# Chicago-Naperville-Michigan City, IL-IN-WI National Compensation Survey October 2007



U.S. Department of Labor Elaine L. Chao, Secretary

U.S. Bureau of Labor Statistics Keith Hall, Commissioner

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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 March 2007 and April 2008; the average reference month is October 2007. 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 provides comprehensive measures of occupational earnings, compensation cost trends, benefit incidence, and detailed plan provisions. The Employment Cost Index, a quarterly measure of the change in employer costs for wages and benefits, is derived from the NCS. Employer Costs for Employee Compensation measures employers' average hourly costs for wages and benefits. NCS also measures the incidence and provisions of benefit plans. This bulletin is limited to data on occupational wages and salaries.

### Changes to the publications

The locality wage publications are undergoing a number of significant changes. Please see the bulletins published between September 2006 and July 2007 for information on earlier changes.

The areas covered by the publications are currently being updated to the December 2003 definitions of Combined Statistical Areas, Metropolitan Statistical Areas, and Micropolitan Statistical Areas, as determined by the U.S. Office of Management and Budget (OMB). This bulletin includes a new State and local government sample that reflects the new area definition.

In appendix table 2, the total numbers of establishments in the sampling frame are now benchmarked to the latest available establishment counts, adjusted for establishments that are out of scope for NCS.

### About the tables

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

Table 1 presents an overview of all tables in this bulletin. Mean hourly earnings, weekly hours, and relative standard errors are given for all industries, private industry, and State and local government for selected worker and establishment characteristics. The worker characteristics include high-level and intermediate occupational aggregation, fulltime 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.

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 2007

		Civilian workers		Private industry workers			State and local governmen workers		
Worker and establishment characteristics	Hourly ea	arnings	Mean weekly hours <sup>3</sup>	Hourly earnings		Mean	Hourly earnings		Mean
	Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)	weekly hours <sup>3</sup>	Mean	Relative error <sup>2</sup> (percent)	weekly hours <sup>3</sup>
All workers	\$22.72	2.7	35.1	\$22.03	3.0	35.3	\$29.07	2.1	33.3
Worker characteristics <sup>4,5</sup>									
Management, professional, and related  Management, business, and financial Professional and related	34.19 37.72 32.48 12.56 21.12 28.42 16.96 27.57 29.55 24.67 15.69 14.78 16.62 24.36 12.63	2.8 5.0 4.1 2.5 6.2 13.9 2.0 3.9 2.8 4.4 3.3 6.1 3.5	35.5 37.4 34.6 30.7 34.8 33.3 35.8 38.6 37.9 39.7 37.4 39.6 35.3	33.50 37.46 31.14 10.75 21.25 28.53 16.81 27.53 29.67 24.61 15.49 14.73 16.29 23.62 12.59	3.4 5.3 5.4 2.9 6.5 14.0 2.2 4.2 2.9 4.6 3.3 6.2 3.8	36.0 37.5 35.2 30.4 35.0 33.4 36.0 38.5 37.7 39.7 37.4 39.6 35.3 39.6 21.3	37.36 41.57 36.82 21.32 18.52 13.23 18.82 27.95 28.48 26.04 24.17 21.46 24.77	1.9 7.5 2.0 2.1 2.5 25.2 2.5 5.6 5.9 5.6 4.2 15.2 3.4 2.2 2.7	33.1 36.5 32.7 32.2 32.3 25.0 32.9 39.3 39.1 39.8 37.2 39.3 36.8 37.6 16.6
Union Nonunion	25.97 21.84 21.48	3.4 3.0 2.3	36.5 34.7 34.9	23.29 21.79 20.59	6.5 3.1 2.7	36.4 35.1 35.1	31.87 23.15 29.07	1.5 5.9 2.1	36.6 28.0 33.3
Incentive  Establishment characteristics	41.02	20.8	38.0	41.02	20.8	38.0	_	_	_
Goods producing Service providing	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )		_ _	- -	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
1-99 workers 100-499 workers 500 workers or more	20.45 20.44 28.12	7.5 4.8 2.6	34.3 35.5 36.0	20.44 19.94 27.31	7.6 5.3 3.4	34.4 36.2 36.2	21.18 25.61 30.70	15.1 6.4 2.0	28.2 29.1 35.4

<sup>&</sup>lt;sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

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

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

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

based on productivity payments study 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 Classification of establishments into goods-producing and service-providing industries applies to private industry only. Industries are determined by the 2002 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.

exclusive of overtime.

<sup>&</sup>lt;sup>4</sup> 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

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 2007

	T	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
All workers	\$22.72	2.7	\$24.36	2.8	\$12.63	3.5
Management occupations	44.47	8.3	44.54	8.3	_	_
Level 7	25.13	5.9	25.13	5.9	_	_
Level 8	27.63	9.3	27.63	9.3	_	_
Level 9	28.49	7.4	28.49	7.4	_	_
Level 10	38.67	5.4	38.67	5.4	_	_
Level 11	42.51	5.9	42.51	5.9	_	_
Level 12	58.62	8.1	58.62	8.1	_	-
Level 13	66.11	4.4	66.11	4.4	_	_
Not able to be leveled	55.37	17.0	55.83	16.9	_	_
General and operations managers	49.63	23.9	49.63	23.9	_	_
Level 12	50.99	8.8	50.99	8.8	_	_
Marketing and sales managers	40.89	5.1	40.89	5.1	_	_
Level 11 Marketing managers	36.52 40.59	15.1 6.3	36.52 40.59	15.1 6.3		_
Sales managers	40.59 41.28	10.3	40.59 41.28	10.3	_	-
Computer and information systems managers	59.28	19.4	41.28 59.28	19.4	_	1 -
Financial managers	46.15	12.3	46.56	12.3	_	1 _
Not able to be leveled	40.35	15.6	41.68	15.8	_	_
Human resources managers	29.57	21.3	29.57	21.3	_	_
Industrial production managers	45.53	11.3	45.53	11.3	_	_
Transportation, storage, and distribution managers	31.49	18.4	31.49	18.4	_	_
Education administrators	48.68	6.2	48.68	6.2	_	_
Education administrators, elementary and secondary school	51.72	7.2	51.72	7.2	_	_
Business and financial operations occupations	30.74	3.5	31.72	2.9	22.86	20.2
Level 5	-	3.3	21.60	1.7		20.2
Level 6	30.39	19.6	30.64	20.2	_	_
Level 7	24.19	3.6	24.15	3.8	_	_
Level 8	24.02	4.5	24.38	4.5	_	_
Level 9	29.37	1.9	29.94	1.5	_	_
Level 10	38.50	2.7	37.98	3.7	_	_
Level 11	44.55	2.9	43.88	4.2	_	_
Level 12	52.66	2.9	52.66	2.9	_	_
Not able to be leveled	31.37	10.2	31.92	10.5	_	_
Buyers and purchasing agents	33.44	12.5	33.44	12.5	_	_
products Claims adjusters, appraisers, examiners, and	24.11	1.3	24.11	1.3	_	_
investigators	20.87	2.5	20.87	2.5	_	-
Claims adjusters, examiners, and investigators	20.87	2.5	20.87	2.5	_	_
Human resources, training, and labor relations specialists	29.91	E 4	20.01	5.4		
Compensation, benefits, and job analysis specialists	30.68	5.4 8.0	29.91 30.68	8.0	_	1 -
Management analysts	45.49	13.1	45.49	13.1	_	_
Accountants and auditors	27.11	8.2	28.82	3.5	21.56	25.6
Level 7	24.63	5.4	24.52	5.3	-	
Level 9	29.59	3.4	29.61	3.5	_	_
Level 10	_	_	35.93	6.1	_	_
Not able to be leveled	25.00	6.2	25.30	6.0	_	_
Financial analysts and advisors	35.00	4.7	34.28	4.5	_	-
Level 9	31.47	6.2	31.47	6.2	_	-
Financial analysts	39.51	8.2	38.51	7.7	_	-
Loan counselors and officers	43.43	5.3	43.43	5.3	_	_
Loan officers	43.43	5.3	43.43	5.3	_	_
Computer and mathematical science occupations	34.64	4.0	34.66	4.0	_	-
Level 7	25.81	7.4	25.81	7.4	_	-
Level 8	29.62	11.4	29.62	11.4	_	-
Level 9	34.48	3.3	34.53	3.3	_	-
Level 10	40.25	2.7	40.25	2.7	_	-
Level 11	41.97	6.7	41.97	6.7	_	_
Not able to be leveled  Computer programmers	40.80 34.73	10.5 5.1	40.80	10.5 5.3	_	_
	34.73 39.66	3.5	34.91 39.66	3.5	I -	-
Computer software engineers	59.00	J 3.5	39.00	3.5	_	_

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 2007 — Continued

	To	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
Computer and mathematical science occupations						
-Continued						
Computer software engineers, applications	\$39.81	6.3	\$39.81	6.3	-	_
Computer support specialists	22.61	9.7	22.61	9.7	_	_
Computer systems analysts	38.88	4.9	38.88	4.9	_	_
Level 9	34.47	9.6	34.47	9.6	_	_
Level 11  Network and computer systems administrators	44.17 30.09	4.6 8.3	44.17 30.09	4.6 8.3	_	_
' ,						
Architecture and engineering occupations	30.70	7.8	30.72	7.8	-	-
Level 7	26.51	6.3	26.51	6.3	_	_
Level 8 Level 9	25.72 33.81	3.8	25.72 34.10	3.8 3.4	_	_
Level 11	34.52	13.6	34.10	13.6	_	_
Not able to be leveled	39.60	16.7	39.60	16.7	_	_
Engineers	36.83	8.0	36.92	8.0	_	
Level 9	33.81	3.0	34.10	3.4	_	
Level 11	42.30	9.3	42.30	9.3	_	_
Civil engineers	31.75	12.5	32.03	13.2	_	_
Electrical and electronics engineers	44.88	8.5	44.88	8.5	_	_
Electronics engineers, except computer	49.24	4.5	49.24	4.5	_	_
Mechanical engineers	31.45	15.6	31.45	15.6	_	_
Drafters	19.60	4.5	19.60	4.5	_	_
Engineering technicians, except drafters	27.42	9.1	27.42	9.1	-	_
Life, physical, and social science occupations	31.12	12.1	31.15	13.5	_	_
Level 11	39.19	10.3	_	_	_	_
Life scientists	45.18	20.7	_	_	_	_
Physical scientists	39.77	13.8	39.77	13.8	-	_
Chemists and materials scientists	49.08	8.7	49.08	8.7	_	_
Chemists	49.08	8.7	49.08	8.7	-	_
Community and social services occupations	20.20	10.8	21.16	10.6	\$14.62	9.4
Level 7	20.80	13.0	21.25	12.4	_	_
Level 8	20.93	4.1	20.98	4.1	_	_
Level 9	25.75	17.3	26.51	16.0	_	_
Counselors	25.84	12.5	27.59	12.8	_	_
Educational, vocational, and school counselors	32.13	22.4	32.13	22.4	_	_
Social workers Level 7	21.18 20.17	8.9	21.05 20.17	8.7 11.0	_	_
Level 9	28.18	11.0	20.17	11.0	_	_
Child, family, and school social workers	21.52	13.5	21.35	13.2	_	_
Miscellaneous community and social service specialists	17.51	19.2	19.16	21.0	13.83	9.5
Social and human service assistants	13.68	6.0	-	-	-	-
Legal occupations	58.97	18.6	59.04	19.0	_	
Level 11	77.29	9.0		-	_	-
Lawyers	61.84	20.8	61.84	20.8	-	_
Education, training, and library occupations	32.76	14.3	37.76	7.1	_	_
Level 3	_	_	10.65	7.2	_	_
Level 4	12.49	5.8	12.59	5.9	11.38	5.7
Level 5	11.72	8.2	_	_	_	-
Level 6	15.95	2.1			15.61	2.3
Level 7	23.25	10.6	31.77	19.3	21.18	4.6
Level 8	42.75	5.4	42.75	5.4	_	-
Level 9	40.13	7.2	40.16	7.3	_	-
Level 10	32.02	15.7	32.01	15.8	_	_
Level 11	48.23	6.2	48.36	6.3	_	_
Level 12	59.67	18.3	59.67	18.3	_	_
Level 13  Postsecondary teachers	51.78 58.78	7.0 12.1	51.65 59.91	6.8 11.9	33.00	14.3
Level 10	40.23	10.8	40.35	11.9	-	14.3
Level 11	39.16	4.6	39.24	4.8	_	_
Level 12	59.67	18.3	59.67	18.3	_	_
						1

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. {\bf Civilian workers: Mean hourly earnings^1 for full-time and part-time workers^2 by work levels^3, } \\ {\bf Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} \end{tabular} $$ - Continued $$ - Cont$ 

	T	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percer
ducation, training, and library occupations -Continued						
Life sciences teachers, postsecondary	\$74.78	21.0	\$74.78	21.0	_	_
Biological science teachers, postsecondary	74.78	21.0	74.78	21.0	_	_
Social sciences teachers, postsecondary	54.84	16.2	54.84	16.2	_	_
Arts, communications, and humanities teachers,						
postsecondary	39.85	4.2	40.63	5.2	_	_
Miscellaneous postsecondary teachers	58.86	21.4	59.43	20.8	_	_
Primary, secondary, and special education school						
teachers	39.42	4.8	41.09	3.8	_	_
Level 8	43.18	4.1	43.18	4.1	_	_
Level 9	40.30	8.2	40.33	8.1	_	_
Elementary and middle school teachers	41.24	2.7	41.98	2.3	_	_
Level 8	43.62	4.6	43.62	4.6	_	_
Level 9	40.58	5.8	40.58	5.8	_	_
Elementary school teachers, except special						
education	41.04	2.5	41.88	2.1	_	-
Level 8	43.47	4.6	43.47	4.6	_	-
Level 9	40.10	5.9	40.10	5.9	_	_
Middle school teachers, except special and						
vocational education	42.65	3.9	42.65	3.9	_	-
Level 9	42.08	5.6	42.08	5.6	_	-
Secondary school teachers	40.16	9.6	40.40	9.4	_	-
Level 9	40.01	11.1	40.09	11.1	_	-
Secondary school teachers, except special and						
vocational education	40.16	9.6	40.40	9.4	_	_
Level 9	40.01	11.1	40.09	11.1	_	_
Special education teachers	40.22	11.8	40.22	11.8	_	_
Level 9	39.72	12.8	39.72	12.8	_	-
Special education teachers, preschool,						
kindergarten, and elementary school	36.13	14.3	36.13	14.3	_	_
Level 9	36.04	15.7	36.04	15.7	_	-
Other teachers and instructors	32.37	16.2	41.14	8.4	_	_
Librarians	46.22	18.2	46.22	18.2	_	_
Level 9	37.98	13.4	37.98	13.4	_	_
Teacher assistants	10.80	4.6	11.43	3.5	_	_
Level 3	-	3.6	10.65	7.2 3.3	_	_
Level 4	12.03	3.6	12.06	3.3	_	_
rts, design, entertainment, sports, and media						
occupations	22.18	8.9	22.83	9.0	_	_
Not able to be leveled	17.09	8.8	_	- 0.0	_	_
Designers	20.40	13.2	20.40	13.2	_	_
Doolgiloro	20.10	10.2	20.10	10.2		
ealthcare practitioner and technical occupations	29.60	3.0	30.14	2.9	\$27.50	6.6
Level 4	14.00	7.3	14.24	8.9	13.12	9.7
Level 5	20.55	4.5	20.45	5.4	_	-
Level 6	22.26	3.8	22.05	3.2	_	-
Level 7	27.38	2.5	27.79	2.3	25.90	6.7
Level 8	29.48	3.3	29.50	3.3	29.41	7.6
Level 9	32.49	4.7	32.40	6.5	32.72	3.7
Level 10	35.88	2.1	35.88	2.1	_	_
Level 11	43.76	10.3	44.54	11.3	_	-
Not able to be leveled	52.75	14.4	52.75	14.4	_	-
Physicians and surgeons	77.18	12.9	77.18	12.9	_	-
Registered nurses	31.40	1.4	31.12	2.0	32.13	3.2
Level 7	29.67	2.5	29.96	2.3	28.22	3.1
Level 8	30.25	2.1	29.79	.2	31.10	7.1
Level 9	31.23	2.3	30.43	2.8	32.83	4.1
Level 11	36.07	8.1	36.25	9.4	_	-
Therapists	29.48	9.2	30.27	9.2	-	-
Level 7	23.73	2.2	_	_	-	-
Level 8	28.82	5.4	_	_	_	_
Respiratory therapists	23.82	3.1	_	-	_	-
Level 7	23.67	2.4	_	_	_	-
Speech-language pathologists	32.56	22.1	32.56	22.1	_	-
Clinical laboratory technologists and technicians	18.86	2.3	19.04	3.5		

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 2007 — Continued

	T	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
Healthcare practitioner and technical occupations  -Continued						
Clinical laboratory technologists and technicians						
-Continued						
Level 5	\$18.61	4.0	\$19.66	0.4	_	_
Medical and clinical laboratory technicians	18.66	1.7	18.93	3.3	_	_
Level 5	18.61	4.0	19.66	.4	- 045.74	-
Diagnostic related technologists and technicians	32.57 30.27	9.3 5.4	36.50 30.75	1.1	\$15.74 _	28.8
Health diagnosing and treating practitioner support	30.27	3.4	30.73	0.4	_	
technicians	18.44	5.8	_	_	_	_
Licensed practical and licensed vocational nurses	21.94	4.6	_	_	_	_
Medical records and health information technicians	16.80	9.1	17.40	8.6	_	_
Healthcare support occupations	12.29	5.0	12.42	6.3	11.68	3.3
Level 2	11.10	4.2 5.5	11.22	4.7 7.4	11.60	
Level 3 Level 4	12.67 12.53	5.5 8.7	12.97 12.48	9.7	11.60	6.0
Nursing, psychiatric, and home health aides	12.33	5.2	12.46	9.7 5.7	_ 11.47	4.3
Level 2	11.46	5.0	11.43	4.9	-	
Level 3	12.78	6.3	12.95	7.5	11.37	8.3
Level 4	11.65	8.1	_	_	_	_
Nursing aides, orderlies, and attendants	12.43	4.4	12.52	4.8	11.63	3.6
Level 2	11.97	3.6	12.02	2.4	_	_
Level 3	12.79	6.5	12.92	7.5	11.62	7.6
Level 4	11.65	8.1	-	-	-	
Miscellaneous healthcare support occupations  Level 4	12.16 13.68	5.5 13.5	12.50 -	13.9	11.72 –	7.1
Protective service occupations	19.84	2.4	20.66	2.1	11.78 –	7.5
Level 1Level 2	10.07 10.60	11.5 6.0	_	_	_	_
Level 3	10.00	5.1	10.04	5.8	11.25	12.6
Level 4	13.18	12.0	13.78	13.7	-	_
Level 5	23.87	5.5	23.96	5.6	_	_
Level 6	21.95	3.3	22.78	4.4	_	_
Level 7	29.73	4.6	30.65	2.1	_	_
Fire fighters	23.36	2.9	24.99	3.6	_	_
Bailiffs, correctional officers, and jailers	21.39	7.2	21.39	7.2	_	_
Level 5  Correctional officers and jailers	22.05 21.20	10.4 8.3	22.05 21.20	10.4 8.3	_	_
Police officers	29.83	2.8	29.93	2.8	_	_
Level 6	25.31	6.3	25.31	6.3	_	_
Level 7	31.09	1.9	31.09	1.9	_	_
Police and sheriff's patrol officers	29.83	2.8	29.93	2.8	_	_
Level 6	25.31	6.3	25.31	6.3	_	_
Level 7	31.09	1.9	31.09	1.9	_	_
Security guards and gaming surveillance officers	10.54	5.0	10.34	5.5	13.51	15.2
Level 3	10.08	5.6	9.96	5.9	-	-
Security guards	10.54	5.0	10.34	5.5	13.51	15.2
Level 3  Miscellaneous protective service workers	10.08 11.63	5.6 10.2	9.96	5.9	_ 10.27	8.1
Level 3	11.24	14.0	_		-	- 0.1
Lifeguards, ski patrol, and other recreational protective service workers	9.90	11.5	-	_	9.90	11.5
Food preparation and serving related occupations	9.37	4.5	11.23	1.1	6.62	8.4
Level 1	7.01	3.2	8.10	2.4	6.12	3.0
Level 2	8.98	2.8	10.21	1.4	7.65	6.4
Level 3	8.79	3.8	10.61	3.9	6.13	12.0
Level 4	12.21	7.5	12.29	7.9	11.52	5.0
Level 5	13.85	11.8	13.85	11.8	-	_
Level 6	18.94	5.8	18.94	5.8	-	_
First-line supervisors/managers, food preparation and serving workers	16.84	2.4	16.84	2.4		
Chefs and head cooks	17.82	4.4	17.82	4.4	_	
22.3 4.14 1.044 00010	11.02	1.7	17.02	1 7.7		

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. {\bf Civilian workers: Mean hourly earnings^1 for full-time and part-time workers^2 by work levels^3, } \\ {\bf Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} \end{tabular} $$ - Continued $$ - Cont$ 

	T	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percen
Food preparation and serving related occupations  -Continued						
First-line supervisors/managers of food preparation						
and serving workers	\$16.41 11.53	6.5 5.0	\$16.41	6.5 5.4	- ¢10.20	7.0
CooksLevel 2	9.20	5.0	11.69 _	5.4	\$10.38 —	7.0
Level 3	10.27	9.3	10.44	10.6	_	_
Level 4	13.74	4.5	13.88	4.3	_	_
Cooks, institution and cafeteria	14.30	10.0	15.26	9.7	_	_
Level 2	11.06	6.6	-	_	_	_
Cooks, restaurant	11.90	2.9	12.17	2.2	_	_
Level 4 Food preparation workers	13.98 10.52	4.2 5.1	14.19 10.86	3.8 8.5	9.53	10.0
Food service, tipped	5.85	8.7	7.20	5.3	5.01	3.6
Level 1	5.35	2.8	6.11	12.3	5.03	1.3
Level 2	7.56	25.7	8.55	17.8	6.31	29.4
Level 3	5.50	12.7	_	_	4.32	5.0
Bartenders	6.99	11.0	-	<u></u> ,	-	_
Waiters and waitresses	4.71	11.2	5.63	10.1	4.35	9.3
Level 1	4.14	12.7	_	_	3.95	6.8
Level 2 Level 3	5.94 4.72	15.4 9.1	_	_	_	_
Dining room and cafeteria attendants and bartender	4.72	9.1	_		_	_
helpers	7.53	2.0	8.31	4.2	6.55	17.0
Level 1	6.68	18.4	6.89	18.0	6.50	19.1
Fast food and counter workers	8.50	5.1	9.84	11.4	7.78	4.1
Level 1	7.80	2.3	_	_	7.68	1.9
Combined food preparation and serving workers,						
including fast food	8.30 7.81	7.8	_	_	7.70	6.0
Level 1  Counter attendants, cafeteria, food concession, and	7.01	2.6	_	_	_	_
coffee shop	9.27	9.5	_	_	8.13	6.8
Food servers, nonrestaurant	10.02	4.5	10.44	.7	8.78	16.1
Level 1	7.94	11.5	_	_	_	_
Dishwashers	9.92	1.0	10.38	4.9	_	_
Level 1	9.57	1.2	10.01	5.2	_	_
Hosts and hostesses, restaurant, lounge, and coffee shop	9.26	25.4	_	_	7.23	22.0
uilding and grounds cleaning and maintenance						
occupations	12.45	3.5	12.85	3.2	9.84	4.7
Level 1	11.64	3.4	12.05	3.0	-	
Level 2	11.69	3.3	11.87	3.9	8.90	3.9
Level 3 Level 4	14.49 15.14	7.4 11.9	15.37 17.31	6.5 7.4	_	-
Building cleaning workers	12.33	3.7	12.61	3.2	9.87	6.3
Level 1	11.66	3.5	12.01	2.9	-	-
Level 2	11.89	4.1	11.96	4.5	_	-
Level 3	15.47	9.2	15.47	9.2	-	-
Level 4	14.84	12.6	_	-	-	-
Janitors and cleaners, except maids and	10.75	60	12.20	[		1
housekeeping cleaners Level 1	12.75 12.08	6.0 6.1	13.20 12.74	5.3 4.4	_	_
Level 2	11.77	5.6	11.86	6.3	_	_
Level 3	15.47	9.2	15.47	9.2	_	_
Level 4	15.14	13.4	_	-	-	-
Maids and housekeeping cleaners	11.53	2.9	11.62	3.0	-	-
Level 1	11.19	2.7	11.30	2.7	-	-
Level 2	12.37	4.7	12.40	5.0	- 0.00	
Grounds maintenance workers  Level 2	11.46	5.6	12.88	6.3	8.90	4.1
Level 2Landscaping and groundskeeping workers	10.22 11.12	5.5 6.7	_ 12.44	6.2	- 8.90	4.1
Level 2	10.22	5.5		-	-	-
			14.00		0.44	
ersonal care and service occupations	12.35	7.4	14.22	8.6	9.11 7.26	5.6
Level 1	7.73	4.0	8.50	.1	7.26	2.5

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. {\bf Civilian workers: Mean hourly earnings^1 for full-time and part-time workers^2 by work levels^3, } \\ {\bf Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} \end{tabular} $$ - Continued $$ $$$ 

	To	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
Personal care and service occupations -Continued						
Level 2	\$8.03	8.7		-	\$8.86	10.3
Level 3	10.52	7.8	\$10.81	11.5	9.73	3.6
Level 4	17.09	22.9	_	_	_	_
Level 5 Miscellaneous entertainment attendants and related	19.61	17.6	_	_	_	_
workers	8.22	3.2			8.22	3.2
Level 1	7.51	1.7	_		7.51	1.7
Locker room, coatroom, and dressing room attendants	8.41	6.4	_	_	8.41	6.4
Baggage porters, bellhops, and concierges	7.35	.6	_	_	_	_
Transportation attendants	32.23	2.7	_	_	_	_
Child care workers	9.26	4.7	9.84	5.6	8.14	9.2
Level 2	8.44	9.0	_	_	8.50	17.1
Recreation and fitness workers	16.22	23.7	_	_	11.07	4.9
Fitness trainers and aerobics instructors	12.20	12.9	_	_	12.20	12.9
Recreation workers	17.06	24.5	_	-	-	_
Sales and related occupations	28.42	13.9	34.36	16.4	9.57	3.4
Level 1	7.91	2.0	8.17	8.6	7.83	5.0
Level 2	9.72	6.0	10.26	12.6	9.33	1.3
Level 3	10.70	4.0	11.81	5.6	9.57	3.4
Level 4	25.37	36.3	28.66	42.9	14.62	11.4
Level 5	18.15	13.5	18.28	13.3	_	_
Level 6	20.45	3.3	20.45	3.3	_	_
Level 7	27.98	8.0	28.14	8.3	_	_
Level 8	39.36	18.5	39.36	18.5	_	_
Level 11	71.96	28.6	71.96	28.6	_	-
Not able to be leveled	31.50	4.8	31.88	5.3	_	_
First-line supervisors/managers, sales workers	23.52	10.2	23.52	10.2	-	-
Level 6	17.72	4.3	17.72	4.3	-	-
Not able to be leveled	22.15	23.0	22.15	23.0	_	-
First-line supervisors/managers of retail sales workers	17.75	8.8	17.75	8.8	_	_
Level 6  Not able to be leveled	17.72 14.84	4.3 15.8	17.72 14.84	4.3 15.8	_	_
First-line supervisors/managers of non-retail sales	14.04	15.6	14.04	15.6	_	_
workers	40.04	12.7	40.04	12.7	_	_
Retail sales workers	12.95	15.7	16.59	18.1	9.21	3.0
Level 1	7.95	1.7	8.17	8.6	7.87	4.5
Level 2	9.95	6.3	11.13	12.8	9.33	1.3
Level 3	10.01	5.1	10.76	11.5	9.06	3.0
Level 4	28.18	39.9	34.52	46.5	14.16	12.5
Level 5	15.73	21.7	15.88	22.8	_	_
Cashiers, all workers	9.38	3.9	10.41	7.0	8.66	2.4
Level 1	8.01	1.8			7.94	4.2
Level 2	10.12	8.2	11.26	14.5	9.37	1.4
Level 3	10.55	9.5	11.14	15.2	9.72	5.4
Cashiers	9.38	3.9	10.41	7.0	8.66	2.4
Level 1 Level 2	8.01 10.12	1.8	_ 11.26	14.5	7.94 9.37	4.2 1.4
Level 3	10.12	9.5	11.14	15.2	9.72	5.4
Retail salespersons	17.72	18.9	21.88	15.7	10.44	6.9
Level 2	9.21	3.2	_	-	-	_
Level 3	9.39	6.8	10.27	1.3	8.29	4.8
Level 4	28.70	40.1	35.56	46.7	14.16	12.5
Level 5	15.73	21.7	15.88	22.8	_	_
Securities, commodities, and financial services sales						
agents	108.28	19.2	111.99	19.4	-	_
Not able to be leveled	117.85	11.7	117.85	11.7	_	_
Travel agents	21.84	7.1	21.84	7.1	_	_
Sales representatives, wholesale and manufacturing,	07.75	45.7	07.75	453		
except technical and scientific products	27.75 13.98	15.7 16.1	27.75	15.7	_	_
Wilderia industrial industrial workers	10.30	10.1	_	_	-	_
Office and administrative support occupations	16.96	2.0	17.48	2.1	13.60	3.7
Level 1	11.19	11.0	11.51	11.3	10.43	17.9
Level 2	11.70	2.0	12.01	2.4	11.14	3.4

 $\label{thm:continuous} Table~2.~\mbox{Civilian workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Chicago-Naperville-Michigan City, II-IN-WI CSA, October 2007 — Chicago-Naperville-Michigan Ci$ 

	T	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Office and administrative support occupations  -Continued						
Level 3	\$13.27	2.2	\$13.45	2.7	\$12.51	4.7
Level 4	17.13	2.3	17.11	2.5	17.42	8.4
Level 5	19.93	1.9	20.05	1.9	18.66	4.6
Level 6	21.18	2.9	21.18	2.9	_	_
Level 7	26.09	3.4	26.04	3.6	-	_
Not able to be leveled	16.39	10.7	16.89	11.0	11.94	9.2
First-line supervisors/managers of office and						
administrative support workers	21.33	5.4	21.33	5.4	-	-
Level 6	21.67	5.7	21.67	5.7	_	_
Level 7	19.59	9.1	19.59	9.1	- 44.00	
Financial clerks	16.66	5.0	17.21	4.7	11.86	3.6
Level 2 Level 3	10.04 12.22	6.4 3.5	10.17 12.36	6.1 4.5	- 11.70	8.5
Level 4	18.04	6.7	18.09	7.0	11.70	0.3
Level 5	18.88	7.1	19.82	5.1	_	-
Level 6	19.62	2.9	19.62	2.9	_	_
Bill and account collectors	16.12	11.4	17.90	3.8	_	_
Billing and posting clerks and machine operators	19.91	12.4	19.96	13.1	_	_
Bookkeeping, accounting, and auditing clerks	18.20	5.1	18.50	4.5	_	_
Level 3	12.89	4.9	12.70	6.6	_	_
Level 4	18.35	7.7	18.38	7.8	_	_
Level 5	20.38	7.1	20.72	6.0	_	_
Payroll and timekeeping clerks	23.06	9.7	23.09	9.9	_	_
Procurement clerks	15.73	2.8	_	_	_	-
Tellers	11.19	2.5	11.48	1.7	9.87	3.1
Level 2	10.04	6.4	10.17	6.1	_	_
Level 3	11.14	.8	11.46	2.9	9.97	2.3
Level 4	13.83	6.1			-	
Customer service representatives	18.39	6.0	19.11	6.4	13.18	14.5
Level 3	17.70	20.9	16.22	-	_	_
Level 4 Level 5	16.14 19.53	3.2 7.1	16.22 19.53	3.6 7.1	_	_
Level 6	19.46	4.1	19.46	4.1	_	_
File clerks	11.77	8.9	13.34	6.5	_	_
Hotel, motel, and resort desk clerks	11.94	5.1	11.94	5.1	_	_
Interviewers, except eligibility and loan	15.24	15.7	_	_	_	_
Library assistants, clerical	13.47	5.3	14.91	6.9	11.63	7.1
Level 2	10.32	7.9	_	_	9.76	8.2
Level 4	15.86	9.0	_	_	_	-
Loan interviewers and clerks	17.06	1.3	17.06	1.3	_	_
Order clerks	19.92	11.0	19.40	12.2	_	_
Human resources assistants, except payroll and	46.00		46.55			
timekeeping	19.29	6.8	19.29	6.8	-	
Receptionists and information clerks	13.13	4.3	13.89	5.2	10.76	5.7
Level 2 Level 3	12.67 12.26	9.6 5.0	12.63	5.8	10.98 10.44	8.2
Level 4	16.30	7.0	16.52	6.9	10.44	10.3
Reservation and transportation ticket agents and travel	10.30	7.0	10.52	0.9	_	_
clerks	16.94	3.7	l _	_	_	_
Dispatchers	22.11	3.7	22.11	3.7	_	_
Dispatchers, except police, fire, and ambulance	22.50	3.6	22.50	3.6	_	-
Shipping, receiving, and traffic clerks	14.02	6.1	14.22	6.7	_	-
Level 2	10.93	2.7	11.36	2.2	_	-
Level 3	13.14	2.8	13.13	2.9	-	-
Level 4	16.05	7.5	16.05	7.5	_	-
Stock clerks and order fillers	12.39	11.4	13.64	11.7	8.20	.8
Level 3	13.27	13.9	14.62	12.4	_	
Secretaries and administrative assistants	21.57	2.9	21.76	2.6	19.58	11.8
Level 3	18.10	11.8	-	-	_	-
Level 4	19.30	10.5	19.25	10.3	_	-
Level 5	19.62	2.9	19.34	2.8	_	-
Level 6 Level 7	22.41 30.47	5.3 3.2	22.41 30.47	5.3		-
Executive secretaries and administrative assistants		3.2 4.4	l	3.2 4.4	_	_
LACCULIVE SECRETARIES AND AUTHINISTRATIVE ASSISTANTS	21.48	4.4	21.62	4.4	_	_

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. {\bf Civilian workers: Mean hourly earnings^1 for full-time and part-time workers^2 by work levels^3, } \\ {\bf Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} \end{tabular} $$ - Continued $$ $$$ 

	To	otal	Full-time	workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Office and administrative support occupations  -Continued						
Executive secretaries and administrative assistants						
-Continued						
Level 5	\$19.16	2.6	\$19.20	2.4	_	_
Level 6	23.34	3.5	23.34	3.5	_	_
Level 7	26.32	6.0	26.32	6.0	_	_
Legal secretaries  Medical secretaries	27.51 20.15	12.9 5.8	27.70	15.3	_	_
Secretaries, except legal, medical, and executive	18.38	4.2	- 18.59	4.9	_	_
Level 3	16.74	13.7	-		_	_
Level 4	17.33	5.0	16.66	2.7	_	_
Level 5	19.84	6.0	19.84	6.0	_	_
Data entry and information processing workers	15.60	10.2	15.14	8.8	\$17.68	12.9
Level 2	12.72	1.8	_		-	-
Level 4	15.57	5.2	15.30	4.1	-	-
Data entry keyers	15.83	11.9	15.17	10.3	_	_
Level 4	15.56	5.6	15.27	4.3	_	_
Insurance claims and policy processing clerks  Mail clerks and mail machine operators, except postal	17.25	11.7	17.31	12.3	_	_
service	14.14	15.1	_	_	_	_
Office clerks, general	15.23	6.1	15.71	7.3	13.60	4.2
Level 2	12.03	4.3	-	-	12.63	6.2
Level 3	13.07	2.8	12.83	3.4	_	_
Level 4	15.08	5.7	15.24	7.3	_	_
Level 5	23.44	6.6	23.63	7.0	_	_
Construction and extraction occupations	29.55	2.8	29.50	3.3	_	_
Level 3	24.14	6.4	24.14	6.4	_	_
Level 4	23.11	9.6	22.32	9.3	_	-
Level 5	27.90	4.3	27.03	3.1	_	_
Level 7	37.21	1.3	37.21	1.3 1.3	_	_
Level 7  Carpenters	34.27 31.38	1.1	34.50 31.38	1.9	_	_
Level 6	37.52	.2	37.52	.2	_	_
Construction laborers	26.65	3.2	25.99	6.1	_	_
Electricians	33.32	1.8	33.32	1.8	_	_
Level 7	31.58	14.0	31.58	14.0	_	_
Pipelayers, plumbers, pipefitters, and steamfitters	29.05	16.2	29.05	16.2	_	_
Plumbers, pipefitters, and steamfitters	29.05	16.2	29.05	16.2	_	_
Highway maintenance workers	21.46	6.7	21.46	6.7	_	_
nstallation, maintenance, and repair occupations	24.67	4.4	24.88	4.1	_	_
Level 5	21.62	7.6	21.93	7.9	-	-
Level 6	27.34	11.7	27.34	11.7	_	_
Level 9	26.81	1.7	26.81	1.7	_	-
Level 8  First-line supervisors/managers of mechanics, installers,	33.52	3.4	33.52	3.4	_	_
and repairers	28.15	10.9	28.15	10.9	-	_
Radio and telecommunications equipment installers and repairers	25.38	8.6	25.38	8.6	_	_
Telecommunications equipment installers and	20.00	0.0	20.00	0.0	_	-
repairers, except line installers	25.38	8.6	25.38	8.6	-	_
Automotive technicians and repairers	29.50	26.0	29.50	26.0	-	-
Automotive service technicians and mechanics	28.63	26.5	28.63	26.5	-	-
Bus and truck mechanics and diesel engine specialists	29.23	6.5	29.23	6.5	_	-
Level 7Industrial machinery installation, repair, and maintenance	28.88	4.6	28.88	4.6	_	_
workers	23.00	3.3	23.00	3.3	_	_
Level 5	20.09	6.2	20.09	6.2	_	_
Level 7	25.24	3.0	25.24	3.0	_	_
Industrial machinery mechanics	23.68	5.0	23.68	5.0	_	_
Level 7	25.26	4.1	25.26	4.1	-	-
Maintenance and repair workers, general	22.47	6.8	22.47	6.8	-	_
Level 7	24.85	7.7	24.85	7.7	_	1 -

 $\label{thm:continuous} Table~2.~\mbox{Civilian workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$ Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Chicago-Naperville-Michigan City, III-Michigan City,$ 

	T	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
nstallation, maintenance, and repair occupations -Continued						
Miscellaneous installation, maintenance, and repair workers	\$16.94	10.7	\$17.66	9.9	_	_
Production occupations	14.78	6.1	14.80	6.1	\$13.77	15.5
Level 1	8.67	6.4	8.68	6.5	-	_
Level 2	12.53	7.7	12.53	7.7	_	-
Level 3	13.72	6.1	13.76	5.9	_	_
Level 4	16.46	4.5	16.46	4.5	_	_
Level 5	19.05	2.1	19.05	2.1	_	-
Level 6	23.78	3.8	23.78	3.8	_	_
Level 7	26.24	3.3	27.15	.9	_	_
Not able to be leveled	19.32	4.8	19.32	4.8	_	_
First-line supervisors/managers of production and						
operating workers	28.82	3.1	28.82	3.1	_	_
Electrical, electronics, and electromechanical	45.70	47.4	45.70	47.4		
assemblers	15.72	17.4	15.72	17.4	_	_
Electromechanical equipment assemblers	15.89	2.3	15.89	2.3	_	_
Miscellaneous assemblers and fabricators			4-0-			
Level 3	17.14	7.7	17.07	8.5	_	_
Team assemblers	14.16	11.1	14.16	11.1	_	_
Forming machine setters, operators, and tenders, metal	16.89	.0	16.90	.0		
and plasticRolling machine setters, operators, and tenders, metal	16.69	.0	16.89	.0	_	_
and plastic	16.89	.0	16.89	.0	_	_
Machine tool cutting setters, operators, and tenders,	10.03	.0	10.03	.0	_	_
metal and plastic	13.28	10.2	13.28	10.2	_	_
Level 4	14.73	8.4	14.73	8.4		
Cutting, punching, and press machine setters,	14.73	0.4	14.73	0.4	_	_
operators, and tenders, metal and plastic	13.63	13.5	13.63	13.5		
Molders and molding machine setters, operators, and	13.03	15.5	13.03	15.5	_	
tenders, metal and plastic	12.10	.0	12.10	.0	_	_
Molding, coremaking, and casting machine setters,	12.10	.0	12.10	.0		
operators, and tenders, metal and plastic	12.10	.0	12.10	.0	_	l _
Tool and die makers	24.62	14.0	24.62	14.0	_	_
Level 7	25.38	15.8	25.38	15.8	_	_
Welding, soldering, and brazing workers	16.63	5.2	16.63	5.2	_	_
Level 3	12.59	13.1	12.59	13.1	_	_
Welders, cutters, solderers, and brazers	14.85	7.7	14.85	7.7	_	l _
Miscellaneous metalworkers and plastic workers	15.34	7.1	15.34	7.1	_	
Printers	17.59	12.0	17.59	12.0	_	_
Printing machine operators	17.58	17.6	17.58	17.6	_	
Laundry and dry-cleaning workers	10.34	6.2	10.34	6.2	_	_
Level 1	10.34	6.7	10.34	6.7	_	1 -
Crushing, grinding, polishing, mixing, and blending	10.10	0.7	10.10	0.7		_
workers	15.97	14.3	15.97	14.3	_	_
Cutting workers	14.21	15.9	12.59	18.9	_	_
Inspectors, testers, sorters, samplers, and weighers	15.55	17.7	15.55	17.7	_	1 -
Level 3	12.01	8.5	12.01	8.5	_	_
Packaging and filling machine operators and tenders	15.93	6.1	15.93	6.1	_	_
Painting workers	13.93	8.8	13.33	8.8	_	_
Coating, painting, and spraying machine setters,	13.17	5.5	13.17	5.5		
operators, and tenders	13.13	8.9	13.13	8.9	_	_
Miscellaneous production workers	11.42	9.2	11.46	9.9	_	_
Level 1	8.61	4.2	8.61	4.3	_	_
Helpersproduction workers	9.46	9.8	9.46	9.8	_	_
Level 1	8.89	7.6	8.89	7.6	-	-
Transportation and material according to the second	40.00	0.5	47.05		0.50	
Fransportation and material moving occupations	16.62	3.5	17.95	3.4	9.50	7.6
Level 1	9.58	5.9	10.33	8.4	8.04	5.3
Level 2	13.31	2.8	13.42	3.3	12.75	8.0
Level 3	14.58	3.9	14.77	4.0	13.03	5.9
Level 4	21.97	6.6	22.01	6.6	_	-
Level 5	20.70	7.8	20.77	7.8	_	-
Level 6	23.01	7.4	_	-	_	_

Table 2. Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

	To	otal	Full-time	workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Transportation and material moving occupations  -Continued						
Not able to be leveled	\$20.94	17.7	_	_	_	_
First-line supervisors/managers of helpers, laborers, and						
material movers, hand	22.28	9.5	_	_	_	-
First-line supervisors/managers of transportation and						
material-moving machine and vehicle operators	26.37	6.0	\$26.37	6.0	. –	_
Bus drivers	22.57	4.4	23.76	3.4	\$16.82	7.3
Bus drivers, transit and intercity	23.35	4.8	_	_	_	_
Bus drivers, school	19.43	15.0				
Driver/sales workers and truck drivers	20.07	9.1	20.61	8.6	9.68	14.8
Level 4	23.20	5.7	23.20	5.7	_	_
Level 5	19.02	7.7	19.02	7.7	_	_
Truck drivers, heavy and tractor-trailer	21.99	7.1	21.99	7.1	_	_
Level 4	23.53	5.5	23.53	5.5	_	_
Level 5	18.96	8.1	18.96	8.1	<del>-</del>	
Truck drivers, light or delivery services	15.26	20.7	16.03	21.3	11.00	11.3
Level 4	21.98	10.1	21.99	10.1	_	_
Industrial truck and tractor operators	14.61	5.0	14.68	5.0	_	_
Level 2	13.08	3.1	13.11	3.1	-	_
Level 3	14.10	5.3	14.18	5.4	-	_
Level 4	19.54	9.3	19.54	9.3	_	_
Laborers and material movers, hand	10.83	4.9	11.78	7.0	8.52	5.3
Level 1	9.14	5.2	9.80	8.1	7.94	5.0
Level 2	12.23	5.9	_	_	_	_
Level 3	15.54	7.0	15.67	7.3	_	_
Level 4	16.34	10.3	16.34	10.3	_	_
Laborers and freight, stock, and material movers,						
hand	11.94	6.7	13.81	4.6	9.06	6.5
Level 1	9.77	8.1	11.57	8.3	8.37	5.8
Level 3	15.44	8.4	15.40	9.6	_	_
Level 4	15.87	8.7	15.87	8.8	_	_
Packers and packagers, hand	9.47	10.0	9.69	11.3	_	_
Level 1	8.74	9.4	8.92	10.8	-	_

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

a 40-hour week is the minimum full-time schedule.

<sup>3</sup> 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

 $\label{thm:continuous} Table~3.~ \textbf{Private industry workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007$ 

	To	otal	Full-time	workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
All workers	\$22.03	3.0	\$23.62	3.1	\$12.59	3.8
Management occupations	44.13	9.1	44.21	9.1	_	_
Level 7	25.13	5.9	25.13	5.9	_	-
Level 8	27.94	9.8	27.94	9.8	_	_
Level 9	28.49	7.4	28.49	7.4	_	_
Level 10	39.03	5.8	39.03	5.8	_	_
Level 11	42.33	6.6	42.32	6.6	_	_
Level 12 Level 13	58.71 67.51	10.0	58.71 67.51	10.0 3.8	_	_
Not able to be leveled	55.78	18.0	56.26	17.9	_	
General and operations managers	49.99	26.3	49.99	26.3	_	
Marketing and sales managers	40.89	5.1	40.89	5.1	_	_
Level 11	36.52	15.1	36.52	15.1	_	_
Marketing managers	40.59	6.3	40.59	6.3	_	_
Sales managers	41.28	10.3	41.28	10.3	_	_
Computer and information systems managers	59.85	20.1	59.85	20.1	_	_
Financial managers	45.11	13.2	45.55	13.3	_	_
Not able to be leveled	35.48	13.8	36.84	14.1	_	_
Human resources managers	29.57 45.53	21.3	29.57 45.53	21.3 11.3	_	_
Industrial production managers  Transportation, storage, and distribution managers	31.49	18.4	31.49	18.4	-	_
Business and financial operations occupations	30.86	3.6	31.89	3.0	22.92	20.4
Level 5 Level 6	- 30.39	19.6	21.60 30.64	1.7 20.2	_	_
Level 7	24.37	3.5	24.30	3.7	_	_
Level 8	23.57	5.2	23.96	5.2	_	_
Level 9	29.37	1.9	29.95	1.5	_	_
Level 10	38.93	2.7	38.39	3.9	_	_
Level 11	44.56	2.9	43.88	4.2	_	_
Level 12	52.66	2.9	52.66	2.9	-	_
Not able to be leveled	31.70	10.1	32.29	10.4	_	_
Buyers and purchasing agents Claims adjusters, appraisers, examiners, and	34.47	12.5	34.47	12.5	_	_
investigators Claims adjusters, examiners, and investigators	20.87 20.87	2.5 2.5	20.87 20.87	2.5 2.5	_	_
Human resources, training, and labor relations specialists	29.91	5.4	29.91	5.4		
Compensation, benefits, and job analysis specialists	30.68	8.0	30.68	8.0	_	_
Management analysts	48.17	8.7	48.17	8.7	_	_
Accountants and auditors	27.07	8.5	28.85	3.5	21.56	25.6
Level 7	24.93	5.3	_	_	_	_
Level 9	29.59	3.4	29.61	3.5	_	_
Not able to be leveled	25.49	6.0	25.82	5.8	_	_
Financial analysts and advisors	35.00	4.7	34.28	4.5	_	_
Level 9	31.47	6.2	31.47	6.2	_	_
Financial analysts  Loan counselors and officers	39.51	8.2 5.3	38.51	7.7 5.3	_	_
Loan officers	43.43 43.43	5.3	43.43 43.43	5.3	_	_
Computer and mathematical science occupations	35.09	4.2	35.11	4.2	-	_
Level 7	26.52	7.7	26.52	7.7	_	_
Level 8	29.62	11.4	29.62	11.4	_	_
Level 9	35.30	3.2	35.38	3.2	_	_
Level 11  Not able to be leveled	41.97 40.80	6.7 10.5	41.97 40.80	6.7 10.5	_	_
Computer programmers	34.73	5.1	34.91	5.3	_	
Computer programmers	39.66	3.5	39.66	3.5	_	_
Computer software engineers, applications	39.81	6.3	39.81	6.3	_	_
Computer support specialists	23.19	10.8	23.19	10.8	_	_
Computer systems analysts	38.86	5.3	38.86	5.3	_	_
Level 9	34.47	9.6	34.47	9.6	-	_
Level 11	44.17	4.6	44.17	4.6	_	_
Architecture and engineering occupations Level 7	30.71 26.51	8.2 6.3	30.71 26.51	8.2 6.3	_	_

 $\label{thm:continuous} \begin{tabular}{ll} Table 3. Private industry workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$(1.5)$ Continued $$($ 

	To	otal	Full-time	workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
Architecture and engineering occupations -Continued						
Level 8	\$25.17	4.4	\$25.17	4.4	-	_
Level 9	34.10	3.4	34.10	3.4	-	_
Level 11	34.06	13.8	34.06	13.8	_	_
Engineers	37.36	8.5	37.36	8.5	-	_
Level 9	34.10	3.4	34.10	3.4	_	_
Electrical and electronics engineers	44.88	8.5	44.88	8.5	_	_
Electronics engineers, except computer	49.24	4.5	49.24	4.5	_	_
Mechanical engineers	31.45	15.6	31.45	15.6	_	_
Drafters	19.60	4.5	19.60	4.5	-	_
Engineering technicians, except drafters	27.54	9.2	27.54	9.2	_	_
ife, physical, and social science occupations	30.55	13.1	30.64	14.2	-	-
Community and social services occupations	17.60	9.8	18.38	10.6	\$13.97	8.3
Level 9	17.86	11.2	_	-	_	_
Counselors	22.89	6.5	24.51	9.3	_	-
Social workers	17.53	8.2	17.53	8.2	_	_
Miscellaneous community and social service specialists	16.38	20.0	_	_	13.83	9.5
Social and human service assistants	13.68	6.0	_	_	_	-
egal occupations	61.36	20.1	61.33	20.4	_	_
Lawyers	63.78	21.9	63.78	21.9	_	_
ducation, training, and library occupations	25.64	31.5	33.43	22.7	_	_
Level 7	22.00	5.3	- 33.43			
Level 11	56.59	6.6	56.87	7.1	_	_
Level 12	73.87	15.0	73.87	15.0		
Level 13	52.37	9.8	52.16	9.5		
Postsecondary teachers	68.36	12.5	71.15	10.5	33.38	15.4
Level 11	37.94	5.1	38.18	5.6	-	
Level 12	73.87	15.0	73.87	15.0	_	_
Arts, communications, and humanities teachers,						
postsecondary	37.58	3.6	39.34	4.3	_	_
Miscellaneous postsecondary teachers	70.75	20.6	71.37	19.4	_	_
Primary, secondary, and special education school		20.0				
teachers	24.96	12.5	_	_	_	_
Teacher assistants	-	-	10.69	2.0	-	_
Arts, design, entertainment, sports, and media	00.05		00.07			
occupations	22.35	9.2	22.97	9.3	_	_
lealthcare practitioner and technical occupations	29.11	2.8	29.50	2.3	27.69	6.8
Level 4	14.02	7.6	14.24	9.3	_	_
Level 5	20.56	4.7	20.47	5.7	_	_
Level 6	21.89	4.5	21.62	3.7	_	_
Level 7	27.88	2.3	28.39	1.7	26.12	7.3
Level 8	29.32	3.7	29.30	3.8	29.41	7.6
Level 9	31.90	5.3	31.27	7.7	33.40	4.2
Level 10	35.88	2.1	35.88	2.1	_	-
Level 11	46.08	12.8	47.35	14.0	_	_
Registered nurses	31.19	1.4	30.64	1.7	32.60	3.5
Level 7	29.79	2.4	29.96	2.3	_	-
Level 8	29.96	3.0	29.26	1.7	31.10	7.1
Level 9	30.57	2.2	29.06	2.7	33.54	4.8
Level 11	38.91	3.2	39.76	1.5	_	-
Therapists	27.16	5.9	27.67	5.2	_	-
Level 8	28.82	5.4	_	_	_	-
	23.78	3.3	_	_	_	_
Respiratory therapists	40.04	2.2	18.81	3.4	_	_
Respiratory therapists Clinical laboratory technologists and technicians	18.64			1	i .	1
	18.64	4.1	_	_	_	_
Clinical laboratory technologists and technicians		4.1 1.6	- 18.68	3.2	_	_
Clinical laboratory technologists and technicians Level 5	18.43				- - -	_
Clinical laboratory technologists and technicians Level 5 Medical and clinical laboratory technicians	18.43 18.43	1.6			- - - -	- - -

 $\label{thm:continuous} Table~3.~ \textbf{Private industry workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, \\ \textbf{Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} — Continued \\ \textbf{Continued}$ 

	Te	otal	Full-time	workers	Part-time	e workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Healthcare practitioner and technical occupations						
-Continued						
Health diagnosing and treating practitioner support						
technicians	\$18.48	7.0	_	_	_	_
Licensed practical and licensed vocational nurses  Medical records and health information technicians	21.94	4.6	_ 	_	_	_
Medical records and health information technicians	16.92	9.5	\$17.57	8.8	_	_
Healthcare support occupations	12.27	5.3	12.38	6.5	\$11.68	3.7
Level 2	10.86	4.2	10.94	4.5	_	_
Level 3	12.67	5.5	12.97	7.4	11.60	6.0
Level 4	12.52	9.6	12.39	10.0	<del>-</del>	
Nursing, psychiatric, and home health aides	12.28	5.5	12.37	6.0	11.45	5.0
Level 2	11.22	5.3	11.14	4.8	- 11.07	_
Level 3  Nursing aides, orderlies, and attendants	12.78 12.40	6.3 4.7	12.95 12.48	7.5 5.0	11.37 11.64	8.3 4.4
Level 2	11.75	4.0	11.76	2.2	-	-
Level 3	12.79	6.5	12.92	7.5	11.62	7.6
Miscellaneous healthcare support occupations	12.18	5.7	12.50	13.9	11.72	7.9
Level 4	13.73	13.7	_	-	_	-
Protective service occupations	10.80	4.2	10.70	, , ,	11 10	444
Level 3	10.80	5.4	10.72 9.96	4.7 5.9	11.46 11.03	14.4 15.6
Level 4	11.19	6.8	9.90	3.9	-	15.0
Security guards and gaming surveillance officers	10.26	4.8	10.04	5.3	13.42	15.4
Level 3	10.07	5.6	9.96	5.9	_	_
Security guards	10.26	4.8	10.04	5.3	13.42	15.4
Level 3	10.07	5.6	9.96	5.9	_	_
Food weaveration and convine related accountions	0.24	4.6	11.16	1.0	6.54	0.0
Food preparation and serving related occupations  Level 1	9.31 7.00	4.6 3.2	11.16 8.10	1.0 2.4	6.54 6.08	8.6 2.6
Level 2	8.91	3.4	10.12	1.4	7.51	7.8
Level 3	8.75	3.8	10.57	3.9	6.13	12.0
Level 4	12.21	7.5	12.29	7.9	11.52	5.0
Level 5	13.28	12.6	13.28	12.6	_	_
Level 6	18.94	5.8	18.94	5.8	-	_
First-line supervisors/managers, food preparation and	40.70	0.5	40.70	0.5		
serving workersFirst-line supervisors/managers of food preparation	16.79	2.5	16.79	2.5	_	_
and serving workers	16.41	6.5	16.41	6.5	_	_
Cooks	11.53	5.4	11.60	5.6	_	_
Level 3	10.27	9.3	10.44	10.6	_	_
Level 4	13.74	4.5	13.88	4.3	_	_
Cooks, institution and cafeteria	15.42	11.2	15.42	11.2	_	_
Cooks, restaurant	11.95	2.9	12.17	2.2	_	_
Level 4	13.98	4.2	14.19	3.8	-	_
Food preparation workers  Food service, tipped	10.51 5.85	5.1 8.8	10.86 7.20	8.5 5.3	9.45 5.00	10.4
Level 1	5.33	2.9	6.11	12.3	5.00	1.4
Level 2	7.65	26.0	8.55	17.8	6.43	31.3
Level 3	5.50	12.7	-	_	4.32	5.0
Bartenders	6.99	11.0	_	_	-	-
Waiters and waitresses	4.71	11.3	5.63	10.1	4.34	9.4
Level 1	4.14	12.7	_	-	3.95	6.8
Level 2 Level 3	6.01	16.1	_	-	-	_
Dining room and cafeteria attendants and bartender	4.72	9.1	_	-	_	_
helpers	7.52	2.0	8.31	4.2	6.52	17.5
Level 1	6.67	18.7	6.89	18.0	6.46	19.7
Fast food and counter workers	8.45	5.2	9.80	11.7	7.72	3.8
Level 1	7.74	2.2	-	-	7.58	1.2
Combined food preparation and serving workers,	0.05	7.0			7.67	
including fast food Level 1	8.25 7.81	7.9 2.6	_		7.67 —	5.9
Counter attendants, cafeteria, food concession, and	1.01	2.0	_	-	_	_
coffee shop	9.22	9.9	_	_	_	_
Food servers, nonrestaurant	10.10	4.6	10.44	.7	_	l _

 $\label{thm:continuous} \begin{tabular}{ll} Table 3. Private industry workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$(1.5)$ Continued $$($ 

	To	otal	Full-time	workers	Part-time	workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
Food preparation and serving related occupations						
-Continued						
Food servers, nonrestaurant –Continued						
Level 1	\$7.93	12.0	_	_	_	_
Dishwashers	9.92	1.0	\$10.38	4.9	_	_
Level 1	9.57	1.2	10.01	5.2	_	_
Hosts and hostesses, restaurant, lounge, and coffee						
shop	9.26	25.4	-	-	\$7.23	22.0
Building and grounds cleaning and maintenance	44.70	2.0	11.00	2.6	0.70	6.2
occupations	11.73	3.9	11.98	3.6	9.79	6.3
Level 1 Level 2	10.86 11.48	2.6 3.6	11.20 11.49	2.3 3.7	_	_
	11.48	3.6	11.49	3.7	_	-
Building cleaning workers Level 1	11.45	2.6	11.63	2.2	_	-
Level 2	11.44	3.6	11.13	3.7	_	-
Janitors and cleaners, except maids and	11.44	3.0	11.40	3.7	_	-
housekeeping cleaners	11.43	5.8	11.69	5.5	_	_
Level 1	10.48	4.4	10.92	4.0	_	_
Level 2	11.04	4.3	11.06	4.3	_	_
Maids and housekeeping cleaners	11.54	2.9	11.64	3.0	_	_
Level 1	11.19	2.7	11.30	2.7	_	_
Level 2	12.46	4.9	12.49	5.2	_	_
Grounds maintenance workers	11.76	8.8	_	-	_	_
Landscaping and groundskeeping workers	11.76	8.8	-	-	-	_
Personal care and service occupations	12.27	7.9	14.06	8.9	8.83	6.1
Level 1	7.66	4.3	8.50	.1	7.13	2.2
Level 2	7.08	6.2	-		7.38	3.4
Level 3	9.83	6.2	9.96	8.2	9.39	2.4
Level 4	17.21	24.4	_	_	_	
Level 5	19.61	17.6	_	_	_	_
Miscellaneous entertainment attendants and related						
workers	8.22	3.3	_	_	8.22	3.3
Level 1	7.49	1.7	_	_	7.49	1.7
Locker room, coatroom, and dressing room attendants	8.41	6.4	_	_	8.41	6.4
Baggage porters, bellhops, and concierges	7.35	.6	_	_	_	_
Child care workers	8.75	5.3	_	_	_	_
Recreation and fitness workers	17.29	24.4	_	-	10.91	8.6
Sales and related occupations	28.53	14.0	34.40	16.4	9.56	3.4
Level 1	7.91	2.0	8.17	8.6	7.83	5.0
Level 2	9.79	6.2	10.26	12.6	9.42	1.3
Level 3	10.44	3.7	11.44	2.9	9.44	2.9
Level 4	25.37	36.3	28.66	42.9	14.62	11.4
Level 5	18.15	13.5	18.28	13.3	_	-
Level 6	20.45	3.3	20.45	3.3	_	-
Level 7	27.98	8.0	28.14	8.3	_	-
Level 8	39.36	18.5	39.36	18.5	_	_
Level 11	71.96	28.6	71.96	28.6	_	-
Not able to be leveled	31.50	4.8	31.88	5.3	_	_
First-line supervisors/managers, sales workers Level 6	23.52 17.72	10.2 4.3	23.52 17.72	10.2 4.3	_	_
Not able to be leveled	22.15	23.0	22.15	23.0	_	
First-line supervisors/managers of retail sales workers	17.75	8.8	17.75	8.8	_	_
Level 6	17.73	4.3	17.73	4.3	_	_
Not able to be leveled	14.84	15.8	14.84	15.8	_	_
First-line supervisors/managers of non-retail sales				15.0		
workers	40.04	12.7	40.04	12.7	_	_
Retail sales workers	12.94	16.0	16.55	18.4	9.20	3.0
Level 1	7.95	1.7	8.17	8.6	7.87	4.5
Level 2	10.03	6.4	11.13	12.8	9.42	1.3
Level 3	9.66	3.2	10.30	9.2	8.85	2.4
Level 4	28.18	39.9	34.52	46.5	14.16	12.5
Level 5	15.73	21.7	15.88	22.8	_	-
Cashiers, all workers	9.26	3.9	10.17	7.2	8.62	2.4

 $\label{thm:continuous} Table~3.~ \textbf{Private industry workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, \\ \textbf{Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} — Continued \\ \textbf{Continued}$ 

Sales and related occupations – Continued  Cashiers, all workers – Continued  Level 2		T	otal	Full-time	e workers	Part-time workers	
Cashiers, all workers—Continued   Level 1	Occupation <sup>4</sup> and level	Mean	error <sup>5</sup>	Mean	error <sup>5</sup>	Mean	Relativ error <sup>5</sup> (percer
Cashiers, all workers - Continued   Level 1							
Cashiers, all workers - Continued   Level 1	es and related occupations -Continued						
Level 1							
Level 2	· ·	\$8.01	1.8	_	_	\$7.94	4.2
Level 3				\$11.26	14.5		1.5
Cashiers				10.32			5.5
Level 1							2.4
Level 2	Level 1		1.8	_	_		4.2
Retail salespersons	Level 2			11.26	14.5		1.5
Level 2	Level 3	9.89	9.0	10.32	14.6	9.31	5.5
Level 3	Retail salespersons	17.76	18.9	21.88	15.7	10.46	6.9
Level 3			3.2				_
Level 4		9.41	6.8	10.27	1.3	_	_
Securities, commodities, and financial services sales agents   108.28   19.2   111.99   19.4   -						14.16	12.5
Securities, commodities, and financial services sales agents   108.28   19.2   111.99   19.4   -						_	_
agents			[				
Not able to be leveled		108.28	19.2	111.99	19.4	_	_
Travel agents			-		-	_	_
Sales representatives, wholesale and manufacturing, except technical and scientific products   27.75   15.7   -						_	_
Except technical and scientific products   13.98   16.7   27.75   15.7   -			'''		'''		
Miscellaneous sales and related workers		27 75	15.7	27 75	15.7	_	_
Level 1					-	-	_
Level 1	ice and administrative support occupations	16.81	22	17.31	23	13 60	4.0
Level 2							18.7
Level 3							2.9
Level 4							5.0
Level 5							8.8
Level 6							5.5
Level 7							3.5
Not able to be leveled			_				
First-line supervisors/managers of office and administrative support workers         21.17         6.7         21.17         6.7         -           Level 6         21.34         6.8         21.34         6.8         -           Level 7         19.66         11.5         19.66         11.5         -           Financial clerks         16.57         5.2         17.13         4.8         11.53           Level 2         10.04         6.4         10.17         6.1         -           Level 3         12.22         3.5         12.36         4.5         11.70           Level 4         18.20         6.8         18.25         7.0         -           Level 5         18.52         7.8         19.47         5.6         -           Level 6         19.62         2.9         19.62         2.9         -           Bill and account collectors         16.12         11.4         17.90         3.8         -           Billing and posting clerks and machine operators         19.69         14.1         19.69         14.1         -           Bookkeeping, accounting, and auditing clerks         18.18         5.4         18.49         4.7         -           Level 3         <					_	11 0/	9.2
administrative support workers		10.55	10.7	10.03	11.0	11.54	3.2
Level 6		21 17	6.7	21 17	6.7	_	_
Level 7					-	_	_
Financial clerks						_	_
Level 2						11.53	4.3
Level 3						-	_
Level 4			-			11 70	8.5
Level 5						-	_
Level 6						_	_
Bill and account collectors         16.12         11.4         17.90         3.8         -           Billing and posting clerks and machine operators         19.69         14.1         19.69         14.1         -           Bookkeeping, accounting, and auditing clerks         18.18         5.4         18.49         4.7         -           Level 3         12.89         4.9         12.70         6.6         -           Level 4         18.66         7.9         18.69         8.0         -           Level 5         20.11         7.9         20.45         6.8         -           Payroll and timekeeping clerks         22.90         9.7         22.92         9.9         -           Procurement clerks         15.73         2.8         -         -         -           Tellers         11.19         2.5         11.48         1.7         9.87           Level 2         10.04         6.4         10.17         6.1         -           Level 3         11.14         8         11.46         2.9         9.97           Level 4         13.83         6.1         -         -         -           Level 4         16.14         3.2         16.22						_	_
Billing and posting clerks and machine operators       19.69       14.1       19.69       14.1       -         Bookkeeping, accounting, and auditing clerks       18.18       5.4       18.49       4.7       -         Level 3       12.89       4.9       12.70       6.6       -         Level 4       18.66       7.9       18.69       8.0       -         Level 5       20.11       7.9       20.45       6.8       -         Payroll and timekeeping clerks       22.90       9.7       22.92       9.9       -         Procurement clerks       15.73       2.8       -       -       -       -         Tellers       11.19       2.5       11.48       1.7       9.87         Level 2       10.04       6.4       10.17       6.1       -         Level 3       11.14       8       11.46       2.9       9.97         Level 4       13.83       6.1       -       -       -         Level 4       16.14       3.2       16.22       3.6       -         Level 5       19.53       7.1       19.53       7.1       -         Level 6       19.46       4.1       19.46       4						_	_
Bookkeeping, accounting, and auditing clerks   18.18							
Level 3       12.89       4.9       12.70       6.6       -         Level 4       18.66       7.9       18.69       8.0       -         Level 5       20.11       7.9       20.45       6.8       -         Payroll and timekeeping clerks       22.90       9.7       22.92       9.9       -         Procurement clerks       15.73       2.8       -       -       -         Tellers       11.19       2.5       11.48       1.7       9.87         Level 2       10.04       6.4       10.17       6.1       -         Level 3       11.14       .8       11.46       2.9       9.97         Level 4       13.83       6.1       -       -       -         Level 4       16.14       3.2       16.22       3.6       -         Level 5       19.53       7.1       19.53       7.1       -         Level 6       19.46       4.1       19.46       4.1       -         File clerks       11.61       9.0       -       -       -         Hotel, motel, and resort desk clerks       11.94       5.1       11.94       5.1       -         Hotel, motel, a							
Level 4         18.66         7.9         18.69         8.0         -           Level 5         20.11         7.9         20.45         6.8         -           Payroll and timekeeping clerks         22.90         9.7         22.92         9.9         -           Procurement clerks         15.73         2.8         -         -         -         -           Tellers         11.19         2.5         11.48         1.7         9.87           Level 2         10.04         6.4         10.17         6.1         -           Level 3         11.14         .8         11.46         2.9         9.97           Level 4         13.83         6.1         -         -         -           Level 4         18.47         6.1         19.21         6.4         13.18           Level 5         19.53         7.1         19.53         7.1         -           Level 6         19.46         4.1         19.46         4.1         -           File clerks         11.61         9.0         -         -         -           Hotel, motel, and resort desk clerks         11.94         5.1         11.94         5.1         11.94 <t< td=""><td></td><td></td><td>-</td><td></td><td></td><td>_</td><td>  -</td></t<>			-			_	-
Level 5         20.11         7.9         20.45         6.8         -           Payroll and timekeeping clerks         22.90         9.7         22.92         9.9         -           Procurement clerks         15.73         2.8         -         -         -           Tellers         11.19         2.5         11.48         1.7         9.87           Level 2         10.04         6.4         10.17         6.1         -         -           Level 3         11.14         .8         11.46         2.9         9.97           Level 4         13.83         6.1         -         -         -           Customer service representatives         18.47         6.1         19.21         6.4         13.18           Level 4         16.14         3.2         16.22         3.6         -           Level 5         19.53         7.1         19.53         7.1         -           Level 6         19.46         4.1         19.46         4.1         19.46         4.1         -           File clerks         11.61         9.0         -         -         -         -           Hotel, motel, and resort desk clerks         11.94 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>_</td><td>  -</td></t<>						_	-
Payroll and timekeeping clerks         22.90         9.7         22.92         9.9         -           Procurement clerks         15.73         2.8         -         -         -         -           Tellers         11.19         2.5         11.48         1.7         9.87           Level 2         10.04         6.4         10.17         6.1         -           Level 3         11.14         .8         11.46         2.9         9.97           Level 4         13.83         6.1         -         -         -           Customer service representatives         18.47         6.1         19.21         6.4         13.18           Level 4         16.14         3.2         16.22         3.6         -           Level 5         19.53         7.1         19.53         7.1         -           Level 6         19.46         4.1         19.46         4.1         19.46         4.1         -           File clerks         11.61         9.0         -         -         -         -           Hotel, motel, and resort desk clerks         11.94         5.1         11.94         5.1         -         -           Loan interviewers and clerk						_	-
Procurement clerks							-
Tellers         11.19         2.5         11.48         1.7         9.87           Level 2         10.04         6.4         10.17         6.1         -           Level 3         11.14         .8         11.46         2.9         9.97           Level 4         13.83         6.1         -         -         -           Customer service representatives         18.47         6.1         19.21         6.4         13.18           Level 4         16.14         3.2         16.22         3.6         -           Level 5         19.53         7.1         19.53         7.1         -           Level 6         19.46         4.1         19.46         4.1         -           File clerks         11.61         9.0         -         -         -           Hotel, motel, and resort desk clerks         11.94         5.1         11.94         5.1         -           Interviewers, except eligibility and loan         15.24         15.7         -         -         -           Loan interviewers and clerks         17.06         1.3         17.06         1.3         -         -           Human resources assistants, except payroll and timekeeping         19.29				22.32			-
Level 2     10.04     6.4     10.17     6.1     —       Level 3     11.14     .8     11.46     2.9     9.97       Level 4     13.83     6.1     —     —     —       Customer service representatives     18.47     6.1     19.21     6.4     13.18       Level 4     16.14     3.2     16.22     3.6     —       Level 5     19.53     7.1     19.53     7.1     —       Level 6     19.46     4.1     19.46     4.1     —       File clerks     11.61     9.0     —     —     —       Hotel, motel, and resort desk clerks     11.94     5.1     11.94     5.1     —       Interviewers, except eligibility and loan     15.24     15.7     —     —     —       Loan interviewers and clerks     17.06     1.3     17.06     1.3     —       Order clerks     19.92     11.0     19.40     12.2     —       Human resources assistants, except payroll and timekeeping     19.29     6.8     19.29     6.8     —				11 /19		0.97	3.1
Level 3     11.14     .8     11.46     2.9     9.97       Level 4     13.83     6.1     -     -     -       Customer service representatives     18.47     6.1     19.21     6.4     13.18       Level 4     16.14     3.2     16.22     3.6     -       Level 5     19.53     7.1     19.53     7.1     -       Level 6     19.46     4.1     19.46     4.1     -       File clerks     11.61     9.0     -     -     -       Hotel, motel, and resort desk clerks     11.94     5.1     11.94     5.1     -       Interviewers, except eligibility and loan     15.24     15.7     -     -     -       Loan interviewers and clerks     17.06     1.3     17.06     1.3     -       Order clerks     19.92     11.0     19.40     12.2     -       Human resources assistants, except payroll and timekeeping     19.29     6.8     19.29     6.8     -							3.1
Level 4     13.83     6.1     -     -     -       Customer service representatives     18.47     6.1     19.21     6.4     13.18       Level 4     16.14     3.2     16.22     3.6     -       Level 5     19.53     7.1     19.53     7.1     -       Level 6     19.46     4.1     19.46     4.1     -       File clerks     11.61     9.0     -     -     -       Hotel, motel, and resort desk clerks     11.94     5.1     11.94     5.1     -       Interviewers, except eligibility and loan     15.24     15.7     -     -     -       Loan interviewers and clerks     17.06     1.3     17.06     1.3     -       Order clerks     19.92     11.0     19.40     12.2     -       Human resources assistants, except payroll and timekeeping     19.29     6.8     19.29     6.8     -							2.3
Customer service representatives     18.47     6.1     19.21     6.4     13.18       Level 4     16.14     3.2     16.22     3.6     -       Level 5     19.53     7.1     19.53     7.1     -       Level 6     19.46     4.1     19.46     4.1     -       File clerks     11.61     9.0     -     -     -       Hotel, motel, and resort desk clerks     11.94     5.1     11.94     5.1     -       Interviewers, except eligibility and loan     15.24     15.7     -     -     -       Loan interviewers and clerks     17.06     1.3     17.06     1.3     -       Order clerks     19.92     11.0     19.40     12.2     -       Human resources assistants, except payroll and timekeeping     19.29     6.8     19.29     6.8     -					2.9	9.97	2.3
Level 4     16.14     3.2     16.22     3.6     -       Level 5     19.53     7.1     19.53     7.1     -       Level 6     19.46     4.1     19.46     4.1     -       File clerks     11.61     9.0     -     -     -       Hotel, motel, and resort desk clerks     11.94     5.1     11.94     5.1     -       Interviewers, except eligibility and loan     15.24     15.7     -     -     -       Loan interviewers and clerks     17.06     1.3     17.06     1.3     -       Order clerks     19.92     11.0     19.40     12.2     -       Human resources assistants, except payroll and timekeeping     19.29     6.8     19.29     6.8     -					6.4	12 19	14.5
Level 5     19.53     7.1     19.53     7.1     -       Level 6     19.46     4.1     19.46     4.1     -       File clerks     11.61     9.0     -     -     -       Hotel, motel, and resort desk clerks     11.94     5.1     11.94     5.1     -       Interviewers, except eligibility and loan     15.24     15.7     -     -     -       Loan interviewers and clerks     17.06     1.3     17.06     1.3     -       Order clerks     19.92     11.0     19.40     12.2     -       Human resources assistants, except payroll and timekeeping     19.29     6.8     19.29     6.8     -						13.10	14.5
Level 6     19.46     4.1     19.46     4.1     -       File clerks     11.61     9.0     -     -     -       Hotel, motel, and resort desk clerks     11.94     5.1     11.94     5.1     -       Interviewers, except eligibility and loan     15.24     15.7     -     -     -       Loan interviewers and clerks     17.06     1.3     17.06     1.3     -       Order clerks     19.92     11.0     19.40     12.2     -       Human resources assistants, except payroll and timekeeping     19.29     6.8     19.29     6.8     -						_	
File clerks       11.61       9.0       -       -       -         Hotel, motel, and resort desk clerks       11.94       5.1       11.94       5.1       -         Interviewers, except eligibility and loan       15.24       15.7       -       -       -         Loan interviewers and clerks       17.06       1.3       17.06       1.3       -         Order clerks       19.92       11.0       19.40       12.2       -         Human resources assistants, except payroll and timekeeping       19.29       6.8       19.29       6.8       -						_	_
Hotel, motel, and resort desk clerks						_	_
Interviewers, except eligibility and loan						_	-
Loan interviewers and clerks       17.06       1.3       17.06       1.3       -         Order clerks       19.92       11.0       19.40       12.2       -         Human resources assistants, except payroll and timekeeping       19.29       6.8       19.29       6.8       -					J. 1	_	-
Order clerks					-	_	-
Human resources assistants, except payroll and timekeeping       19.29       6.8       19.29       6.8       —						_	_
timekeeping		13.32	11.0	13.40	12.2	_	_
		19 29	6.8	19 29	6.8	_	_
Receptionists and information clerks	, ,					10.70	6.1
Reception late and minimated control late and mi				-		-	-

 $\label{thm:continuous} \begin{tabular}{ll} Table 3. Private industry workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$(1.5)$ Continued $$($ 

	Te	otal	Full-time	e workers	Part-tim	e workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Office and administrative support occupations						
-Continued						
Receptionists and information clerks –Continued  Level 3	\$12.23	5.0	\$12.63	5.8	\$10.14	9.8
Level 4	16.30	7.0	16.52	6.9	ψ10.1 <del>4</del>	3.0
Reservation and transportation ticket agents and travel	. 0.00			0.0		
clerks	16.94	3.7	_	_	_	_
Dispatchers	22.10	4.2	22.10	4.2	_	_
Shipping, receiving, and traffic clerks	14.02	6.1	14.22	6.7	_	_
Level 2 Level 3	10.93 13.14	2.7 2.8	11.36 13.13	2.2 2.9	_	_
Level 4	16.05	7.5	16.05	7.5	_	_
Stock clerks and order fillers	12.26	11.9	13.51	12.3	8.20	.8
Level 3	13.27	13.9	14.62	12.4	-	_
Secretaries and administrative assistants	21.92	3.4	22.10	3.1	20.14	11.8
Level 3	16.97	12.8	_	_	-	_
Level 4	19.57	10.7	19.49	10.6	-	-
Level 5	20.16	4.1	19.81	3.8	_	_
Level 6	21.92	5.3	21.92	5.3	_	_
Level 7  Executive secretaries and administrative assistants	30.64	3.3	30.64	3.3	_	_
Level 5	21.41 19.30	5.2 3.4	21.53 19.32	5.1 3.0	_	_
Level 6	22.53	3.4	22.53	3.0	_	_
Level 7	26.38	6.4	26.38	6.4	_	_
Legal secretaries	27.51	12.9	27.70	15.3	_	_
Medical secretaries	20.25	5.4	_	-	_	_
Secretaries, except legal, medical, and executive	18.44	4.7	18.63	5.7	_	_
Level 4	17.62	5.6	16.87	2.8	_	_
Level 5	23.19	7.5	23.19	7.5	_	_
Data entry and information processing workers	15.59	11.4	15.09	9.6	_	_
Data entry keyers	15.71	12.7	15.13	11.1	_	_
Insurance claims and policy processing clerks	17.25	11.7	17.31	12.3	_	_
service	14.14	15.1	-	_	-	_
Office clerks, general Level 2	14.39 11.83	6.8 3.5	14.68	8.3	13.50	3.9
Level 3	13.08	2.8	12.85	3.5	_	
Level 4	14.88	6.7	15.02	9.1	_	_
Construction and extraction occupations	29.67	2.9	29.62	3.4	_	_
Level 3	23.41	10.3	23.41	10.3	-	-
Level 5	23.23	9.6	22.43	9.4	-	_
Level 6	28.40 37.16	4.8 1.5	- 37.16	1.5	_	_
Level 7	34.48	1.5	34.73	1.0	_	
Carpenters	31.34	1.9	31.34	1.9	_	_
Level 6	37.51	.2	37.51	.2	_	_
Construction laborers	26.14	4.2	25.08	9.9	_	_
Electricians	33.02	1.9	33.02	1.9	_	_
Level 7	31.58	14.0	31.58	14.0	-	-
nstallation, maintenance, and repair occupations	24.61	4.6	24.83	4.2	-	-
Level 5	21.64	7.8	21.96	8.1	-	-
Level 6	27.32	12.3	27.32	12.3	_	_
Level 7	26.78	1.8	26.78	1.8	_	_
Level 8First-line supervisors/managers of mechanics, installers,	33.16	3.6	33.16	3.6	-	_
and repairers	27.85	11.1	27.85	11.1	_	_
Radio and telecommunications equipment installers and repairers	25.38	8.6	25.38	8.6	_	
Telecommunications equipment installers and	23.30	0.0	23.30	0.0	_	_
repairers, except line installers	25.38	8.6	25.38	8.6	_	_
Automotive technicians and repairers	29.58	27.1	29.58	27.1	-	-
Automotive service technicians and mechanics	28.67	27.8	28.67	27.8	-	-
Bus and truck mechanics and diesel engine specialists	29.16	7.0	29.16	7.0	-	-
Level 7	28.74	5.2	28.74	5.2	_	I -

 $\label{thm:continuous} \begin{tabular}{ll} Table 3. Private industry workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $$(1.5)$ Continued $$($ 

	Te	otal	Full-time	e workers	Part-time	e workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
Installation, maintenance, and repair occupations						
-Continued						
Industrial machinery installation, repair, and maintenance	***		***			
workers Level 5	\$22.95	3.5	\$22.95	3.5	_	_
Level 7	20.09 25.19	6.2 3.3	20.09 25.19	6.2 3.3	_	_
Industrial machinery mechanics	23.68	5.0	23.68	5.0	_	_
Level 7	25.26	4.1	25.26	4.1	_	_
Maintenance and repair workers, general	22.18	8.9	22.18	8.9	_	_
Level 7	24.60	10.4	24.60	10.4	_	_
Miscellaneous installation, maintenance, and repair	16.06	10.0	17.50	10.1		
workers	16.86	10.8	17.58	10.1	_	_
Production occupations	14.73	6.2	14.74	6.1	\$13.77	15.5
Level 1	8.66	6.4	8.67	6.6	_	-
Level 2	12.53	7.7	12.53	7.7	_	-
Level 3	13.72	6.1	13.76	5.9	_	_
Level 4	16.49	4.6	16.49	4.6	_	_
Level 5Level 6	19.05 23.52	2.1 4.1	19.05 23.52	2.1 4.1	_	_
Level 7	23.52 26.24	3.3	23.52	.9	_	
Not able to be leveled	19.32	4.8	19.32	4.8	_	
First-line supervisors/managers of production and operating workers	28.82	3.1	28.82	3.1	_	
Electrical, electronics, and electromechanical						
assemblers	15.72	17.4	15.72	17.4	_	_
Electromechanical equipment assemblers Miscellaneous assemblers and fabricators	15.89	2.3	15.89	2.3	_	_
Level 3 Team assemblers	17.14 14.16	7.7	17.07 14.16	8.5 11.1	_	_
Forming machine setters, operators, and tenders, metal and plastic	16.89	.0	16.89	.0	_	
Rolling machine setters, operators, and tenders, metal and plastic	16.89	.0	16.89	.0	_	_
Machine tool cutting setters, operators, and tenders,	10.00		10.00			
metal and plastic	13.28	10.2	13.28	10.2	_	_
Level 4	14.73	8.4	14.73	8.4	-	-
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	13.63	13.5	13.63	13.5	_	_
Molders and molding machine setters, operators, and tenders, metal and plastic	12.10	.0	12.10	.0	-	_
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	12.10	.0	12.10	.0	_	_
Tool and die makers	24.62	14.0	24.62	14.0	_	_
Level 7	25.38	15.8	25.38	15.8	_	_
Welding, soldering, and brazing workers	15.70	1.2	15.70	1.2	_	_
Level 3	12.59	13.1	12.59	13.1	_	-
Welders, cutters, solderers, and brazers	14.85	7.7	14.85	7.7	_	-
Miscellaneous metalworkers and plastic workers	15.34	7.1	15.34	7.1	_	_
Printers	17.59	12.0	17.59	12.0	_	-
Printing machine operators	17.58	17.6	17.58	17.6	_	-
Laundry and dry-cleaning workers Level 1	10.37 10.20	6.5 7.1	10.37 10.20	6.5 7.1	_	-
Crushing, grinding, polishing, mixing, and blending	15.97	14.3	15.97	14.3		
workers Cutting workers	14.21	15.9	12.59	18.9	_	-
Inspectors, testers, sorters, samplers, and weighers	15.55	17.7	15.55	17.7	_	_
Level 3	12.01	8.5	12.01	8.5	_	_
Packaging and filling machine operators and tenders	15.93	6.1	15.93	6.1	_	_
Painting workers  Coating, painting, and spraying machine setters,	13.17	8.8	13.17	8.8	-	_
operators, and tenders	13.13	8.9	13.13	8.9	_	_
Miscellaneous production workers	11.42	9.2	11.46	9.9	_	_
Level 1	8.61	4.2	8.61	4.3	_	_
Helpersproduction workers	9.46	9.8	9.46	9.8	_	-
Level 1	8.89	7.6	8.89	7.6	_	I –

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

	To	otal	Full-time	workers	Part-time	workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Transportation and material moving occupations	\$16.29	3.8	\$17.62	3.7	\$9.36	7.5
Level 1	9.19	4.7	9.77	6.6	8.04	5.3
Level 2	13.24	2.8	13.42	3.3	12.26	10.2
Level 3	14.44	4.0	14.65	4.1	12.71	5.9
Level 4	21.84	7.0	21.84	7.0	_	_
Level 5	19.90	8.7	19.97	8.7	_	_
Level 6	22.58	9.0	_	_	_	_
Not able to be leveled	20.94	17.7	_	_	_	_
First-line supervisors/managers of helpers, laborers, and						
material movers, hand	21.89	10.6	_	_	_	_
First-line supervisors/managers of transportation and						
material-moving machine and vehicle operators	26.36	6.6	26.36	6.6	_	_
Driver/sales workers and truck drivers	19.94	9.3	20.48	8.9	9.68	14.8
Level 4	23.11	5.9	23.12	5.9	_	
Level 5	18.76	7.6	18.76	7.6	_	_
Truck drivers, heavy and tractor-trailer	21.85	7.3	21.85	7.3	_	_
Level 4	23.43	5.7	23.43	5.7	_	_
Level 5	18.68	8.0	18.68	8.0	_	_
Truck drivers, light or delivery services	15.26	20.7	16.03	21.3	11.00	11.3
Level 4	21.98	10.1	21.99	10.1	_	_
Industrial truck and tractor operators	14.61	5.0	14.68	5.0	_	_
Level 2	13.08	3.1	13.11	3.1	_	_
Level 3	14.10	5.3	14.18	5.4	_	_
Level 4	19.54	9.3	19.54	9.3	_	_
Laborers and material movers, hand	10.83	4.9	11.78	7.0	8.52	5.3
Level 1	9.14	5.2	9.80	8.1	7.94	5.0
Level 2	12.23	5.9		_	_	
Level 3	15.54	7.0	15.67	7.3	_	_
Level 4	16.34	10.3	16.34	10.3	_	_
Laborers and freight, stock, and material movers,	10.04	10.5	10.04	10.0		
hand	11.94	6.7	13.81	4.6	9.06	6.5
Level 1	9.77	8.1	11.57	8.3	8.37	5.8
Level 3	15.44	8.4	15.40	9.6	0.57	
Level 4	15.87	8.7	15.87	8.8	_	_
Packers and packagers, hand	9.47	10.0	9.69	11.3	_	_
Level 1	8.74	9.4	8.92	10.8	_	_
201011	0.77	] 5.7	0.52	10.0		

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

occupation's rank within each factor. The points are summed to determine 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

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

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

<sup>3</sup> 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

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.

 $\label{thm:continuous} \begin{tabular}{l} Table 4. State and local government workers: Mean hourly earnings$^1$ for full-time and part-time workers$^2$ by work levels$^3$, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 \\ \end{tabular}$ 

	T	otal	Full-time	workers	Part-time	e workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
All workers	\$29.07	2.1	\$30.89	2.2	\$13.06	2.7
Management occupations	48.40	5.2	48.41	5.4	_	_
Level 11	43.90	7.7	43.90	7.7	_	_
Level 12	58.27	6.3	58.27	6.3	_	_
Not able to be leveled	50.12	22.1	_	_	_	_
Education administrators	50.62	6.1	50.62	6.1	_	-
Education administrators, elementary and secondary school	51.72	7.2	51.72	7.2	_	_
Business and financial operations occupations	28.04	11.5	28.33	10.9	_	_
Computer and mathematical science occupations	28.40	10.6	28.40	10.6	_	_
A self to self a	00.00	0.7	04.45	0.7		
Architecture and engineering occupations Engineers	30.63 31.42	8.7 8.9	31.15 32.06	9.7 10.1	_	_
Life, physical, and social science occupations	41.06	8.4	-	_	-	_
Community and social services occupations	31.15	8.0	31.10	8.1	_	_
Level 9	41.02	8.7	41.91	11.0	_	_
Social workers	30.77	9.9	30.69	10.1	_	_
Child, family, and school social workers	32.39	11.0	32.36	11.5	_	_
Legal occupations	30.17	4.8	_	_	_	_
Education training and library accumations	20.46	2.8	39.96	20	12.71	10.0
Education, training, and library occupations	38.46 13.29	1.0		2.0	13.71	10.9
Level 4	12.86	6.8	13.23 13.06	.6 6.6	11.38	5.7
Level 6	15.61	2.3	-	- 0.0	15.61	2.3
Level 7	27.46	25.8	_		-	2.3
Level 8	44.40	4.5	44.40	4.5	_	_
Level 9	42.40	7.0	42.43	6.9	_	_
Level 11	38.00	8.9	37.97	9.0	_	_
Level 12	43.83	12.1	43.83	12.1	_	_
Postsecondary teachers	48.73	8.1	48.89	8.1	_	_
Level 11	39.84	6.2	_	_	_	_
Level 12	43.83	12.1	43.83	12.1	_	_
Miscellaneous postsecondary teachers	42.49	8.5	42.94	8.4	_	_
Primary, secondary, and special education school						
teachers	42.90	4.4	43.53	3.8	14.15	6.0
Level 8	44.93	1.9	44.93	1.9	_	_
Level 9	42.64	7.5	42.68	7.4	_	_
Elementary and middle school teachers	42.53	2.9	43.35	2.4	_	-
Level 8	45.71	.8	45.71	.8	_	_
Level 9 Elementary school teachers, except special	41.43	5.8	41.43	5.8	_	_
education	42.52	2.7	43.47	2.2	_	_
Level 8	45.58 41.21	.6 5.8	45.58 41.21	.6 5.8	_	_
Middle school teachers, except special and vocational education	42.65	3.9	42.65	3.9	_	_
Level 9	42.03	5.6	42.03	5.6	_	_
Secondary school teachers	44.82	4.4	45.22	3.4	_	_
Level 9	45.52	6.9	45.65	6.6	-	_
vocational education	44.82	4.4	45.22	3.4	_	_
Level 9	45.52	6.9	45.65	6.6	_	_
Special education teachers	40.22	11.8	40.22	11.8	_	_
Level 9	39.72	12.8	39.72	12.8	_	-
Special education teachers, preschool,	00.10	1	06.45	,,		
kindergarten, and elementary school	36.13	14.3	36.13	14.3	_	_
Level 9	36.04	15.7	36.04	15.7	-	40.0
Other teachers and instructors	35.56	21.1	21.05	100	19.98	16.9
Librarians Teacher assistants	31.95	18.8	31.95	18.8	_ 12.12	6.0
Level 3	12.60	3.2 1.0	12.65	2.8	12.12	6.9
LEVEI 3	13.29	1.0	13.23	.6	_	_

 $\label{thm:continuous} Table~4.~\textbf{State and local government workers: Mean hourly earnings} ^1~\textbf{for full-time and part-time workers} ^2~\textbf{by work levels} ^3, \textbf{Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} \\ -- Continued$ 

	T	otal	Full-time	workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Education, training, and library occupations -Continued						
Teacher assistants –Continued	<b>^</b> 40.0=					
Level 4	\$12.27	4.9	\$12.34	4.2	-	_
Healthcare practitioner and technical occupations	34.06	11.1	35.11	11.5	\$23.37	3.8
Level 9	36.76	6.9	39.55	6.3	-	_
Registered nurses	33.64	8.9	35.86	7.8	_	_
Level 9	37.11	8.2			_	_
Therapists	43.17	8.6	44.03	8.2	_	_
Protective service occupations	26.24	4.2	27.47	3.6	12.09	4.8
Level 5	24.65	5.5	24.76	5.5	-	_
Level 6	21.85	3.7	22.75	4.8	_	_
Level 7	29.72	4.7	30.65	2.1	_	_
Fire fighters	23.91	1.5	25.78	2.8	-	-
Bailiffs, correctional officers, and jailers	21.39	7.2	21.39	7.2	-	-
Level 5  Correctional officers and jailers	22.05 21.20	10.4 8.3	22.05 21.20	10.4 8.3	_	_
Police officers	29.83	2.8	29.93	2.8	_	_
Level 6	25.31	6.3	25.31	6.3	_	_
Level 7	31.09	1.9	31.09	1.9	_	_
Police and sheriff's patrol officers	29.83	2.8	29.93	2.8	_	_
Level 6	25.31	6.3	25.31	6.3	_	_
Level 7	31.09	1.9	31.09	1.9	-	-
Miscellaneous protective service workers	12.83	11.3	_	_	10.91	11.0
Food preparation and serving related occupations	11.79	12.1	15.28	9.4	9.07	9.3
Level 2	10.00	7.6	_	_	8.97	9.0
Cooks	11.53	7.5	_	-	_	_
Level 2  Cooks, institution and cafeteria	10.80 11.89	6.3 7.5	_	_	_	_
Level 2	11.07	6.6	_	-	-	_
Building and grounds cleaning and maintenance						
occupations	14.77	3.9	15.92	4.0	9.93	6.5
Level 2	12.43	4.1	13.59	2.2	_	-
Level 3	15.85	9.6	18.10	4.0	-	
Building cleaning workers Level 2	15.88 14.36	5.0 10.3	16.45	4.7 10.0	9.53	11.7
Level 3	18.01	4.4	15.18 18.01	4.4	_	_
Janitors and cleaners, except maids and	10.01	7.7	10.01	7.4		
housekeeping cleaners	15.99	4.9	16.58	4.6	9.53	11.7
Level 2	14.67	12.5	15.62	12.5	_	_
Level 3	18.01	4.4	18.01	4.4	-	-
Grounds maintenance workers	11.23	7.6	_	-	-	-
Landscaping and groundskeeping workers	10.58	10.0	_	-	_	_
Personal care and service occupations	13.49	12.6	_	_	11.03	2.6
Level 2	11.78	7.6	_	-	-	-
Level 3	15.42	19.3	-	-	10.70	11.3
Child care workers	12.51	1.4	_	-	11.58	5.4
Sales and related occupations	13.23	25.2	_	-	9.76	17.7
Retail sales workers	13.23	25.2	_	-	9.76	17.7
Cashiers, all workers	13.81 13.81	26.2 26.2	_	_	10.00 10.00	21.3
Oubliners	13.01	20.2	_	-	10.00	21.3
Office and administrative support occupations	18.82	2.5	19.80	2.9	13.59	6.5
Level 2	12.36	8.9	12.31	2.3	12.39	14.0
Level 3	16.65	14.3	19.10	13.6	11.55	8.2
Level 4 Level 5	16.31 21.37	6.3 3.3	16.22 21.59	5.6 3.5	_	-
Level 6	23.54	6.9	23.54	6.9	_	
First-line supervisors/managers of office and	20.04	0.9	20.04	0.9	_	-
administrative support workers	21.96	5.6	21.96	5.6	_	-
Financial clerks	19.78	5.8	19.86	6.7	_	_

Table 4. State and local government workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels<sup>3</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

	To	otal	Full-time	workers	Part-time	workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Office and administrative support occupations  -Continued Financial clerks -Continued	\$24.35 18.66 13.23 10.45 19.43 18.37 21.95 18.69 18.24 18.18 15.68 20.07 13.97 26.77	1.0 6.5 7.1 8.1 6.3 5.3 2.6 3.1 9.6 7.2 16.7 8.6	- \$18.56 - 19.76 18.39 22.21 - 18.51 18.18 - 21.09 - 26.77	- 7.4 - 6.1 5.5 2.9 - 9.6 7.2 - 10.1 -	- \$11.74 - - - - - - - -	- 6.8 - - - - - - -
Construction and extraction occupations  Level 5 Level 6 Highway maintenance workers  Installation, maintenance, and repair occupations  Production occupations  Transportation and material moving occupations  Level 3 Level 4 Level 5 Bus drivers Bus drivers, school	28.48 26.87 37.96 21.46 26.04 21.46 24.77 18.23 26.18 25.27 22.67 19.43	5.9 7.7 3.4 6.7 5.6 15.2 3.4 13.5 11.3 1.4 4.4 15.0	28.48 26.87 37.96 21.46 26.04 21.46 25.40 - - 25.27 23.81	5.9 7.7 3.4 6.7 5.6 15.2 3.2 - 1.4 3.4 -	- - - - - 17.04 - - 17.04	- - - - - 7.3 - - - 7.3

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the

occupation's rank within each factor. The points are summed to determine the

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

number of workers, weighted by hours. See appendix A for more information.

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

overall level of the occupation. See appendix A for more information.

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

The relative standard over (PSET) in the appropriate the properties of the properties of

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

 $\label{thm:combined} \begin{tabular}{l} Table 5. \textbf{ Combined work levels} $^1$ for civilian workers: Mean hourly earnings} $^2$ for full-time and part-time workers}, \\ \textbf{Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} \\ \end{tabular}$ 

	T	otal	Full-time	workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
All workers	\$22.72	2.7	\$24.36	2.8	\$12.63	3.5
Management occupations	44.47	8.3	44.54	8.3	_	_
Group II	27.11	7.6	_	_	_	_
Group III	41.08	5.4	_	_	_	_
Group IV	94.32	24.0	_	_	_	_
General and operations managers	49.63	23.9	49.63	23.9	_	_
Group III	35.75	15.6	35.75	15.6	_	_
Marketing and sales managers	40.89	5.1	40.89	5.1	_	_
Group III	37.62	8.2	40.50	-	_	_
Marketing managers	40.59 36.34	6.3 10.2	40.59 36.34	6.3 10.2	_	_
Group III Sales managers	41.28	10.2	41.28	10.2	_	_
Group III	38.80	12.9	38.80	12.9	_	_
Computer and information systems managers	59.28	19.4	59.28	19.4	_	_
Financial managers	46.15	12.3	46.56	12.3	_	_
Group III	51.38	18.3	51.41	18.4	_	_
Human resources managers	29.57	21.3	29.57	21.3	_	_
Industrial production managers	45.53	11.3	45.53	11.3	_	_
Group III	39.39	6.6	39.39	6.6	_	_
Transportation, storage, and distribution managers	31.49	18.4	31.49	18.4	_	_
Education administrators	48.68	6.2	48.68	6.2	_	_
Group III	49.50	6.9	_	_	_	_
Education administrators, elementary and secondary						
school	51.72	7.2	51.72	7.2	_	_
Group III	51.72	7.2	51.72	7.2	_	_
Business and financial operations occupations	30.74	3.5	31.72	2.9	22.86	20.2
Group II	24.09 35.28	6.1 4.5	_	_	_	_
Group III Buyers and purchasing agents	33.44	12.5	33.44	12.5		_
Group II	24.69	1.8	33.44	12.5	_	_
Purchasing agents, except wholesale, retail, and farm	21.00	1.0				
products	24.11	1.3	24.11	1.3	_	_
Claims adjusters, appraisers, examiners, and						
investigators	20.87	2.5	20.87	2.5	_	_
Group II	19.25	.0	_	_	_	_
Claims adjusters, examiners, and investigators	20.87	2.5	20.87	2.5	_	_
Group II	19.25	.0	19.25	.0	_	_
Human resources, training, and labor relations	00.04		00.04			
specialists	29.91	5.4 3.9	29.91	5.4	_	_
Group IIGroup III	25.76 33.91	10.1	_	_	_	-
Compensation, benefits, and job analysis specialists	30.68	8.0	30.68	8.0		_
Management analysts	45.49	13.1	45.49	13.1	_	_
Accountants and auditors	27.11	8.2	28.82	3.5	21.56	25.6
Group II	21.68	4.8	24.90	4.2	_	_
Group III	32.65	5.8	31.91	5.1	_	_
Financial analysts and advisors	35.00	4.7	34.28	4.5	_	_
Group III	36.54	6.0	_	_	_	_
Financial analysts	39.51	8.2	38.51	7.7	_	_
Group III	36.82	8.4	35.59	8.5	_	_
Loan counselors and officers	43.43	5.3	43.43	5.3	_	_
Group III	39.33	4.9	- 40.40		_	_
Loan officers	43.43	5.3	43.43	5.3	_	_
Group III	39.33	4.9	39.33	4.9	_	_
Computer and mathematical science occupations	34.64	4.0	34.66	4.0	_	_
Group II	26.20	6.2	_	-	_	_
Group III	37.65	3.8			_	_
Computer programmers	34.73	5.1	34.91	5.3	_	_
Group III	37.28	6.9	37.95	6.8	_	_
Computer software engineers	39.66	3.5	39.66	3.5	_	_
Group III	31.48	8.9	_	_	_	_
Group III  Computer software engineers, applications	40.60 39.81	3.1 6.3	39.81	6.3		_
Group II	39.61	8.9	39.61	8.9		1 -
O10up II	31.40	0.9	31.40	0.9	-	1 -

 $\label{thm:combined} Table~5.~\textbf{Combined work levels}^1~\textbf{for civilian workers: Mean hourly earnings}^2~\textbf{for full-time and part-time workers}^3,\\ \textbf{Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} \\ -- Continued$ 

	To	otal	Full-time	workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Computer and mathematical science occupations  -Continued						
Computer support specialists	\$22.61	9.7	\$22.61	9.7	_	_
Group II	22.89	10.4	22.89	10.4	_	_
Computer systems analysts	38.88	4.9	38.88	4.9	_	_
Group III	37.57	6.7	37.57	6.7	_	_
Network and computer systems administrators  Group III	30.09 31.59	8.3 9.3	30.09 31.59	8.3 9.3	_	_
Architecture and engineering occupations	30.70	7.8	30.72	7.8	_	_
Group II	24.78	6.1	30.72	7.0	_	_
Group III	34.54	10.2	_	_	_	_
Engineers	36.83	8.0	36.92	8.0	_	_
Group II	27.19	4.9	-	-	_	_
Group III	37.55	7.2	_		_	_
Civil engineers	31.75	12.5	32.03	13.2	_	_
Electrical and electronics engineers	44.88	8.5	44.88	8.5	_	_
Electronics engineers, except computer	49.24	4.5	49.24	4.5	_	_
Mechanical engineers	31.45	15.6	31.45	15.6	_	_
Drafters	19.60	4.5	19.60	4.5	_	_
Group II	19.60	4.5			_	-
Engineering technicians, except drafters	27.42 27.91	9.1 9.1	27.42	9.1		_
·		40.4	04.45	40.5		
Life, physical, and social science occupations	31.12	12.1	31.15	13.5	_	_
Group II	19.76 36.41	8.0 12.6	_	_	_	_
Life scientists	45.18	20.7	_			
Physical scientists	39.77	13.8	39.77	13.8	_	_
Chemists and materials scientists	49.08	8.7	49.08	8.7	_	_
Chemists	49.08	8.7	49.08	8.7	_	_
Community and social services occupations	20.20	10.8	21.16	10.6	\$14.62	9.4
Group II	17.58	5.1	_	_	_	-
Group III	25.83	11.0	_	_	_	-
Counselors	25.84	12.5	27.59	12.8	_	_
Educational, vocational, and school counselors	32.13	22.4	32.13	22.4	_	-
Social workers	21.18	8.9	21.05	8.7	_	_
Group II	19.33	8.4	_	_	_	_
Group III	26.84	17.1	- 24.25	42.2	_	_
Child, family, and school social workers	21.52 18.75	13.5 10.5	21.35 18.75	13.2 10.5	_	_
Group III	31.09	24.6	10.75	10.5	_	
Miscellaneous community and social service specialists	17.51	19.2	19.16	21.0	13.83	9.5
Group II	15.17	8.9	- 15.10		-	
Social and human service assistants	13.68	6.0	_	-	_	_
Legal occupations	58.97	18.6	59.04	19.0	_	_
Group II	32.97	3.5		-	_	-
Group III	64.77	23.7	_	-	_	-
Lawyers	61.84	20.8	61.84	20.8	_	-
Group III	65.98	23.4	65.98	23.4	_	_
Education, training, and library occupations	32.76	14.3	37.76	7.1	-	_
Group I	10.82	6.3	_	_	_	_
Group II	32.90	9.3	_	-	_	_
Group IV	41.94	6.3	_	_	_	_
Group IV	57.91	5.2	50.01	11.0	33.00	14.2
Postsecondary teachers Group II	58.78 30.85	12.1 23.0	59.91	11.9	33.00	14.3
Group III	30.85 49.58	12.0	_	_	_	1 -
O10up III	61.10	11.4	I -	<u>-</u>	_	-
Group IV		1 11.7		1		_
Group IV		21 0	74 78	21 0	_	_
Group IV  Life sciences teachers, postsecondary  Biological science teachers, postsecondary	74.78 74.78	21.0 21.0	74.78 74.78	21.0 21.0	_	_

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 {\bf for civilian workers: Mean hourly earnings}^2 {\bf for full-time and part-time workers}^3, \\ {\bf Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} \end{tabular} - Continued \\ \begin{tabular}{ll} Table 1. Table 2. Table 3. Table$ 

	T	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Education, training, and library occupations -Continued						
Arts, communications, and humanities teachers,						
postsecondary	\$39.85	4.2	\$40.63	5.2	_	-
Miscellaneous postsecondary teachers	58.86	21.4	59.43	20.8	_	_
Group III	60.49	22.0	_	_	_	_
Primary, secondary, and special education school	00.40					
teachers	39.42	4.8 7.8	41.09	3.8	_	_
Group III	37.80 40.47	7.8	_	_	_	_
Elementary and middle school teachers	41.24	2.7	41.98	2.3	_	
Group II	41.93	3.9	-		_	_
Group III	40.58	5.8	_	_	_	_
Elementary school teachers, except special	.0.00	0.0				
education	41.04	2.5	41.88	2.1	_	_
Group II	41.78	3.9	43.36	4.4	_	_
Group III	40.10	5.9	40.10	5.9	_	_
Middle school teachers, except special and						
vocational education	42.65	3.9	42.65	3.9	_	_
Group III	42.08	5.6	42.08	5.6	_	-
Secondary school teachers	40.16	9.6	40.40	9.4	_	-
Group III	40.34	10.7	_	_	_	-
Secondary school teachers, except special and						
vocational education	40.16	9.6	40.40	9.4	_	_
Group III	40.34	10.7	40.41	10.7	_	-
Special education teachers	40.22	11.8	40.22	11.8	_	_
Group III	40.19	13.0	_	_	_	_
Special education teachers, preschool,	26 12	142	26.12	14.2		
kindergarten, and elementary school	36.13 36.04	14.3 15.7	36.13 36.04	14.3 15.7	_	_
Other teachers and instructors	32.37	16.2	41.14	8.4	_	_
Group II	27.74	22.2	41.14	-	_	
Group III	39.37	3.0	_	_	_	_
Librarians	46.22	18.2	46.22	18.2	_	_
Group III	51.19	13.9	51.19	13.9	_	_
Teacher assistants	10.80	4.6	11.43	3.5	_	_
Group I	10.67	5.3	11.25	4.7	_	_
Arts, design, entertainment, sports, and media						
occupations	22.18	8.9	22.83	9.0	_	_
Group II	23.65	7.9	_	_	_	_
Designers	20.40	13.2	20.40	13.2	_	_
					A0= =0	
Healthcare practitioner and technical occupations	29.60	3.0	30.14	2.9	\$27.50	6.6
Group I	13.53	6.7	_	_	_	-
Group III	25.78	3.4	_	_	_	_
Group III	34.89 77.18	3.7 12.9	- 77.18	12.9	_	_
Physicians and surgeons	31.40	1.4	31.12	2.0	32.13	3.2
Registered nurses  Group II	30.01	2.0	29.87	1.1	30.38	5.6
Group III	32.16	1.9	31.84	2.3	32.97	3.9
Therapists	29.48	9.2	30.27	9.2	-	- 0.5
Group II	27.08	6.5	-	_	_	_
Group III	33.69	17.9	_	_	_	_
Respiratory therapists	23.82	3.1	_	_	_	_
Group II	23.82	3.1	_	_	_	_
Speech-language pathologists	32.56	22.1	32.56	22.1	_	-
Clinical laboratory technologists and technicians	18.86	2.3	19.04	3.5	_	-
Group II	19.54	3.1	_	_	_	-
Medical and clinical laboratory technicians	18.66	1.7	18.93	3.3	_	-
Group II	19.54	3.1	20.01	7.1	_	-
Diagnostic related technologists and technicians	32.57	9.3	36.50	1.1	15.74	28.8
Group II	31.95	10.9			_	_
Radiologic technologists and technicians	30.27	5.4	30.75	6.4	_	_
Group II	30.04	7.0	30.10	7.7	_	-
Health diagnosing and treating practitioner support	10 44	F 0				
technicians	18.44	5.8	ı –		_	_

 $\label{thm:combined} Table~5.~\textbf{Combined work levels}^1~\textbf{for civilian workers: Mean hourly earnings}^2~\textbf{for full-time and part-time workers}^3,\\ \textbf{Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} \\ -- Continued$ 

	To	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Healthcare practitioner and technical occupations						
-Continued						
Licensed practical and licensed vocational nurses	\$21.94	4.6	_	-	_	_
Group II  Medical records and health information technicians	22.56	4.8 9.1	- ¢17.40	-	_	_
Group I	16.80 14.10	9.7	\$17.40 -	8.6	_	_
Healthcare support occupations	12.29	5.0	12.42	6.3	\$11.68	3.3
Group I	12.26	5.1	-	_	-	_
Nursing, psychiatric, and home health aides	12.32 12.32	5.2 5.2	12.42	5.7	11.47	4.3
Group I  Nursing aides, orderlies, and attendants	12.32	4.4	12.52	4.8	11.63	3.6
Group I	12.43	4.4	12.52	4.8	11.63	3.6
Miscellaneous healthcare support occupations	12.16	5.5	12.50	13.9	11.72	7.1
Group I	12.07	5.8	_	_	_	_
Protective service occupations	19.84	2.4	20.66	2.1	11.78	7.5
Group I	10.66	4.3	_	_	_	_
Group II	27.17	3.1	_	_	_	_
Fire fighters	23.36	2.9	24.99	3.6	_	-
Group II	23.36	2.9	24.99	3.6	_	-
Bailiffs, correctional officers, and jailers	21.39 21.01	7.2 9.1	21.39	7.2	_	_
Correctional officers and jailers	21.01	8.3	21.20	8.3	_	_
Group II	20.31	11.2	20.31	11.2	_	_
Police officers	29.83	2.8	29.93	2.8	_	_
Group II	29.83	2.8	_	_	_	-
Police and sheriff's patrol officers	29.83	2.8	29.93	2.8	_	-
Group II	29.83	2.8	29.93	2.8	-	45.0
Security guards and gaming surveillance officers  Group I	10.54 10.46	5.0 5.1	10.34	5.5	13.51	15.2
Security guards	10.46	5.0	10.34	5.5	13.51	15.2
Group I	10.46	5.1	10.34	5.5	12.34	13.1
Miscellaneous protective service workers	11.63	10.2	_	_	10.27	8.1
Group I	10.90	7.5	_	_	_	-
Lifeguards, ski patrol, and other recreational protective						
service workers Group I	9.90 9.90	11.5 11.5	_	_	9.90 9.90	11.5 11.5
ood preparation and serving related occupations	9.37	4.5	11.23	1.1	6.62	8.4
Group I	8.33	5.9	_	_	_	_
Group II  First-line supervisors/managers, food preparation and	16.36	2.9	_	_	_	_
serving workers	16.84	2.4	16.84	2.4	_	_
Group II	17.08	2.4	-		_	_
Chefs and head cooks	17.82	4.4	17.82	4.4	-	_
First-line supervisors/managers of food preparation	46		45			
and serving workers	16.41	6.5	16.41	6.5	_	_
Group II	16.55 11.53	5.7 5.0	16.55 11.69	5.7 5.4	- 10.38	7.0
Group I	11.06	1.9	- 11.69	5.4	-	7.0
Cooks, institution and cafeteria	14.30	10.0	15.26	9.7	_	_
Group I	11.99	3.5	12.88	4.3	-	_
Cooks, restaurant	11.90	2.9	12.17	2.2	_	-
Group I	11.90	2.9	12.17	2.2	-	-
Food preparation workers	10.52 10.52	5.1 5.1	10.86 10.86	8.5 8.5	9.53 9.53	10.0
Food service, tipped	5.85	8.7	7.20	5.3	9.53 5.01	3.6
Group I	5.78	10.0		-	-	-
Bartenders	6.99	11.0	_	_	_	_
Group I	6.69	16.2	-	_	_	_
Waiters and waitresses	4.71	11.2	5.63	10.1	4.35	9.3
Group I	4.71	11.2	5.63	10.1	4.35	9.3
Dining room and cafeteria attendants and bartender	7 F2	2.0	Ω 24	4.2	G FE	17.0
helpers	7.53 7.53	2.0	8.31 8.31		6.55 6.55	17.0
Group I	7.53	2.0	8.31	4.2	6.55	17

 $\label{thm:combined} Table~5.~\textbf{Combined work levels}^1~\textbf{for civilian workers: Mean hourly earnings}^2~\textbf{for full-time and part-time workers}^3,\\ \textbf{Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} \\ -- Continued$ 

	To	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
Food proporation and corving related occumations						
Food preparation and serving related occupations  -Continued						
Fast food and counter workers	\$8.50	5.1	\$9.84	11.4	\$7.78	4.1
Group I	8.50	5.1	-	_	_	-
Combined food preparation and serving workers,	0.00	7.0			7.70	
including fast food	8.30	7.8	_	_	7.70	6.0
Group I  Counter attendants, cafeteria, food concession, and	8.30	7.8	_	_	7.70	6.0
coffee shop	9.27	9.5	_	_	8.13	6.8
Group I	9.27	9.5	_	_	8.13	6.8
Food servers, nonrestaurant	10.02	4.5	10.44	.7	8.78	16.1
Group I	10.02	4.5	10.44	.7	8.78	16.1
Dishwashers	9.92	1.0	10.38	4.9	_	_
Group I	9.92	1.0	10.38	4.9	_	_
Hosts and hostesses, restaurant, lounge, and coffee shop	9.26	25.4			7.23	22.0
Group I	8.58	24.9	_		7.23	22.0
Duilding and grounds alconing and maintenance						
Building and grounds cleaning and maintenance occupations	12.45	3.5	12.85	3.2	9.84	4.7
Group I	12.43	3.2	-		-	-
Building cleaning workers	12.33	3.7	12.61	3.2	9.87	6.3
Group I	12.20	3.6	_	_	_	_
Janitors and cleaners, except maids and						
housekeeping cleaners	12.75	6.0	13.20	5.3	_	_
Group I	12.58	5.8	12.98	5.1	_	_
Maids and housekeeping cleaners  Group I	11.53 11.53	2.9 2.9	11.62 11.62	3.0	_	_
Grounds maintenance workers	11.46	5.6	12.88	6.3	8.90	4.1
Group I	11.46	5.6	-	-	-	
Landscaping and groundskeeping workers Group I	11.12 11.12	6.7 6.7	12.44 12.44	6.2 6.2	8.90 8.90	4.1 4.1
Personal care and service occupations	12.35	7.4	14.22	8.6	9.11	5.6
Group I	10.11	3.8	-	-	-	-
Group II	19.47	16.7	_	_	_	_
Miscellaneous entertainment attendants and related						
workers	8.22	3.2	_	_	8.22	3.2
Group I	8.22	3.2	_	_	_ 0.44	- 6.4
Locker room, coatroom, and dressing room attendants Group I	8.41 8.41	6.4 6.4	_	_	8.41 8.41	6.4 6.4
Baggage porters, bellhops, and concierges	7.35	.6	_		-	- 0.4
Group I	7.35	.6	_	_	_	_
Transportation attendants	32.23	2.7	_	_	_	_
Child care workers	9.26	4.7	9.84	5.6	8.14	9.2
Group I	9.18	5.9	_	_	8.14	9.2
Recreation and fitness workers	16.22	23.7	_	_	11.07	4.9
Group I Fitness trainers and aerobics instructors	9.50 12.20	13.1	_	_	12.20	12.9
Recreation workers	17.06	24.5	_		-	12.3
Group I	8.51	18.4	-	_	-	_
Sales and related occupations	28.42	13.9	34.36	16.4	9.57	3.4
Group I	12.76	17.0	-	-	-	-
Group II	24.95	5.9	-	-	-	_
Group III	94.03	44.7		-	-	-
First-line supervisors/managers, sales workers	23.52	10.2	23.52	10.2	-	-
Group II	20.19	2.6	- 17.75		-	_
First-line supervisors/managers of retail sales workers Group II	17.75 19.38	8.8 2.7	17.75 19.38	8.8 2.7	_	_
First-line supervisors/managers of non-retail sales	13.30	4.1	15.30	2.1	_	-
workers	40.04	12.7	40.04	12.7	_	_
Retail sales workers	12.95	15.7	16.59	18.1	9.21	3.0
Group I	12.53	18.2	-	_	-	-
Group II	18.01	13.4		<u>-</u>		_
Cashiers, all workers	9.38	3.9	10.41	7.0	8.66	2.4

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 {\bf for civilian workers: Mean hourly earnings}^2 {\bf for full-time and part-time workers}^3, \\ {\bf Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} \end{tabular} - Continued \\ \begin{tabular}{ll} Table 1. Table 2. Table 3. Table$ 

	T	otal	Full-time workers		Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Sales and related occupations -Continued						
Cashiers, all workers –Continued	•••					
Group I	\$9.27	3.4	-		-	_
Cashiers	9.38	3.9	\$10.41	7.0	\$8.66	2.4
Group I	9.27	3.4	10.26 21.88	6.7	8.66 10.44	2.4
Retail salespersons Group I	17.72 18.37	18.9 27.8	25.76	15.7 25.8	10.44	6.9 7.6
Group II	17.53	12.7	17.82	12.7	10.23	7.0
Securities, commodities, and financial services sales	17.00	12.7	17.02	12.7		
agents	108.28	19.2	111.99	19.4	_	_
Group III	135.90	23.2	135.90	23.2	_	_
Travel agents	21.84	7.1	21.84	7.1	_	_
Group II	21.84	7.1	21.84	7.1	_	_
Sales representatives, wholesale and manufacturing						
Group II	34.60	10.8	_	_	_	-
Sales representatives, wholesale and manufacturing,						
except technical and scientific products	27.75	15.7	27.75	15.7	_	_
Group II	35.50	12.5	35.50	12.5	_	-
Miscellaneous sales and related workers	13.98	16.1	-	-	-	_
office and administrative support accumptions	16.06	2.0	17 10	2.1	12.60	27
Office and administrative support occupations	16.96 14.41	2.0	17.48	2.1	13.60	3.7
Group IGroup II	21.57	1.7 1.9	_	_	_	_
First-line supervisors/managers of office and	21.57	1.9	_	_	_	_
administrative support workers	21.33	5.4	21.33	5.4	_	_
Group II	21.33	5.4	21.33	5.4	_	_
Financial clerks	16.66	5.0	17.21	4.7	11.86	3.6
Group I	14.92	6.8	_		-	-
Group II	19.55	5.9	_	_	_	_
Bill and account collectors	16.12	11.4	17.90	3.8	_	_
Billing and posting clerks and machine operators	19.91	12.4	19.96	13.1	_	_
Bookkeeping, accounting, and auditing clerks	18.20	5.1	18.50	4.5	_	_
Group I	16.46	7.9	16.71	7.8	_	_
Group II	20.46	5.0	20.70	4.2	_	-
Payroll and timekeeping clerks	23.06	9.7	23.09	9.9	_	-
Group II	27.06	9.0	27.06	9.0	_	-
Procurement clerks	15.73	2.8	_	-	-	-
Tellers	11.19	2.5	11.48	1.7	9.87	3.1
Group I	11.08	1.9	11.38	1.1	9.87	3.1
Customer service representatives	18.39	6.0	19.11	6.4	13.18	14.5
Group I	15.98	8.3	17.23	8.3	11.02	6.2
Group II	21.52 11.77	7.9 8.9	21.30 13.34	8.1 6.5	_	_
File clerks Group I	11.77	8.9	13.34	6.5	_	_
Hotel, motel, and resort desk clerks	11.77	5.1	11.94	5.1	_	
Group I	11.93	5.2	11.93	5.2	_	
Interviewers, except eligibility and loan	15.24	15.7	-	J.2	_	_
Group I	15.30	15.9	_	_	_	_
Library assistants, clerical	13.47	5.3	14.91	6.9	11.63	7.1
Group I	13.23	6.6	14.91	6.9	10.86	6.9
Loan interviewers and clerks	17.06	1.3	17.06	1.3	_	_
Order clerks	19.92	11.0	19.40	12.2	_	_
Group I	16.25	11.4	14.57	1.6	_	_
Human resources assistants, except payroll and						
timekeeping	19.29	6.8	19.29	6.8	_	_
Receptionists and information clerks	13.13	4.3	13.89	5.2	10.76	5.7
Group I	13.09	4.3	13.88	5.2	10.76	5.7
Reservation and transportation ticket agents and travel	40.04					
clerks	16.94	3.7	-	-	_	_
Dispatchers	22.11	3.7	22.11	3.7	-	_
Dispatchers, except police, fire, and ambulance	22.50	3.6	22.50	3.6	_	_
Shipping, receiving, and traffic clerks	14.02	6.1	14.22	6.7	_	_
Group I  Stock clerks and order fillers	13.13 12.39	2.9 11.4	13.35 13.64	3.3	- 8.20	8
Group I	12.39	11.4	13.64	12.3	8.20 8.20	.8
Secretaries and administrative assistants	21.57	2.9	21.76	2.6	8.20 19.58	11.8
CONTRACTOR AND AUTHINISTIALIVE ASSISTABLE	21.31	1 2.3	41.70	1 2.0	13.30	1 11.0

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 {\bf for civilian workers: Mean hourly earnings}^2 {\bf for full-time and part-time workers}^3, \\ {\bf Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} \end{tabular} - Continued \\ \begin{tabular}{ll} Table 1. Table 2. Table 3. Table$ 

	Te	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Office and administrative support occupations						
Continued     Secretaries and administrative assistants –Continued						
Group I	\$19.08	9.2	_	_	_	_
Group II	23.05	2.4	_	_	_	_
Executive secretaries and administrative assistants	21.48	4.4	\$21.62	4.4	_	_
Group II	22.08	3.0	22.30	3.0	_	_
Legal secretaries	27.51	12.9	27.70	15.3	_	_
Group II	26.22	10.2	26.49	13.2	_	_
Medical secretaries	20.15	5.8	_	_	_	_
Secretaries, except legal, medical, and executive	18.38	4.2	18.59	4.9	_	_
Group I	17.14	4.6	17.22	4.4	_	_
Group II	20.56	4.7	20.56	4.7	-	-
Data entry and information processing workers	15.60	10.2	15.14	8.8	\$17.68	12.9
Group I	14.99	7.1	- 15 17	1	_	_
Data entry keyers Group I	15.83 15.12	11.9 8.8	15.17 13.89	10.3	_	
Insurance claims and policy processing clerks	15.12	11.7	17.31	12.3	_	-
Group II	20.00	8.9	20.21	8.3	_	-
Mail clerks and mail machine operators, except postal	20.00	3.5	20.21	3.5		
service	14.14	15.1	_	_	_	_
Office clerks, general	15.23	6.1	15.71	7.3	13.60	4.2
Group I	13.20	3.3	13.12	3.8	13.42	4.1
Group II	24.00	4.4	24.11	4.5	-	-
Construction and extraction occupations	29.55	2.8	29.50	3.3	_	_
Group I	22.33	8.1	_	_	_	_
Group II	34.33	2.6	_	_	_	_
Carpenters	31.38	1.9	31.38	1.9	_	_
Group II	37.26	1.9	37.26	1.9	_	_
Construction laborers	26.65	3.2	25.99	6.1	_	_
Group I	25.88	9.4	25.61	9.9	_	-
Group II	29.35	9.4	_	_	_	_
Electricians	33.32	1.8	33.32	1.8	_	_
Group II	33.59	2.5	33.59	2.5	_	_
Pipelayers, plumbers, pipefitters, and steamfitters	29.05	16.2	29.05	16.2	_	_
Group II	25.24	15.6	-	-	_	_
Plumbers, pipefitters, and steamfitters	29.05	16.2	29.05	16.2	_	_
Group II Highway maintenance workers	25.24 21.46	15.6 6.7	25.24 21.46	15.6 6.7	_	_
	04.07		04.00			
nstallation, maintenance, and repair occupations Group I	24.67 14.06	4.4 9.5	24.88	4.1	_	_
Group II	26.47	3.5	_	_	_	_
First-line supervisors/managers of mechanics, installers,	20.47	3.5	_	_	_	_
and repairers	28.15	10.9	28.15	10.9	_	_
Group II	31.00	7.4	31.00	7.4	_	_
Radio and telecommunications equipment installers and	000		000			
repairers	25.38	8.6	25.38	8.6	_	_
Group II	28.05	6.5	_	_	_	_
Telecommunications equipment installers and						
repairers, except line installers	25.38	8.6	25.38	8.6	_	-
Group II	28.05	6.5	28.05	6.5	_	-
Automotive technicians and repairers	29.50	26.0	29.50	26.0	_	-
Group II	31.43	25.2	-		_	-
Automotive service technicians and mechanics	28.63	26.5	28.63	26.5	-	_
Group II	30.61	26.1	30.61	26.1	_	-
Bus and truck mechanics and diesel engine specialists	29.23	6.5	29.23	6.5	_	_
Group IIIndustrial machinery installation, repair, and maintenance	29.23	6.5	29.23	6.5	_	_
workers	23.00	3.3	23.00	3.3	_	_
Group II	23.41	3.5	23.00	3.3	_	_
Industrial machinery mechanics	23.41	5.0	23.68	5.0	_	_
Group II	23.51	4.8	23.51	4.8	_	_
	22.47	6.8	22.47	6.8	_	_
Maintenance and repair workers, general						

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 {\bf for civilian workers: Mean hourly earnings}^2 {\bf for full-time and part-time workers}^3, \\ {\bf Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007} \end{tabular} - Continued \\ \begin{tabular}{ll} Table 1. Table 2. Table 3. Table$ 

	Te	otal	Full-time	e workers	Part-time workers	
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
Installation, maintananae, and remain accumations						
Installation, maintenance, and repair occupations  -Continued						
Miscellaneous installation, maintenance, and repair						
workers Group I	\$16.94 14.16	10.7 8.3	\$17.66 —	9.9	_	_
					A40 ==	
Production occupations	14.78 11.91	6.1 5.9	14.80	6.1	\$13.77 —	15.5
Group II	22.69	1.7	_	_	_	_
Group III	31.89	9.9	_	_	_	_
First-line supervisors/managers of production and						
operating workers	28.82	3.1	28.82	3.1	_	_
Group II  Electrical, electronics, and electromechanical	27.54	8.1	27.54	8.1	_	_
assemblers	15.72	17.4	15.72	17.4	_	_
Group I	12.10	1.7	-		_	_
Electromechanical equipment assemblers	15.89	2.3	15.89	2.3	_	_
Team assemblers	14.16	11.1	14.16	11.1	_	_
Forming machine setters, operators, and tenders, metal and plastic	16.89	.0	16.89	.0	_	_
Rolling machine setters, operators, and tenders, metal	10.09	.0	10.09	.0	_	_
and plastic	16.89	.0	16.89	.0	-	_
Machine tool cutting setters, operators, and tenders, metal and plastic	13.28	10.2	13.28	10.2		
Group I	12.73	6.2	13.20	10.2	_	_
Cutting, punching, and press machine setters,	12.75	0.2				
operators, and tenders, metal and plastic	13.63	13.5	13.63	13.5	_	_
Group I	12.74	11.0	12.74	11.0	-	-
Molders and molding machine setters, operators, and	40.40					
tenders, metal and plastic	12.10	.0	12.10	.0	_	_
Group I  Molding, coremaking, and casting machine setters,	10.25	.0	_	_	_	_
operators, and tenders, metal and plastic	12.10	.0	12.10	.0	_	_
Group I	10.25	.0	10.25	.0	_	_
Tool and die makers	24.62	14.0	24.62	14.0	_	_
Group II	25.16	11.2	25.16	11.2	_	-
Welding, soldering, and brazing workers	16.63	5.2	16.63	5.2	_	_
Group I Welders, cutters, solderers, and brazers	13.64 14.85	2.4 7.7	_ 14.85	7.7	_	_
Miscellaneous metalworkers and plastic workers	15.34	7.1	15.34	7.1	_	_
Printers	17.59	12.0	17.59	12.0	_	_
Group II	19.07	9.3	_	_	_	_
Printing machine operators	17.58	17.6	17.58	17.6	_	_
Laundry and dry-cleaning workers	10.34	6.2	10.34	6.2	_	_
Group I  Crushing, grinding, polishing, mixing, and blending	10.34	6.2	10.34	6.2	_	_
workers	15.97	14.3	15.97	14.3	_	_
Cutting workers	14.21	15.9	12.59	18.9	_	_
Inspectors, testers, sorters, samplers, and weighers	15.55	17.7	15.55	17.7	_	_
Group I	12.29	14.8	12.29	14.8	_	-
Group II	22.24	13.2	22.24	13.2	_	_
Packaging and filling machine operators and tenders	15.93 14.86	6.1 7.8	15.93 14.86	6.1 7.8	_	_
Group I Painting workers	13.17	8.8	13.17	8.8	_	_
Group I	13.17	8.8	-	-	_	_
Coating, painting, and spraying machine setters,						
operators, and tenders	13.13	8.9	13.13	8.9	-	_
Group I	13.13	8.9	13.13	8.9	-	_
Miscellaneous production workers	11.42	9.2	11.46	9.9	-	_
Group I  Helpersproduction workers	10.66 9.46	11.4 9.8	9.46	9.8	_	_
Group I	9.46	9.8	9.46	9.8	_	_
Transportation and material moving occupations	16.62	3.5	17.95	3.4	9.50	7.6
Group I	14.77	7.4	-	-	-	-
Group II	21.93	6.6	_	-	_	_

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

	To	tal	Full-time	workers	Part-time	workers
Occupation <sup>4</sup> and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Transportation and material moving occupations						
-Continued						
First-line supervisors/managers of helpers, laborers, and	4					
material movers, hand	\$22.28	9.5	_	_	-	_
Group II	22.22	10.5	_	_	-	_
First-line supervisors/managers of transportation and						
material-moving machine and vehicle operators	26.37	6.0	\$26.37	6.0	_	_
Group II	26.73	5.4	26.73	5.4	-	
Bus drivers	22.57	4.4	23.76	3.4	\$16.82	7.3
Group I	18.48	10.7	_	_	_	_
Bus drivers, transit and intercity	23.35	4.8	_	_	_	_
Group I	17.06	4.3	_	_	_	_
Bus drivers, school	19.43	15.0	_	_	_	_
Group I	19.43	15.0	-	_	-	_
Driver/sales workers and truck drivers	20.07	9.1	20.61	8.6	9.68	14.8
Group I	20.28	10.9	_	_	_	_
Group II	19.32	7.6 7.1	21.99	7.1	_	_
Truck drivers, heavy and tractor-trailer	21.99 23.24	7.1 5.8	21.99	7.1 5.8	_	_
Group I	23.24 19.27	7.9	19.27	7.9	_	_
Group II  Truck drivers, light or delivery services	15.26	20.7	16.03	21.3	11.00	11.3
	15.26	20.7	15.82	21.7	11.00	11.3
Group I Industrial truck and tractor operators	14.61	5.0	14.68	5.0	11.00	11.3
Group I	14.60	5.0	14.67	5.0	_	_
Laborers and material movers, hand	10.83	4.9	11.78	7.0	8.52	5.3
Group I	10.80	4.9	11.70	7.0	0.52	5.5
Laborers and freight, stock, and material movers,	10.00	1 4.5	_	_	_	_
hand	11.94	6.7	13.81	4.6	9.06	6.5
Group I	11.93	6.8	13.75	4.8	9.08	6.7
Packers and packagers, hand	9.47	10.0	9.69	11.3	3.00	0.7
Group I	9.41	9.9	9.63	11.3	_	_
310up 1	5.71	] 5.5	3.00	''.5		

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

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

combines levels 5-8, group III combines levels 9-12, and group IV combines levels 13-15.

<sup>2</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

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

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.

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007

Occupation <sup>2</sup>	10	25	Median 50	75	90
II workers	\$8.47	\$11.50	\$18.00	\$27.82	\$38.15
Management accountions	20.45	20.60	25.44	F2 60	70.40
Management occupations  General and operations managers	20.45 14.69	28.69 24.75	35.44 36.73	53.69 56.25	72.12 86.54
		32.82	35.44	53.09	56.42
Marketing and sales managers	26.92 26.92		36.98	1	56.42
Marketing managers		28.69		53.08	
Sales managers	21.18	35.44	35.44	53.09	55.14
Computer and information systems managers	37.97	37.97	55.08	62.74	135.27
Financial managers	25.35	31.22	37.02	58.19	76.92
Human resources managers	20.45	20.45	25.91	34.06	47.57
Industrial production managers	31.51	31.51	39.58	59.63	70.79
Transportation, storage, and distribution managers	21.27	21.95	22.50	43.66	50.52
Education administrators	32.58	41.00	45.01	59.76	63.86
Education administrators, elementary and secondary school	32.58	41.00	48.98	61.52	70.95
Distincts and financial anarotions assumptions	10.07	22.42	20.44	24.70	45.00
Business and financial operations occupations	18.27	22.42	28.11	34.72	45.00
Buyers and purchasing agents  Purchasing agents, except wholesale, retail, and farm	21.87	24.98	31.69	39.72	51.92
products	18.48	21.87	24.98	25.09	31.69
investigators	15.91	19.23	19.41	20.92	22.79
Claims adjusters, examiners, and investigators	15.91	19.23	19.41	20.92	22.79
Human resources, training, and labor relations specialists	17.94	20.96	30.29	35.52	44.45
Compensation, benefits, and job analysis specialists					49.77
Management analysts	18.27 26.60	20.19 42.31	29.58 50.08	35.97 50.08	56.77
,		22.73		1	34.17
Accountants and auditors	17.78		27.08	32.68	
Financial analysts and advisors	19.06	25.12	30.41	42.50	55.39
Financial analysts	25.12 17.86	28.84	33.13 40.91	55.39	62.00
Loan counselors and officers Loan officers	17.86	26.32 26.32	40.91	41.06 41.06	41.47 41.47
Computer and mathematical science occupations	20.74	27.31	34.14	40.87	48.64
	26.00		_		45.29
Computer programmers	29.00	32.49	35.01	36.06	52.50
Computer software engineers		32.52	40.43	43.80	53.01
Computer support appointing	28.22	31.14	39.77	48.78	
Computer support specialists	16.47	19.23	19.23 38.44	27.95	30.41
Computer systems analysts  Network and computer systems administrators	27.40 22.19	30.98 27.23	28.85	42.31 28.85	52.83 47.74
Architecture and engineering ecoungtions	10.01	23.49	28.62	36.06	46.92
Architecture and engineering occupations	19.81				
Engineers	22.65	27.62	38.04	45.19	52.51
Civil engineers	22.65	23.50	31.27	38.43	42.84
Electrical and electronics engineers	21.54	38.04	48.08	55.29	57.45
Electronics engineers, except computer  Mechanical engineers	38.04	44.71	50.21	55.96	58.03
	25.99	25.99	30.68 19.39	38.90 22.42	40.01
Drafters	16.00	17.13 20.67			23.49
Engineering technicians, except drafters	20.67	20.67	26.29	33.80	33.80
Life, physical, and social science occupations	16.63	17.50	22.82	40.11	63.24
Life scientists	22.71	33.78	40.11	69.71	69.71
Physical scientists	22.82	24.36	41.40	46.42	63.24
Chemists and materials scientists	39.28	42.60	44.54	63.24	63.24
Chemists	39.28	42.60	44.54	63.24	63.24
Community and social services occupations	11.86	13.52	16.59	25.70	32.34
Counselors	13.00	18.86	28.21	28.21	32.46
Educational, vocational, and school counselors	12.69	21.20	29.84	39.21	58.08
Social workers	12.98	15.30	18.03	25.70	31.24
Child, family, and school social workers	12.98	14.86	17.32	26.43	31.79
Miscellaneous community and social service specialists	10.30	11.86	14.02	16.35	36.15
Social and human service assistants	10.40	11.86	13.42	15.08	16.25
Legal occupations	29.84	31.19	45.42	80.30	99.83
Lawyers	29.84	31.19	69.44	88.94	103.08
Education training and library accounting	0.45	12.60	20.44	45.07	E6 04
Education, training, and library occupations	9.45	12.60	30.41	45.07	56.91
Postsecondary teachers	32.84	38.82	45.31	68.75	127.82
Life sciences teachers, postsecondary	37.83	43.44	47.64	132.13	132.13

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Education, training, and library occupations -Continued	<b>#07.00</b>	C40.44	£47.04	£400.40	¢400.40
Biological science teachers, postsecondary	\$37.83 37.05	\$43.44 39.49	\$47.64 43.74	\$132.13 81.90	\$132.13 81.90
Arts, communications, and humanities teachers,	37.03	39.49	45.74	01.90	01.90
postsecondary	25.50	35.23	42.30	44.56	52.0
Miscellaneous postsecondary teachers	29.54	34.87	51.53	68.75	108.17
Primary, secondary, and special education school					
teachers	22.50	29.62	38.59	49.90	55.76
Elementary and middle school teachers	26.01	32.32	41.42	51.03	55.76
Elementary school teachers, except special					
education	25.24	32.22	41.05	51.18	55.93
Middle school teachers, except special and vocational education	29.26	32.80	44.01	50.94	54.80
Secondary school teachers	23.07	28.70	37.80	50.44	58.72
Secondary school teachers, except special and	20.07	20.70	07.00	00.11	00.72
vocational education	23.07	28.70	37.80	50.44	58.7
Special education teachers	24.89	31.92	37.85	46.25	54.93
Special education teachers, preschool,					
kindergarten, and elementary school	22.20	30.73	35.42	41.32	48.4
Other teachers and instructors	20.00	20.00	28.40	40.85	52.30
Librarians	21.40	27.18	38.77	68.68	68.68
Teacher assistants	9.00	9.00	10.37	12.04	13.2
Arts, design, entertainment, sports, and media					
occupations	17.34	18.65	20.43	25.87	34.90
Designers	17.34	17.34	18.65	25.87	25.8
Healthcare practitioner and technical occupations	16.50	22.66	27.18	34.00	43.27
Physicians and surgeons	22.17	22.17	96.55	119.34	119.3
Registered nurses	24.96	26.97	30.63	35.03	39.00
Therapists	22.80	24.00	24.39	33.87	43.3
Respiratory therapists	22.74	22.80	23.09	24.31	27.0
Speech-language pathologists	24.03	24.03	24.03	39.74	54.5
Clinical laboratory technologists and technicians	14.50 14.50	17.00 16.50	17.79 17.79	20.81 20.31	24.7
Diagnostic related technologists and technicians	11.18	26.47	29.08	36.47	72.3
Radiologic technologists and technicians	26.47	27.03	29.08	35.41	37.50
Health diagnosing and treating practitioner support	20.17	27.00	20.00	00.11	07.0
technicians	11.00	15.43	17.71	21.62	25.9
Licensed practical and licensed vocational nurses	17.00	18.22	22.88	24.06	25.20
Medical records and health information technicians	10.83	15.51	16.00	18.42	22.09
Healthcare support occupations	8.90	10.28	11.73	14.53	16.09
Nursing, psychiatric, and home health aides	9.00	10.28	11.97	14.75	16.00
Nursing aides, orderlies, and attendants	9.00	10.50	12.19	14.76	16.0
Miscellaneous healthcare support occupations	8.88	10.50	11.00	13.50	16.9
Protective service occupations	8.56	10.39	16.64	28.75	33.9
Fire fighters	13.50	16.64	24.28	29.32	31.4
Bailiffs, correctional officers, and jailers	13.25	15.22	22.02	26.16	28.69
Correctional officers and jailers	13.22	15.11	21.61	26.16	28.6
Police officers	20.72	26.79	31.74	33.97	35.8
Police and sheriff's patrol officers	20.72	26.79	31.74	33.97	35.8
Security guards and gaming surveillance officers	8.56	8.56	10.00	11.11	13.5
Security guards  Miscellaneous protective service workers	8.56 7.50	8.56 7.94	10.00 10.07	11.11 14.46	13.5 16.5
Lifeguards, ski patrol, and other recreational protective	1.50	7.54	10.07	14.40	10.5
service workers	7.50	7.94	9.53	9.53	13.2
Food proporation and corning related accounting	4.40	6.50	0.50	10.17	45.4
Food preparation and serving related occupations  First-line supervisors/managers, food preparation and	4.40	6.50	8.50	12.17	15.1
serving workers	12.87	15.00	16.52	20.41	20.7
Chefs and head cooks	13.57	15.00	18.28	20.71	20.7
First-line supervisors/managers of food preparation	46.5=	46 = 1	10.50	1	
and serving workers	12.87	13.71	16.52	18.04	20.43
Cooks institution and cafetaria	8.50	9.00	10.15 13.98	13.85	15.6
Cooks, institution and cafeteria  Cooks, restaurant	9.40 9.00	11.58 9.25	13.98	18.02 14.38	18.03 15.03
Food preparation workers	7.43	7.99	10.30	12.37	14.40
			, 10.00	. 14.01	

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Food preparation and serving related occupations  -Continued					
Food service, tipped	\$3.90	\$3.90	\$5.00	\$7.45	\$8.8
Bartenders	5.00	6.33	6.50	8.50	9.6
Waiters and waitresses	2.83	3.90	4.10	4.50	7.2
Dining room and cafeteria attendants and bartender					
helpers	4.40	5.71	7.77	8.75	10.9
Fast food and counter workers	7.25	7.28	7.50	8.62	11.5
Combined food preparation and serving workers,	7.00	7.00	7.50	0.47	44.5
including fast food	7.28	7.28	7.50	8.17	11.5
Counter attendants, cafeteria, food concession, and coffee shop	7.07	7.13	8.62	11.23	11.2
Food servers, nonrestaurant	7.10	7.13	8.60	13.75	14.3
Dishwashers	7.10	8.41	8.75	10.57	13.3
Hosts and hostesses, restaurant, lounge, and coffee	7.07	0.11	0.70	10.01	10.0
shop	6.10	6.10	10.18	11.80	12.7
·					
Building and grounds cleaning and maintenance					
occupations	8.24	9.75	12.08	13.75	18.3
Building cleaning workers	8.21	9.75	12.08	13.64	17.3
Janitors and cleaners, except maids and	0 77	0.75	12.02	4.4.74	100
housekeeping cleaners  Maids and housekeeping cleaners	8.77 8.21	9.75 9.88	12.02 12.08	14.71 13.55	18.3 13.6
Grounds maintenance workers	7.91	9.08	10.75	12.68	16.5
Landscaping and groundskeeping workers	7.91	9.08	10.73	12.68	15.3
zanassaping and groundskooping workers	7.01	0.00	10.00	12.00	10.0
Personal care and service occupations	6.65	7.50	9.25	15.30	22.6
Miscellaneous entertainment attendants and related					
workers	7.23	7.30	7.50	8.76	10.1
Locker room, coatroom, and dressing room attendants	7.23	7.23	7.75	9.73	10.1
Baggage porters, bellhops, and concierges	6.58	6.58	7.23	8.35	8.3
Transportation attendants	24.61	30.26	30.73	41.77	41.7
Child care workers	6.50	7.55	9.00	10.60	12.0
Recreation and fitness workers  Fitness trainers and aerobics instructors	7.25 9.22	9.22	22.63 11.18	22.63 12.66	22.6
Recreation workers	5.00	10.50 8.86	22.63	22.63	18.4 22.6
Troologuion Workers	0.00	0.00	22.00	22.00	
Sales and related occupations	8.00	9.50	15.59	26.39	49.1
First-line supervisors/managers, sales workers	11.40	15.53	19.05	28.55	50.1
First-line supervisors/managers of retail sales workers	10.79	13.52	17.07	19.95	27.0
First-line supervisors/managers of non-retail sales				=	
workers	27.19	28.30	32.97	51.46	51.8
Retail sales workers	7.50 7.00	8.14	9.33 8.68	12.19	17.5 12.5
Cashiers, all workers	7.00	7.70 7.70	8.68	10.00 10.00	12.5
Cashiers  Retail salespersons	7.00	9.00	11.94	15.30	27.2
Securities, commodities, and financial services sales	7.70	3.00	11.54	10.00	
agents	15.86	28.79	49.32	96.15	335.0
Travel agents	17.26	19.80	22.31	24.81	24.8
Sales representatives, wholesale and manufacturing,					
except technical and scientific products	14.42	14.42	23.08	32.49	45.1
Miscellaneous sales and related workers	6.80	9.71	10.42	17.50	23.7
organisation and a second seco	40.04	40.05	45.07	00.54	05.4
Office and administrative support occupations	10.21	12.25	15.87	20.51	25.4
First-line supervisors/managers of office and	15.04	16.20	20.42	24.22	26.2
administrative support workers Financial clerks	15.94 9.78	16.30 12.25	20.42 15.38	24.33 20.19	26.2 24.5
Bill and account collectors	9.76	10.04			_
Billing and posting clerks and machine operators	13.82	13.84	15.02 19.77	19.67 22.36	23.2 31.0
Bookkeeping, accounting, and auditing clerks	12.00	14.67	17.31	21.87	26.0
Payroll and timekeeping clerks	16.25	17.06	23.85	26.44	30.6
Procurement clerks	14.04	15.23	15.50	16.56	17.4
Tellers	9.00	9.50	11.25	12.56	13.9
Customer service representatives	12.55	14.79	17.95	20.14	27.6
File clerks	10.00	10.00	10.04	15.00	15.0
Hotel, motel, and resort desk clerks	8.25	11.92	12.37	12.88	13.0
Interviewers, except eligibility and loan	12.10	13.36	13.60	18.92	18.9
Library assistants, clerical	9.23	10.73	12.99	14.82	19.0
Loan interviewers and clerks	11.67	14.08	14.80	20.65	23.5

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Office and administrative support occupations					
-Continued Order clerks	\$11.00	¢12.05	\$20.00	¢26.49	\$26.4
Human resources assistants, except payroll and	\$11.00	\$13.85	\$20.00	\$26.48	\$20.40
timekeeping	13.26	17.81	18.27	20.12	26.7
Receptionists and information clerks	9.00	11.00	12.82	15.19	17.89
Reservation and transportation ticket agents and travel	5.00	11.00	12.02	10.15	17.0
clerks	10.03	12.57	20.62	20.76	20.8
Dispatchers	17.59	21.44	22.17	23.63	27.0
Dispatchers, except police, fire, and ambulance	20.60	22.17	22.17	23.63	27.5
Shipping, receiving, and traffic clerks	10.05	11.25	13.30	15.55	20.0
Stock clerks and order fillers	7.35	8.34	10.80	16.85	20.0
Secretaries and administrative assistants	14.43	17.53	20.92	24.66	31.4
Executive secretaries and administrative assistants	15.00	18.16	21.51	23.97	29.0
Legal secretaries	15.60	18.26	30.26	34.97	36.5
Medical secretaries	14.23	19.51	21.18	21.18	24.3
Secretaries, except legal, medical, and executive	13.30	15.99	17.58	21.44	25.0
Data entry and information processing workers	10.00	12.56	14.88	17.69	21.5
Data entry keyers	10.00	12.56	15.31 15.69	20.00	23.5
Insurance claims and policy processing clerks	12.50	12.50	15.69	17.93	25.7
service	9.95	10.44	11.46	18.71	19.7
Office clerks, general	10.84	11.47	13.22	16.62	25.4
Office clerks, general	10.04	11.47	15.22	10.02	25.4
Construction and extraction occupations	17.96	21.03	31.11	37.65	40.4
Carpenters	15.18	19.94	37.77	37.77	42.1
Construction laborers	14.89	23.19	28.69	29.90	33.1
Electricians	22.48	26.38	37.30	37.30	40.4
Pipelayers, plumbers, pipefitters, and steamfitters	21.03	21.25	21.25	39.70	40.0
Plumbers, pipefitters, and steamfitters	21.03	21.25	21.25	39.70	40.0
Highway maintenance workers	17.96	21.28	21.49	23.20	24.4
Installation, maintenance, and repair occupations	14.78	19.50	24.52	30.33	33.6
First-line supervisors/managers of mechanics, installers,					
and repairers	19.50	19.50	29.62	33.67	35.7
Radio and telecommunications equipment installers and					
repairers	18.62	20.14	26.05	30.45	32.5
Telecommunications equipment installers and					
repairers, except line installers	18.62	20.14	26.05	30.45	32.5
Automotive technicians and repairers	16.31	17.50	36.55	37.59	42.4
Automotive service technicians and mechanics	16.31	17.50	27.95	37.59	38.6
Bus and truck mechanics and diesel engine specialists	22.53	24.35	29.32	31.91	33.2
Industrial machinery installation, repair, and maintenance	10.50	10.51	22.42	07.40	30.3
workers Industrial machinery mechanics	16.58 18.11	19.51 19.51	24.36	27.12 26.02	32.0
Maintenance and repair workers, general	13.78	17.26	24.50	28.61	30.3
Miscellaneous installation, maintenance, and repair	13.70	17.20	21.33	20.01	30.3
workers	11.50	14.00	14.78	20.74	23.4
WOINCIG	11.50	14.00	14.70	20.74	20.4
Production occupations	7.43	8.50	12.86	18.92	24.8
First-line supervisors/managers of production and					0
operating workers	20.05	21.79	27.39	33.96	38.7
Electrical, electronics, and electromechanical					
assemblers	8.95	10.80	12.83	20.80	28.5
Electromechanical equipment assemblers	10.80	10.80	12.85	20.13	30.1
Team assemblers	8.35	9.80	11.54	17.47	28.5
Forming machine setters, operators, and tenders, metal			[		
and plastic	11.12	16.23	18.00	18.92	19.9
Rolling machine setters, operators, and tenders, metal			[		
and plastic	11.12	16.23	18.00	18.92	19.9
Machine tool cutting setters, operators, and tenders,					
metal and plastic	8.00	10.00	12.94	17.63	18.0
Cutting, punching, and press machine setters,					
operators, and tenders, metal and plastic	8.68	12.50	12.94	14.94	18.0
Molders and molding machine setters, operators, and					
tenders, metal and plastic	8.00	8.70	11.33	15.86	16.2
Molding, coremaking, and casting machine setters,	0.00		44.00	45.00	100
operators, and tenders, metal and plastic	8.00	8.70	11.33	15.86	16.2
Tool and die makers	15.50	21.29	24.89	27.62	32.9

Table 6. Civilian workers: Hourly wage percentiles1, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

				I	
Occupation <sup>2</sup>	10	25	Median 50	75	90
Production occupations -Continued					
Welding, soldering, and brazing workers	\$8.42	\$9.57	\$12.77	\$24.44	\$25.83
Welders, cutters, solderers, and brazers	8.33	9.57	11.54	19.94	24.44
Miscellaneous metalworkers and plastic workers	8.50	11.29	16.40	17.11	23.02
Printers	12.48	16.00	16.48	20.50	22.64
Printing machine operators	12.48	12.48	16.48	22.59	22.72
Laundry and dry-cleaning workers	7.50	8.75	10.47	11.82	13.55
Crushing, grinding, polishing, mixing, and blending					
workers	12.25	12.85	15.15	18.00	20.75
Cutting workers	8.13	8.13	14.70	18.00	19.01
Inspectors, testers, sorters, samplers, and weighers	8.00	10.40	13.13	21.20	23.13
Packaging and filling machine operators and tenders	10.65	14.00	16.63	16.89	19.31
Painting workers	9.50	11.00	12.47	15.85	18.16
Coating, painting, and spraying machine setters,					
operators, and tenders	9.50	11.00	12.47	15.85	18.16
Miscellaneous production workers	7.50	7.75	9.48	13.41	18.88
Helpersproduction workers	7.50	7.70	8.50	11.17	12.40
Transportation and material moving occupations	7.50	9.50	15.00	21.43	26.00
First-line supervisors/managers of helpers, laborers, and					
material movers, hand	13.80	14.98	24.04	25.75	32.80
First-line supervisors/managers of transportation and					
material-moving machine and vehicle operators	22.38	23.76	26.50	29.61	29.61
Bus drivers	15.49	19.86	25.33	25.33	25.33
Bus drivers, transit and intercity	17.82	21.45	25.33	25.33	25.33
Bus drivers, school	14.72	16.43	17.92	19.86	26.54
Driver/sales workers and truck drivers	8.99	16.24	19.57	24.88	28.21
Truck drivers, heavy and tractor-trailer	16.24	17.00	21.47	25.19	29.15
Truck drivers, light or delivery services	7.50	8.99	13.08	19.57	28.21
Industrial truck and tractor operators	10.00	11.70	13.95	17.58	19.73
Laborers and material movers, hand	6.50	7.50	9.35	13.50	17.19
Laborers and freight, stock, and material movers,					
hand	7.50	8.00	10.20	15.35	18.92
Packers and packagers, hand	6.50	6.50	8.00	10.65	15.32

<sup>1</sup> 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 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;

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

nonproduction bonuses; and tips. Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007

Occupation <sup>2</sup>	10	25	Median 50	75	90
All workers	\$8.19	\$11.03	\$17.16	\$26.45	\$37.30
Management occupations	20.45	28.07	35.14	53.66	72.12
General and operations managers	14.69	25.30	36.35	56.25	102.28
Marketing and sales managers	26.92	32.82	35.44	53.09	56.42
Marketing managers	26.92	28.69	36.98	53.08	56.42
Sales managers	21.18	35.44	35.44	53.09	55.14
Computer and information systems managers	37.97	37.97	55.08	62.74	135.27
Financial managers	25.35	30.70	35.14	56.54	81.13
Human resources managers	20.45	20.45	25.91	34.06	47.57
Industrial production managers	31.51	31.51	39.58	59.63	70.79
Transportation, storage, and distribution managers	21.27	21.95	22.50	43.66	50.52
Business and financial operations occupations	18.27	22.43	27.89	34.72	45.00
Buyers and purchasing agents	22.94	24.98	31.69	39.72	51.92
Claims adjusters, appraisers, examiners, and investigators	15.91	19.23	19.41	20.92	22.79
Claims adjusters, examiners, and investigators	15.91	19.23	19.41	20.92	22.79
Human resources, training, and labor relations					
specialists	17.94	20.96	30.29	35.52	44.45
Compensation, benefits, and job analysis specialists	18.27	20.19	29.58	35.97	49.77
Management analysts	34.40	50.08	50.08	50.08	56.77
Accountants and auditors	17.99	23.33	26.92	32.14	34.17
Financial analysts and advisors	19.06	25.12	30.41	42.50	55.39
Financial analysts	25.12	28.84	33.13	55.39	62.00
Loan counselors and officers Loan officers	17.86 17.86	26.32 26.32	40.91 40.91	41.06 41.06	41.47 41.47
Computer and mathematical science occupations	22.11	27.94	34.38	41.54	48.78
Computer programmers	26.00	32.49	35.01	36.06	45.29
Computer software engineers	29.00	32.52	40.43	43.80	52.50
Computer software engineers, applications	28.22	31.14	39.77	48.78	53.01
Computer support specialists	16.47	19.23	19.23	28.87	33.72
Computer systems analysts	27.72	30.98	38.56	42.31	51.40
Architecture and engineering occupations	19.46	23.50	28.62	36.06	47.66
Engineers	22.65	28.03	38.43	45.63	52.51
Electrical and electronics engineers	21.54	38.04	48.08	55.29	57.45
Electronics engineers, except computer	38.04	44.71	50.21	55.96	58.03
Mechanical engineers	25.99	25.99	30.68	38.90	40.01
Drafters Engineering technicians, except drafters	16.00 20.67	17.13 20.67	19.39 26.32	22.42 33.80	23.49 33.80
Life, physical, and social science occupations	16.63	17.34	22.82	40.11	63.24
Community and social services occupations	11.86	13.33	15.90	18.37	28.21
Counselors	12.69	18.86	23.29	28.21	29.84
Social workers	12.98	14.86	16.81	18.06	25.70
Miscellaneous community and social service specialists	10.00	11.86	13.61	16.25	36.15
Social and human service assistants	10.40	11.86	13.42	15.08	16.25
Legal occupations	29.84	31.25	64.90	84.64	100.96
Lawyers	29.84	31.19	70.53	89.14	104.17
Education, training, and library occupations	9.00	10.00	19.14	27.81	51.43
Postsecondary teachers	33.72	40.60	49.09	99.05	132.13
Arts, communications, and humanities teachers,					
postsecondary	22.63	35.28	37.90	44.56	48.97
Miscellaneous postsecondary teachers	30.69	46.94	63.14	92.50	121.30
Primary, secondary, and special education school teachers	19.14	21.63	22.50	26.71	33.97
	13.14	21.03	22.30	20.71	33.31
Arts, design, entertainment, sports, and media occupations	17.34	18.65	21.14	25.87	34.90
Healthcare practitioner and technical occupations	16.29	22.55	27.03	33.53	42.23
B 1	25.00	27.17	30.63	34.77	38.53
Registered nurses					
Therapists	22.80	23.09	24.03	27.80	37.50
		23.09 22.80 16.50	24.03 23.09 17.79	27.80 23.60 20.31	37.50 27.56 24.77

 $\label{thm:continuous} \begin{tabular}{ll} Table 7. \begin{tabular}{ll} Private industry workers: Hourly wage percentiles \end{tabular}, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued \end{tabular}$ 

Occupation <sup>2</sup>	10	25	Median 50	75	90
Healthcare practitioner and technical occupations  -Continued					
Medical and clinical laboratory technicians	\$14.35	\$16.50	\$17.60	\$20.31	\$24.77
Diagnostic related technologists and technicians	9.50	26.47	29.08	38.82	72.34
Radiologic technologists and technicians	26.00	27.03	28.00	32.50	39.00
Health diagnosing and treating practitioner support	20.00	27.00	20.00	02.00	00.00
technicians	10.50	14.64	17.51	22.35	26.42
Licensed practical and licensed vocational nurses	17.00	18.22	22.88	24.06	25.20
Medical records and health information technicians	10.12	15.51	16.00	22.09	22.09
Healthcare support occupations	8.88	10.28	11.65	14.62	16.12
Nursing, psychiatric, and home health aides	9.00	10.20	11.95	14.76	16.00
Nursing aides, orderlies, and attendants	8.75	10.35	12.11	14.81	16.09
Miscellaneous healthcare support occupations	8.88	10.50	11.00	13.50	16.91
Protective service occupations	8.56	8.56	10.00	11.17	14.59
Security guards and gaming surveillance officers	8.56	8.56	9.88	11.09	12.50
Security guards	8.56	8.56	9.88	11.09	12.50
Food preparation and serving related occupations	4.40	6.50	8.50	12.17	15.00
First-line supervisors/managers, food preparation and					
serving workers	12.87	15.00	16.52	20.43	20.71
First-line supervisors/managers of food preparation and serving workers	12.87	13.71	16.52	18.04	20.43
Cooks	8.50	9.00	10.52	13.89	15.10
Cooks, institution and cafeteria	11.17	13.15	18.02	18.02	18.02
Cooks, restaurant	9.00	9.25	12.17	14.38	15.10
Food preparation workers	7.43	7.99	10.30	12.37	14.40
Food service, tipped	3.90	3.90	5.00	7.45	8.87
Bartenders	5.00	6.33	6.50	8.50	9.62
Waiters and waitresses	2.83	3.90	4.10	4.50	7.25
Dining room and cafeteria attendants and bartender	2.00	3.90	4.10	4.50	7.20
helpers	4.40	5.71	7.77	8.75	10.94
Fast food and counter workers	7.25	7.28	7.50	8.62	11.54
Combined food preparation and serving workers,	7.20	7.20	7.50	0.02	11.04
including fast food	7.28	7.28	7.50	8.17	11.54
Counter attendants, cafeteria, food concession, and					
coffee shop	7.07	7.13	8.62	11.23	11.23
Food servers, nonrestaurant	7.10	7.97	8.60	13.77	14.32
Dishwashers	7.87	8.41	8.75	10.57	13.30
Hosts and hostesses, restaurant, lounge, and coffee shop	6.10	6.10	10.18	11.80	12.74
S10p	0.10	0.10	10.16	11.00	12.74
Building and grounds cleaning and maintenance occupations	8.21	9.61	11.51	13.55	14.31
Building cleaning workers	8.21	9.61	11.00	13.51	14.00
Janitors and cleaners, except maids and	0.21	0.01	11.00	10.01	1 1.00
housekeeping cleaners	8.50	9.36	10.45	13.20	14.31
Maids and housekeeping cleaners	8.21	9.88	12.08	13.55	13.60
Grounds maintenance workers	9.08	9.08	11.54	12.68	14.81
Landscaping and groundskeeping workers	9.08	9.08	11.54	12.68	14.81
Personal care and service occupations	6.58	7.50	9.00	15.30	22.63
Miscellaneous entertainment attendants and related					
workers	7.23	7.23	7.50	8.76	10.16
Locker room, coatroom, and dressing room attendants	7.23	7.23	7.75	9.73	10.16
Baggage porters, bellhops, and concierges	6.58	6.58	7.23	8.35	8.35
Child care workers	6.50	7.25	8.56	10.25	11.00
Recreation and fitness workers	5.00	10.50	22.63	22.63	22.63
Sales and related occupations	8.00	9.50	15.63	26.39	49.32
First-line supervisors/managers, sales workers	11.40	15.53	19.05	28.55	50.18
First-line supervisors/managers of retail sales workers First-line supervisors/managers of non-retail sales	10.79	13.52	17.07	19.95	27.02
workers	27.19	28.30	32.97	51.46	51.82
Retail sales workers	7.50	8.16	9.33	12.00	16.52
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	7 00	770	868	10.00	12(1)
Cashiers, all workers	7.00 7.00	7.70 7.70	8.68 8.68	10.00 10.00	12.08 12.08

 $\label{thm:continuous} \begin{tabular}{ll} Table 7. \begin{tabular}{ll} Private industry workers: Hourly wage percentiles \end{tabular}, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued \end{tabular}$ 

Occupation <sup>2</sup>	10	25	Median 50	75	90
also and related assumptions. Continued					
ales and related occupations –Continued Securities, commodities, and financial services sales					
agents	\$15.86	\$28.79	\$49.32	\$96.15	\$335.0
Travel agents	17.26	19.80	22.31	24.81	24.8
Sales representatives, wholesale and manufacturing,	17.20	19.00	22.31	24.01	24.0
except technical and scientific products	14.42	14.42	23.08	32.49	45.1
Miscellaneous sales and related workers	6.80	9.71	10.42	17.50	23.7
Office and administrative support occupations	10.05	12.14	15.60	20.19	25.1
First-line supervisors/managers of office and					
administrative support workers	15.94	16.03	20.42	24.41	26.2
Financial clerks	9.76	12.20	15.23	20.19	24.5
Bill and account collectors	9.76	10.04	15.02	19.67	23.2
Billing and posting clerks and machine operators	12.25	13.84	19.00	21.97	31.0
Bookkeeping, accounting, and auditing clerks	12.00	14.67	17.53	21.85	26.0
Payroll and timekeeping clerks	16.25	17.06	23.85	26.44	28.6
Procurement clerks	14.04	15.23	15.50	16.56	17.4
Tellers	9.00	9.50	11.25	12.56	13.9
Customer service representatives	13.02	14.90	17.95	20.14	27.6
File clerks	10.00	10.00	10.04	15.00	15.0
Hotel, motel, and resort desk clerks	8.25	11.92	12.37	12.88	13.0
Interviewers, except eligibility and loan	12.10	13.36	13.60	18.92	18.9
Loan interviewers and clerks	11.67	14.08	14.80	20.65	23.5
Order clerks  Human resources assistants, except payroll and	11.00	13.85	20.00	26.48	26.4
timekeeping	13.26	17.81	18.27	20.12	26.7
Receptionists and information clerks	9.30	11.28	12.82	15.19	17.8
Reservation and transportation ticket agents and travel	10.02	10.57	20.62	20.76	20.0
clerks	10.03	12.57	20.62	20.76	20.8
Dispatchers	18.00	21.44	22.17	23.63	24.0
Shipping, receiving, and traffic clerks	10.05	11.25	13.30	15.55	20.0
Stock clerks and order fillers	7.35	8.24	10.60	14.88	20.0
Secretaries and administrative assistants	14.66	17.73	21.18	24.89	32.8
Executive secretaries and administrative assistants	12.36	18.16	21.68	23.75	29.1
Legal secretaries	15.60	18.26 19.51	30.26	34.97 21.18	36.5
Medical secretaries  Secretaries, except legal, medical, and executive	15.00 14.43	16.38	21.18 17.13	20.91	24.3 25.0
Data entry and information processing workers	10.00	12.56	14.88	17.69	20.0
Data entry keyers	10.00	12.56	15.00	20.00	23.5
Insurance claims and policy processing clerks	12.50	12.50	15.69	17.93	25.7
Mail clerks and mail machine operators, except postal					
service Office clerks, general	9.95 10.50	10.44 11.47	11.46 12.27	18.71 15.64	19.7 22.5
construction and extraction occupations	15.18	20.66	32.17	37.77	40.4
Carpenters	15.18	19.94	37.77	37.77	42.1
Construction laborers	14.89	23.19	27.82	28.69	33.2
Electricians	21.92	26.38	37.30	37.80	40.4
nstallation, maintenance, and repair occupations	14.78	19.50	24.50	30.33	33.6
First-line supervisors/managers of mechanics, installers, and repairers	19.50	19.50	29.62	33.67	35.7
Radio and telecommunications equipment installers and					
repairers Telecommunications equipment installers and	18.62	20.14	26.05	30.45	32.5
repairers, except line installers	18.62	20.14	26.05	30.45	32.5
Automotive technicians and repairers	16.31	17.50	36.95	37.59	42.4
Automotive service technicians and mechanics	16.31	17.50	25.58	37.59	38.6
Bus and truck mechanics and diesel engine specialists	22.26	24.35	29.32	30.42	33.2
Industrial machinery installation, repair, and maintenance					
workers	16.58	19.00	22.75	26.94	30.3
Industrial machinery mechanics	18.11	19.51	24.36	26.02	32.0
Maintenance and repair workers, general	13.09	17.26	20.00	28.67	30.3
Miscellaneous installation, maintenance, and repair workers	11.50	14.00	14.78	23.23	23.4
Production occupations	7.43	8.50	12.85	18.88	24.4
					1

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Production occupations –Continued					
Electrical, electronics, and electromechanical	00.05	<b>#</b> 40.00	<b>#</b> 40.00	<b>#</b> 00.00	000 55
assemblers	\$8.95	\$10.80	\$12.83	\$20.80	\$28.55
Electromechanical equipment assemblers	10.80	10.80	12.85	20.13	30.19
Team assemblers	8.35	9.80	11.54	17.47	28.57
Forming machine setters, operators, and tenders, metal and plastic	11.12	16.23	18.00	18.92	19.94
Rolling machine setters, operators, and tenders, metal					
and plastic	11.12	16.23	18.00	18.92	19.94
Machine tool cutting setters, operators, and tenders,					
metal and plastic	8.00	10.00	12.94	17.63	18.05
Cutting, punching, and press machine setters,					
operators, and tenders, metal and plastic	8.68	12.50	12.94	14.94	18.00
Molders and molding machine setters, operators, and					
tenders, metal and plastic	8.00	8.70	11.33	15.86	16.22
Molding, coremaking, and casting machine setters,				4= 00	40.00
operators, and tenders, metal and plastic	8.00	8.70	11.33	15.86	16.22
Tool and die makers	15.50	21.29	24.89	27.62	32.93
Welding, soldering, and brazing workers	8.33	9.57	11.54	20.82	24.90
Welders, cutters, solderers, and brazers	8.33	9.57	11.54	19.94	24.44
Miscellaneous metalworkers and plastic workers	8.50	11.29	16.40	17.11	23.02 22.64
Printers	12.48 12.48	16.00 12.48	16.48 16.48	20.50 22.59	22.64
Printing machine operators  Laundry and dry-cleaning workers	7.50	8.75	10.46	11.82	13.55
Crushing, grinding, polishing, mixing, and blending	7.50	0.73	10.47	11.02	13.33
workers	12.25	12.85	15.15	18.00	20.75
Cutting workers	8.13	8.13	14.70	18.00	19.01
Inspectors, testers, sorters, samplers, and weighers	8.00	10.40	13.13	21.20	23.13
Packaging and filling machine operators and tenders	10.65	14.00	16.63	16.89	19.31
Painting workers	9.50	11.00	12.47	15.85	18.16
Coating, painting, and spraying machine setters,	0.00	11.00	12.17	10.00	10.10
operators, and tenders	9.50	11.00	12.47	15.85	18.16
Miscellaneous production workers	7.50	7.75	9.48	13.41	18.88
Helpersproduction workers	7.50	7.70	8.50	11.17	12.40
.,,					
Transportation and material moving occupations	7.50	9.45	14.50	21.08	25.66
First-line supervisors/managers of helpers, laborers, and	40.00	4470	20.50	25.00	20.00
material movers, hand	13.80	14.73	23.56	25.00	28.00
First-line supervisors/managers of transportation and	00.00	00.00	00.50	00.04	00.04
material-moving machine and vehicle operators	22.38	22.38	26.50	29.61	29.61
Driver/sales workers and truck drivers  Truck drivers, heavy and tractor-trailer	8.99 16.24	16.24 17.00	19.35 21.47	24.88 25.03	27.21 26.72
Truck drivers, fleavy and tractor-trailer	7.50	8.99	13.08	25.03 19.57	28.72
Industrial truck and tractor operators	10.00	11.70	13.08	17.58	19.73
Laborers and material movers, hand	6.50	7.50	9.35	13.50	17.19
Laborers and freight, stock, and material movers,	0.50	7.50	9.33	13.50	17.19
hand	7.50	8.00	10.20	15.35	18.92
Packers and packagers, hand	6.50	6.50	8.00	10.65	15.32
T donoro ana paonagoro, nana	0.50	0.00	0.00	10.00	10.02

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.

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 percentiles<sup>1</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007

Occupation <sup>2</sup>	10	25	Median 50	75	90
II workers	\$12.31	\$17.62	\$27.02	\$37.03	\$50.65
Management occupations	31.07	38.27	48.11	57.01	71.79
Education administrators	38.27	41.00	45.73	59.76	63.86
Education administrators, elementary and secondary					
school	32.58	41.00	48.98	61.52	70.95
Business and financial operations occupations	18.08	21.87	28.64	33.11	39.48
Computer and mathematical science occupations	16.65	19.81	27.23	32.72	38.85
Architecture and engineering occupations	19.81 19.81	20.19 20.19	29.26 31.27	42.84 42.84	46.80 46.80
Life, physical, and social science occupations	15.60	35.94	42.42	51.79	51.93
Community and social services occupations	17.60	24.10	30.47	34.67	47.05
Social workers	16.68	22.99	31.24	31.79	48.53
Child, family, and school social workers	19.84	26.43	31.24	39.65	52.19
Legal occupations	21.11	24.27	26.60	38.82	38.82
		20.00			
Education, training, and library occupations	13.33 31.68	29.06 37.83	38.82 43.53	50.36 58.39	57.38 78.16
Miscellaneous postsecondary teachers	29.06	32.84	38.65	53.13	58.26
Primary, secondary, and special education school teachers	29.34	34.00	41.67	52.20	57.46
Elementary and middle school teachers	29.62	34.00	41.77	51.79	56.39
Elementary school teachers, except special education	29.62	34.00	41.67	52.30	56.91
Middle school teachers, except special and					
vocational education	29.26	32.80	44.01	50.94	54.80
Secondary school teachers  Secondary school teachers, except special and	29.26	34.94	42.54	53.76	63.73
vocational education	29.26	34.94	42.54	53.76	63.73
Special education teachers	24.89	31.92	37.85	46.25	54.93
kindergarten, and elementary school	22.20	30.73	35.42	41.32	48.47
Other teachers and instructors	16.38	27.02	33.61	45.62	54.61
Librarians Teacher assistants	17.77 9.36	22.43 10.72	27.18 12.80	31.87 14.18	56.65 15.65
reacher assistants	3.30	10.72	12.00	14.10	15.00
Healthcare practitioner and technical occupations	18.41	23.94	30.01	39.74	54.53
Registered nurses	19.60	25.37	31.20	42.50	44.42
Therapists	25.05	35.84	43.10	54.53	54.61
Protective service occupations	14.37	20.14	26.94	32.82	35.74
Fire fighters	14.50	18.19	24.38	29.32	31.41
Bailiffs, correctional officers, and jailers	13.25	15.22	22.02	26.16	28.69
Correctional officers and jailers Police officers	13.22	15.11	21.61	26.16 33.97	28.69
Police and sheriff's patrol officers	20.72 20.72	26.79 26.79	31.74 31.74	33.97	35.87 35.87
Miscellaneous protective service workers	7.50	9.07	13.24	15.41	16.66
Food preparation and serving related occupations	7.57	8.77	10.30	15.03	18.28
Cooks	8.77	9.50	10.10	12.95	17.60
Cooks, institution and cafeteria	8.77	9.70	10.16	13.52	17.60
Building and grounds cleaning and maintenance	0.50	14.55	45.05	40.04	40.00
occupations Building cleaning workers	9.50 11.51	11.55 12.36	15.05 16.44	18.31 18.31	19.98
Janitors and cleaners, except maids and	11.51	12.30	10.44	10.31	20.73
housekeeping cleaners	11.77	12.36	16.47	18.31	20.86
Grounds maintenance workers	7.91	9.00	9.70	11.00	18.27
Landscaping and groundskeeping workers	7.91	9.00	9.60	10.92	17.31
Personal care and service occupations	8.00 10.28	10.00 11.10	12.02 12.20	16.00 13.70	22.91 14.54
Sales and related occupations	7.01	7.64	8.50	20.38	20.59

Table 8. State and local government workers: Hourly wage percentiles1, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

Occupation <sup>2</sup>	10	25	Median	75	90
Occupation	10	25	50	73	90
Sales and related occupations –Continued					
Retail sales workers	\$7.01	\$7.64	\$8.50	\$20.38	\$20.59
Cashiers, all workers	7.01	7.63	11.55	20.38	20.59
Cashiers	7.01	7.63	11.55	20.38	20.59
Office and administrative support occupations	11.32	14.41	17.80	22.57	26.46
First-line supervisors/managers of office and					
administrative support workers	16.30	17.59	20.51	23.62	27.50
Financial clerks	11.02	16.64	19.77	23.45	28.45
Bookkeeping, accounting, and auditing clerks	11.02	14.40	16.91	23.45	28.45
Library assistants, clerical	9.23	9.73	12.78	15.59	21.00
Secretaries and administrative assistants	12.97	16.13	18.97	22.33	26.04
Executive secretaries and administrative assistants	16.79	18.40	20.49	26.04	29.02
Secretaries, except legal, medical, and executive	12.18	14.76	18.26	21.44	25.45
Data entry and information processing workers	11.37	11.80	14.75	18.98	21.52
Office clerks, general	11.90	14.52	17.73	26.46	30.71
Construction and extraction occupations	20.86	22.73	29.71	33.15	37.77
Highway maintenance workers	17.96	21.28	21.49	23.20	24.42
Installation, maintenance, and repair occupations	20.74	21.15	26.63	28.60	31.91
Production occupations	7.99	12.36	22.95	25.83	34.23
Transportation and material moving occupations	16.89	21.45	25.33	28.00	29.15
Bus drivers	15.94	19.86	25.33	25.33	25.33
Bus drivers, school	14.72	16.43	17.92	19.86	26.54

<sup>1</sup> 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

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-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007

	Full-time workers					
Occupation <sup>3</sup>	10	25	Median 50	75	90	
II workers	\$9.30	\$12.95	\$19.50	\$29.22	\$40.43	
Management occupations	20.45	28.69	35.44	53.69	72.12	
General and operations managers	14.69	24.75	36.73	56.25	86.54	
Marketing and sales managers	26.92	32.82	35.44	53.09	56.42	
Marketing managers	26.92	28.69	36.98	53.08	56.42	
Sales managers	21.18	35.44	35.44	53.09	55.14	
Computer and information systems managers	37.97	37.97	55.08	62.74	135.27	
Financial managers	25.35	31.22	37.04	59.21	81.13	
Human resources managers	20.45	20.45	25.91	34.06	47.57	
Industrial production managers	31.51	31.51	39.58	59.63	70.79	
Transportation, storage, and distribution managers	21.27	21.95	22.50	43.66	50.52	
Education administrators	32.58	41.00	45.01	59.76	63.86	
Education administrators, elementary and secondary	22.50	44.00	40.00	64.50	70.00	
school	32.58	41.00	48.98	61.52	70.95	
Business and financial operations occupations	18.99	24.06	28.86	35.68	46.70	
Buyers and purchasing agents	21.87	24.98	31.69	39.72	51.92	
Purchasing agents, except wholesale, retail, and farm products	18.48	21.87	24.98	25.09	31.69	
Claims adjusters, appraisers, examiners, and						
investigators	15.91	19.23	19.41	20.92	22.79	
Claims adjusters, examiners, and investigators  Human resources, training, and labor relations	15.91	19.23	19.41	20.92	22.79	
specialists	17.94	20.96	30.29	35.52	44.4	
Compensation, benefits, and job analysis specialists	18.27	20.19	29.58	35.97	49.77	
Management analysts	26.60	42.31	50.08	50.08	56.77	
Accountants and auditors	22.73	25.06	27.32	33.65	34.17	
Financial analysts and advisors	19.06	25.12	29.75	39.71	55.39	
Financial analysts	25.12	28.84	31.25	54.95	55.39	
Loan counselors and officers	17.86	26.32	40.91	41.06	41.47	
Loan officers	17.86	26.32	40.91	41.06	41.47	
Computer and mathematical science occupations	20.68	27.34	34.14	40.87	48.64	
Computer programmers	26.02	33.17	35.32	36.06	45.29	
Computer software engineers	29.00	32.52	40.43	43.80	52.50	
Computer software engineers, applications	28.22	31.14	39.77	48.78	53.01	
Computer support specialists	16.47	19.23	19.23	27.95	30.41	
Computer systems analysts	27.40	30.98	38.44	42.31	52.83	
Network and computer systems administrators	22.19	27.23	28.85	28.85	47.74	
Architecture and engineering occupations	19.81	23.49	28.62	36.06	47.07	
Engineers	22.65	27.87	38.04	45.19	52.51	
Civil engineers	22.65	23.50	31.27	38.43	42.84	
Electrical and electronics engineers	21.54	38.04	48.08	55.29	57.45	
Electronics engineers, except computer	38.04	44.71	50.21	55.96	58.03	
Mechanical engineers	25.99	25.99	30.68	38.90	40.01	
Drafters	16.00	17.13	19.39 26.29	22.42	23.49	
Engineering technicians, except drafters	20.67	20.67	20.29	33.80	33.80	
Life, physical, and social science occupations	16.63	17.19	22.82	40.11	63.24	
Physical scientists	22.82	24.36	41.40	46.42	63.24	
Chemists and materials scientists	39.28	42.60	44.54	63.24	63.24	
Chemists	39.28	42.60	44.54	63.24	63.24	
Community and social services occupations	12.98	14.32	17.65	26.43	34.67	
Counselors	18.86	18.86	28.21	28.21	39.2	
Educational, vocational, and school counselors	12.69	21.20	29.84	39.21	58.08	
Social workers	12.98	15.30	18.03	25.70	31.24	
Child, family, and school social workers	12.98 10.50	14.86 13.36	16.90 14.63	26.43 28.73	31.2 <sup>2</sup> 36.15	
·						
Lawyers	29.84 29.84	31.19 31.19	45.42 69.44	81.73 88.94	99.83	
·						
Education, training, and library occupations	11.64	23.49	36.41	49.02	59.73	
Postsecondary teachers	33.89	38.82	45.73	74.95	127.8	
Life sciences teachers, postsecondary	37.83	43.44	47.64	132.13	132.13	

 $\label{thm:continuous} \begin{tabular}{ll} Table 9. Full-time $^1$ civilian workers: Hourly wage percentiles $^2$, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $^2$ contin$ 

	Full-time workers								
Occupation <sup>3</sup>	10	25	Median 50	75	90				
Education, training, and library occupations -Continued									
Biological science teachers, postsecondary	\$37.83	\$43.44	\$47.64	\$132.13	\$132.13				
Social sciences teachers, postsecondary	37.05	39.49	43.74	81.90	81.90				
Arts, communications, and humanities teachers,									
postsecondary	28.20	35.84	43.32	44.56	52.0				
Miscellaneous postsecondary teachers	30.19	35.54	51.53	69.71	108.1				
Primary, secondary, and special education school teachers	24.89	31.36	40.46	50.92	56.9				
Elementary and middle school teachers	27.83	32.67	41.67	51.21	55.70				
Elementary school teachers, except special	27.00	02.07	11.07	01.21	00.7				
education	27.70	32.67	41.42	51.35	56.4				
Middle school teachers, except special and									
vocational education	29.26	32.80	44.01	50.94	54.80				
Secondary school teachers	23.07	29.20	38.06	50.50	58.83				
Secondary school teachers, except special and	22.07	20.20	20.00	50.50	E0.0				
vocational education	23.07 24.89	29.20 31.92	38.06 37.85	50.50 46.25	58.83 54.93				
Special education teachers, preschool,	24.03	31.92	37.00	40.20	34.9				
kindergarten, and elementary school	22.20	30.73	35.42	41.32	48.4				
Other teachers and instructors	28.40	33.61	40.85	46.51	54.6				
Librarians	21.40	27.18	38.77	68.68	68.6				
Teacher assistants	9.00	9.45	11.43	12.60	14.1				
Arts, design, entertainment, sports, and media	17.04	10.05	04.45	25.07	24.0				
occupations	17.34 17.34	18.65 17.34	21.15 18.65	25.87 25.87	34.90 25.8				
Designers	17.34	17.34	10.00	23.07	25.6				
Healthcare practitioner and technical occupations	16.84	22.22	27.03	34.25	44.6				
Physicians and surgeons	22.17	22.17	96.55	119.34	119.3				
Registered nurses	24.55	26.45	30.43	34.48	39.0				
Therapists	23.09	24.03	27.00	35.77	43.9				
Speech-language pathologists	24.03	24.03	24.03	39.74	54.5				
Clinical laboratory technologists and technicians	14.17	17.35	18.86	21.44	24.7				
Medical and clinical laboratory technicians	14.17	17.35	18.41	21.24	24.7				
Diagnostic related technologists and technicians	26.47 26.47	27.03 27.03	31.93 29.08	39.00 35.41	72.3 37.5				
Medical records and health information technicians	14.32	16.00	16.00	22.09	22.09				
Healthcare support occupations	9.00	10.50	11.90	14.93	16.43				
Nursing, psychiatric, and home health aides	9.00	10.28	12.19	14.99	16.09				
Nursing aides, orderlies, and attendants	9.00 7.32	10.50 10.68	12.43 11.14	15.12 14.57	16.09 18.79				
Wilderfulled Treatment Support Scapations	7.02	10.00	''	14.07	10.7				
Protective service occupations	8.56	11.00	19.88	29.83	33.9				
Fire fighters	15.73	21.42	24.89	30.35	31.8				
Bailiffs, correctional officers, and jailers	13.25	15.22	22.02	26.16	28.6				
Correctional officers and jailers	13.22	15.11	21.61	26.16	28.6				
Police officers	20.72	26.88	31.74	33.97	35.8				
Police and sheriff's patrol officers	20.72	26.88	31.74	33.97	35.8				
Security guards and gaming surveillance officers  Security guards	8.56 8.56	8.56 8.56	10.00 10.00	11.09 11.09	12.6 12.6				
Coounty guardo	0.00	0.50	10.00	11.00	12.00				
Food preparation and serving related occupations First-line supervisors/managers, food preparation and	6.57	8.50	10.38	13.85	16.52				
serving workers	12.87	15.00	16.52	20.41	20.7				
Chefs and head cooks	13.57	15.00	18.28	20.71	20.7				
First-line supervisors/managers of food preparation	40.07	10-	10	40.01					
and serving workers	12.87	13.71	16.52	18.04	20.4				
Cooks institution and cafetoria	8.50	9.00	10.75	14.38	15.8				
Cooks, restaurant	11.30 8.50	12.95 9.56	15.81 12.17	18.02 14.38	18.0				
Cooks, restaurant Food preparation workers	8.50 7.21	9.56 7.99	12.17	14.38 14.38	15.1 14.4				
Food service, tipped	3.85	5.75	7.00	8.58	10.9				
Waiters and waitresses	3.75	3.90	5.75	7.25	7.4				
Dining room and cafeteria attendants and bartender	5.70	5.55	5.75		'				
helpers	3.69	6.00	8.58	10.94	12.4				
Fast food and counter workers	7.50	7.50	8.50	11.23	12.3				

 $\label{thm:continuous} \begin{tabular}{ll} Table 9. Full-time $^1$ civilian workers: Hourly wage percentiles $^2$, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued $^2$ contin$ 

	Full-time workers							
Occupation <sup>3</sup>	10	25	Median 50	75	90			
Food preparation and serving related occupations								
-Continued								
Food servers, nonrestaurant	\$7.10	\$7.97	\$8.60	\$13.77	\$14.32			
Dishwashers	7.87	8.60	10.26	12.95	13.30			
Building and grounds cleaning and maintenance								
occupations	8.51	10.13	12.36	14.20	18.3			
Building cleaning workers	8.27	10.05	12.36	13.75	18.3			
Janitors and cleaners, except maids and								
housekeeping cleaners	8.77	10.15	12.38	16.44	18.3			
Maids and housekeeping cleaners	8.21	9.88	12.13	13.55	13.60			
Grounds maintenance workers	9.50	10.92	11.54	14.81	17.80			
Landscaping and groundskeeping workers	9.50	10.75	11.54	14.81	15.3			
Personal care and service occupations	7.23	8.47	10.30	15.30	27.4			
Child care workers	7.05	8.15	10.00	10.75	12.4			
Sales and related occupations	9.25	14.12	20.59	29.75	52.7			
First-line supervisors/managers, sales workers	11.40	15.53	19.05	28.55	50.1			
First-line supervisors/managers of retail sales workers First-line supervisors/managers of non-retail sales	10.79	13.52	17.07	19.95	27.0			
workers	27.19	28.30	32.97	51.46	51.8			
Retail sales workers	8.25	9.17	11.50	15.30	23.4			
Cashiers, all workers	7.84	8.50	9.25	11.50	15.1			
Cashiers	7.84	8.50	9.25	11.50	15.1			
Retail salespersons	9.22	10.35	14.12	22.64	82.9			
Securities, commodities, and financial services sales	0.22	10.00	'2	22.01	02.0			
agents	16.01	28.79	49.32	107.61	335.0			
Travel agents	17.26	19.80	22.31	24.81	24.8			
Sales representatives, wholesale and manufacturing,	1110	4440	22.00	22.40	45.4			
except technical and scientific products	14.42	14.42	23.08	32.49	45.1			
Office and administrative support occupations	11.08	13.00	16.48	20.91	25.7			
First-line supervisors/managers of office and administrative support workers	15.94	16.30	20.42	24.33	26.20			
Financial clerks	10.85	13.14	16.25	20.42	25.1			
Bill and account collectors	14.50	15.02	18.27	20.00	23.20			
Billing and posting clerks and machine operators	12.25	13.84	19.12	25.15	31.0			
Bookkeeping, accounting, and auditing clerks	11.97	14.82	18.00	22.50	26.0			
Payroll and timekeeping clerks	17.06	17.06	23.85	26.44	30.7			
Tellers	9.29	10.00	11.44	12.60	13.9			
Customer service representatives	14.30	15.52	18.00	21.50	27.6			
File clerks	10.04	10.04	15.00	15.00	15.0			
Hotel, motel, and resort desk clerks	8.25	11.92	12.37	12.88	13.0			
Library assistants, clerical	12.36	12.55	13.39	18.27	21.0			
Loan interviewers and clerks	11.67	14.08	14.80	20.65	23.5			
Order clerks	10.50	13.85	19.23	26.48	27.1			
Human resources assistants, except payroll and								
timekeeping	13.26	17.81	18.27	20.12	26.7			
Receptionists and information clerks	9.30	11.54	13.00	16.55	17.8			
Dispatchers	17.59	21.44	22.17	23.63	27.0			
Dispatchers, except police, fire, and ambulance	20.60	22.17	22.17	23.63	27.5			
Shipping, receiving, and traffic clerks	10.49	11.40	13.60	15.55	20.0			
Stock clerks and order fillers	7.35	9.50	13.60	16.85	20.0			
Secretaries and administrative assistants	14.66	17.77	21.00	24.34	32.0			
Executive secretaries and administrative assistants	14.66	18.22	21.68	24.10	29.0			
Legal secretaries	15.60	18.26	31.01	35.39	36.5			
Secretaries, except legal, medical, and executive	14.43	16.38	17.73	20.91	23.4			
Data entry and information processing workers	10.00	12.56	14.88	17.00	23.5			
Data entry keyers	9.50	12.56	13.68	17.00	23.5			
Insurance claims and policy processing clerks  Office clerks, general	12.50 10.50	12.50 11.47	15.69 13.44	18.76 18.01	25.7 25.4			
. •								
Construction and extraction occupations	15.18	20.66	32.17	37.77	40.4			
Carpenters  Construction laborers	15.18	19.94	37.77	37.77	42.1			
	14.89	21.99	28.69	29.71	33.20			
Electricians	22.48	26.38	37.30	37.30	40.40			

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

	Full-time workers							
Occupation <sup>3</sup>	10	25	Median 50	75	90			
Construction and extraction accumpations. Continued								
Construction and extraction occupations –Continued Pipelayers, plumbers, pipefitters, and steamfitters	\$21.03	\$21.25	\$21.25	\$39.70	\$40.00			
Plumbers, pipefitters, and steamfitters	21.03	21.25	21.25	39.70	40.00			
Highway maintenance workers	17.96	21.28	21.49	23.20	24.42			
riigiiway maintenanoe workers	17.50	21.20	21.43	20.20	2-772			
nstallation, maintenance, and repair occupations First-line supervisors/managers of mechanics, installers,	15.00	19.51	24.81	30.33	33.63			
and repairers	19.50	19.50	29.62	33.67	35.79			
Radio and telecommunications equipment installers and repairers	18.62	20.14	26.05	30.45	32.57			
Telecommunications equipment installers and								
repairers, except line installers	18.62	20.14	26.05	30.45	32.57			
Automotive technicians and repairers	16.31	17.50	36.55	37.59	42.4			
Automotive service technicians and mechanics	16.31	17.50	27.95	37.59	38.6			
Bus and truck mechanics and diesel engine specialists Industrial machinery installation, repair, and maintenance	22.53	24.35	29.32	31.91	33.25			
workers	16.58	19.51	22.42	27.12	30.32			
Industrial machinery mechanics	18.11	19.51	24.36	26.02	32.00			
Maintenance and repair workers, general  Miscellaneous installation, maintenance, and repair	13.78	17.26	21.53	28.61	30.32			
workers	14.00	14.78	14.78	23.23	23.49			
Production occupations	7.43	8.50	12.86	18.99	24.89			
operating workers	20.05	21.79	27.39	33.96	38.77			
assemblers	8.95	10.80	12.83	20.80	28.5			
Electromechanical equipment assemblers	10.80	10.80	12.85	20.13	30.19			
Team assemblers Forming machine setters, operators, and tenders, metal	8.35	9.80	11.54	17.47	28.5			
and plastic	11.12	16.23	18.00	18.92	19.94			
Rolling machine setters, operators, and tenders, metal and plastic	11.12	16.23	18.00	18.92	19.94			
Machine tool cutting setters, operators, and tenders, metal and plastic	8.00	10.00	12.94	17.63	18.05			
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	8.68	12.50	12.94	14.94	18.00			
Molders and molding machine setters, operators, and tenders, metal and plastic	8.00	8.70	11.33	15.86	16.22			
Molding, coremaking, and casting machine setters,								
operators, and tenders, metal and plastic	8.00	8.70	11.33	15.86	16.22			
Tool and die makers	15.50	21.29	24.89	27.62	32.93			
Welding, soldering, and brazing workers	8.42	9.57	12.77	24.44	25.83			
Welders, cutters, solderers, and brazers	8.33	9.57	11.54	19.94	24.44			
Miscellaneous metalworkers and plastic workers	8.50	11.29	16.40	17.11	23.02			
Printers	12.48	16.00	16.48	20.50	22.64			
Printing machine operators  Laundry and dry-cleaning workers	12.48	12.48	16.48	22.59	22.72			
Crushing, grinding, polishing, mixing, and blending	7.50	8.75	10.47	11.82	13.5			
workers	12.25	12.85	15.15	18.00	20.7			
Cutting workers	8.13	8.13	10.23	19.01	21.40			
Inspectors, testers, sorters, samplers, and weighers	8.00	10.40	13.13	21.20	23.13			
Packaging and filling machine operators and tenders	10.65	14.00	16.63	16.89	19.3			
Painting workers  Coating, painting, and spraying machine setters,	9.50	11.00	12.47	15.85	18.16			
operators, and tenders	9.50	11.00	12.47	15.85	18.16			
Miscellaneous production workers	7.50	7.75	9.07	13.41	18.88			
Helpersproduction workers	7.50	7.70	8.50	11.17	12.40			
Transportation and material moving occupations First-line supervisors/managers of transportation and	8.00	10.84	16.24	22.63	27.21			
material-moving machine and vehicle operators	22.38	23.76	26.50	29.61	29.6			
Bus drivers	19.00	25.33	25.33	25.33	25.33			
Driver/sales workers and truck drivers	10.84	16.24	21.08	25.03	28.21			
Truck drivers, heavy and tractor-trailer	16.24	17.00	21.47	25.19	29.15			
Truck drivers, light or delivery services	7.50	8.99	16.87	22.65	28.2			
Industrial truck and tractor operators	10.00	11.74	14.00	17.58	19.74			

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

	Full-time workers							
Occupation <sup>3</sup>	10	25	Median 50	75	90			
Transportation and material moving occupations  -Continued  Laborers and material movers, hand  Laborers and freight, stock, and material movers, hand  Packers and packagers, hand	\$6.50 8.50 6.50	\$8.00 10.20 6.50	\$10.25 13.83 9.00	\$15.00 16.30 11.00	\$18.92 21.00 15.32			

<sup>&</sup>lt;sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

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.

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

a wurker with a 30-inour-per-week scredule 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 rate shown. At the 15th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly

Table 10. Part-time¹ civilian workers: Hourly wage percentiles², Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007

		Р	art-time worke	rs	
Occupation <sup>3</sup>	10	25	Median 50	75	90
II workers	\$6.50	\$7.61	\$9.74	\$14.00	\$25.00
Business and financial operations occupations	10.00 10.00	14.58 10.00	20.39 20.00	29.12 25.21	45.00 45.00
Community and assist assists assists	40.00	44.00	44.00	40.05	40.05
Community and social services occupations	10.00 10.00	11.86 11.86	11.86 11.86	16.25 16.25	19.85 17.31
Education, training, and library occupations Postsecondary teachers	13.23	17.99	39.43	39.43	39.43
Healthcare practitioner and technical occupations	13.56	22.80	27.52	33.91	37.86
Registered nurses	25.79	27.52	31.76	35.98	38.66
Diagnostic related technologists and technicians	9.50	9.50	12.22	21.57	31.2
Healthcare support occupations	8.88	10.25	11.50	12.50	15.00
Nursing, psychiatric, and home health aides	8.73	9.94	11.57	12.55	14.23
Nursing aides, orderlies, and attendants	8.73	9.88	11.95	13.13	14.23
Miscellaneous healthcare support occupations	8.88	10.25	11.00	12.50	15.00
Protective service occupations	7.50	9.20	10.00	14.50	16.59
Security guards and gaming surveillance officers	9.20	9.38	11.00	16.38	16.8
Security guards	9.20	9.38	11.00	16.38	16.8
Miscellaneous protective service workers	7.50	7.84	9.53	10.80	16.59
Lifeguards, ski patrol, and other recreational protective service workers	7.50	7.94	9.53	9.53	13.24
Food preparation and serving related occupations	3.90	4.50	7.00	7.89	9.18
Cooks	9.00	9.00	9.50	12.54	12.5
Food preparation workers	7.54	8.12	9.79	10.30	12.3
Food service, tipped	3.90	3.90	4.50	5.71	7.7
Waiters and waitresses  Dining room and cafeteria attendants and bartender	2.83	3.90	4.10	4.50	4.50
helpers	4.40	4.50	6.75	7.77	8.75
Fast food and counter workers  Combined food preparation and serving workers,	7.07	7.28	7.28	7.89	9.34
including fast food	7.28	7.28	7.28	7.50	8.9
coffee shop	7.07	7.07	7.50	8.62	10.3
Food servers, nonrestaurant	4.50	7.57	8.45	11.38	13.75
Hosts and hostesses, restaurant, lounge, and coffee					
shop	4.50	6.10	6.10	8.12	10.18
Building and grounds cleaning and maintenance	7.04	0.00	0.25	10.21	12.13
occupations Building cleaning workers	7.91 8.00	9.00 9.00	9.25 9.25	10.31 10.31	13.20
Grounds maintenance workers	7.50	7.91	9.08	9.60	9.70
Landscaping and groundskeeping workers	7.50	7.91	9.08	9.60	9.70
Personal care and service occupations	6.50	7.00	7.75	10.07	12.49
workers	7.23	7.30	7.50	8.76	10.16
Locker room, coatroom, and dressing room attendants	7.23	7.23	7.75	9.73	10.10
Child care workers	6.00	6.50	7.59	9.00	11.10
Recreation and fitness workersFitness trainers and aerobics instructors	8.00 9.22	8.86 10.50	10.50 11.18	12.00 12.66	14.60 18.49
Sales and related occupations	7.00	7.50	8.57	10.06	13.23
Retail sales workers	7.00	7.50	8.50	9.97	11.9
Cashiers, all workers	6.50	7.50	8.24	9.35	11.60
Cashiers	6.50	7.50 7.75	8.24	9.35	11.60
Retail salespersons	7.39	7.75	8.80	11.94	14.26
Office and administrative support occupations	8.65	10.00	12.00	15.18	23.20
Financial clerks	8.50	9.62	10.97	14.20	15.50
Tellers  Customer service representatives	8.00	8.50 8.46	9.19	10.25	14.70 15.90
Library assistants, clerical	8.46 7.50	8.46 9.27	12.07 10.31	13.97 13.78	18.40
Library addictante, ordinar	7.50	J.Z1	10.01	10.70	10.40

Table 10. Part-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

		Р	art-time worke	ers	
Occupation <sup>3</sup>	10	25	Median 50	75	90
Office and administrative support occupations  -Continued Receptionists and information clerks	7.00 10.00 11.26	\$8.80 7.25 15.00 11.80 12.00	\$11.68 8.09 18.75 20.00 12.27	\$12.14 8.75 25.00 20.00 16.00	\$12.14 9.28 25.02 20.00 17.25
Production occupations	7.50	9.00	18.00	18.00	18.00
Transportation and material moving occupations  Bus drivers  Driver/sales workers and truck drivers  Truck drivers, light or delivery services  Laborers and material movers, hand  Laborers and freight, stock, and material movers, hand	13.14 4.00	7.50 14.68 8.00 8.00 7.50	8.00 17.76 10.01 12.75 7.50	10.95 19.86 13.08 13.08 8.74	13.75 19.86 13.08 13.08 11.37

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in

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

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

Table 11. Full-time<sup>1</sup> 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 2007

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
All workers	\$24.36	\$19.50	\$961	\$771	39.4	\$48,880	\$40,000	2,006
Management occupations	44.54	35.44	1,796	1,458	40.3	93,116	74,262	2,090
General and operations managers	49.63	36.73	2,030	1,469	40.9	105,570	76,388	2,127
Marketing and sales managers	40.89	35.44	1,619	1,417	39.6	84,211	73,709	2,060
Marketing managers	40.59 41.28	36.98	1,568	1,428	38.6	81,553	74,235	2,009
Sales managers  Computer and information systems	41.20	35.44	1,692	1,417	41.0	87,979	73,709	2,131
managers	59.28	55.08	2,338	2,081	39.4	121,559	108,212	2,051
Financial managers	46.56	37.04	1,864	1,481	40.0	96,932	77,033	2,082
Human resources managers	29.57	25.91	1,168	1,188	39.5	60,739	61,797	2,054
Industrial production managers	45.53	39.58	1,907	1,708	41.9	99,184	88,814	2,178
Transportation, storage, and		1 1						
distribution managers	31.49	22.50	1,334	1,237	42.3	69,354	64,344	2,202
Education administrators  Education administrators,	48.68	45.01	1,973	1,845	40.5	94,179	95,949	1,935
elementary and secondary								
school	51.72	48.98	2,074	1,959	40.1	97,713	97,573	1,889
Business and financial operations								
occupations	31.72	28.86	1,261	1,154	39.7	65,565	59,987	2,067
Buyers and purchasing agents Purchasing agents, except wholesale, retail, and farm	33.44	31.69	1,353	1,268	40.5	70,349	65,915	2,104
products	24.11	24.98	964	999	40.0	50,151	51,958	2,080
examiners, and investigators Claims adjusters, examiners, and	20.87	19.41	816	769	39.1	42,449	39,994	2,034
investigatorsHuman resources, training, and labor	20.87	19.41	816	769	39.1	42,449	39,994	2,034
relations specialists	29.91	30.29	1,188	1,201	39.7	61,796	62,449	2,066
analysis specialists	30.68	29.58	1,221	1,183	39.8	63,499	61,522	2,070
Management analysts	45.49	50.08	1,820	2,003	40.0	94,616	104,175	2,080
Accountants and auditors	28.82	27.32	1,165	1,179	40.4	60,586	61,300	2,102
Financial analysts and advisors	34.28	29.75	1,339	1,190	39.1	69,619	61,888	2,031
Financial analystsLoan counselors and officers	38.51 43.43	31.25 40.91	1,493 1,737	1,242 1,636	38.8 40.0	77,647 90,343	64,604 85,087	2,016 2,080
Loan officers	43.43	40.91	1,737	1,636	40.0	90,343	85,087	2,080
Computer and mathematical science								
occupations	34.66	34.14	1,408	1,362	40.6	73,233	70,826	2,113
Computer programmers	34.91	35.32	1,437	1,434	41.2	74,712	74,572	2,140
Computer software engineers	39.66	40.43	1,686	1,617	42.5	87,655	84,096	2,210
Computer software engineers, applications	39.81	39.77	1,729	1,770	43.4	89,901	92.058	2,258
Computer support specialists	22.61	19.23	904	769	40.0	47,027	40,000	2,230
Computer systems analysts	38.88	38.44	1,548	1,533	39.8	80,516	79,700	2,071
Network and computer systems			,-	,		,	-,	,-
administrators	30.09	28.85	1,204	1,154	40.0	62,624	60,000	2,081
Architecture and engineering								
occupations	30.72	28.62	1,272	1,217	41.4	66,134	63,271	2,153
Engineers	36.92	38.04	1,511	1,515	40.9	78,589	78,788	2,128
Civil engineers	32.03	31.27	1,363	1,302	42.6	70,900	67,708	2,214
Electrical and electronics engineers Electronics engineers, except	44.88	48.08	1,832	1,923	40.8	95,269	100,006	2,123
Computer	49.24	50.21	1,969	2,008	40.0	102,414	104,428	2,080
Mechanical engineers Drafters	31.45 19.60	30.68 19.39	1,292 784	1,306 776	41.1 40.0	67,206 40,771	67,913 40,331	2,137 2,080
Engineering technicians, except drafters	27.42	26.29	1,106	1,111	40.3	57,526	57,775	2,098
Life, physical, and social science								
occupations	31.15	22.82	1,241	913	39.8	62,664	47,468	2,012
Physical scientists	39.77	41.40	1,575	1,544	39.6	75,604	71,491	1,901

Table 11. Full-time<sup>1</sup> 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 2007 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	ekly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mea annu houi
Life physical and social science								
Life, physical, and social science occupations –Continued								
Chemists and materials scientists	\$49.08	\$44.54	\$1,925	\$1,739	39.2	\$100,111	\$90,451	2,04
Chemists	49.08	44.54	1,925	1,739	39.2	100,111	90,451	2,04
Community and social services								
occupations	21.16	17.65	812	693	38.4	41,206	36,525	1,94
Counselors	27.59	28.21	1,049	1,058	38.0	51,523	55,000	1,86
Educational, vocational, and school								
counselors	32.13	29.84	1,214	1,194	37.8	55,173	58,664	1,71
Social workers	21.05	18.03	796	712	37.8	40,137	37,398	1,90
Child, family, and school social								
workers	21.35	16.90	836	693	39.2	41,506	36,026	1,94
Miscellaneous community and social	10.46	1460	756	FOF	20.4	20.200	20.420	200
service specialists	19.16	14.63	756	585	39.4	39,289	30,430	2,05
egal occupations	59.04	45.42	2,460	1,590	41.7	127,935	82,666	2,16
Lawyers	61.84	69.44	2,400	2,890	42.8	137,628	150,274	2,22
Lawyoro	01.01	00.11	2,011	2,000	12.0	107,020	100,271	,
Education, training, and library								
occupations	37.76	36.41	1,366	1,277	36.2	54,913	51,586	1,4
Postsecondary teachers	59.91	45.73	2,387	1,914	39.8	96,162	70,688	1,60
Life sciences teachers,			,	,		· ·	,	,
postsecondary	74.78	47.64	3,247	1,991	43.4	131,810	77,653	1,76
Biological science teachers,								
postsecondary	74.78	47.64	3,247	1,991	43.4	131,810	77,653	1,76
Social sciences teachers,								
postsecondary	54.84	43.74	2,189	1,837	39.9	84,941	70,216	1,54
Arts, communications, and								
humanities teachers,								
postsecondary	40.63	43.32	1,607	1,671	39.5	64,979	67,908	1,59
Miscellaneous postsecondary	50.40	54.50	0.000	4.070	07.5	00.440	00.700	
teachers	59.43	51.53	2,230	1,976	37.5	93,149	66,783	1,56
Primary, secondary, and special	44.00	40.46	4 420	1 201	25.0	E4 064	F0 667	4 24
education school teachers	41.09	40.46	1,438	1,391	35.0	54,261	52,667	1,32
Elementary and middle school teachers	41.98	41.67	1,419	1,415	33.8	54,034	53,170	1,28
Elementary school teachers,	41.90	41.67	1,419	1,415	33.0	54,034	33,170	1,20
except special education	41.88	41.42	1,409	1,391	33.7	53,929	53,170	1,2
Middle school teachers, except	41.00	71.42	1,403	1,591	33.7	33,323	33,170	1,2
special and vocational								
education	42.65	44.01	1,487	1,517	34.9	54,724	55,516	1,28
Secondary school teachers	40.40	38.06	1,491	1,364	36.9	55,145	50,401	1,36
Secondary school teachers,			, -	,				,-
except special and vocational								
education	40.40	38.06	1,491	1,364	36.9	55,145	50,401	1,36
Special education teachers	40.22	37.85	1,469	1,367	36.5	55,161	49,864	1,37
Special education teachers,								
preschool, kindergarten, and								
elementary school	36.13	35.42	1,280	1,226	35.4	48,779	46,601	1,3
Other teachers and instructors	41.14	40.85	1,383	1,430	33.6	60,067	61,394	1,4
Librarians	46.22	38.77	1,698	2,008	36.7	84,444	78,607	1,82
Teacher assistants	11.43	11.43	426	415	37.3	18,741	18,720	1,6
Auto docion outoutelusset sussi								
Arts, design, entertainment, sports,	22.02	24.45	000	000	20.0	47.000	42.624	200
and media occupations  Designers	22.83 20.40	21.15 18.65	909 838	839 839	39.8 41.1	47,268 43,562	43,634 43,634	2,0
	20.40	10.00	000	555	''.'	10,002	70,004	
Healthcare practitioner and technical								
occupations	30.14	27.03	1,197	1,059	39.7	61,604	54,850	2,04
Physicians and surgeons	77.18	96.55	3,087	3,862	40.0	160,536	200,814	2,08
Registered nurses	31.12	30.43	1,225	1,200	39.4	63,545	62,400	2,04
Therapists	30.27	27.00	1,159	1,046	38.3	56,999	51,938	1,8
Speech-language pathologists	32.56	24.03	1,180	925	36.3	53,885	48,108	1,6

Table 11. Full-time<sup>1</sup> 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 2007 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	ekly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
Hookk assa wastiti anay and took wisel								
Healthcare practitioner and technical occupations –Continued								
Clinical laboratory technologists and								
technicians	\$19.04	\$18.86	\$762	\$754	40.0	\$39,611	\$39,229	2,080
Medical and clinical laboratory								
technicians	18.93	18.41	757	736	40.0	39,367	38,293	2,08
Diagnostic related technologists and technicians	36.50	31.93	1,460	1,277	40.0	75,917	66,414	2,08
Radiologic technologists and	30.30	31.95	1,400	1,277	40.0	73,317	00,414	2,00
technicians	30.75	29.08	1,230	1,163	40.0	63,965	60,480	2,08
Medical records and health								
information technicians	17.40	16.00	696	640	40.0	36,199	33,280	2,08
Health care assument accountiant	10.40	11.00	404	474	20.5	OF 40F	24.440	2.05
Healthcare support occupations  Nursing, psychiatric, and home health	12.42	11.90	491	474	39.5	25,485	24,440	2,05
aides	12.42	12.19	491	476	39.5	25,448	24,713	2,04
Nursing aides, orderlies, and						,	,	_,-,
attendants	12.52	12.43	494	483	39.5	25,642	24,856	2,04
Miscellaneous healthcare support								
occupations	12.50	11.14	495	431	39.6	25,731	22,425	2,05
Protective service occupations	20.66	19.88	836	775	40.5	43.144	38,123	2,08
Fire fighters	24.99	24.89	1,239	1,283	49.6	64,441	66,734	2,57
Bailiffs, correctional officers, and	21.00	21.00	1,200	1,200	10.0	01,111	00,701	2,07
jailers	21.39	22.02	842	881	39.4	43,780	45,802	2,04
Correctional officers and jailers	21.20	21.61	832	839	39.2	43,242	43,618	2,04
Police officers	29.93	31.74	1,197	1,269	40.0	62,232	66,009	2,07
Police and sheriff's patrol officers	29.93	31.74	1,197	1,269	40.0	62,232	66,009	2,07
Security guards and gaming								
surveillance officers Security guards	10.34 10.34	10.00	401 401	378 378	38.8 38.8	20,628 20,628	19,630 19,630	1,99 1,99
Occurry guards	10.04	10.00	401	070	00.0	20,020	13,000	1,55
Food preparation and serving related								
occupations	11.23	10.38	436	400	38.8	21,955	20,003	1,95
First-line supervisors/managers, food								
preparation and serving workers	16.84	16.52	670	661	39.8	31,194	34,364	1,85
Chefs and head cooks	17.82	18.28	713	731	40.0	37,052	38,022	2,07
First-line supervisors/managers of food preparation and serving								
workers	16.41	16.52	651	661	39.7	28,983	34,364	1,76
Cooks	11.69	10.75	457	400	39.1	23,476	20,800	2,00
Cooks, institution and cafeteria	15.26	15.81	589	600	38.6	28,842	29,120	1,89
Cooks, restaurant	12.17	12.17	472	477	38.7	24,465	24,816	2,01
Food preparation workers	10.86	11.25	373	320	34.4	17,794	15,600	1,63
Food service, tipped	7.20	7.00	274	260	38.1	14,249	13,520	1,98
Waiters and waitresses	5.63	5.75	216	230	38.3	11,171	11,960	1,98
Dining room and cafeteria								
attendants and bartender	0.04	0.50	0.4.0	0.40	00.4	40.504	47.040	4.00
helpers Fast food and counter workers	8.31 9.84	8.58 8.50	319 394	343 340	38.4 40.0	16,584 20,465	17,840 17,680	1,99 2,08
Food servers, nonrestaurant	10.44	8.60	414	344	39.7	20,465	17,888	2,06
Dishwashers	10.38	10.26	407	400	39.2	21,174	20,800	2,00
						,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,
Building and grounds cleaning and								
maintenance occupations	12.85	12.36	503	490	39.2	25,903	25,222	2,01
Building cleaning workers	12.61	12.36	493	485	39.1	25,620	25,222	2,03
Janitors and cleaners, except								
maids and housekeeping cleaners	12.20	12.20	E11	492	30.7	26 562	25 504	2.04
Maids and housekeeping cleaners	13.20 11.62	12.38 12.13	511 462	492	38.7 39.7	26,562 24,002	25,584 25,222	2,01 2,06
Grounds maintenance workers	12.88	11.54	515	462	40.0	24,002	20,136	1,77
	12.00	11.54	313	102	70.0	22,000	20,100	',''
Landscaping and groundskeeping								

Table 11. Full-time<sup>1</sup> 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 2007 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
Personal care and service								
occupations	\$14.22	\$10.30	\$489	\$433	34.4	\$23,418	\$21,320	1,647
Child care workers	9.84	10.00	364	391	37.0	18,452	19,733	1,875
Sales and related occupations	34.36	20.59	1,372	804	39.9	71,345	41,820	2,077
First-line supervisors/managers, sales workers	23.52	19.05	967	781	41.1	50,268	40,590	2,137
First-line supervisors/managers of retail sales workers	17.75	17.07	728	683	41.1	37,882	35,499	2,135
First-line supervisors/managers of								
non-retail sales workers	40.04	32.97	1,651	1,366	41.2	85,845	71,009	2,144
Retail sales workers	16.59	11.50	652	453	39.3	33,902	23,546	2,043
Cashiers, all workers	10.41	9.25	409	370	39.3	21,244	19,240	2,04
Cashiers	10.41	9.25	409	370	39.3	21,244	19,240	2,04
Retail salespersons	21.88	14.12	860	566	39.3	44,729	29,445	2,04
Securities, commodities, and financial		<u></u> .						
services sales agents	111.99	49.32	4,541	2,220	40.5	236,120	115,416	2,10
Travel agents	21.84	22.31	866	886	39.7	45,026	46,060	2,06
technical and scientific products	27.75	23.08	1,117	886	40.3	58,098	46,080	2,09
Office and administrative support	17.40	16.49	607	CEO.	20.2	25 500	22 800	2.02
occupations  First-line supervisors/managers of office and administrative support	17.48	16.48	687	652	39.3	35,566	33,800	2,03
workers	21.33	20.42	837	802	39.2	43,530	41,711	2,04
Financial clerks	17.21	16.25	676	650	39.3	35,170	33,800	2,04
Bill and account collectors	17.90	18.27	716	731	40.0	37,241	38,006	2,04
machine operators  Bookkeeping, accounting, and	19.96	19.12	772	870	38.7	40,170	45,261	2,01
auditing clerks	18.50	18.00	719	680	38.9	37,402	35,360	2,02
Payroll and timekeeping clerks	23.09	23.85	921	954	39.9	47,911	49,598	2,07
Tellers	11.48	11.44	459	458	40.0	23,875	23,795	2,08
Customer service representatives	19.11	18.00	753	720	39.4	39,162	37,440	2,04
File clerks	13.34	15.00	530	600	39.8	27,566	31,200	2,06
Hotel, motel, and resort desk clerks	11.94	12.37	478	495	40.0	24,844	25,730	2,08
Library assistants, clerical	14.91	13.39	556	507	37.3	25,917	24,707	1,73
Loan interviewers and clerks	17.06	14.80	673	577	39.5	35,000	30,004	2,05
Order clerks	19.40	19.23	776	769	40.0	40,356	39,998	2,08
Human resources assistants, except	13.40	19.25	770	703	40.0	40,550	33,330	2,00
payroll and timekeeping	19.29	18.27	772	731	40.0	40,131	38,002	2,08
Receptionists and information clerks	13.89	13.00	551	520	39.7	28,663	27,040	2,06
Dispatchers	22.11	22.17	884	887	40.0	45,989	46,114	2,08
Dispatchers, except police, fire, and						-,	- '	,
ambulance	22.50	22.17	900	887	40.0	46,803	46,114	2,08
Shipping, receiving, and traffic clerks	14.22	13.60	569	544	40.0	29,580	28,288	2,08
Stock clerks and order fillers Secretaries and administrative	13.64	13.60	534	544	39.1	27,759	28,290	2,03
assistants  Executive secretaries and	21.76	21.00	842	836	38.7	43,674	43,482	2,00
administrative assistants	21.62	21.68	838	837	38.7	43,451	43,516	2,01
Legal secretaries	27.70	31.01	1,022	1,150	36.9	53,168	59,796	1,91
and executive  Data entry and information processing	18.59	17.73	731	687	39.3	37,774	35,620	2,03
workers	15.14	14.88	598	558	39.5	31,122	29,008	2,05
Data entry keyers Insurance claims and policy	15.17	13.68	606	547	39.9	31,517	28,454	2,07
processing clerks	17.31	15.69	679	628	39.2	35,312	32,631	2,04
Office clerks, general	15.71	13.44	608	531	38.7	30,882	27,618	1,96
Construction and extraction occupations	29.50	32.17	1,161	1,169	39.4	59,894	60,010	2,03

Table 11. Full-time<sup>1</sup> 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 2007 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mea annu hour
Construction and extraction								
occupations -Continued								
Carpenters	\$31.38	\$37.77	\$1,184	\$1,287	37.7	\$61,569	\$66,934	1,96
Construction laborers	25.99	28.69	1,026	1,089	39.5	52,185	56,640	2,00
Electricians	33.32	37.30	1,333	1,492	40.0	69,302	77,584	2,08
Pipelayers, plumbers, pipefitters, and								
steamfitters	29.05	21.25	1,162	850	40.0	60,424	44,200	2,08
Plumbers, pipefitters, and								
steamfitters	29.05	21.25	1,162	850	40.0	60,424	44,200	2,08
Highway maintenance workers	21.46	21.49	858	860	40.0	44,640	44,699	2,08
stallation, maintenance, and repair								
occupations	24.88	24.81	993	992	39.9	51,638	51,605	2,07
First-line supervisors/managers of								
mechanics, installers, and								
repairers	28.15	29.62	1,124	1,185	39.9	58,460	61,616	2,07
Radio and telecommunications								
equipment installers and repairers	25.38	26.05	1,015	1,042	40.0	52,792	54,174	2,08
Telecommunications equipment								
installers and repairers, except								
line installers	25.38	26.05	1,015	1,042	40.0	52,792	54,174	2,0
Automotive technicians and repairers	29.50	36.55	1,180	1,462	40.0	61,363	76,026	2,0
Automotive service technicians and								
mechanics	28.63	27.95	1,145	1,118	40.0	59,548	58,136	2,08
Bus and truck mechanics and diesel								
engine specialists	29.23	29.32	1,169	1,173	40.0	60,799	60,986	2,0
Industrial machinery installation,								
repair, and maintenance workers	23.00	22.42	915	890	39.8	47,588	46,301	2,0
Industrial machinery mechanics	23.68	24.36	947	974	40.0	49,261	50,669	2,0
Maintenance and repair workers,								
general	22.47	21.53	899	861	40.0	46,728	44,776	2,0
Miscellaneous installation,								
maintenance, and repair workers	17.66	14.78	706	591	40.0	36,732	30,747	2,0
·								
roduction occupations	14.80	12.86	590	514	39.9	30,695	26,751	2,07
First-line supervisors/managers of								
production and operating workers	28.82	27.39	1,177	1,095	40.8	61,198	56,961	2,1
Electrical, electronics, and				· ·			1	
electromechanical assemblers	15.72	12.83	629	513	40.0	32,688	26,676	2,08
Electromechanical equipment						,	.,.	,-
assemblers	15.89	12.85	636	514	40.0	33,052	26.728	2,0
Team assemblers	14.16	11.54	567	462	40.0	29,460	24,003	2,0
Forming machine setters, operators,							1,000	_,,,,
and tenders, metal and plastic	16.89	18.00	652	655	38.6	33,902	34,051	2,0
Rolling machine setters, operators,						,	.,,,,,,,,,,	_,-,-
and tenders, metal and plastic	16.89	18.00	652	655	38.6	33,902	34,051	2,00
Machine tool cutting setters,	. 0.00		002		00.0	00,002	0.,00.	,
operators, and tenders, metal and								
plastic	13.28	12.94	531	518	40.0	27,614	26,917	2,0
Cutting, punching, and press	10.20	12.54	331	510	40.0	27,014	20,517	2,0
machine setters, operators, and								
tenders, metal and plastic	13.63	12.94	545	518	40.0	28,357	26,917	2,0
Molders and molding machine setters,	10.00	12.01	0.10	0.0	10.0	20,007	20,017	,0
operators, and tenders, metal and								
plastic	12.10	11.33	484	453	40.0	25,162	23,566	2,0
Molding, coremaking, and casting	12.10	11.55	404	100	40.0	20,102	20,000	2,0
machine setters, operators, and								
tenders, metal and plastic	12.10	11.33	484	452	40.0	25 162	23,566	2,0
	12.10			453		25,162		
Tool and die makers	24.62	24.89	985	996	40.0	51,209	51,771	2,0
Welding, soldering, and brazing	16.60	1077	CCE	E44	40.0	24 506	26 560	200
workers	16.63	12.77	665	511	40.0	34,596	26,562	2,08
Welders, cutters, solderers, and	4405	,, , ,	FC 1	400	400	20.000	04.040	0.0
brazers	14.85	11.54	594	462	40.0	30,880	24,012	2,08
Miscellaneous metalworkers and	4501	10.0			000	00.001	00 705	
plastic workers	15.34	16.40	595	592	38.8	30,931	30,793	2,0

Table 11. Full-time<sup>1</sup> 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 2007 — Continued

	Hourly ea	arnings <sup>3</sup>	Weel	kly earnings	s <sup>4</sup>	Annı	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Production occupations -Continued								
Printers	\$17.59	\$16.48	\$701	\$659	39.8	\$36,442	\$34,278	2,071
Printing machine operators	17.58	16.48	703	659	40.0	36,568	34,278	2,080
Laundry and dry-cleaning workers	10.34	10.47	407	419	39.3	21,164	21,776	2,046
Crushing, grinding, polishing, mixing,								
and blending workers	15.97	15.15	639	606	40.0	33,226	31,512	2,080
Cutting workers	12.59	10.23	503	409	40.0	26,179	21,270	2,080
Inspectors, testers, sorters, samplers,								
and weighers	15.55	13.13	622	525	40.0	32,341	27,310	2,080
Packaging and filling machine								
operators and tenders	15.93	16.63	637	665	40.0	33,134	34,590	2,080
Painting workers	13.17	12.47	518	499	39.3	26,951	25,938	2,046
Coating, painting, and spraying machine setters, operators, and								
tenders	13.13	12.47	517	499	39.3	26,866	25,938	2,046
Miscellaneous production workers	11.46	9.07	458	363	40.0	23,828	18,866	2,080
Helpersproduction workers	9.46	8.50	378	340	40.0	19,674	17,680	2,080
Transportation and material moving								
occupations	17.95	16.24	712	650	39.6	36,960	33,783	2,059
First-line supervisors/managers of transportation and material-moving machine and								
vehicle operators	26.37	26.50	1,155	1.060	43.8	60,039	55,116	2,277
Bus drivers	23.76	25.33	897	1,013	37.7	43,282	52,678	1,821
Driver/sales workers and truck drivers	20.61	21.08	827	843	40.1	42,982	43,846	2,085
Truck drivers, heavy and							· ·	,
tractor-trailer Truck drivers, light or delivery	21.99	21.47	883	859	40.2	45,939	44,653	2,089
services	16.03	16.87	640	672	39.9	33,265	34,944	2,075
Industrial truck and tractor operators	14.68	14.00	578	540	39.4	30,040	28,080	2,047
Laborers and material movers, hand Laborers and freight, stock, and	11.78	10.25	469	408	39.8	24,396	21,216	2,071
material movers, hand	13.81	13.83	547	544	39.6	28,452	28,288	2,060
Packers and packagers, hand	9.69	9.00	388	360	40.0	20,156	18,720	2,080

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

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.

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

where a 40-hour week is the minimum full-time schedule.

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

information. 

<sup>3</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

appendix A for more information.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries

Table 12. Full-time<sup>1</sup> 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 2007

	Hourly ea	arnings <sup>3</sup>	Wee	ekly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
All workers	\$23.62	\$18.60	\$936	\$736	39.6	\$48,382	\$38,039	2,049
Management occupations	44.21	35.14	1,784	1,417	40.4	92,782	73,709	2,099
General and operations managers	49.99	36.35	2,054	1,469	41.1	106,808	76,388	2,137
Marketing and sales managers	40.89	35.44	1,619	1,417	39.6	84,211	73,709	2,060
Marketing managers	40.59	36.98	1,568	1,428	38.6	81,553	74,235	2,009
Sales managers	41.28	35.44	1,692	1,417	41.0	87,979	73,709	2,131
Computer and information systems managers	59.85	55.08	2,373	2,081	39.6	123,401	108,212	2,062
Financial managers	45.55	35.14	1,816	1,406	39.9	94,431	73,100	2,002
Human resources managers	29.57	25.91	1,168	1,188	39.5	60,739	61,797	2,054
Industrial production managers	45.53	39.58	1,907	1,708	41.9	99,184	88,814	2,178
Transportation, storage, and			,	'			, .	, -
distribution managers	31.49	22.50	1,334	1,237	42.3	69,354	64,344	2,202
Business and financial operations	24.00	20.42	1 070	1 467	20.0	66.004	60.050	2.070
occupations  Buyers and purchasing agents	31.89 34.47	29.13 31.69	1,270 1,396	1,167 1,268	39.8 40.5	66,021 72,605	60,659 65,915	2,070 2,106
Claims adjusters, appraisers,								
examiners, and investigators Claims adjusters, examiners, and	20.87	19.41	816	769	39.1	42,449	39,994	2,034
investigators Human resources, training, and labor	20.87	19.41	816	769	39.1	42,449	39,994	2,034
relations specialists  Compensation, benefits, and job	29.91	30.29	1,188	1,201	39.7	61,796	62,449	2,066
analysis specialists	30.68	29.58	1,221	1,183	39.8	63,499	61,522	2,070
Management analysts	48.17	50.08	1,927	2,003	40.0	100,202	104,175	2,080
Accountants and auditors	28.85	27.32	1,170	1,179	40.5	60,814	61,300	2,108
Financial analysts and advisors	34.28 38.51	29.75 31.25	1,339	1,190	39.1 38.8	69,619	61,888	2,031
Financial analysts  Loan counselors and officers	43.43	40.91	1,493 1,737	1,242 1,636	40.0	77,647 90,343	64,604 85,087	2,016
Loan officers	43.43	40.91	1,737	1,636	40.0	90,343	85,087	2,080
Computer and mathematical science								
occupations	35.11	34.38	1,429	1,375	40.7	74,298	71,500	2,116
Computer programmers	34.91 39.66	35.32 40.43	1,437	1,434	41.2 42.5	74,712	74,572	2,140
Computer software engineers  Computer software engineers, applications	39.81	39.77	1,686 1,729	1,617	43.4	87,655 89,901	84,096 92,058	2,210
Computer support specialists	23.19	19.23	928	769	40.0	48,233	40,000	2,080
Computer systems analysts	38.86	38.56	1,550	1,538	39.9	80,596	79,957	2,074
Architecture and engineering								
occupations	30.71	28.62	1,276	1,217	41.6	66,375	63,271	2,162
Electrical and electronics engineers	37.36 44.88	38.43 48.08	1,541 1,832	1,571 1,923	41.3 40.8	80,156 95,269	81,682 100,006	2,146 2,123
Electronics engineers, except computer	49.24	50.21	1,969	2,008	40.0	102,414	104,428	2,080
Mechanical engineers	31.45	30.68	1,292	1,306	41.1	67,206	67,913	2,030
Drafters	19.60	19.39	784	776	40.0	40,771	40,331	2,080
Engineering technicians, except drafters	27.54	26.32	1,111	1,111	40.3	57,786	57,775	2,098
Life, physical, and social science			•			,		
occupations	30.64	22.82	1,226	913	40.0	62,168	47,235	2,029
Community and social services occupations	18.38	15.90	708	633	38.5	36,805	32,904	2,003
Counselors	24.51	28.21	935	1,058	38.2	48,625	55,000	1,984
Social workers	17.53	16.81	663	664	37.8	34,498	34,507	1,968
Legal occupations	61.33	60.44	2,568	1,912	41.9	133,560	99,399	2,178
Lawyers	63.78	70.53	2,743	2,890	43.0	142,629	150,274	2,236
Education, training, and library occupations	33.43	25.48	1,300	994	38.9	59,629	39,183	1,784

Table 12. Full-time<sup>1</sup> 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 2007 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	ekly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mea annu hour
Education training and library								
Education, training, and library								
occupations -Continued	Ф <b>7</b> 4.4Б	↑ ¢54.40	<b>#0.000</b>	CO 444	44.0	£405.050	<b>#00.00</b>	4 70
Postsecondary teachers	\$71.15	\$51.43	\$2,930	\$2,144	41.2	\$125,356	\$83,605	1,76
Arts, communications, and								
humanities teachers,								
postsecondary	39.34	39.04	1,546	1,523	39.3	63,596	62,683	1,61
Miscellaneous postsecondary								
teachers	71.37	63.45	2,812	2,526	39.4	131,089	113,699	1,83
Teacher assistants	10.69	10.35	426	414	39.8	21,874	21,528	2,0
Arts, design, entertainment, sports,	00.07	04.45	040		00.0	47.040	40.004	
and media occupations	22.97	21.15	916	839	39.9	47,643	43,634	2,07
lealthcare practitioner and technical								
	29.50	26.50	1,175	1,046	39.8	61,076	54,414	2,0
occupations								
Registered nurses	30.64	30.26	1,205	1,196	39.3	62,683	62,171	2,0
Therapists	27.67	24.08	1,089	963	39.4	56,651	50,086	2,0
Clinical laboratory technologists and								
technicians	18.81	18.38	752	735	40.0	39,126	38,230	2,0
Medical and clinical laboratory								
technicians	18.68	17.97	747	719	40.0	38,854	37,378	2,0
Diagnostic related technologists and								
technicians	36.90	30.25	1,476	1,210	40.0	76,760	62,920	2,0
Radiologic technologists and								
technicians	30.10	28.25	1,204	1,130	40.0	62,598	58,760	2,0
Medical records and health								
information technicians	17.57	16.00	703	640	40.0	36,535	33,280	2,0
lealthcare support occupations	12.38	11.85	490	468	39.5	25,460	24,336	2,0
Nursing, psychiatric, and home health						· ·	1 '	,
aides	12.37	11.95	489	474	39.5	25,417	24,648	2,0
Nursing aides, orderlies, and							'	,-
attendants	12.48	12.10	493	475	39.5	25,617	24,713	2,0
Miscellaneous healthcare support							'	,-
occupations	12.50	11.14	495	431	39.6	25,731	22,425	2,0
Protective service occupations	10.72	10.00	420	378	39.2	21,865	19,630	2,0
Security guards and gaming						· ·	1 '	,
surveillance officers	10.04	9.75	389	377	38.8	20,252	19,600	2,0
Security guards	10.04	9.75	389	377	38.8	20,252	19,600	2,0
guardo		0	000	"	00.0	20,202	10,000	_,0
ood preparation and serving related								
occupations	11.16	10.26	433	400	38.8	21,892	20,003	1,9
First-line supervisors/managers, food	11.10	10.20	400	1 400	00.0	21,002	20,000	1,5
preparation and serving workers	16.79	16.52	668	661	39.8	30,988	34,364	1,8
First-line supervisors/managers of	10.79	10.52	000	001	39.0	30,900	34,304	1,0
food preparation and serving	16.44	16.50	CE 1	664	20.7	20.002	24 264	4 7
workers	16.41	16.52	651	661	39.7	28,983	34,364	1,7
Cooks	11.60	10.50	456	400	39.3	23,677	20,808	2,0
Cooks, institution and cafeteria	15.42	18.02	616	721	39.9	32,014	37,482	2,0
Cooks, restaurant	12.17	12.17	472	477	38.7	24,465	24,816	2,0
Food preparation workers	10.86	11.25	373	320	34.4	17,794	15,600	1,6
Food service, tipped	7.20	7.00	274	260	38.1	14,249	13,520	1,9
Waiters and waitresses	5.63	5.75	216	230	38.3	11,171	11,960	1,9
Dining room and cafeteria							1	
attendants and bartender						1	1	
helpers	8.31	8.58	319	343	38.4	16,584	17,840	1,9
Fast food and counter workers	9.80	8.50	392	340	40.0	20,382	17.680	2,0
Food servers, nonrestaurant	10.44	8.60	414	344	39.7	21,545	17,888	2,0
Dishwashers	10.44	10.26	407	400	39.2	21,174	20,800	2,0
Dionwadiloid	10.00	10.20	701	400	03.2	21,174	20,000	2,0
Building and grounds cleaning and								
maintenance occupations	11.98	12.07	473	480	39.5	24,490	24,336	2,0
Building cleaning workers	11.63	11.70	459	463	39.5	23,872	24,095	2,0
		1		.55	1 -3.0	,	,555	_,5

Table 12. Full-time<sup>1</sup> 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 2007 — Continued

Building and grounds cleaning and maintenance occupations		Hourly e	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	Annual earnings <sup>5</sup>			
Maintenance occupations	Occupation <sup>2</sup>	Mean	Median	Mean	Median	weekly	Mean	Median	Meai annua hours		
maintenance occupations	Puilding and grounds alsoning and										
Cleaners	maintenance occupations -Continued										
Personal care and service occupations   14.06   10.15   483   421   34.3   23,136   21,112   23   24   25   23   24   23   34.3   23,136   21,112   23   24   24   24   34.3   23,136   21,112   23   24   24   24   34.3   23,136   21,112   24   24   24   34.3   23,136   21,112   24   24   24   24   25   24   24   2	maids and housekeeping	¢11.60	\$10.70	¢450	\$422	30.3	\$22 860	\$21,004	2,04		
accupations         14.06         10.15         483         421         34.3         23,136         21,112           Sales and related occupations         34.40         20.60         1,374         798         39.9         71,434         41,475           First-line supervisors/managers of retail sales workers         23.52         19.05         967         781         41.1         50,268         40,590           First-line supervisors/managers of retail sales workers         40.04         32.97         1,651         1,366         41.2         85,845         71,099           Retail sales workers         10.17         9.25         399         370         39.2         20,753         19,240           Cashiers, all workers         10.17         9.25         399         370         39.2         20,753         19,240           Retail sales geners         16.55         11.50         660         453         39.3         38,10         23,52         29,445           Recurlies, commodities, and financial services sales agents         11.19         49.32         4,541         2,220         40.5         236,120         115,416           Travel agents         21.84         22.31         866         886         39.7         45,026         <									2,04		
Sales and related occupations   34.40   20.60   1,374   798   39.9   71,434   41,475		14.06	10.15	483	421	34.3	23 136	21 112	1,64		
First-line supervisors/managers of retail sales workers	•										
First-line supervisors/managers of retail asles workers	First-line supervisors/managers, sales			,					2,07		
First-line supervisors/managers of non-retail sales workers	First-line supervisors/managers of								2,13		
Retail sales workers		17.75	17.07	728	683	41.1	37,882	35,499	2,13		
Cashiers, all workers	non-retail sales workers		1				,		2,14		
Cashiers			1		1		,		2,04		
Retail salespersons   21.88   14.12   860   566   39.3   44,729   29,445     Securities, commodities, and financial services sales agents   111.99   49.32   4,541   2,220   40.5   236,120   115,416     Travel agents   21.84   22.31   866   886   39.7   45,026   46,060     Sales representatives, wholesale and manufacturing, except technical and scientific products   27.75   23.08   1,117   886   40.3   58,098   46,080     Office and administrative support occupations   17.31   16.15   682   645   39.4   35,471   33,528     First-line supervisors/managers of office and administrative support workers   21.17   20.42   840   817   39.7   43,683   42,463     Financial clerks   17.13   15.96   676   629   39.5   35,168   32,716     Bill and account collectors   17.90   18.27   716   731   40.0   37,241   38,006     Billing and posting clerks and machine operators   19.69   19.00   763   760   38.8   39,693   39,520     Bookkeeping, accounting, and auditing clerks   18.49   18.10   724   711   39.2   37,668   36,966     Payroll and timekeeping clerks   11.48   11.44   459   458   40.0   23,875   23,795     Customer service representatives   19.21   18.00   757   720   39.4   39,389   37,440     Hottel, motel, and resort desk clerks   11.94   12.37   478   495   40.0   40,356   39,998     Human resources assistants, except payroll and timekeeping   19.29   18.27   772   731   40.0   40,131   38,002     Receptionists and information clerks   13.89   13.00   551   520   39,7   28,663   27,040     Dispatchers   22.10   21.17   884   887   40.0   40,356   39,998     Human resources assistants   21.53   21.68   833   837   83.7   44,474   44,046     Executive secretaries and administrative assistants   21.53   21.68   833   837   83.7   43,332   43,516     Data entry and information processing workers   15.09   14.88   597   558   39.5   31,022   29,008     Data entry and information processing workers   15.19   14.88   597   558   39.5   31,022   29,008     Data entry workers   15.13   15.68   605   547   40.0   31,473			1		1				2,04		
Securities, commodities, and financial services sales agents									2,04		
Services sales agents		21.88	14.12	860	566	39.3	44,729	29,445	2,04		
Travel agents		111.99	49.32	4.541	2.220	40.5	236.120	115.416	2,10		
Sales representatives, wholesale and manufacturing, except technical and scientific products 27.75 23.08 1,117 886 40.3 58,098 46,080   Iffice and administrative support occupations 17.31 16.15 682 645 39.4 35,471 33,528   First-line supervisors/managers of office and administrative support workers 12.117 20.42 840 817 39.7 43,683 42,463   Financial clerks 17.13 15.96 676 629 39.5 35,168 32,716   Bill and account collectors 17.90 18.27 716 731 40.0 37,241 38,006   Billing and posting clerks and machine operators 19.69 19.00 763 760 38.8 39,693 39,520   Bookkeeping, accounting, and auditing clerks 22.92 23.85 917 954 40.0 47,680 49,598   Tellers 11.48 11.44 459 458 40.0 23,875 23,795 20,500 20,000 767 720 39.4 39,389 37,440   Hotel, motel, and resort desk clerks 11.94 12.37 478 495 40.0 24,844 25,730   Loan interviewers and clerks 51.91 19.29 18.27 772 731 40.0 40,131 38,002   Receptionists and information clerks 13.89 13.00 551 520 39.7 28,663 27,040   Dispatchers 22.10 22.17 884 887 40.0 45,967 46,114   Executive secretaries and administrative assistants 22.10 22.17 884 887 40.0 45,967 46,114   Executive secretaries and administrative 21.53 21.68 833 837 38.7 43,332 43,516   Eggl 27.70 31.01 1,022 1,150 36.9 53,168 59,796   Secretaries, except legal, medical, and executive 18.63 17.13 738 685 39.6 38,399 35,620   Data entry and information processing workers 15.13 13.68 605 547 40.0 31,473 28,454									2,06		
technical and scientific products	Sales representatives, wholesale						-,-		,		
cocupations         17.31         16.15         682         645         39.4         35,471         33,528           First-line supervisors/managers of office and administrative support workers         21.17         20.42         840         817         39.7         43,683         42,463           Financial clerks         17.13         15.96         676         629         39.5         35,168         32,716           Bill and account collectors         17.90         18.27         716         731         40.0         37,241         38,006           Billing and posting clerks and machine operators         19.69         19.00         763         760         38.8         39,693         39,520           Bookkeeping, accounting, and auditing clerks         18.49         18.10         724         711         39.2         37,668         36,966           Payroll and timekeeping clerks         22.92         23.85         917         954         40.0         47,680         45,598           Tellers         11.48         11.44         459         458         40.0         23,875         23,795           Customer service representatives         19.21         18.00         757         720         39.4         39,389         37,440 <td></td> <td>27.75</td> <td>23.08</td> <td>1,117</td> <td>886</td> <td>40.3</td> <td>58,098</td> <td>46,080</td> <td>2,09</td>		27.75	23.08	1,117	886	40.3	58,098	46,080	2,09		
First-line supervisors/managers of office and administrative support workers											
workers         21.17         20.42         840         817         39.7         43,683         42,463           Financial clerks         17.13         15.96         676         629         39.5         35,168         32,716           Bill and account collectors         17.90         18.27         716         731         40.0         37,241         38,006           Billing and posting clerks and machine operators         19.69         19.00         763         760         38.8         39,693         39,520           Bookkeeping, accounting, and auditing clerks         18.49         18.10         724         711         39.2         37,668         36,966           Payroll and timekeeping clerks         22.92         23.85         917         954         40.0         47,680         49,598           Tellers         11.48         11.44         459         458         40.0         23,875         23,795           Customer service representatives         19.21         18.00         757         720         39.4         39,389         37,440           Hotel, motel, and resort desk clerks         11.94         12.37         478         495         40.0         24,844         25,730           Loan interviewers and	First-line supervisors/managers of	17.31	16.15	682	645	39.4	35,471	33,528	2,04		
Financial clerks		21.17	20.42	840	817	39.7	43,683	42,463	2,06		
Billing and posting clerks and machine operators         19.69         19.00         763         760         38.8         39,693         39,520           Bookkeeping, accounting, and auditing clerks         18.49         18.10         724         711         39.2         37,668         36,966           Payroll and timekeeping clerks         22.92         23.85         917         954         40.0         47,680         49,598           Tellers         11.48         11.44         459         458         40.0         23,875         23,795           Customer service representatives         19.21         18.00         757         720         39.4         39,389         37,440           Hotel, motel, and resort desk clerks         11.94         12.37         478         495         40.0         24,844         25,730           Loan interviewers and clerks         17.06         14.80         673         577         39.5         35,000         30,004           Human resources assistants, except payroll and timekeeping         19.29         18.27         772         731         40.0         40,131         38,002           Receptionists and information clerks         13.89         13.00         551         520         39.7         28,663		17.13	15.96	676	629	39.5	35,168		2,05		
machine operators         19.69         19.00         763         760         38.8         39,693         39,520           Bookkeeping, accounting, and auditing clerks         18.49         18.10         724         711         39.2         37,668         36,966           Payroll and timekeeping clerks         22.92         23.85         917         954         40.0         47,680         49,598           Tellers         11.48         11.44         459         458         40.0         23,875         23,795           Customer service representatives         19.21         18.00         757         720         39.4         39,389         37,440           Hotel, motel, and resort desk clerks         11.94         12.37         478         495         40.0         24,844         25,730           Loan interviewers and clerks         17.06         14.80         673         577         39.5         35,000         30,004           Order clerks         19.40         19.23         776         769         40.0         40,356         39,998           Human resources assistants, except payroll and timekeeping         19.29         18.27         772         731         40.0         40,131         38,002           Rece	Bill and account collectors			716	1			1	2,08		
auditing clerks     18.49     18.10     724     711     39.2     37,668     36,966       Payroll and timekeeping clerks     22.92     23.85     917     954     40.0     47,680     49,598       Tellers     11.48     11.44     459     458     40.0     23,875     23,795       Customer service representatives     19.21     18.00     757     720     39.4     39,389     37,440       Hotel, motel, and resort desk clerks     11.94     12.37     478     495     40.0     24,844     25,730       Loan interviewers and clerks     17.06     14.80     673     577     39.5     35,000     30,004       Order clerks     19.40     19.23     776     769     40.0     40,356     39,998       Human resources assistants, except payroll and timekeeping     19.29     18.27     772     731     40.0     40,131     38,002       Receptionists and information clerks     13.89     13.00     551     520     39.7     28,663     27,040       Dispatchers     22.10     22.17     884     887     40.0     45,967     46,114       Shipping, receiving, and traffic clerks     14.22     13.60     569     544     40.0     29,580	machine operators	19.69	19.00	763	760	38.8	39,693	39,520	2,0		
Payroll and timekeeping clerks         22.92         23.85         917         954         40.0         47,680         49,598           Tellers         11.48         11.44         459         458         40.0         23,875         23,795           Customer service representatives         11.94         12.37         478         495         40.0         24,844         25,730           Hotel, motel, and resort desk clerks         11.94         12.37         478         495         40.0         24,844         25,730           Loan interviewers and clerks         17.06         14.80         673         577         39.5         35,000         30,004           Order clerks         19.40         19.23         776         769         40.0         40,356         39,998           Human resources assistants, except payroll and timekeeping         19.29         18.27         772         731         40.0         40,131         38,002           Receptionists and information clerks         13.89         13.00         551         520         39.7         28,663         27,040           Dispatchers         22.10         22.17         884         887         40.0         45,967         46,114           Shipping, receivin		10.40	10.10	704	711	20.0	27.660	26.066	200		
Tellers					1			1 '	2,03		
Customer service representatives         19.21         18.00         757         720         39.4         39,389         37,440           Hotel, motel, and resort desk clerks         11.94         12.37         478         495         40.0         24,844         25,730           Loan interviewers and clerks         17.06         14.80         673         577         39.5         35,000         30,004           Order clerks         19.40         19.23         776         769         40.0         40,356         39,998           Human resources assistants, except payroll and timekeeping         19.29         18.27         772         731         40.0         40,131         38,002           Receptionists and information clerks         13.89         13.00         551         520         39.7         28,663         27,040           Dispatchers         22.10         22.17         884         887         40.0         45,967         46,114           Shipping, receiving, and traffic clerks         13.51         13.60         569         544         40.0         29,580         28,288           Stock clerks and order fillers         13.51         13.60         528         544         39.1         27,479         28,290 <tr< td=""><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td>1 '</td><td>2,08</td></tr<>			1					1 '	2,08		
Hotel, motel, and resort desk clerks			I I		1			1 '	2,05		
Loan interviewers and clerks         17.06         14.80         673         577         39.5         35,000         30,004           Order clerks         19.40         19.23         776         769         40.0         40,356         39,998           Human resources assistants, except payroll and timekeeping         19.29         18.27         772         731         40.0         40,131         38,002           Receptionists and information clerks         13.89         13.00         551         520         39.7         28,663         27,040           Dispatchers         22.10         22.17         884         887         40.0         45,967         46,114           Shipping, receiving, and traffic clerks         14.22         13.60         569         544         40.0         29,580         28,288           Stock clerks and order fillers         13.51         13.60         528         544         39.1         27,479         28,290           Secretaries and administrative assistants         22.10         21.18         855         847         38.7         44,474         44,046           Executive secretaries and administrative assistants         21.53         21.68         833         837         38.7         43,332         43,51									2,08		
Order clerks         19.40         19.23         776         769         40.0         40,356         39,998           Human resources assistants, except payroll and timekeeping         19.29         18.27         772         731         40.0         40,131         38,002           Receptionists and information clerks         13.89         13.00         551         520         39.7         28,663         27,040           Dispatchers         22.10         22.17         884         887         40.0         45,967         46,114           Shipping, receiving, and traffic clerks         14.22         13.60         569         544         40.0         29,580         28,288           Stock clerks and order fillers         13.51         13.60         528         544         39.1         27,479         28,290           Secretaries and administrative         22.10         21.18         855         847         38.7         44,474         44,046           Executive secretaries and administrative assistants         21.53         21.68         833         837         38.7         43,332         43,516           Legal secretaries         27.70         31.01         1,022         1,150         36.9         53,168         59,796			I I		1				2,0		
Human resources assistants, except payroll and timekeeping         19.29         18.27         772         731         40.0         40,131         38,002           Receptionists and information clerks         13.89         13.00         551         520         39.7         28,663         27,040           Dispatchers         22.10         22.17         884         887         40.0         45,967         46,114           Shipping, receiving, and traffic clerks         14.22         13.60         569         544         40.0         29,580         28,288           Stock clerks and order fillers         13.51         13.60         528         544         39.1         27,479         28,290           Secretaries and administrative         22.10         21.18         855         847         38.7         44,474         44,046           Executive secretaries and administrative assistants         21.53         21.68         833         837         38.7         43,332         43,516           Legal secretaries, except legal, medical, and executive         18.63         17.13         738         685         39.6         38,399         35,620           Data entry and information processing workers         15.09         14.88         597         558         39				770	1		40,0=0		2,08		
Receptionists and information clerks     13.89     13.00     551     520     39.7     28,663     27,040       Dispatchers     22.10     22.17     884     887     40.0     45,967     46,114       Shipping, receiving, and traffic clerks     14.22     13.60     569     544     40.0     29,580     28,288       Stock clerks and order fillers     13.51     13.60     528     544     39.1     27,479     28,290       Secretaries and administrative assistants     22.10     21.18     855     847     38.7     44,474     44,046       Executive secretaries and administrative assistants     21.53     21.68     833     837     38.7     43,332     43,516       Legal secretaries     27.70     31.01     1,022     1,150     36.9     53,168     59,796       Secretaries, except legal, medical, and executive     18.63     17.13     738     685     39.6     38,399     35,620       Data entry and information processing workers     15.09     14.88     597     558     39.5     31,022     29,008       Data entry keyers     15.13     13.68     605     547     40.0     31,473     28,454							,		·		
Dispatchers         22.10         22.17         884         887         40.0         45,967         46,114           Shipping, receiving, and traffic clerks         14.22         13.60         569         544         40.0         29,580         28,288           Stock clerks and order fillers         13.51         13.60         528         544         39.1         27,479         28,290           Secretaries and administrative assistants         22.10         21.18         855         847         38.7         44,474         44,046           Executive secretaries and administrative assistants         21.53         21.68         833         837         38.7         43,332         43,516           Legal secretaries         27.70         31.01         1,022         1,150         36.9         53,168         59,796           Secretaries, except legal, medical, and executive         18.63         17.13         738         685         39.6         38,399         35,620           Data entry and information processing workers         15.09         14.88         597         558         39.5         31,022         29,008           Data entry keyers         15.13         13.68         605         547         40.0         31,473         28,454<	payroll and timekeeping	19.29	18.27	772	731	40.0	40,131	38,002	2,08		
Shipping, receiving, and traffic clerks     14.22     13.60     569     544     40.0     29,580     28,288       Stock clerks and order fillers     13.51     13.60     528     544     39.1     27,479     28,290       Secretaries and administrative assistants     22.10     21.18     855     847     38.7     44,474     44,046       Executive secretaries and administrative assistants     21.53     21.68     833     837     38.7     43,332     43,516       Legal secretaries     27.70     31.01     1,022     1,150     36.9     53,168     59,796       Secretaries, except legal, medical, and executive     18.63     17.13     738     685     39.6     38,399     35,620       Data entry and information processing workers     15.09     14.88     597     558     39.5     31,022     29,008       Data entry keyers     15.13     13.68     605     547     40.0     31,473     28,454	Receptionists and information clerks	13.89	13.00	551	520	39.7	28,663		2,06		
Stock clerks and order fillers         13.51         13.60         528         544         39.1         27,479         28,290           Secretaries and administrative assistants         22.10         21.18         855         847         38.7         44,474         44,046           Executive secretaries and administrative assistants         21.53         21.68         833         837         38.7         43,332         43,516           Legal secretaries         27.70         31.01         1,022         1,150         36.9         53,168         59,796           Secretaries, except legal, medical, and executive         18.63         17.13         738         685         39.6         38,399         35,620           Data entry and information processing workers         15.09         14.88         597         558         39.5         31,022         29,008           Data entry keyers         15.13         13.68         605         547         40.0         31,473         28,454									2,08		
Secretaries and administrative assistants         22.10         21.18         855         847         38.7         44,474         44,046           Executive secretaries and administrative assistants         21.53         21.68         833         837         38.7         43,332         43,516           Legal secretaries         27.70         31.01         1,022         1,150         36.9         53,168         59,796           Secretaries, except legal, medical, and executive         18.63         17.13         738         685         39.6         38,399         35,620           Data entry and information processing workers         15.09         14.88         597         558         39.5         31,022         29,008           Data entry keyers         15.13         13.68         605         547         40.0         31,473         28,454									2,08		
assistants     22.10     21.18     855     847     38.7     44,474     44,046       Executive secretaries and administrative assistants     21.53     21.68     833     837     38.7     43,332     43,516       Legal secretaries     27.70     31.01     1,022     1,150     36.9     53,168     59,796       Secretaries, except legal, medical, and executive     18.63     17.13     738     685     39.6     38,399     35,620       Data entry and information processing workers     15.09     14.88     597     558     39.5     31,022     29,008       Data entry keyers     15.13     13.68     605     547     40.0     31,473     28,454		13.51	13.60	528	544	39.1	27,479	28,290	2,03		
administrative assistants     21.53     21.68     833     837     38.7     43,332     43,516       Legal secretaries     27.70     31.01     1,022     1,150     36.9     53,168     59,796       Secretaries, except legal, medical, and executive     18.63     17.13     738     685     39.6     38,399     35,620       Data entry and information processing workers     15.09     14.88     597     558     39.5     31,022     29,008       Data entry keyers     15.13     13.68     605     547     40.0     31,473     28,454	assistants	22.10	21.18	855	847	38.7	44,474	44,046	2,0		
Legal secretaries     27.70     31.01     1,022     1,150     36.9     53,168     59,796       Secretaries, except legal, medical, and executive     18.63     17.13     738     685     39.6     38,399     35,620       Data entry and information processing workers     15.09     14.88     597     558     39.5     31,022     29,008       Data entry keyers     15.13     13.68     605     547     40.0     31,473     28,454		04.50	04.00	000	007	00.7	40.000	40.540			
Secretaries, except legal, medical, and executive         18.63         17.13         738         685         39.6         38,399         35,620           Data entry and information processing workers         15.09         14.88         597         558         39.5         31,022         29,008           Data entry keyers         15.13         13.68         605         547         40.0         31,473         28,454									2,01		
Data entry and information processing workers       15.09       14.88       597       558       39.5       31,022       29,008         Data entry keyers       15.13       13.68       605       547       40.0       31,473       28,454	Secretaries, except legal, medical,				1,150	36.9	,	59,796	1,91		
workers         15.09         14.88         597         558         39.5         31,022         29,008           Data entry keyers         15.13         13.68         605         547         40.0         31,473         28,454		18.63	17.13	738	685	39.6	38,399	35,620	2,06		
Data entry keyers		15.09	14.88	597	558	39.5	31.022	29.008	2,05		
					1				2,08		
processing clerks	Insurance claims and policy								2,04		
Office clerks, general									2,02		

Table 12. Full-time<sup>1</sup> 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 2007 — Continued

		arnings <sup>3</sup>	****	ekly earnings	,	AIIII	ual earnings	50
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
S								
Construction and extraction	\$29.62	¢22.47	£4.466	¢4 40E	39.4	\$60,124	\$60,769	2,030
occupations	31.34	\$32.17 37.77	\$1,166 1,182	\$1,185 1,287	37.7	61,483	66,934	1,96
Construction laborers	25.08	25.66	1,003	1,026	40.0	50,522	53,369	2,01
Electricians	33.02	37.30	1,321	1,492	40.0	68,679	77,584	2,08
nstallation, maintenance, and repair	24.83	24.81	991	992	39.9	E4 E20	E1 60E	2,07
occupations  First-line supervisors/managers of mechanics, installers, and	24.03	24.01	991	992	39.9	51,539	51,605	2,07
repairers	27.85	29.62	1,114	1,185	40.0	57,929	61,616	2,08
equipment installers and repairers Telecommunications equipment	25.38	26.05	1,015	1,042	40.0	52,792	54,174	2,08
installers and repairers, except								
line installers	25.38	26.05	1,015	1,042	40.0	52,792	54,174	2,08
Automotive technicians and repairers Automotive service technicians and	29.58	36.95	1,183	1,478	40.0	61,525	76,856	2,08
mechanics Bus and truck mechanics and diesel	28.67	25.58	1,147	1,023	40.0	59,638	53,204	2,08
engine specialistsIndustrial machinery installation,	29.16	29.32	1,166	1,173	40.0	60,643	60,986	2,08
repair, and maintenance workers Industrial machinery mechanics Maintenance and repair workers,	22.95 23.68	22.75 24.36	913 947	902 974	39.8 40.0	47,463 49,261	46,904 50,669	2,06 2,08
general	22.18	20.00	887	800	40.0	46,126	41,600	2,08
maintenance, and repair workers	17.58	14.78	703	591	40.0	36,574	30,747	2,08
Production occupationsFirst-line supervisors/managers of	14.74	12.85	588	514	39.9	30,578	26,728	2,07
production and operating workers Electrical, electronics, and	28.82	27.39	1,177	1,095	40.8	61,198	56,961	2,12
electromechanical assemblers Electromechanical equipment	15.72	12.83	629	513	40.0	32,688	26,676	2,08
assemblers Team assemblers	15.89 14.16	12.85 11.54	636 567	514 462	40.0 40.0	33,052 29,460	26,728 24,003	2,08 2,08
Forming machine setters, operators, and tenders, metal and plastic	16.89	18.00	652	655	38.6	33,902	34,051	2,00
Rolling machine setters, operators, and tenders, metal and plastic Machine tool cutting setters,	16.89	18.00	652	655	38.6	33,902	34,051	2,00
operators, and tenders, metal and plastic	13.28	12.94	531	518	40.0	27,614	26,917	2,08
tenders, metal and plastic Molders and molding machine setters,	13.63	12.94	545	518	40.0	28,357	26,917	2,08
operators, and tenders, metal and plastic	12.10	11.33	484	453	40.0	25,162	23,566	2,08
machine setters, operators, and tenders, metal and plastic	12.10	11.33	484	453	40.0	25,162	23,566	2,08
Tool and die makers	24.62	24.89	985	996	40.0	51,209	51,771	2,08
Welding, soldering, and brazing workers	15.70	11.54	628	462	40.0	32,659	24,012	2,08
Welders, cutters, solderers, and brazers	14.85	11.54	594		40.0		24,012	2,08
Miscellaneous metalworkers and				462		30,880		
plastic workers Printers	15.34 17.50	16.40 16.48	595 701	592 659	38.8	30,931 36,442	30,793	2,01
Printing machine operators	17.59 17.58	16.48	701	659 659	39.8 40.0	36,442 36,568	34,278 34,278	2,07
Laundry and dry-cleaning workers  Crushing, grinding, polishing, mixing,	10.37	10.47	409	419	39.4	21,265	21,776	2,05
and blending workers	15.97	15.15	639	606	40.0	33,226	31,512	2,08

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 2007 — Continued

	Hourly ea	rnings <sup>3</sup>	Weel	kly earnings	<sub>5</sub> 4	Annı	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Production occupations -Continued								
Cutting workers	\$12.59	\$10.23	\$503	\$409	40.0	\$26,179	\$21,270	2,080
Inspectors, testers, sorters, samplers,								
and weighers	15.55	13.13	622	525	40.0	32,341	27,310	2,080
Packaging and filling machine	45.00	40.00	607	005	40.0	20.404	04.500	0.000
operators and tenders	15.93 13.17	16.63 12.47	637 518	665 499	40.0 39.3	33,134	34,590	2,080
Painting workers	13.17	12.47	516	499	39.3	26,951	25,938	2,046
machine setters, operators, and								
tenders	13.13	12.47	517	499	39.3	26,866	25,938	2,046
Miscellaneous production workers	11.46	9.07	458	363	40.0	23,828	18,866	2,040
Helpersproduction workers	9.46	8.50	378	340	40.0	19,674	17,680	2,080
Transportation and material marriage								
Transportation and material moving occupations	17.62	16.24	699	650	39.7	36,368	33,783	2,064
First-line supervisors/managers of	17.02	10.24	099	650	39.7	30,300	33,763	2,004
transportation and								
material-moving machine and								
vehicle operators	26.36	26.50	1,166	980	44.2	60,642	50,960	2,300
Driver/sales workers and truck drivers	20.48	20.78	822	831	40.1	42.728	43,231	2,086
Truck drivers, heavy and						,	,	_,
tractor-trailer	21.85	21.47	878	859	40.2	45,664	44,653	2,090
Truck drivers, light or delivery						-,	,	,
services	16.03	16.87	640	672	39.9	33,265	34,944	2,075
Industrial truck and tractor operators	14.68	14.00	578	540	39.4	30,040	28,080	2,047
Laborers and material movers, hand	11.78	10.25	469	408	39.8	24,396	21,216	2,071
Laborers and freight, stock, and								
material movers, hand	13.81	13.83	547	544	39.6	28,452	28,288	2,060
Packers and packagers, hand	9.69	9.00	388	360	40.0	20,156	18,720	2,080

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm,

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

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

where a 40-hour week is the minimum full-time schedule.

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

<sup>3</sup> Earnings are the straight-time hourly wages or salaries paid to

employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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

<sup>5</sup> 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

Table 13. Full-time<sup>1</sup> 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 2007

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$30.89	\$29.03	\$1,163	\$1,119	37.6	\$52,493	\$51,646	1,699
Management occupations  Education administrators  Education administrators, elementary and secondary	48.41 50.62	48.11 45.73	1,928 2,053	1,850 1,845	39.8 40.6	96,758 97,564	96,199 95,949	1,999 1,927
school	51.72	48.98	2,074	1,959	40.1	97,713	97,573	1,889
Business and financial operations occupations	28.33	28.64	1,086	1,074	38.3	56,483	55,844	1,994
Computer and mathematical science occupations	28.40	27.23	1,130	1,089	39.8	58,743	56,640	2,069
Architecture and engineering occupations	31.15	31.27	1,175	1,251	37.7	61,125	65.040	1,962
Engineers	32.06	31.27	1,203	1,251	37.5	62,563	65,040	1,952
Community and social services occupations Social workers	31.10 30.69	30.33 30.33	1,177 1,160	1,160 1,171	37.9 37.8	55,088 53,908	58,614 55,799	1,771 1,757
Child, family, and school social workers	32.36	31.24	1,219	1,171	37.7	55,860	58,614	1,726
Education, training, and library	20.00	20.74	4.000	4 200	04.0	F0 400	50.004	4 000
occupations  Postsecondary teachers  Miscellaneous postsecondary	39.96 48.89	39.74 43.53	1,396 1,888	1,389 1,722	34.9 38.6	53,120 72,186	53,001 64,634	1,329 1,476
teachersPrimary, secondary, and special	42.94	39.20	1,512	1,305	35.2	55,947	50,184	1,303
education school teachers Elementary and middle school	43.53	41.98	1,506	1,469	34.6	56,656	54,862	1,301
teachers Elementary school teachers,	43.35	42.26	1,456	1,445	33.6	55,151	53,874	1,272
except special education Middle school teachers, except special and vocational	43.47	42.23	1,451	1,443	33.4	55,220	53,874	1,270
education Secondary school teachers Secondary school teachers, except special and vocational	42.65 45.22	44.01 42.92	1,487 1,657	1,517 1,565	34.9 36.6	54,724 61,299	55,516 57,721	1,283 1,356
education	45.22 40.22	42.92 37.85	1,657 1,469	1,565 1,367	36.6 36.5	61,299 55,161	57,721 49,864	1,356 1,371
elementary school	36.13	35.42	1,280	1,226	35.4	48,779	46,601	1,350
Librarians Teacher assistants	31.95 12.65	27.18 12.82	1,208 427	1,019 425	37.8 33.7	57,823 15,599	53,001 15,536	1,810 1,233
Healthcare practitioner and technical occupations	35.11	32.97	1,366	1,345	38.9	65,329	61.693	1,860
Registered nurses Therapists	35.86 44.03	36.03 43.96	1,417 1,470	1,441 1,481	39.5 33.4	71,788 58,188	74,942 57,721	2,002 1,322
Protective service occupations Fire fighters	27.47 25.78	28.03 25.22	1,135 1,271	1,201 1,303	41.3 49.3	58,296 66,112	62,046 67,770	2,123 2,565
jailers	21.39	22.02	842	881	39.4	43,780	45,802	2,046
Correctional officers and jailers Police officers	21.20 29.93	21.61 31.74	832 1,197	839 1,269	39.2 40.0	43,242 62,232	43,618 66,009	2,040 2,079
Police and sheriff's patrol officers	29.93	31.74	1,197	1,269	40.0	62,232	66,009	2,079
Food preparation and serving related occupations	15.28	15.03	560	526	36.7	24,955	19,993	1,633

Table 13. Full-time<sup>1</sup> 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 2007 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	<sub>5</sub> 5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Building and grounds cleaning and								
maintenance occupations	\$15.92	\$16.44	\$605	\$639	38.0	\$30,551	\$33,238	1,919
Building cleaning workers	16.45	16.77	618	641	37.6	32,123	33,317	1,953
Janitors and cleaners, except						,	,	,,,,,,
maids and housekeeping								
cleaners	16.58	16.77	623	641	37.6	32,342	33,317	1,951
ologitoro	10.00	10.77	020		07.0	02,012	00,017	1,001
Office and administrative support								
occupations	19.80	18.98	747	729	37.7	36,694	36,390	1,853
First-line supervisors/managers of								
office and administrative support								
workers	21.96	20.51	826	771	37.6	42,944	40,092	1,956
Financial clerks	19.86	16.91	677	676	34.1	35,211	35,162	1,773
Bookkeeping, accounting, and						,	· ·	'
auditing clerks	18.56	16.91	624	666	33.6	32,470	34,611	1,749
Secretaries and administrative						, -	,-	, -
assistants	19.76	19.13	767	759	38.8	39,103	38,262	1,979
Executive secretaries and							,	.,
administrative assistants	22.21	20.49	865	820	38.9	44,189	39,453	1,990
Secretaries, except legal, medical,		201.10	000	020	00.0	,	00,.00	.,000
and executive	18.51	18.40	717	721	38.8	36,536	35,880	1,974
Office clerks, general	21.09	19.29	780	723	37.0	35,423	35,984	1,680
emee eleme, general million		10.20		0	00	00, .20	00,00	.,000
Construction and extraction								
occupations	28.48	29.71	1,113	1,114	39.1	57,895	57,925	2,033
Highway maintenance workers	21.46	21.49	858	860	40.0	44,640	44,699	2,080
Installation, maintenance, and repair				1				
occupations	26.04	26.63	1,037	1,065	39.8	53,950	55,390	2,071
Production occupations	21.46	22.95	843	918	39.3	43,842	47,736	2,043
<b>-</b>								
Transportation and material moving								
occupations		26.50	979	1,013	38.5	49,347	52,678	1,943
Bus drivers	23.81	25.33	898	1,013	37.7	43,351	52,678	1,820

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm,

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

Mean annual earnings are the straight-time annual wages or salaries mean ainual earnings are the studgit-time ainual wages of 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  $\dot{h}$ ours an employee is scheduled to work in a year, exclusive of

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

where a 40-hour week is the minimum full-time schedule.

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.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries

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 2007

Occupational group <sup>2</sup>	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$22.03	\$20.44	\$19.94	\$27.31
Management, professional, and related	33.50	26.02	33.31	40.79
Management, business, and financial	37.46	31.81	40.33	41.42
Professional and related	31.14	22.61	27.93	40.46
Service	10.75	9.86	10.55	12.34
Sales and office	21.25	22.57	18.30	21.19
Sales and related	28.53	30.23	21.91	32.29
Office and administrative support	16.81	16.28	16.23	18.33
Natural resources, construction, and maintenance	27.53	27.28	28.33	27.43
Construction and extraction	29.67	29.18	-	_
Installation, maintenance, and repair	24.61	23.65	25.53	26.05
Production, transportation, and material moving	15.49	13.89	15.40	19.65
Production	14.73	12.93	15.10	19.81
Transportation and material moving	16.29	15.06	15.72	19.54
		Relative err	or <sup>3</sup> (percent)	
All workers	3.0	7.6	5.3	3.4
Management, professional, and related	3.4	6.7	7.8	3.9
Management, business, and financial	5.3	6.8	10.9	7.4
Professional and related	5.4	9.6	8.7	4.5
Service	2.9	5.6	5.5	6.1
Sales and office	6.5	13.9	10.9	4.4
Sales and related	14.0	23.1	22.6	8.7
Office and administrative support	2.2	2.9	5.3	3.4
Natural resources, construction, and maintenance	4.2	7.0	2.5	2.6
Construction and extraction	2.9	6.2	_	_
Installation, maintenance, and repair	4.6	9.7	4.3	5.1
Production, transportation, and material moving	3.3	7.4	5.1	8.1
Production	6.2	14.4	6.0	5.2
Transportation and material moving	3.8	12.9	5.7	11.8

<sup>&</sup>lt;sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.
<sup>2</sup> 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.

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

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007

	Hourly e	arnings <sup>3</sup>	Wee	ekly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
All workers	\$22.27	\$17.77	\$888	\$704	39.9	\$45,792	\$36,092	2,056
Management occupations	33.86	30.77	1,373	1,177	40.5	71,395	61,200	2,108
General and operations managers	29.68	33.06	1,231	1,322	41.5	64,038	68,767	2,158
Marketing and sales managers	34.79	34.30	1,344	1,372	38.6	69,902	71,350	2,009
Marketing managers	31.56	28.69	1,183	1,148	37.5	61,537	59,671	1,950
Financial managers	56.58	39.21	2,257	1,568	39.9	117,371	81,551	2,074
Business and financial operations occupations Accountants and auditors	33.04 29.08	30.24 30.24	1,333 1,216	1,228 1,286	40.3 41.8	69,312 63,250	63,860 66,895	2,098 2,175
Computer and mathematical science occupations	32.95	28.85	1,318	1,154	40.0	68,528	60,000	2,080
Architecture and engineering occupations	24.96	25.35	1,062	1,040	42.5	55,199	54,059	2,212
Community and social services occupations	19.36	15.90	717	596	37.0	37,289	30,999	1,926
Education, training, and library occupations	14.92	12.60	590	504	39.5	29,039	26,208	1,946
Arts, design, entertainment, sports, and media occupations	20.51	19.00	826	817	40.3	42,956	42,499	2,095
Healthcare practitioner and technical occupations	28.75	24.03	1,135	925	39.5	59,044	48,108	2,054
Healthcare support occupations	12.18	10.68	476	427	39.1	24,739	22,212	2,032
Food preparation and serving related								
occupations	10.85	9.00	418	343	38.5	20,521	17,840	1,892
First-line supervisors/managers, food preparation								
and serving workers	16.75	16.52	665	661	39.7	29,877	34,364	1,784
Cooks Food service, tipped	9.64 6.96	9.00 6.00	381 271	360 230	39.6 38.9	19,778 14,021	18,720 11,960	2,053 2,015
Building and grounds cleaning and maintenance	40.00	0.75	400		00.7	05.000	00.000	4 0 4 0
occupations Building cleaning workers	12.89 9.66	9.75 9.75	499 368	390 384	38.7 38.1	25,038 19,137	20,280 19,989	1,942 1,982
Personal care and service occupations	13.75	15.30	532	612	38.7	22,724	18,518	1,652
Sales and related occupations	35.90	19.95	1,438	830	40.1	74,767	43,170	2,083
First-line supervisors/managers, sales workers	21.76	17.35	912	711	41.9	47,450	36,997	2,181
First-line supervisors/managers of retail sales							1	
workers	17.47	17.07	740	683	42.4	38,481	35,499	2,202
Retail sales workers	17.85 9.29	10.25 9.00	713 366	400 355	39.9 39.4	37,059	20,800 18,474	2,076
Cashiers, all workers	9.29	9.00	366	355	39.4	19,027 19,027	18,474	2,048
Retail salespersons	25.66	14.12	1,037	604	40.4	53,943	31,389	2,102
Sales representatives, wholesale and			1,001				.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,
manufacturing, except technical and								
scientific products	27.02	18.46	1,072	738	39.7	55,757	38,401	2,064
Office and administrative support occupations First-line supervisors/managers of office and	16.80	15.64	666	618	39.6	34,609	32,146	2,060
administrative support workers	20.46	19.23	814	769	39.8	42,305	40,000	2,067
Financial clerks	15.99	15.14	635	602	39.7	32,995	31,321	2,063
Bookkeeping, accounting, and auditing clerks	17.51	17.00	691	678	39.5	35,913	35,256	2,051
Tellers	11.39	11.29	456	452	40.0	23,690	23,483	2,080
Customer service representatives	21.07	20.14	815	755	38.7	42,364	39,273	2,011
Loan interviewers and clerks	17.06 22.79	14.80	673 911	1 020	39.5	35,000 47,303	30,004	2,052
Order clerks  Receptionists and information clerks	22.79 13.78	25.72 13.00	911 549	1,029 520	40.0 39.8	47,393 28,558	53,498 27,040	2,080
Shipping, receiving, and traffic clerks	15.78	14.08	623	563	40.0	32,415	29,282	2,072
								2,060
Secretaries and administrative assistants	19.68	18.26	780	730	39.6	40,539	37,964	

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 2007 — Continued

	Hourly ea	arnings <sup>3</sup>	Wee	kly earnings	<sub>5</sub> 4	Annı	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Office and administrative support occupations  -Continued  Executive secretaries and administrative assistants	\$21.95 15.18 29.06 23.89	\$21.68 12.00 28.85 23.49	\$876 595 1,160 956	\$867 459 1,154 940	39.9 39.2 39.9 40.0	\$45,544 30,935 59,579 49,694	\$45,101 23,858 59,883 48,859	2,075 2,038 2,050 2,080
maintenance workers	22.80	20.00	912	800	40.0	47,419	41,600	2,080
Production occupations Printers Inspectors, testers, sorters, samplers, and	12.85 16.47	11.00 16.00	512 659	440 640	39.9 40.0	26,641 34,262	22,880 33,280	2,074 2,080
weighers Miscellaneous production workers	14.58 15.14	13.13 15.93	583 606	525 637	40.0 40.0	30,335 31,501	27,310 33,134	2,080 2,080
Transportation and material moving occupations Driver/sales workers and truck drivers Truck drivers, heavy and tractor-trailer Industrial truck and tractor operators Laborers and material movers, hand Laborers and freight, stock, and material movers, hand Packers and packagers, hand	16.45 19.86 22.23 13.19 10.59 11.78 9.49	16.00 19.35 22.08 12.50 9.80 9.80 9.25	658 794 889 528 424 471 380	640 774 883 500 392 392 370	40.0 40.0 40.0 40.0 40.0 40.0	34,204 41,263 46,245 27,439 22,033 24,507 19,744	33,280 40,248 45,926 26,000 20,384 20,384 19,240	2,079 2,078 2,080 2,080 2,080 2,080 2,080

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is

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.

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

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

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

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

Earlier of 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 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 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.

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007

	Hourly e	arnings <sup>3</sup>	Wee	kly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$24.82	\$19.47	\$979	\$761	39.4	\$50,673	\$39,470	2,042
Management occupations	51.07	42.82	2,055	1,722	40.2	106,864	89,569	2,093
General and operations managers	69.00	53.69	2,809	2,148	40.7	146,086	111,679	2,117
Marketing and sales managers	46.10	50.57	1,866	1,962	40.5	97,032	101,999	2,105
Marketing managers	47.30	48.91	1,870	1,892	39.5	97,251	98,363	2,056
Computer and information systems managers	71.96	62.74	2,879	2,510	40.0	149,686	130,499	2,080
Financial managers	40.90	35.14	1,630	1,406	39.9	84,767	73,100	2,073
Industrial production managers	48.70	42.70	1,997	1,708	41.0	103,856	88,814	2,132
Business and financial operations occupations	31.38	28.84	1,242	1,151	39.6	64,605	59,875	2,059
Buyers and purchasing agents	35.21	31.69	1,408	1,268	40.0	73,226	65,915	2,080
Claims adjusters, appraisers, examiners, and	20.07	10.44	046	760	20.4	40 440	20.004	2.024
investigators	20.87 20.87	19.41 19.41	816 816	769 769	39.1 39.1	42,449 42,449	39,994 39,994	2,034 2,034
Human resources, training, and labor relations	20.22	20.20	1.162	1 100	20.6	60 444	61 900	2.061
specialists  Management analysts	29.33 48.17	30.29 50.08	1,162	1,188 2,003	39.6 40.0	60,441 100,202	61,800 104,175	2,061 2,080
Accountants and auditors	28.72	27.29	1,143	1,091	39.8	59,438	56,755	2,080
Financial analysts and advisors	34.73	31.11	1,369	1,194	39.4	71,202	62,113	2,050
Financial analysts	37.61	31.25	1,484	1,242	39.5	77,184	64,604	2,052
Loan counselors and officers	29.85	27.16	1,194	1,087	40.0	62,079	56,499	2,080
Loan officers	29.85	27.16	1,194	1,087	40.0	62,079	56,499	2,080
Computer and mathematical science occupations	35.73	34.76	1,461	1,397	40.9	75,986	72,661	2,127
Computer programmers	34.91	35.32	1,437	1,434	41.2	74,712	74,572	2,140
Computer software engineers	38.20	40.43	1,635	1,617	42.8	84,995	84,096	2,225
Computer software engineers, applications	37.31	36.29	1,647	1,582	44.1	85,631	82,251	2,295
Computer support specialists	27.59	28.87	1,103	1,155	40.0	57,379	60,050	2,080
Computer systems analysts	38.33	35.87	1,528	1,431	39.9	79,473	74,437	2,073
Architecture and engineering occupations	36.06	33.80	1,468	1,352	40.7	76,343	70,310	2,117
Engineers	40.38	40.01	1,659	1,656	41.1	86,257	86,102	2,136
Electronics and electronics engineers	44.88 49.24	48.08 50.21	1,832 1,969	1,923 2,008	40.8 40.0	95,269 102,414	100,006 104,428	2,123 2,080
Electronics engineers, except computer Engineering technicians, except drafters	30.27	31.01	1,211	1,240	40.0	62,955	64,495	2,080
Life, physical, and social science occupations	31.32	31.73	1,253	1,269	40.0	62,738	54,999	2,003
Community and social services occupations	17.61	16.58	700	662	39.8	36,400	34,445	2,067
Legal occupations	78.95	76.92	3,256	3,365	41.2	169,317	174,970	2,145
Lawyers	87.46	86.54	3,763	3,750	43.0	195,700	195,000	2,238
Education, training, and library occupations	47.59	40.85	1,829	1,444	38.4	79,774	62,836	1,676
Postsecondary teachers	71.15	51.43	2,930	2,144	41.2	125,356	83,605	1,762
Arts, communications, and humanities teachers,								
postsecondary Miscellaneous postsecondary teachers	39.34 71.37	39.04 63.45	1,546 2,812	1,523 2,526	39.3 39.4	63,596 131,089	62,683 113,699	1,616 1,837
Arts, design, entertainment, sports, and media								
occupations	28.15	31.25	1,101	960	39.1	57,226	49,899	2,033
Healthcare practitioner and technical								
occupations	29.75	27.89	1,187	1,102	39.9	61,733	57,325	2,075
Registered nurses	31.17	30.63	1,226	1,225	39.3	63,766	63,702	2,046
Therapists	31.02	28.21	1,241	1,128	40.0	64,528	58,677	2,080
Clinical laboratory technologists and technicians	17.92	17.44	717	698	40.0	37,270	36,279	2,080
Medical and clinical laboratory technicians	17.54	17.44	702	698	40.0	36,490	36,279	2,080
Diagnostic related technologists and technicians	36.90	30.25	1,476	1,210	40.0	76,760	62,920	2,080
Radiologic technologists and technicians	30.10	28.25	1,204	1,130	40.0	62,598	58,760	2,080
Medical records and health information technicians	15.82	16.00	633	640	40.0	32,908	33,280	2,080
Healthcare support occupations	12.50	12.23	498	488	39.8	25,882	25,397	2,070
Nursing, psychiatric, and home health aides	12.18	11.97	484	476	39.8	25,187	24,752	2,068

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

	Hourly e	arnings <sup>3</sup>	Wee	ekly earnings	s <sup>4</sup>	Ann	ual earnings	5
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
Healthcare support occupations -Continued	<b>A</b> 40.00	0.004				A0= 40=	00= 400	
Nursing aides, orderlies, and attendants  Miscellaneous healthcare support occupations	\$12.33 14.55	\$12.21 13.73	\$490 582	\$484 549	39.7 40.0	\$25,485	\$25,168	2,067 2,080
Miscellarieous riealtricare support occupations	14.55	13.73	362	349	40.0	30,274	28,558	2,000
Food preparation and serving related								
occupations	11.43	11.80	447	457	39.1	23,148	23,539	2,025
First-line supervisors/managers, food preparation								
and serving workers	16.90	16.40	676	656	40.0	33,774	33,024	1,998
First-line supervisors/managers of food	17 55	18.04	702	721	40.0	24 014	24 120	1 00/
preparation and serving workers  Cooks	17.55 13.96	14.38	702 544	560	39.0	34,814 28,286	34,120 29,120	1,984 2,026
Cooks, institution and cafeteria	15.42	18.02	616	721	39.9	32,014	37,482	2,020
Cooks, restaurant	13.30	13.85	513	530	38.5	26,651	27,581	2,004
Food preparation workers	13.07	12.37	523	495	40.0	27,194	25,725	2,080
Food service, tipped	7.37	7.23	277	260	37.6	14,410	13,520	1,954
Waiters and waitresses	5.69	6.35	216	254	37.9	11,222	13,206	1,971
Dining room and cafeteria attendants and		"				,	10,200	.,
bartender helpers	8.59	10.94	329	260	38.3	17,107	13,520	1,992
Fast food and counter workers	11.12	11.23	445	449	40.0	23,147	23,352	2,082
Food servers, nonrestaurant	10.44	8.60	414	344	39.7	21,545	17,888	2,064
Dishwashers	10.39	9.07	407	358	39.1	21,149	18,616	2,035
						ŕ		
Building and grounds cleaning and maintenance								
occupations	11.85	12.08	469	482	39.6	24,406	25,064	2,060
Building cleaning workers	11.83	12.08	468	483	39.6	24,355	25,124	2,059
Janitors and cleaners, except maids and								
housekeeping cleaners	11.99	11.43	472	446	39.4	24,532	23,192	2,046
Maids and housekeeping cleaners	11.72	12.13	468	485	39.9	24,315	25,222	2,074
Personal care and service occupations	14.30	10.09	451	413	31.5	23,453	21,459	1,640
Salas and related accumptions	31.27	20.60	1,241	772	39.7	64,537	40,136	2,064
Sales and related occupations  First-line supervisors/managers, sales workers	25.45	20.60 22.63	1,024	905	40.2	53,225	47,062	2,002
First-line supervisors/managers of retail sales workers	18.13	16.90	713	676	39.3	37,094	35,152	2,045
First-line supervisors/managers of non-retail	10.10	10.50	710	0,0	00.0	37,034	00,102	2,040
sales workers	38.60	28.70	1,617	1,366	41.9	84,086	71,009	2,179
Retail sales workers	13.32	12.86	503	514	37.8	26,166	26,749	1,964
Cashiers, all workers	12.70	12.08	493	488	38.8	25,620	25,355	2,017
Cashiers	12.70	12.08	493	488	38.8	25,620	25,355	2,017
Retail salespersons	13.76	15.30	510	566	37.1	26,535	29,445	1,928
Securities, commodities, and financial services								
sales agents	91.78	33.65	3,671	1,346	40.0	190,907	69,992	2,080
Sales representatives, wholesale and								
manufacturing	32.39	25.46	1,362	1,035	42.1	70,828	53,837	2,187
Sales representatives, wholesale and								
manufacturing, except technical and								
scientific products	29.86	25.46	1,256	1,035	42.1	65,329	53,837	2,188
Office and administrative support occupations	17.76	16.81	697	657	39.2	36,242	34,141	2,040
First-line supervisors/managers of office and administrative support workers	22.47	23.07	888	918	39.5	46.185	47,761	2,055
Financial clerks	18.39	18.00	722	720	39.3	37,548	37,440	2,033
Billing and posting clerks and machine	10.55	18.00	122	120	39.3	37,340	37,440	2,042
operators	20.49	18.48	776	744	37.9	40.337	38,709	1,969
Bookkeeping, accounting, and auditing clerks	19.85	19.64	770	786	38.8	40.045	40,851	2,017
Payroll and timekeeping clerks	26.61	24.59	1,064	984	40.0	55,349	51,153	2,080
Tellers	11.58	11.45	463	458	40.0	24,087	23,812	2,080
Customer service representatives	18.22	18.00	726	720	39.8	37,762	37,440	2,072
Hotel, motel, and resort desk clerks	12.64	12.88	505	515	40.0	26,285	26,790	2,080
Order clerks	14.17	13.37	567	535	40.0	29,475	27,810	2,080
Human resources assistants, except payroll and						·		'
timekeeping	19.69	18.29	788	732	40.0	40,960	38,039	2,080
Receptionists and information clerks	14.09	13.08	555	523	39.4	28,849	27,206	2,048

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007 — Continued

	Hourly e	arnings <sup>3</sup>	Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
Office and administrative support occupations  -Continued								
Shipping, receiving, and traffic clerks	\$13.10	\$12.12	\$524	\$485	40.0	\$27,242	\$25,210	2,080
Stock clerks and order fillers	13.51	13.60	528	544	39.1	27,479	28,290	2,034
Secretaries and administrative assistants  Executive secretaries and administrative	23.71	22.00	904	871	38.1	46,985	45,294	1,982
assistants	21.37	21.26	818	837	38.3	42,552	43,516	1,991
Secretaries, except legal, medical, and	21.07	21.20	010	007	30.0	42,002	40,010	1,55
executive	19.79	19.79	780	792	39.4	40,557	41,163	2,049
Data entry and information processing workers	17.03	14.70	681	588	40.0	35,412	30,576	2,080
Data entry keyers	17.03	14.70	681	588	40.0	35,412	30,576	2,080
Office clerks, general	13.80	12.94	537	495	38.9	27,916	25,750	2,023
Construction and extraction occupations	31.00	33.20	1,182	1,326	38.1	61,448	68,952	1,982
Electricians	24.35	25.33	974	1,013	40.0	50,638	52,684	2,080
				, , , ,		,	, , , , ,	,
Installation, maintenance, and repair occupations	25.91	25.08	1,032	997	39.8	53,675	51,834	2,071
First-line supervisors/managers of mechanics, installers, and repairers	30.41	31.44	1,216	1,258	40.0	63,250	65,393	2,080
Radio and telecommunications equipment	50.41	31.44	1,210	1,200	10.0	00,200	00,000	2,000
installers and repairers	26.99	29.59	1,080	1,184	40.0	56,145	61,551	2,08
Telecommunications equipment installers and								
repairers, except line installers	26.99	29.59	1,080	1,184	40.0	56,145	61,551	2,08
Bus and truck mechanics and diesel engine								
specialists	30.34	29.32	1,214	1,173	40.0	63,116	60,986	2,08
Industrial machinery installation, repair, and	22.04	22.42	012	004	20.7	47 470	47.070	2.00
maintenance workersIndustrial machinery mechanics	23.01 23.02	23.43 24.56	913 921	921 982	39.7 40.0	47,479 47,877	47,873 51,085	2,06 2,08
Maintenance and repair workers, general	23.02	28.57	967	1,143	40.0	50,298	59,426	2,08
Wallichance and repair workers, general	24.10	20.07	307	1,140	10.0	30,230	00,420	2,00
Production occupations	16.65	15.72	664	624	39.9	34,543	32,427	2,07
First-line supervisors/managers of production and	00.44	22.00	4.070	4 040	44.0	00.405	00,000	0.47
operating workers  Electrical, electronics, and electromechanical	30.44	33.09	1,272	1,319	41.8	66,125	68,600	2,17
assemblers	15.10	12.83	604	513	40.0	31,403	26,676	2,08
Electromechanical equipment assemblers	16.19	12.83	648	513	40.0	33,676	26,676	2,08
Miscellaneous assemblers and fabricators	16.75	14.65	670	586	40.0	34,832	30,462	2,08
Team assemblers	14.16	11.54	567	462	40.0	29,460	24,003	2,08
Machine tool cutting setters, operators, and			00.			20, .00		_,00
tenders, metal and plastic	14.32	12.94	573	518	40.0	29,782	26,917	2,08
Cutting, punching, and press machine setters,						ŕ		,
operators, and tenders, metal and plastic	13.57	12.94	543	518	40.0	28,225	26,917	2,08
Molders and molding machine setters, operators,								
and tenders, metal and plastic	14.08	15.36	563	614	40.0	29,280	31,949	2,08
Molding, coremaking, and casting machine								
setters, operators, and tenders, metal and	14.00	45.06	F60	614	40.0	20.200	24 040	2.00
plastic	14.08	15.36	563	614	40.0	29,280	31,949	2,08
Tool and die makers	23.21	23.58	929	943	40.0	48,286	49,046	2,08
Welding, soldering, and brazing workers	19.83	20.82	793	833	40.0	41,248	43,306	2,08
Laundry and dry-cleaning workers	10.65	10.67	426	427	40.0	22,148	22,194	2,08
Inspectors, testers, sorters, samplers, and weighers	17.30	12.06	602	522	40.0	25.004	27 161	2 00
Packaging and filling machine operators and	17.30	13.06	692	522	40.0	35,994	27,161	2,08
tenders	15.67	16.63	627	665	40.0	32,584	34,590	2,08
Miscellaneous production workers	10.33	8.50	413	340	40.0	21,487	17,676	2,08
Towns and and another the second as	40.50	40.04	704	250	00.5	00.010	00.700	
Transportation and material moving occupations	18.52	16.24	731	650	39.5	38,018	33,783	2,05
First-line supervisors/managers of transportation								
and material-moving machine and vehicle	26.26	26.50	1 166	000	142	60 642	50.060	2 20
Operators	26.36	26.50	1,166	980	44.2	60,642	50,960	2,30
Driver/sales workers and truck drivers	21.61	21.43	873	857	40.4	45,411	44,574	2,10
Truck drivers, heavy and tractor-trailer	21.07	18.36	855	734	40.6	44,476	38,185	2,11
Truck drivers, light or delivery services	23.12	22.65	925 506	906	40.0	48,098	47,112	2,08
Industrial truck and tractor operators	15.23	14.50	596	560	39.1	30,983	29,120	2,03

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 2007 — Continued

	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
Occupation <sup>2</sup>	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations  -Continued  Laborers and material movers, hand  Laborers and freight, stock, and material movers, hand  Packers and packagers, hand	\$12.41 14.74 9.79	\$11.60 14.40 7.00	\$493 582 391	\$464 576 280	39.7 39.4 40.0	\$25,634 30,244 20,357	\$24,134 29,952 14,560	2,066 2,051 2,080

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is

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

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

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

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

Searnings 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.

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

employee is scheduled to work in a week, exclusive of overtime.

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.

Table 17. Union<sup>1</sup> and nonunion workers: Mean hourly earnings<sup>2</sup> for major occupational groups, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007

	Union			Nonunion			
Occupational group <sup>3</sup>	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers	
All workers	\$25.97	\$23.29	\$31.87	\$21.84	\$21.79	\$23.15	
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	39.35 -39.69 19.11 19.05 17.73 19.40 30.37 32.00 26.54 19.86 17.57 21.31	- - 13.70 18.36 17.52 18.74 30.48 32.26 26.50 19.46 17.50 20.81	39.72 36.77 39.80 24.65 20.22 - 20.22 29.17 29.61 27.24 25.17 - 26.01	33.43 37.82 30.85 10.64 21.28 28.89 16.71 21.48 19.05 22.84 14.03 14.01 14.06	33.54 37.56 31.14 10.27 21.40 28.98 16.70 21.34 18.48 22.82 14.00 13.97	31.74 42.60 26.79 15.04 16.42 7.77 17.05 23.91 24.00 - 19.22 - 16.47	
	Relative error <sup>4</sup> (percent)						
All workers	3.4	6.5	1.5	3.0	3.1	5.9	
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	1.0 - 1.2 6.3 5.6 14.8 4.0 1.5 2.4 3.2 5.6 3.8 8.2	- - 5.1 9.8 16.4 7.7 1.5 3.1 3.3 6.0 3.8 9.0	.7 21.9 1.1 2.4 2.8 - 2.9 5.4 5.3 8.0 4.4 - 2.6	3.3 5.1 5.1 4.2 6.7 14.3 2.1 4.1 9.9 5.1 6.4 7.1 11.9	3.5 5.3 5.4 4.2 6.8 14.4 2.2 4.3 11.4 5.2 6.4 7.1 12.0	6.4 10.4 7.0 11.2 3.2 3.9 3.4 11.0 13.2 - 4.9 - 2.5	

information.  $^4\,$  The relative standard error (RSE) is the standard error expressed as a 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.

<sup>1</sup> 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

Table 18. Time and incentive workers1: Mean hourly earnings2 for major occupational groups, Chicago-Naperville-Michigan City, IL-IN-WI CSA, October 2007

	,				
	Tir	me	Incentive		
Occupational group <sup>3</sup>	Civilian workers	Private industry workers	Civilian workers	Private industry workers	
All workers	\$21.48	\$20.59	\$41.02	\$41.02	
Management, professional, and related  Management, business, and financial  Professional and related	33.93 37.30 32.42	33.15 36.99 31.06	42.28 42.16 -	42.28 42.16 -	
Service Sales and office Sales and related Office and administrative support	12.53 17.00 16.92 17.03	10.68 16.91 16.96 16.89	- 49.84 53.20 12.45	- 49.84 53.20 12.45	
Natural resources, construction, and maintenance Construction and extraction	27.57 - 24.30	27.54 29.68 24.22	27.50 - 27.50	27.50 - 27.50	
Production, transportation, and material moving Production Transportation and material moving	15.19 14.77 15.67	14.96 14.71 15.25	23.27 15.73 –	23.27 15.73 –	
	Relative error <sup>4</sup> (percent)				
All workers	2.3	2.7	20.8	20.8	
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production	2.9 5.5 4.1 2.5 1.9 4.9 1.9 4.2 - 5.3 3.1 6.3	3.6 5.8 5.4 3.1 2.1 4.9 2.1 4.6 2.9 5.6 3.1 6.4	8.7 9.8 - 29.2 31.3 8.7 11.9 - 12.4 5.9 26.4	8.7 9.8 - 29.2 31.3 8.7 11.9 - 12.4 5.9 26.4	
Transportation and material moving	3.5	3.7	-	-	

<sup>1</sup> Wages of time workers are based solely on hourly rate or salary. Incentive workers are those whose wages are at

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

<sup>2</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, 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.

<sup>3</sup> 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.

# **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—Naperville—Joliet, IL—IN—WI, Metropolitan Statistical Area: Cook, DeKalb, DuPage, Grundy, Kane, Kendall, Lake, McHenry, and Will Counites, 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 sample is reselected each year.

# Sample design

The sample for this survey area was selected using a twostage 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
- Classification of jobs into occupations based on the 2000 Standard Occupational Classification (SOC) system
- Characterization of jobs as full-time versus parttime, 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:

Number	Number
of employees	of selected jobs
1–49	Up to 4
50-249	6
250 or more	8

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 <a href="http://www.bls.gov/ncs/ocs/sp/ncbr0004.pdf">http://www.bls.gov/ncs/ocs/sp/ncbr0004.pdf</a>.

#### 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:

Group	Levels
designation	combined
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 13-month period for 60 metropolitan areas in the NCS program. For 20 small metropolitan areas, data were collected over a 4-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.

#### **Definition of terms**

*Full-time worker*. Any employee whom the employer considers to be full time.

*Part-time worker*. Any employee whom the employer considers to be part time.

*Time-based worker.* Any employee whose earnings are solely tied to an hourly rate or salary.

*Incentive worker.* Any employee whose earnings are tied, at least in part, to commissions, piece rates, production bonuses, or other incentives based on production or sales.

*Nonunion worker.* An employee in an occupation not meeting the conditions for union coverage.

*Union worker.* Any employee is 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 collective bargaining or negotiations
- Settlement terms, which must include earnings provisions and may include benefit provisions, are embodied in a signed, mutually binding collective bargaining agreement

Level. A ranking within an occupation based on the requirements of the position.

# 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 nonre-

spondents equals the mean value of data for the respondents at some detailed "cell" level. Responding and nonresponding establishments were classified into these cells according 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 calculation 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 2007

Occupational group <sup>2</sup>	Civilian workers	Private industry workers	State and local government workers	
All workers	4,304,300	3,797,900	506,400	
Management, professional, and related	1,149,300	891,100	258,100	
Management, business, and financial	330,700	308,700	22,000	
Professional and related	818,600	582,400	236,200	
Service	753,300	622,500	130,800	
Sales and office	1,229,800	1,159,300	70,400	
Sales and related	471,100	464,000	7,100	
Office and administrative support	758,700	695,300	63,400	
Natural resources, construction, and maintenance	371,300	344,200	27,100	
Construction and extraction	226,800	205,500	21,300	
Installation, maintenance, and repair	143,900	138,100	5,800	
Production, transportation, and material moving	800,600	780,800	19,900	
Production	381,000	377,700	3,300	
Transportation and material moving	419,700	403,100	16,600	

<sup>1</sup> 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 2007

Establishments	Total	Private industry	State and local government
Total in sampling frame <sup>1</sup>	156,699	153,786	2,913
Total in sample	1,104 585	992 484	112 101
Refused or unable to provide data	365	354	11
Out of business or not in survey scope	154	154	0

<sup>1</sup> 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 2002 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.