.92	514	517	40.0	26,725	26,876	2,080
Office clerks, general	16.52	15.78	644	629	39.0	33,501	32,689	2,028
Construction and extraction occupations	33.21	38.26	1,328	1,530	40.0	65,932	64,730	1,985
Carpenters	34.69	40.77	1,376	1,631	39.7	71,562	84,802	2,063

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 2010** — 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								
—Continued								
Electricians	\$33.82	\$38.26	\$1,353	\$1,530	40.0	\$70,355	\$79,577	2,080
Installation, maintenance, and repair occupations	24.87	24.97	991	999	39.8	51,520	51,944	2,071
First-line supervisors/managers of mechanics, installers, and repairers	31.22	30.52	1,239	1,221	39.7	64,436	63,477	2,064
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	26.30	25.55	1,036	980	39.4	53,851	50,960	2,048
Industrial machinery installation, repair, and maintenance workers	25.59	27.25	1,016	1,090	39.7	52,823	56,680	2,064
Industrial machinery mechanics	25.02	24.69	1,001	988	40.0	52,044	51,355	2,080
Maintenance and repair workers, general	26.62	29.74	1,043	1,190	39.2	54,225	61,859	2,037
Miscellaneous installation, maintenance, and repair workers	18.72	18.67	749	747	40.0	38,942	38,823	2,080
Production occupations	17.70	16.72	705	659	39.8	36,635	34,258	2,069
First-line supervisors/managers of production and operating workers	28.13	30.39	1,145	1,216	40.7	59,541	63,211	2,116
Miscellaneous assemblers and fabricators	15.68	12.48	627	499	40.0	32,624	25,958	2,080
Team assemblers	16.42	14.58	657	583	40.0	34,150	30,326	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	18.85	19.05	754	762	40.0	39,212	39,624	2,080
Welding, soldering, and brazing workers	19.54	21.40	782	856	40.0	40,646	44,512	2,080
Inspectors, testers, sorters, samplers, and weighers	19.78	22.50	791	900	40.0	41,152	46,800	2,080
Packaging and filling machine operators and tenders	16.43	18.23	657	729	40.0	34,169	37,918	2,080
Miscellaneous production workers	12.51	9.09	488	352	39.0	25,385	18,304	2,030
Transportation and material moving occupations	19.28	15.65	758	626	39.3	39,153	32,240	2,031
Driver/sales workers and truck drivers	21.72	20.76	877	830	40.4	44,899	43,185	2,068
Truck drivers, heavy and tractor-trailer	20.61	18.33	836	733	40.6	42,484	38,750	2,062
Truck drivers, light or delivery services	25.86	29.66	1,034	1,186	40.0	53,786	61,693	2,080
Industrial truck and tractor operators	16.03	15.29	639	606	39.9	33,237	31,533	2,074
Laborers and material movers, hand	12.53	11.47	499	450	39.8	25,957	23,400	2,072
Laborers and freight, stock, and material movers, hand	15.98	15.65	634	626	39.7	32,986	32,552	2,065
Packers and packagers, hand	9.57	8.25	382	330	39.9	19,871	17,160	2,076

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 2010

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	\$28.98	\$25.02	\$35.36	\$21.88	\$21.77	\$24.33
Management, professional, and related	43.07	25.54	44.35	35.65	35.74	34.16
Management, business, and financial	35.49	—	42.03	41.49	41.26	46.54
Professional and related	43.39	25.97	44.41	31.78	32.01	28.34
Service	20.90	15.67	26.14	11.05	10.70	17.01
Sales and office	20.73	19.28	22.47	17.82	17.84	16.86
Sales and related	15.88	14.48	—	18.99	19.04	8.24
Office and administrative support	21.25	20.08	22.52	17.20	17.19	17.43
Natural resources, construction, and maintenance	33.39	33.42	33.14	22.18	21.99	26.23
Construction and extraction	35.49	35.88	33.67	24.18	23.87	27.38
Installation, maintenance, and repair	30.22	30.19	30.76	21.24	21.16	—
Production, transportation, and material moving	22.80	22.29	28.17	14.44	14.47	13.13
Production	20.48	20.44	—	15.24	15.29	—
Transportation and material moving	24.34	23.65	29.24	13.57	13.57	13.55
	Relative error ⁴ (percent)					
All workers	2.6	3.7	1.8	2.5	2.6	7.2
Management, professional, and related	1.5	18.9	.8	3.1	3.3	7.1
Management, business, and financial	21.5	—	20.9	3.1	3.2	10.4
Professional and related	1.4	19.3	.5	4.7	5.0	8.2
Service	3.8	2.6	2.4	3.7	3.4	10.2
Sales and office	5.1	9.0	3.3	2.3	2.4	4.0
Sales and related	19.8	24.5	—	5.1	5.1	5.1
Office and administrative support	4.1	7.6	3.4	2.4	2.5	4.3
Natural resources, construction, and maintenance	1.2	1.2	4.5	5.3	5.6	11.2
Construction and extraction	1.2	1.0	4.3	12.2	13.5	14.9
Installation, maintenance, and repair	1.9	2.0	7.9	5.0	5.2	—
Production, transportation, and material moving	6.3	6.7	4.4	3.2	3.0	20.7
Production	9.5	9.8	—	3.9	3.6	—
Transportation and material moving	4.5	4.8	2.6	5.7	5.8	14.0

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 2010

Occupational group ³	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$23.18	\$22.09	\$24.47	\$24.47
Management, professional, and related	36.66	35.66	34.65	34.65
Management, business, and financial	41.77	41.54	34.79	34.79
Professional and related	34.02	31.91	34.13	34.13
Service	12.99	11.17	15.36	15.36
Sales and office	17.52	17.35	23.21	23.21
Sales and related	17.15	17.19	25.21	25.21
Office and administrative support	17.66	17.42	14.28	14.28
Natural resources, construction, and maintenance	29.00	28.69	26.06	26.06
Construction and extraction	—	32.49	—	—
Installation, maintenance, and repair	25.42	25.27	25.27	25.27
Production, transportation, and material moving	16.58	16.35	22.30	22.30
Production	16.22	16.24	27.30	27.30
Transportation and material moving	16.93	16.45	19.22	19.22
	Relative error ⁴ (percent)			
All workers	1.9	2.2	4.3	4.3
Management, professional, and related	2.6	3.1	7.8	7.8
Management, business, and financial	3.2	3.4	9.1	9.1
Professional and related	3.5	4.7	8.8	8.8
Service	2.6	2.4	10.5	10.5
Sales and office	2.7	2.9	8.3	8.3
Sales and related	6.6	6.6	7.7	7.7
Office and administrative support	2.3	2.5	4.1	4.1
Natural resources, construction, and maintenance	2.7	3.0	14.9	14.9
Construction and extraction	—	4.3	—	—
Installation, maintenance, and repair	2.6	2.7	17.5	17.5
Production, transportation, and material moving	2.1	1.9	6.4	6.4
Production	3.0	2.6	6.9	6.9
Transportation and material moving	2.8	2.8	13.0	13.0

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 2010

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	-	-	-	-	\$28.65	-	-	-	\$20.06
Management, professional, and related	-	-	-	-	39.45	-	-	-	30.79
Management, business, and financial	-	-	-	-	39.34	-	-	-	32.64
Professional and related	-	-	-	-	40.03	-	-	-	28.57
Service	-	-	-	-	-	-	-	-	13.22
Sales and office	-	-	-	-	19.61	-	-	-	17.55
Sales and related	-	-	-	-	27.04	-	-	-	-
Office and administrative support	-	-	-	-	17.51	-	-	-	17.47
Natural resources, construction, and maintenance	-	-	-	-	-	-	-	-	-
Construction and extraction	-	-	-	-	-	-	-	-	-
Installation, maintenance, and repair ..	-	-	-	-	-	-	-	-	-
Production, transportation, and material moving	-	-	-	-	-	-	-	-	13.47
Production	-	-	-	-	-	-	-	-	-
Transportation and material moving ...	-	-	-	-	-	-	-	-	11.40
	Relative error ⁴ (percent)								
All workers	-	-	-	-	2.7	-	-	-	9.3
Management, professional, and related	-	-	-	-	2.7	-	-	-	9.6
Management, business, and financial	-	-	-	-	2.7	-	-	-	1.8
Professional and related	-	-	-	-	6.5	-	-	-	24.5
Service	-	-	-	-	-	-	-	-	5.6
Sales and office	-	-	-	-	2.2	-	-	-	7.8
Sales and related	-	-	-	-	6.1	-	-	-	-
Office and administrative support	-	-	-	-	2.2	-	-	-	6.8
Natural resources, construction, and maintenance	-	-	-	-	-	-	-	-	-
Construction and extraction	-	-	-	-	-	-	-	-	-
Installation, maintenance, and repair ..	-	-	-	-	-	-	-	-	-
Production, transportation, and material moving	-	-	-	-	-	-	-	-	24.4
Production	-	-	-	-	-	-	-	-	-
Transportation and material moving ...	-	-	-	-	-	-	-	-	7.4

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 nonresponding 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 2010**

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	4,023,800	3,521,500	502,300
Management, professional, and related	1,189,900	932,000	257,900
Management, business, and financial	360,300	338,700	21,600
Professional and related	829,600	593,300	236,300
Service	828,400	706,200	122,200
Sales and office	1,047,800	978,100	69,700
Sales and related	368,200	361,200	7,000
Office and administrative support	679,500	616,800	62,700
Natural resources, construction, and maintenance	281,400	255,200	26,200
Construction and extraction	140,100	119,600	20,500
Installation, maintenance, and repair	141,300	135,600	5,700
Production, transportation, and material moving	676,300	650,100	26,200
Production	311,500	304,700	6,900
Transportation and material moving	364,800	345,500	19,300

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 2010**

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹	144,844	141,957	2,887
Total in sample	1,204	1,092	112
Responding	727	626	101
Refused or unable to provide data	324	313	11
Out of business or not in survey scope	153	153	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		
11-2020	Marketing and Sales Managers	13-0000	Business and Financial Operations Occupations
11-2021	Marketing Managers	13-1011	Agents and Business Managers of Artists, Performers, and Athletes
11-2022	Sales Managers	13-1020	Buyers and Purchasing Agents
11-2031	Public Relations Managers	13-1021	Purchasing Agents and Buyers, Farm Products
11-3011	Administrative Services Managers	13-1022	Wholesale and Retail Buyers, Except Farm Products
11-3021	Computer and Information Systems Managers	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products
11-3031	Financial Managers	13-1030	Claims Adjusters, Appraisers, Examiners, and Investigators
11-3040	Human Resources Managers	13-1031	Claims Adjusters, Examiners, and Investigators
11-3041	Compensation and Benefits Managers	13-1032	Insurance Appraisers, Auto Damage
11-3042	Training and Development Managers	13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation
11-3051	Industrial Production Managers	13-1051	Cost Estimators
11-3061	Purchasing Managers	13-1061	Emergency Management Specialists
11-3071	Transportation, Storage, and Distribution Managers	13-1070	Human Resources, Training, and Labor Relations Specialists
11-9010	Agricultural Managers	13-1071	Employment, Recruitment, and Placement Specialists
11-9011	Farm, Ranch, and Other Agricultural Managers	13-1072	Compensation, Benefits, and Job Analysis Specialists
11-9012	Farmers and Ranchers	13-1073	Training and Development Specialists
11-9021	Construction Managers	13-1081	Logisticians
11-9030	Education Administrators	13-1111	Management Analysts
11-9031	Education Administrators, Preschool and Child Care Center/Program	13-1121	Meeting and Convention Planners
11-9032	Education Administrators, Elementary and Secondary School	13-2011	Accountants and Auditors
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	17-2051	Civil Engineers
13-2031	Budget Analysts	17-2061	Computer Hardware Engineers
13-2041	Credit Analysts	17-2070	Electrical and Electronics Engineers
13-2050	Financial Analysts and Advisors	17-2071	Electrical Engineers
13-2051	Financial Analysts	17-2072	Electronics Engineers, Except Computer
13-2052	Personal Financial Advisors	17-2081	Environmental Engineers
13-2053	Insurance Underwriters	17-2110	Industrial Engineers, Including Health and Safety
13-2061	Financial Examiners		
13-2070	Loan Counselors and Officers	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors
13-2071	Loan Counselors		
13-2072	Loan Officers	17-2112	Industrial Engineers
13-2080	Tax Examiners, Collectors, Preparers, and Revenue Agents	17-2121	Marine Engineers and Naval Architects
		17-2131	Materials Engineers
13-2081	Tax Examiners, Collectors, and Revenue Agents	17-2141	Mechanical Engineers
		17-2151	Mining and Geological Engineers, Including Mining Safety Engineers
13-2082	Tax Preparers		
		17-2161	Nuclear Engineers
15-0000	Computer and Mathematical Science Occupations	17-2171	Petroleum Engineers
15-1011	Computer and Information Scientists, Research	17-3010	Drafters
		17-3011	Architectural and Civil Drafters
15-1021	Computer Programmers	17-3012	Electrical and Electronics Drafters
15-1030	Computer Software Engineers	17-3013	Mechanical Drafters
15-1031	Computer Software Engineers, Applications	17-3020	Engineering Technicians, Except Drafters
15-1032	Computer Software Engineers, Systems Software	17-3021	Aerospace Engineering and Operations Technicians
		17-3022	Civil Engineering Technicians
15-1041	Computer Support Specialists	17-3023	Electrical and Electronic Engineering Technicians
15-1051	Computer Systems Analysts		
15-1061	Database Administrators	17-3024	Electro-Mechanical Technicians
15-1071	Network and Computer Systems Administrators	17-3025	Environmental Engineering Technicians
		17-3026	Industrial Engineering Technicians
15-1081	Network Systems and Data Communications Analysts	17-3027	Mechanical Engineering Technicians
		17-3031	Surveying and Mapping Technicians
15-2011	Actuaries		
15-2021	Mathematicians	19-0000	Life, Physical, and Social Science Occupations
15-2031	Operations Research Analysts	19-1000	Life Scientists
15-2041	Statisticians	19-1010	Agricultural and Food Scientists
15-2090	Miscellaneous Mathematical Science Occupations	19-1011	Animal Scientists
15-2091	Mathematical Technicians	19-1012	Food Scientists and Technologists
		19-1013	Soil and Plant Scientists
17-0000	Architecture and Engineering Occupations	19-1020	Biological Scientists
17-1010	Architects, Except Naval	19-1021	Biochemists and Biophysicists
17-1011	Architects, Except Landscape and Naval	19-1022	Microbiologists
17-1012	Landscape Architects	19-1023	Zoologists and Wildlife Biologists
17-1020	Surveyors, Cartographers, and Photogrammetrists	19-1030	Conservation Scientists and Foresters
		19-1031	Conservation Scientists
17-1021	Cartographers and Photogrammetrists	19-1032	Foresters
17-1022	Surveyors	19-1040	Medical Scientists
17-2000	Engineers	19-1041	Epidemiologists
17-2011	Aerospace Engineers	19-1042	Medical Scientists, Except Epidemiologists
17-2021	Agricultural Engineers	19-2000	Physical Scientists
17-2031	Biomedical Engineers	19-2010	Astronomers and Physicists
17-2041	Chemical Engineers	19-2011	Astronomers
		19-2012	Physicists

19-2021	Atmospheric and Space Scientists		Service Specialists
19-2030	Chemists and Materials Scientists	21-1091	Health Educators
19-2031	Chemists	21-1092	Probation Officers and Correctional Treatment Specialists
19-2032	Materials Scientists		Social and Human Service Assistants
19-2040	Environmental Scientists and Geoscientists	21-1093	Clergy
19-2041	Environmental Scientists and Specialists, Including Health	21-2011	Directors, Religious Activities and Education
19-2042	Geoscientists, Except Hydrologists and Geographers	21-2021	
19-2043	Hydrologists	21-2021	
19-3011	Economists	23-0000	Legal Occupations
19-3020	Market and Survey Researchers	23-1011	Lawyers
19-3021	Market Research Analysts	23-1020	Judges, Magistrates, and Other Judicial Workers
19-3022	Survey Researchers	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers
19-3030	Psychologists		Arbitrators, Mediators, and Conciliators
19-3031	Clinical, Counseling, and School Psychologists	23-1022	Judges, Magistrate Judges, and Magistrates
19-3032	Industrial-Organizational Psychologists	23-1023	Paralegals and Legal Assistants
19-3041	Sociologists	23-2011	Miscellaneous Legal Support Workers
19-3051	Urban and Regional Planners	23-2090	Court Reporters
19-3090	Miscellaneous Social Scientists and Related Workers	23-2091	Law Clerks
		23-2092	Title Examiners, Abstractors, and Searchers
		23-2093	
19-3091	Anthropologists and Archeologists		
19-3092	Geographers	25-0000	Education, Training and Library Occupations
19-3093	Historians		Postsecondary Teachers
19-3094	Political Scientists	25-1000	Business Teachers, Postsecondary
19-4011	Agricultural and Food Science Technicians	25-1011	Math and Computer Teachers, Postsecondary
19-4021	Biological Technicians	25-1020	Computer Science Teachers, Postsecondary
19-4031	Chemical Technicians		Mathematical Science Teachers, Postsecondary
19-4041	Geological and Petroleum Technicians	25-1021	Engineering and Architecture Teachers, Postsecondary
19-4051	Nuclear Technicians	25-1022	Architecture Teachers, Postsecondary
19-4061	Social Science Research Assistants		Engineering Teachers, Postsecondary
19-4090	Miscellaneous Life, Physical, and Social Science Technicians	25-1030	Life Sciences Teachers, Postsecondary
19-4091	Environmental Science and Protection Technicians, Including Health	25-1031	Agricultural Sciences Teachers, Postsecondary
19-4092	Forensic Science Technicians	25-1032	Biological Science Teachers, Postsecondary
19-4093	Forest and Conservation Technicians	25-1040	Forestry and Conservation Science Teachers, Postsecondary
		25-1041	Physical Sciences Teachers, Postsecondary
		25-1042	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
		25-1043	Chemistry Teachers, Postsecondary
21-0000	Community and Social Services Occupations		Environmental Science Teachers, Postsecondary
21-1010	Counselors	25-1052	Physics Teachers, Postsecondary
21-1011	Substance Abuse and Behavioral Disorder Counselors	25-1053	Social Sciences Teachers, Postsecondary
21-1012	Educational, Vocational, and School Counselors	25-1054	Anthropology and Archeology Teachers, Postsecondary
21-1013	Marriage and Family Therapists	25-1060	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
21-1014	Mental Health Counselors	25-1061	Economics Teachers, Postsecondary
21-1015	Rehabilitation Counselors	25-1062	
21-1020	Social Workers	25-1063	
21-1021	Child, Family, and School Social Workers		
21-1022	Medical and Public Health Social Workers		
21-1023	Mental Health and Substance Abuse Social Workers		
21-1090	Miscellaneous Community and Social		

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
25-2030	Secondary School Teachers	27-2012	Producers and Directors
25-2031	Secondary School Teachers, Except Special and Vocational Education	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
		27-2032	Choreographers
		27-2040	Musicians, Singers, and Related Workers
		27-2041	Music Directors and Composers

27-2042	Musicians and Singers	29-1123	Physical Therapists
27-3010	Announcers	29-1124	Radiation Therapists
27-3011	Radio and Television Announcers	29-1125	Recreational Therapists
27-3012	Public Address System and Other Announcers	29-1126	Respiratory Therapists
27-3020	News Analysts, Reporters and Correspondents	29-1127	Speech-Language Pathologists
27-3021	Broadcast News Analysts	29-1131	Veterinarians
27-3022	Reporters and Correspondents	29-2010	Clinical Laboratory Technologists and Technicians
27-3031	Public Relations Specialists	29-2011	Medical and Clinical Laboratory Technologists
27-3040	Writers and Editors	29-2012	Medical and Clinical Laboratory Technicians
27-3041	Editors	29-2021	Dental Hygienists
27-3042	Technical Writers	29-2030	Diagnostic Related Technologists and Technicians
27-3043	Writers and Authors	29-2031	Cardiovascular Technologists and Technicians
27-3090	Miscellaneous Media and Communication Workers	29-2032	Diagnostic Medical Sonographers
27-3091	Interpreters and Translators	29-2033	Nuclear Medicine Technologists
27-4010	Broadcast and Sound Engineering Technicians and Radio Operators	29-2034	Radiologic Technologists and Technicians
27-4011	Audio and Video Equipment Technicians	29-2041	Emergency Medical Technicians and Paramedics
27-4012	Broadcast Technicians	29-2050	Health Diagnosing and Treating Practitioner Support Technicians
27-4013	Radio Operators	29-2051	Dietetic Technicians
27-4014	Sound Engineering Technicians	29-2052	Pharmacy Technicians
27-4021	Photographers	29-2053	Psychiatric Technicians
27-4030	Television, Video, and Motion Picture Camera Operators and Editors	29-2054	Respiratory Therapy Technicians
27-4031	Camera Operators, Television, Video, and Motion Picture	29-2055	Surgical Technologists
27-4032	Film and Video Editors	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	31-0000	Healthcare Support Occupations
29-1061	Anesthesiologists	31-1010	Nursing, Psychiatric, and Home Health Aides
29-1062	Family and General Practitioners	31-1011	Home Health Aides
29-1063	Internists, General	31-1012	Nursing Aides, Orderlies, and Attendants
29-1064	Obstetricians and Gynecologists	31-1013	Psychiatric Aides
29-1065	Pediatricians, General	31-2010	Occupational Therapist Assistants and Aides
29-1066	Psychiatrists	31-2011	Occupational Therapist Assistants
29-1067	Surgeons	31-2012	Occupational Therapist Aides
29-1071	Physician Assistants		
29-1081	Podiatrists		
29-1111	Registered Nurses		
29-1120	Therapists		
29-1121	Audiologists		
29-1122	Occupational Therapists		

31-2020 Physical Therapist Assistants and Aides
 31-2021 Physical Therapist Assistants
 31-2022 Physical Therapist Aides
 31-9011 Massage Therapists
 31-9090 Miscellaneous Healthcare Support Occupations
 31-9091 Dental Assistants
 31-9092 Medical Assistants
 31-9093 Medical Equipment Preparers
 31-9094 Medical Transcriptionists
 31-9095 Pharmacy Aides
 31-9096 Veterinary Assistants and Laboratory Animal Caretakers

33-0000 Protective Service Occupations

33-1010 First-Line Supervisors/Managers, Law Enforcement Workers
 33-1011 First-Line Supervisors/Managers of Correctional Officers
 33-1012 First-Line Supervisors/Managers of Police and Detectives
 33-1021 First-Line Supervisors/Managers of Fire Fighting and Prevention Workers
 33-2011 Fire Fighters
 33-2020 Fire Inspectors
 33-2021 Fire Inspectors and Investigators
 33-2022 Forest Fire Inspectors and Prevention Specialists
 33-3010 Bailiffs, Correctional Officers, and Jailers
 33-3011 Bailiffs
 33-3012 Correctional Officers and Jailers
 33-3021 Detectives and Criminal Investigators
 33-3031 Fish and Game Wardens
 33-3041 Parking Enforcement Workers
 33-3050 Police Officers
 33-3051 Police and Sheriff's Patrol Officers
 33-3052 Transit and Railroad Police
 33-9011 Animal Control Workers
 33-9021 Private Detectives and Investigators
 33-9030 Security Guards and Gaming Surveillance Officers
 33-9031 Gaming Surveillance Officers and Gaming Investigators
 33-9032 Security Guards
 33-9090 Miscellaneous Protective Service Workers
 33-9091 Crossing Guards
 33-9092 Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers

35-0000 Food Preparation and Serving Related Occupations

35-1010 First-Line Supervisors/Managers, Food Preparation and Serving Workers
 35-1011 Chefs and Head Cooks

35-1012 First-Line Supervisors/Managers of Food Preparation and Serving Workers
 35-2010 Cooks
 35-2011 Cooks, Fast Food
 35-2012 Cooks, Institution and Cafeteria
 35-2014 Cooks, Restaurant
 35-2015 Cooks, Short Order
 35-2021 Food Preparation Workers
 35-3011 Bartenders
 35-3020 Fast Food and Counter Workers
 35-3021 Combined Food Preparation and Serving Workers, Including Fast Food
 35-3022 Counter Attendants, Cafeteria, Food
 35-3031 Waiters and Waitresses
 35-3041 Food Servers, Nonrestaurant
 35-9011 Dining Room and Cafeteria Attendants and Bartender Helpers
 35-9021 Dishwashers
 35-9031 Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop

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.

37-0000 Building and Grounds Cleaning and Maintenance Occupations

37-1010 First-Line Supervisors/Managers, Building and Grounds Cleaning and Maintenance Workers
 37-1011 First-Line Supervisors/Managers of Housekeeping and Janitorial Workers
 37-1012 First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers
 37-2010 Building Cleaning Workers
 37-2011 Janitors and Cleaners, Except Maids and Housekeeping Cleaners
 37-2012 Maids and Housekeeping Cleaners
 37-2021 Pest Control Workers
 37-3010 Grounds Maintenance Workers
 37-3011 Landscaping and Groundskeeping Workers
 37-3012 Pesticide Handlers, Sprayers, and Applicators, Vegetation
 37-3013 Tree Trimmers and Pruners

39-0000 Personal Care and Service Occupations

39-1010 First-Line Supervisors/Managers of Gaming Workers
 39-1011 Gaming Supervisors
 39-1012 Slot Key Persons
 39-1021 First-Line Supervisors/Managers of Personal Service Workers
 39-2011 Animal Trainers
 39-2021 Nonfarm Animal Caretakers

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

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

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

49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	51-2093	Timing Device Assemblers, Adjusters, and Calibrators
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	51-3011	Bakers
49-9031	Home Appliance Repairers	51-3020	Butchers and Other Meat, Poultry, and Fish Processing Workers
49-9040	Industrial Machinery Installation, Repair, and Maintenance Workers	51-3021	Butchers and Meat Cutters
49-9041	Industrial Machinery Mechanics	51-3022	Meat, Poultry, and Fish Cutters and Trimmers
49-9042	Maintenance and Repair Workers, General	51-3023	Slaughterers and Meat Packers
49-9043	Maintenance Workers, Machinery	51-3090	Miscellaneous Food Processing Workers
49-9044	Millwrights	51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders
49-9045	Refractory Materials Repairers, Except Brickmasons	51-3092	Food Batchmakers
49-9050	Line Installers and Repairers	51-3093	Food Cooking Machine Operators and Tenders
49-9051	Electrical Power-Line Installers and Repairers	51-4010	Computer Control Programmers and Operators
49-9052	Telecommunications Line Installers and Repairers	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic
49-9060	Precision Instrument and Equipment Repairers	51-4012	Numerical Tool and Process Control Programmers
49-9061	Camera and Photographic Equipment Repairers	51-4020	Forming Machine Setters, Operators, and Tenders, Metal and Plastic
49-9062	Medical Equipment Repairers	51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
49-9063	Musical Instrument Repairers and Tuners	51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic
49-9064	Watch Repairers	51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
49-9090	Miscellaneous Installation, Maintenance, and Repair Workers	51-4030	Machine Tool Cutting Setters, Operators, and Tenders, Metal and Plastic
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic
49-9092	Commercial Divers	51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9093	Fabric Menders, Except Garment	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9094	Locksmiths and Safe Repairers	51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9095	Manufactured Building and Mobile Home Installers	51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
49-9096	Riggers	51-4041	Machinists
49-9097	Signal and Track Switch Repairers	51-4050	Metal Furnace and Kiln Operators and Tenders
49-9098	Helpers--Installation, Maintenance, and Repair Workers	51-4051	Metal-Refining Furnace Operators and Tenders
51-0000	Production Occupations	51-4052	Pourers and Casters, Metal
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	51-4060	Model Makers and Patternmakers, Metal and Plastic
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-4061	Model Makers, Metal and Plastic
51-2020	Electrical, Electronics, and Electromechanical Assemblers	51-4062	Patternmakers, Metal and Plastic
51-2021	Coil Winders, Tapers, and Finishers	51-4070	Molders and Molding Machine Setters, Operators, and Tenders, Metal and Plastic
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		
51-2091	Fiberglass Laminators and Fabricators		
51-2092	Team Assemblers		

51-4071	Foundry Mold and Coremakers	51-7021	Furniture Finishers
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-7030	Model Makers and Patternmakers, Wood
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-7031	Model Makers, Wood
51-4111	Tool and Die Makers	51-7032	Patternmakers, Wood
51-4120	Welding, Soldering, and Brazing Workers	51-7040	Woodworking Machine Setters, Operators, and Tenders
51-4121	Welders, Cutters, Solderers, and Brazers	51-7041	Sawing Machine Setters, Operators, and Tenders, Wood
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing
51-4190	Miscellaneous Metalworkers and Plastic Workers	51-8010	Power Plant Operators, Distributors, and Dispatchers
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-8011	Nuclear Power Reactor Operators
51-4192	Lay-Out Workers, Metal and Plastic	51-8012	Power Distributors and Dispatchers
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-8013	Power Plant Operators
51-4194	Tool Grinders, Filers, and Sharpeners	51-8021	Stationary Engineers and Boiler Operators
51-5010	Bookbinders and Bindery Workers	51-8031	Water and Liquid Waste Treatment Plant and System Operators
51-5011	Bindery Workers	51-8090	Miscellaneous Plant and System Operators
51-5012	Bookbinders	51-8091	Chemical Plant and System Operators
51-5020	Printers	51-8092	Gas Plant Operators
51-5021	Job Printers	51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers
51-5022	Prepress Technicians and Workers	51-9010	Chemical Processing Machine Setters, Operators, and Tenders
51-5023	Printing Machine Operators	51-9011	Chemical Equipment Operators and Tenders
51-6011	Laundry and Dry-Cleaning Workers	51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders
51-6021	Pressers, Textile, Garment, and Related Materials	51-9020	Crushing, Grinding, Polishing, Mixing, and Blending Workers
51-6031	Sewing Machine Operators	51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders
51-6040	Shoe and Leather Workers	51-9022	Grinding and Polishing Workers, Hand
51-6041	Shoe and Leather Workers and Repairers	51-9023	Mixing and Blending Machine Setters, Operators, and Tenders
51-6042	Shoe Machine Operators and Tenders	51-9030	Cutting Workers
51-6050	Tailors, Dressmakers, and Sewers	51-9031	Cutters and Trimmers, Hand
51-6051	Sewers, Hand	51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders
51-6052	Tailors, Dressmakers, and Custom Sewers	51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
51-6060	Textile Machine Setters, Operators, and Tenders	51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	51-9071	Jewelers and Precious Stone and Metal Workers
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-9080	Medical, Dental, and Ophthalmic Laboratory Technicians
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-9081	Dental Laboratory Technicians
51-6090	Miscellaneous Textile, Apparel, and Furnishings Workers	51-9082	Medical Appliance Technicians
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	51-9083	Ophthalmic Laboratory Technicians
51-6092	Fabric and Apparel Patternmakers		
51-6093	Upholsterers		
51-7011	Cabinetmakers and Bench Carpenters		

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