

# Chicago–Gary–Kenosha, IL–IN–WI National Compensation Survey September 2004

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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 firms and government jurisdictions 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 [ocltinfo@bls.gov](mailto:ocltinfo@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. An ASCII file containing positional columns of data for manipulation as a data base or spreadsheet also is available.

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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# Contents

	<i>Page</i>
Introduction .....	1
Tables:	
1–1. Summary: Mean hourly earnings and weekly hours by selected characteristics, private industry and State and local government .....	2
2–1. Mean hourly earnings, all workers: Selected occupations, private industry and State and local government .....	3
2–2. Mean hourly earnings, full-time workers: Selected occupations, private industry and State and local government .....	6
2–3. Mean hourly earnings, part-time workers: Selected occupations, private industry and State and local government .....	9
3–1. Mean weekly earnings, full-time workers: Selected occupations, private industry and State and local government .....	11
3–2. Mean annual earnings, full-time workers: Selected occupations, private industry and State and local government .....	15
4–1. Selected occupations and levels, all workers: Mean hourly earnings, private industry and State and local government .....	19
4–2. Selected occupations and levels, full-time workers: Mean hourly earnings, private industry and State and local government .....	26
4–3. Selected occupations and levels, part-time workers: Mean hourly earnings, private industry and State and local government .....	33
5–1. Selected worker characteristics: Mean hourly earnings by occupational group.....	36
5–2. Major industry division: Mean hourly earnings by occupational group, private industry.....	37
5–3. Establishment employment size: Mean hourly earnings by occupational group, private industry.....	38
6–1. Hourly wage percentiles for establishment jobs, all workers: Selected occupations, all industries.....	39
6–2. Hourly wage percentiles for establishment jobs, all workers: Selected occupations, private industry.....	42
6–3. Hourly wage percentiles for establishment jobs, all workers: Selected occupations, State and local government.....	45
6–4. Hourly wage percentiles for establishment jobs, full-time workers: Selected occupations, all industries.....	47
6–5. Hourly wage percentiles for establishment jobs, part-time workers: Selected occupations, all industries.....	50
Appendixes:	
A. Technical Note.....	A – 1
Appendix table 1. Number of workers represented by the survey, by occupational group.....	A – 5
B. Occupational Classifications.....	B – 1
C. Occupational Leveling Criteria.....	C – 1
D. Evaluating Your Firm’s Jobs.....	D – 1

# Introduction

The tables in this bulletin summarize the NCS results for the Chicago–Gary–Kenosha, IL–IN–WI, metropolitan area. Data were collected between March 2004 and April 2005; the average reference month is September 2004. 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 several appendixes with detailed information on occupational classifications and the occupational leveling methodology.

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 firefighters, 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. Another product, Employer Costs for Employee Compensation, measures employers' average hourly costs for total compensation, that is, wages and benefits. Still another NCS product measures the incidence and provisions of benefit plans. This bulletin is limited to data on occupational wages and salaries.

## About the tables

The tables that follow present data on straight-time occupational earnings, which include wages and salaries, incentive pay, cost-of-living adjustments, and hazard pay. These earnings exclude premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. About 480 detailed occupations 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 1–1 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 major occupational group, full-time or part-time status, union or nonunion status, and time or incentive pay. Establishment characteristics include goods and service producing and size of establishment.

Table 2–1 presents estimates of mean hourly earnings, and the relative standard errors associated with them, for detailed occupations within all industries, private industry, and State and local government. Table 2–2 presents the same type of information for full-time workers only. Table 2–3 provides similar data for workers designated as part-time.

Table 3–1 provides mean weekly earnings data, with relative standard errors, and weekly hours for full-time employees in specific occupations across all industries, private industry, and State and local government. Table 3–2 provides annual earnings, relative standard errors, and annual hours for full-time employees in specific occupations.

Table 4–1 provides mean hourly earnings data by work level for occupational groups and for detailed occupations. Separate data are also shown for private industry and government workers. Table 4–2 provides work level data for full-time workers. Table 4–3 provides similar data for workers designated as part-time.

Table 5–1 presents mean hourly earnings data for selected worker characteristics by major occupational group. The worker characteristics include full-time or part-time designation, union or nonunion status, and time or incentive pay. Table 5–2 presents mean hourly earnings data for major industry divisions by occupational group; these estimates are limited to the private sector. Table 5–3 presents mean hourly earnings data for establishment employment sizes by major occupational group in the private sector.

Tables 6–1 through 6–5 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. These iterations correspond to those presented in tables 2–1, 2–2, and 2–3.

**Table 1-1. Summary: Mean hourly earnings<sup>1</sup> and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004**

Worker and establishment characteristics	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours <sup>3</sup>	Hourly earnings		Mean weekly hours <sup>3</sup>	Hourly earnings		Mean weekly hours <sup>3</sup>
	Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)	
<b>Total</b> .....	\$21.28	2.4	35.9	\$20.19	2.9	36.0	\$26.74	1.0	35.4
<b>Worker characteristics:<sup>4</sup></b>									
White-collar occupations <sup>5</sup> .....	26.83	2.6	36.6	26.20	3.4	37.1	29.41	2.2	34.7
Professional specialty and technical .....	32.32	5.0	35.5	31.14	6.9	36.6	35.42	.8	32.9
Executive, administrative, and managerial .....	35.64	3.6	39.6	36.54	4.4	39.9	32.45	2.1	38.6
Sales .....	25.86	16.6	33.7	25.90	16.6	33.8	-	-	-
Administrative support .....	16.26	3.6	37.0	16.22	4.0	37.3	16.45	7.8	35.3
Blue-collar occupations <sup>5</sup> .....	17.07	5.0	37.9	16.59	5.4	37.9	23.90	1.8	37.7
Precision production, craft, and repair .....	22.79	8.3	39.9	22.28	9.1	40.0	27.79	3.7	38.7
Machine operators, assemblers, and inspectors .....	13.15	7.5	39.7	13.14	7.5	39.7	-	-	-
Transportation and material moving .....	19.93	4.7	37.2	19.48	5.5	37.3	22.49	3.2	36.5
Handlers, equipment cleaners, helpers, and laborers .....	14.15	10.4	33.8	13.65	11.4	33.5	20.22	8.3	38.1
Service occupations <sup>5</sup> .....	12.90	3.5	31.1	9.76	1.9	29.8	22.13	4.2	35.9
Full time .....	22.33	2.5	39.3	21.26	3.1	39.6	27.42	1.1	37.8
Part time .....	11.90	6.1	20.2	11.57	6.5	20.6	15.19	6.1	16.8
Union .....	22.35	2.8	37.1	19.02	4.4	37.1	27.86	1.3	37.1
Nonunion .....	20.84	3.4	35.4	20.51	3.7	35.6	24.62	3.2	32.5
Time .....	20.86	2.2	35.8	19.63	2.8	35.9	26.74	1.0	35.4
Incentive .....	30.58	12.0	38.0	30.58	12.0	38.0	-	-	-
<b>Establishment characteristics:</b>									
Goods producing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Service producing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	-	-	-	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
50-99 workers <sup>7</sup> .....	17.15	4.2	34.0	16.95	4.3	34.0	24.23	7.7	33.7
100-499 workers .....	18.87	7.3	36.1	18.36	8.0	36.4	25.43	4.0	32.5
500 workers or more .....	25.33	3.0	36.5	24.52	4.4	36.7	27.11	1.7	36.1

<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, and 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.

<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.

<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

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

<sup>5</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>6</sup> Classification of establishments into goods-producing and service-producing industries applies to private industry only.

<sup>7</sup> Establishments classified with 50-99 workers may contain establishments with fewer than 50 due to staff reductions between survey sampling and collection.

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

Table 2-1. Mean hourly earnings,<sup>1</sup> all workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupation <sup>3</sup>	Total		Private industry		State and local government	
	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
<b>All</b> .....	\$21.28	2.4	\$20.19	2.9	\$26.74	1.0
All excluding sales .....	21.03	2.1	19.83	2.6	26.75	1.0
<b>White collar</b> .....	26.83	2.6	26.20	3.4	29.41	2.2
White collar excluding sales .....	26.94	2.3	26.24	3.1	29.44	2.2
<b>Professional specialty and technical</b> .....	32.32	5.0	31.14	6.9	35.42	.8
Professional specialty .....	33.92	5.5	33.02	8.4	35.77	1.1
Engineers, architects, and surveyors .....	32.71	7.1	32.37	7.1	—	—
Engineers, n.e.c. ....	34.43	3.3	34.93	3.3	—	—
Mathematical and computer scientists .....	35.16	3.0	35.29	3.0	—	—
Computer systems analysts and scientists .....	34.02	3.5	34.16	3.4	—	—
Natural scientists .....	—	—	—	—	—	—
Health related .....	30.05	6.1	29.16	7.1	34.88	8.3
Registered nurses .....	27.27	1.9	26.10	.7	34.42	2.0
Teachers, college and university .....	45.29	18.2	48.15	21.5	37.35	3.0
Other post-secondary teachers .....	43.73	16.0	46.12	16.8	32.48	3.2
Teachers, except college and university .....	36.57	.9	26.25	13.9	37.64	.7
Elementary school teachers .....	36.54	1.3	—	—	37.24	.7
Secondary school teachers .....	39.65	7.2	—	—	—	—
Teachers, n.e.c. ....	33.90	15.8	26.41	43.5	36.26	17.9
Vocational and educational counselors .....	29.32	11.1	—	—	29.58	20.5
Librarians, archivists, and curators .....	35.38	17.1	—	—	22.94	6.3
Librarians .....	36.64	17.4	—	—	20.94	.6
Social scientists and urban planners .....	27.23	6.8	—	—	—	—
Psychologists .....	27.49	7.2	—	—	—	—
Social, recreation, and religious workers .....	16.11	9.7	—	—	20.93	11.5
Social workers .....	16.12	9.7	—	—	21.03	11.5
Lawyers and judges .....	60.85	13.7	73.55	8.1	26.58	9.8
Lawyers .....	60.89	13.7	73.55	8.1	26.26	10.6
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	25.94	15.0	26.27	15.7	—	—
Editors and reporters .....	23.46	23.3	23.65	24.0	—	—
Technical .....	25.14	3.4	25.22	3.5	23.44	10.0
Clinical laboratory technologists and technicians .....	19.58	13.5	19.59	13.7	—	—
Radiological technicians .....	27.61	4.2	27.75	4.3	—	—
Licensed practical nurses .....	17.02	3.4	16.97	3.4	—	—
Health technologists and technicians, n.e.c. ....	16.22	23.8	16.15	25.5	—	—
Engineering technicians, n.e.c. ....	27.23	3.7	27.17	4.1	—	—
Computer programmers .....	27.31	6.6	26.81	6.9	—	—
Legal assistants .....	32.33	10.3	33.66	9.1	—	—
<b>Executive, administrative, and managerial</b> .....	35.64	3.6	36.54	4.4	32.45	2.1
Executives, administrators, and managers .....	41.54	4.1	42.77	4.8	37.24	5.5
Administrators and officials, public administration .....	37.11	6.3	—	—	37.11	6.3
Financial managers .....	36.74	10.3	36.74	10.4	—	—
Personnel and labor relations managers .....	54.32	20.1	—	—	—	—
Managers, marketing, advertising, and public relations .....	43.91	8.3	43.91	8.3	—	—
Administrators, education and related fields .....	35.17	7.7	20.07	23.5	37.66	9.5
Managers, medicine and health .....	29.32	5.9	28.03	4.3	—	—
Managers, service organizations, n.e.c. ....	30.71	11.1	28.41	8.5	—	—
Managers and administrators, n.e.c. ....	47.29	6.8	48.10	7.0	—	—
Management related .....	28.48	2.3	29.04	2.8	26.44	3.2
Accountants and auditors .....	25.05	3.0	24.29	2.7	27.35	10.9
Other financial officers .....	37.67	7.5	37.67	7.5	—	—
Personnel, training, and labor relations specialists .....	30.68	7.2	30.56	8.2	—	—
Purchasing agents and buyers, n.e.c. ....	30.20	17.4	—	—	—	—
Management related, n.e.c. ....	25.48	4.6	25.98	4.9	21.03	8.9
<b>Sales</b> .....	25.86	16.6	25.90	16.6	—	—
Supervisors, sales .....	19.50	11.2	19.50	11.2	—	—
Securities and financial services sales .....	86.48	37.3	86.48	37.3	—	—
Sales, other business services .....	34.82	10.1	34.82	10.1	—	—
Sales workers, other commodities .....	12.01	21.8	12.01	21.8	—	—

See footnotes at end of table.

Table 2-1. Mean hourly earnings,<sup>1</sup> all workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	Total		Private industry		State and local government	
	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
<b>White collar</b> —Continued						
<b>Sales</b> —Continued						
Cashiers .....	\$9.94	3.2	\$9.85	3.1	—	—
<b>Administrative support, including clerical</b> .....						
Secretaries .....	16.26	3.6	16.22	4.0	\$16.45	7.8
Records clerks, n.e.c. ....	19.23	5.4	20.09	3.1	16.70	17.2
Transportation ticket and reservation agents .....	15.19	11.6	15.19	11.6	—	—
Receptionists .....	12.42	7.8	12.49	7.9	—	—
Information clerks, n.e.c. ....	17.54	16.2	—	—	—	—
Order clerks .....	16.71	13.2	16.72	13.2	—	—
Library clerks .....	13.09	7.7	—	—	13.52	11.6
Records clerks, n.e.c. ....	16.66	12.2	14.88	4.8	—	—
Bookkeepers, accounting and auditing clerks .....	16.27	4.7	16.21	4.9	—	—
Payroll and timekeeping clerks .....	18.77	11.1	18.77	11.1	—	—
Billing clerks .....	14.71	6.7	14.71	6.7	—	—
Telephone operators .....	13.05	7.6	—	—	—	—
Dispatchers .....	17.21	9.7	—	—	19.38	11.4
Traffic, shipping and receiving clerks .....	15.52	8.2	15.52	8.2	—	—
Stock and inventory clerks .....	14.24	7.3	13.97	7.9	—	—
Investigators and adjusters, except insurance .....	15.79	4.6	15.79	4.6	—	—
Bill and account collectors .....	13.94	22.2	13.76	23.2	—	—
General office clerks .....	13.96	5.9	13.27	6.4	15.90	5.9
Bank tellers .....	10.43	7.2	10.41	7.4	—	—
Data entry keyers .....	14.91	10.3	14.95	10.6	—	—
Administrative support, n.e.c. ....	17.94	8.4	18.61	9.5	16.10	15.2
<b>Blue collar</b> .....						
<b>Precision production, craft, and repair</b> .....						
Industrial machinery repairers .....	22.79	8.3	22.28	9.1	27.79	3.7
Electronic repairers, communications and industrial equipment .....	22.11	9.2	21.79	9.0	—	—
Mechanics and repairers, n.e.c. ....	25.48	9.7	25.48	9.7	—	—
Carpenters .....	18.44	10.5	18.35	10.8	—	—
Electricians .....	29.55	9.4	—	—	—	—
Plumbers, pipefitters and steamfitters .....	26.67	12.6	21.92	15.6	—	—
Supervisors, production .....	22.70	9.8	—	—	—	—
Tool and die makers .....	26.42	13.7	26.42	13.7	—	—
Machinists .....	27.21	5.9	27.21	5.9	—	—
Machinists .....	26.15	14.3	—	—	—	—
<b>Machine operators, assemblers, and inspectors</b> .....						
Punching and stamping press operators .....	13.15	7.5	13.14	7.5	—	—
Molding and casting machine operators .....	15.40	7.3	15.40	7.3	—	—
Laundry and dry cleaning machine operators .....	9.37	16.5	9.37	16.5	—	—
Packaging and filling machine operators .....	9.80	9.2	9.80	9.2	—	—
Miscellaneous machine operators, n.e.c. ....	12.57	3.7	12.57	3.7	—	—
Welders and cutters .....	13.91	11.3	13.91	11.3	—	—
Assemblers .....	17.47	3.2	17.47	3.2	—	—
Production inspectors, checkers and examiners ..	10.07	20.3	10.07	20.3	—	—
Production inspectors, checkers and examiners ..	11.54	9.4	11.54	9.4	—	—
<b>Transportation and material moving</b> .....						
Truck drivers .....	19.93	4.7	19.48	5.5	22.49	3.2
Bus drivers .....	23.04	5.1	22.74	5.7	—	—
Supervisors, material moving equipment .....	18.10	6.7	—	—	—	—
Industrial truck and tractor equipment operators ..	20.51	2.5	20.51	2.5	—	—
Industrial truck and tractor equipment operators ..	14.25	8.7	14.25	8.7	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....						
Groundskeepers and gardeners, except farm .....	14.15	10.4	13.65	11.4	20.22	8.3
Stock handlers and baggers .....	11.41	6.0	10.57	6.8	13.96	3.5
Freight, stock, and material handlers, n.e.c. ....	11.61	7.7	11.49	7.7	—	—
Vehicle washers and equipment cleaners .....	16.78	4.2	16.67	4.5	—	—
Hand packers and packagers .....	9.97	17.7	9.97	17.7	—	—
Laborers, except construction, n.e.c. ....	11.72	10.0	11.72	10.0	—	—
Laborers, except construction, n.e.c. ....	13.06	19.7	10.20	15.9	21.86	7.8

See footnotes at end of table.

Table 2-1. Mean hourly earnings,<sup>1</sup> all workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	Total		Private industry		State and local government	
	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
<b>Service</b> .....	\$12.90	3.5	\$9.76	1.9	\$22.13	4.2
Protective service .....	21.54	7.6	10.03	5.8	25.91	4.6
Firefighting .....	24.78	5.2	—	—	25.98	3.6
Police and detectives, public service .....	27.30	1.8	—	—	27.30	1.8
Guards and police, except public service .....	10.02	6.8	9.96	5.5	10.31	29.0
Protective service, n.e.c. ....	15.11	22.0	—	—	—	—
Food service .....	8.41	3.8	8.33	4.0	10.53	7.9
Waiters, waitresses, and bartenders .....	4.95	2.3	4.96	2.3	—	—
Waiters and waitresses .....	4.41	4.1	4.42	4.2	—	—
Waiters/Waitresses' assistants .....	6.25	20.7	6.25	20.7	—	—
Other food service .....	9.88	2.4	9.83	2.5	10.76	9.5
Supervisors, food preparation and service .....	13.98	14.5	14.57	15.8	—	—
Cooks .....	10.51	8.3	10.45	8.7	—	—
Food counter, fountain, and related .....	7.43	5.4	7.46	5.7	—	—
Kitchen workers, food preparation .....	8.92	6.6	8.92	6.6	—	—
Food preparation, n.e.c. ....	8.80	3.7	8.75	3.8	—	—
Health service .....	11.75	4.3	11.10	5.4	15.45	3.9
Health aides, except nursing .....	13.78	10.0	13.35	15.0	—	—
Nursing aides, orderlies and attendants .....	11.17	4.7	10.55	1.4	15.69	6.1
Cleaning and building service .....	11.30	4.9	10.38	4.9	14.95	2.1
Maids and housemen .....	9.89	3.4	9.89	3.4	—	—
Janitors and cleaners .....	11.46	6.5	10.35	6.2	14.95	2.1
Personal service .....	10.85	5.0	10.76	5.4	11.79	6.2
Attendants, amusement, and recreation facilities .....	7.78	2.2	7.43	2.8	9.30	6.2
Welfare service aides .....	9.72	7.8	9.42	8.2	—	—
Early childhood teachers' assistants .....	8.44	5.9	7.61	7.9	—	—
Service, n.e.c. ....	9.45	5.5	9.44	5.6	10.05	7.7

<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.

<sup>2</sup> All workers include full-time and part-time workers.

<sup>3</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>4</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.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.



Table 2-2. Mean hourly earnings,<sup>1</sup> full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupation <sup>3</sup>	Total		Private industry		State and local government	
	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
<b>All</b> .....	\$22.33	2.5	\$21.26	3.1	\$27.42	1.1
All excluding sales .....	21.95	2.2	20.74	2.7	27.42	1.1
<b>White collar</b> .....	27.64	2.6	27.08	3.3	29.85	2.5
White collar excluding sales .....	27.38	2.3	26.67	3.0	29.85	2.5
<b>Professional specialty and technical</b> .....	32.74	5.6	31.55	7.9	35.70	1.1
Professional specialty .....	34.42	6.1	33.58	9.3	36.05	1.3
Engineers, architects, and surveyors .....	32.71	7.1	32.37	7.1	—	—
Engineers, n.e.c. ....	34.43	3.3	34.93	3.3	—	—
Mathematical and computer scientists .....	35.16	3.0	35.29	3.0	—	—
Computer systems analysts and scientists .....	34.02	3.5	34.16	3.4	—	—
Natural scientists .....	—	—	—	—	—	—
Health related .....	30.37	8.2	29.33	10.0	34.85	8.8
Registered nurses .....	27.01	2.8	25.43	1.2	34.34	2.3
Teachers, college and university .....	47.20	17.1	49.75	19.0	37.98	4.1
Other post-secondary teachers .....	44.09	16.6	46.12	16.8	—	—
Teachers, except college and university .....	37.15	1.1	27.99	8.9	38.00	1.4
Elementary school teachers .....	36.54	1.3	—	—	37.24	.7
Secondary school teachers .....	39.65	7.2	—	—	—	—
Teachers, n.e.c. ....	36.55	15.4	—	—	—	—
Vocational and educational counselors .....	29.32	11.1	—	—	29.58	20.5
Librarians, archivists, and curators .....	36.24	17.2	—	—	23.42	7.2
Librarians .....	37.72	17.3	—	—	21.20	1.3
Social scientists and urban planners .....	27.33	6.8	—	—	—	—
Psychologists .....	27.49	7.2	—	—	—	—
Social, recreation, and religious workers .....	16.12	9.7	—	—	21.03	11.5
Social workers .....	16.12	9.7	—	—	21.03	11.5
Lawyers and judges .....	60.85	13.7	73.55	8.1	26.58	9.8
Lawyers .....	60.89	13.7	73.55	8.1	26.26	10.6
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	25.35	16.2	25.70	17.2	—	—
Editors and reporters .....	23.48	23.4	23.65	24.0	—	—
Technical .....	25.26	4.2	25.34	4.4	23.56	10.6
Clinical laboratory technologists and technicians .....	19.21	14.8	19.21	15.0	—	—
Radiological technicians .....	27.88	6.2	27.88	6.2	—	—
Licensed practical nurses .....	17.06	4.7	—	—	—	—
Health technologists and technicians, n.e.c. ....	16.46	26.5	16.39	28.7	—	—
Engineering technicians, n.e.c. ....	27.23	3.7	27.17	4.1	—	—
Computer programmers .....	27.31	6.6	26.81	6.9	—	—
Legal assistants .....	30.61	7.3	—	—	—	—
<b>Executive, administrative, and managerial</b> .....	35.61	3.6	36.50	4.5	32.45	2.1
Executives, administrators, and managers .....	41.50	4.2	42.72	4.9	37.24	5.5
Administrators and officials, public administration .....	37.12	6.2	—	—	37.12	6.2
Financial managers .....	36.74	10.3	36.74	10.4	—	—
Personnel and labor relations managers .....	54.32	20.1	—	—	—	—
Managers, marketing, advertising, and public relations .....	43.91	8.3	43.91	8.3	—	—
Administrators, education and related fields .....	35.17	7.7	20.07	23.5	37.66	9.5
Managers, medicine and health .....	29.32	5.9	28.03	4.3	—	—
Managers, service organizations, n.e.c. ....	30.71	11.1	28.41	8.5	—	—
Managers and administrators, n.e.c. ....	47.23	6.9	48.05	7.1	—	—
Management related .....	28.48	2.3	29.04	2.8	26.44	3.2
Accountants and auditors .....	25.05	3.0	24.29	2.7	27.35	10.9
Other financial officers .....	37.67	7.5	37.67	7.5	—	—
Personnel, training, and labor relations specialists .....	30.68	7.2	30.56	8.2	—	—
Purchasing agents and buyers, n.e.c. ....	30.20	17.4	—	—	—	—
Management related, n.e.c. ....	25.48	4.6	25.98	4.9	21.03	8.9
<b>Sales</b> .....	30.50	17.2	30.50	17.2	—	—
Supervisors, sales .....	19.50	11.2	19.50	11.2	—	—
Securities and financial services sales .....	87.36	38.4	87.36	38.4	—	—
Sales, other business services .....	34.82	10.1	34.82	10.1	—	—
Sales workers, other commodities .....	14.76	29.2	14.76	29.2	—	—

See footnotes at end of table.

Table 2-2. Mean hourly earnings,<sup>1</sup> full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	Total		Private industry		State and local government	
	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
<b>White collar</b> —Continued						
<b>Sales</b> —Continued						
Cashiers .....	\$9.87	2.3	\$9.87	2.3	—	—
<b>Administrative support, including clerical</b> .....						
Secretaries .....	16.61	3.6	16.59	4.0	\$16.76	8.5
Receptionists .....	19.54	5.9	20.45	3.2	16.95	18.6
Order clerks .....	13.36	8.7	13.36	8.7	—	—
Library clerks .....	16.72	13.2	16.72	13.2	—	—
Records clerks, n.e.c. ....	—	—	—	—	14.25	5.9
Bookkeepers, accounting and auditing clerks .....	17.00	12.8	15.01	5.6	—	—
Payroll and timekeeping clerks .....	16.27	4.7	16.21	4.9	—	—
Billing clerks .....	19.84	11.6	19.84	11.6	—	—
Dispatchers .....	14.71	6.7	14.71	6.7	—	—
Traffic, shipping and receiving clerks .....	17.44	9.2	—	—	—	—
Stock and inventory clerks .....	15.52	8.2	15.52	8.2	—	—
Investigators and adjusters, except insurance .....	14.62	9.4	14.31	10.5	—	—
Bill and account collectors .....	16.01	5.9	16.01	5.9	—	—
General office clerks .....	15.88	11.6	—	—	—	—
Bank tellers .....	14.03	6.6	13.33	7.4	15.89	6.0
Data entry keyers .....	10.85	2.5	10.84	2.6	—	—
Administrative support, n.e.c. ....	14.95	10.4	14.98	10.7	—	—
	18.08	8.3	18.79	9.3	16.14	15.3
<b>Blue collar</b> .....	17.47	4.8	16.96	5.1	24.74	1.4
<b>Precision production, craft, and repair</b> .....						
Industrial machinery repairers .....	22.85	8.4	22.31	9.1	28.43	6.3
Electronic repairers, communications and industrial equipment .....	22.11	9.2	21.79	9.0	—	—
Mechanics and repairers, n.e.c. ....	25.48	9.7	25.48	9.7	—	—
Carpenters .....	18.67	11.0	18.58	11.3	—	—
Electricians .....	29.55	9.4	—	—	—	—
Plumbers, pipefitters and steamfitters .....	26.67	12.6	21.92	15.6	—	—
Supervisors, production .....	22.70	9.8	—	—	—	—
Tool and die makers .....	26.42	13.7	26.42	13.7	—	—
Machinists .....	27.21	5.9	27.21	5.9	—	—
	26.15	14.3	—	—	—	—
<b>Machine operators, assemblers, and inspectors</b> .....						
Punching and stamping press operators .....	13.14	7.5	13.13	7.5	—	—
Molding and casting machine operators .....	15.40	7.3	15.40	7.3	—	—
Laundry and dry cleaning machine operators .....	9.37	16.5	9.37	16.5	—	—
Packaging and filling machine operators .....	9.80	9.2	9.80	9.2	—	—
Miscellaneous machine operators, n.e.c. ....	12.57	3.7	12.57	3.7	—	—
Welders and cutters .....	13.91	11.3	13.91	11.3	—	—
Assemblers .....	17.47	3.2	17.47	3.2	—	—
Production inspectors, checkers and examiners ..	10.07	20.3	10.07	20.3	—	—
	11.54	9.4	11.54	9.4	—	—
<b>Transportation and material moving</b> .....						
Truck drivers .....	20.79	4.0	20.39	4.5	23.25	1.2
Supervisors, material moving equipment .....	23.58	4.3	23.34	4.8	—	—
Industrial truck and tractor equipment operators ..	20.51	2.5	20.51	2.5	—	—
	14.25	8.7	14.25	8.7	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....						
Groundskeepers and gardeners, except farm .....	14.93	8.8	14.31	9.7	21.12	6.8
Stock handlers and baggers .....	11.62	6.9	10.57	6.8	—	—
Freight, stock, and material handlers, n.e.c. ....	12.03	10.0	11.85	10.1	—	—
Hand packers and packagers .....	18.28	7.2	18.21	7.7	—	—
Laborers, except construction, n.e.c. ....	11.77	10.4	11.77	10.4	—	—
	17.86	11.6	14.65	7.3	22.10	7.3
<b>Service</b> .....						
Protective service .....	14.48	4.2	10.66	3.0	23.08	3.9
Firefighting .....	22.39	8.3	9.64	2.3	26.29	4.2
Police and detectives, public service .....	25.30	4.8	—	—	26.60	1.8
Guards and police, except public service .....	27.35	1.7	—	—	27.35	1.7
	9.45	6.7	9.41	3.1	—	—

See footnotes at end of table.

Table 2-2. Mean hourly earnings,<sup>1</sup> full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	Total		Private industry		State and local government	
	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
<b>Service—Continued</b>						
Food service .....	\$9.86	7.3	\$9.79	7.6	\$11.23	15.1
Writers, waitresses, and bartenders .....	5.64	19.5	5.64	19.5	—	—
Writers and waitresses .....	5.05	23.3	5.05	23.3	—	—
Other food service .....	10.77	4.4	10.74	4.6	11.23	15.1
Supervisors, food preparation and service .....	14.59	12.1	15.39	12.0	—	—
Cooks .....	10.83	7.3	10.78	7.7	—	—
Kitchen workers, food preparation .....	9.29	10.7	9.29	10.7	—	—
Food preparation, n.e.c. ....	9.41	8.1	9.42	8.2	—	—
Health service .....	11.94	4.9	11.22	6.3	15.45	3.9
Health aides, except nursing .....	15.01	7.3	—	—	—	—
Nursing aides, orderlies and attendants .....	11.20	5.0	10.53	1.4	15.69	6.1
Cleaning and building service .....	11.78	3.7	10.75	4.4	15.67	3.7
Maids and housemen .....	9.89	3.4	9.89	3.4	—	—
Janitors and cleaners .....	12.07	5.6	10.81	6.2	15.67	3.7
Personal service .....	12.22	6.6	12.15	7.0	—	—
Service, n.e.c. ....	9.28	6.8	9.28	6.8	—	—

<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.

<sup>2</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.

<sup>3</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>4</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.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 2-3. Mean hourly earnings,<sup>1</sup> part-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupation <sup>3</sup>	Total		Private industry		State and local government	
	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
<b>All</b> .....	\$11.90	6.1	\$11.57	6.5	\$15.19	6.1
All excluding sales .....	12.22	7.3	11.89	7.9	15.19	6.1
<b>White collar</b> .....	16.65	4.8	16.34	5.4	19.19	7.3
White collar excluding sales .....	19.75	4.1	19.81	4.7	19.36	7.9
<b>Professional specialty and technical</b> .....	27.04	2.3	26.94	2.3	27.68	9.6
Professional specialty .....	27.76	2.6	27.71	2.6	28.02	10.3
Health related .....	28.82	4.4	28.61	4.5	-	-
Registered nurses .....	27.98	2.4	27.72	2.4	-	-
Teachers, college and university .....	29.18	15.7	-	-	35.63	20.2
Teachers, except college and university .....	18.87	17.1	-	-	21.87	4.0
Teachers, n.e.c. ....	14.48	26.1	-	-	-	-
Librarians, archivists, and curators .....	19.99	1.3	-	-	19.99	1.3
Librarians .....	19.99	1.3	-	-	19.99	1.3
Social scientists and urban planners .....	-	-	-	-	-	-
Social, recreation, and religious workers .....	-	-	-	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	-	-	-	-	-	-
Technical .....	23.65	19.7	23.73	20.6	-	-
Radiological technicians .....	26.77	5.5	27.31	4.9	-	-
<b>Executive, administrative, and managerial</b> .....	-	-	-	-	-	-
Executives, administrators, and managers .....	-	-	-	-	-	-
<b>Sales</b> .....	9.26	5.0	9.17	5.0	-	-
Sales workers, other commodities .....	8.28	1.4	8.28	1.4	-	-
Cashiers .....	10.00	5.4	9.83	5.3	-	-
<b>Administrative support, including clerical</b> .....	11.78	4.5	11.56	5.4	12.82	5.0
Secretaries .....	14.76	14.1	15.47	16.3	-	-
Receptionists .....	9.29	8.3	9.26	9.3	-	-
Library clerks .....	12.77	15.6	-	-	13.33	15.7
General office clerks .....	13.20	6.2	12.73	7.0	-	-
<b>Blue collar</b> .....	11.67	16.1	11.38	17.7	14.92	16.4
<b>Precision production, craft, and repair</b> .....	-	-	-	-	-	-
<b>Machine operators, assemblers, and inspectors</b> .....	-	-	-	-	-	-
<b>Transportation and material moving</b> .....	12.00	18.4	10.26	11.6	-	-
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	11.54	21.5	11.60	22.0	8.94	5.1
Stock handlers and baggers .....	10.67	8.4	10.67	8.4	-	-
Freight, stock, and material handlers, n.e.c. ....	12.98	8.0	12.98	8.0	-	-
Laborers, except construction, n.e.c. ....	6.97	6.6	-	-	-	-
<b>Service</b> .....	7.80	5.6	7.56	5.7	10.54	4.2
Protective service .....	11.70	9.0	11.44	12.7	12.48	7.0
Guards and police, except public service .....	12.35	8.8	12.09	10.8	-	-
Food service .....	6.14	4.1	6.06	3.9	-	-
Waiters, waitresses, and bartenders .....	4.55	12.7	4.56	12.7	-	-
Waiters and waitresses .....	4.19	16.1	4.19	16.2	-	-
Other food service .....	7.64	2.5	7.54	1.7	-	-
Food counter, fountain, and related .....	7.07	.9	-	-	-	-
Health service .....	10.39	2.8	10.39	2.8	-	-
Nursing aides, orderlies and attendants .....	10.75	5.6	10.75	5.6	-	-

See footnotes at end of table.

Table 2-3. Mean hourly earnings,<sup>1</sup> part-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	Total		Private industry		State and local government	
	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
<b>Service</b> —Continued						
Cleaning and building service .....	—	—	—	—	\$9.99	6.2
Janitors and cleaners .....	—	—	—	—	9.99	6.2
Personal service .....	\$8.61	7.1	\$8.40	7.5	10.39	9.0
Attendants, amusement, and recreation facilities	8.15	8.3	—	—	9.30	6.2
Welfare service aides .....	7.95	3.0	7.95	3.0	—	—
Service, n.e.c. ....	9.65	11.3	9.64	11.9	10.05	7.7

<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.

<sup>2</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.

<sup>3</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>4</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.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 3-1. Mean weekly earnings,<sup>1</sup> full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
<b>All</b> .....	\$877	2.5	39.3	\$842	3.2	39.6	\$1,038	1.9	37.8
All excluding sales .....	862	2.2	39.3	821	2.8	39.6	1,038	1.9	37.8
<b>White collar</b> .....	1,078	2.7	39.0	1,074	3.3	39.7	1,093	3.3	36.6
White collar excluding sales .....	1,066	2.3	38.9	1,058	2.9	39.6	1,093	3.3	36.6
<b>Professional specialty and technical</b> .....	1,260	5.3	38.5	1,259	7.6	39.9	1,261	2.3	35.3
Professional specialty .....	1,322	5.8	38.4	1,354	9.0	40.3	1,269	2.5	35.2
Engineers, architects, and surveyors .....	1,352	5.4	41.3	1,344	5.5	41.5	-	-	-
Engineers, n.e.c. ....	1,371	3.4	39.8	1,397	3.3	40.0	-	-	-
Mathematical and computer scientists .....	1,431	2.9	40.7	1,436	2.9	40.7	-	-	-
Computer systems analysts and scientists .....	1,389	4.1	40.8	1,394	4.1	40.8	-	-	-
Natural scientists .....	-	-	-	-	-	-	-	-	-
Health related .....	1,209	8.0	39.8	1,164	9.8	39.7	1,404	8.9	40.3
Registered nurses .....	1,063	2.3	39.3	1,007	1.4	39.6	1,311	1.9	38.2
Teachers, college and university Other post-secondary teachers .....	1,843	19.3	39.0	1,980	21.1	39.8	1,385	1.2	36.5
Teachers, except college and university .....	1,615	18.6	36.6	1,736	18.3	37.6	-	-	-
Elementary school teachers ...	1,263	3.2	34.0	1,065	7.4	38.1	1,279	3.6	33.7
Secondary school teachers ....	1,215	2.8	33.2	-	-	-	1,230	3.3	33.0
Teachers, n.e.c. ....	1,379	2.6	34.8	-	-	-	-	-	-
Vocational and educational counselors .....	1,286	6.6	35.2	-	-	-	-	-	-
Librarians, archivists, and curators .....	1,102	9.3	37.6	-	-	-	1,077	18.0	36.4
Librarians .....	1,350	14.3	37.2	-	-	-	907	9.0	38.7
Social scientists and urban planners .....	1,390	14.6	36.8	-	-	-	804	2.3	37.9
Psychologists .....	1,081	5.7	39.5	-	-	-	-	-	-
Social, recreation, and religious workers .....	1,086	6.0	39.5	-	-	-	-	-	-
Social workers .....	634	8.4	39.3	-	-	-	814	10.2	38.7
Lawyers and judges .....	634	8.4	39.3	-	-	-	814	10.2	38.7
Lawyers .....	2,569	16.4	42.2	3,192	10.7	43.4	1,045	8.8	39.3
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	2,571	16.5	42.2	3,192	10.7	43.4	1,032	9.6	39.3
Editors and reporters .....	1,020	15.3	40.3	1,035	16.2	40.3	-	-	-
Technical .....	939	23.4	40.0	946	24.0	40.0	-	-	-
Clinical laboratory technologists and technicians .....	979	3.8	38.8	981	4.0	38.7	932	10.0	39.5
Radiological technicians .....	768	14.8	40.0	768	15.0	40.0	-	-	-
Licensed practical nurses .....	1,115	6.2	40.0	1,115	6.2	40.0	-	-	-
Health technologists and technicians, n.e.c. ....	682	4.7	40.0	-	-	-	-	-	-
Engineering technicians, n.e.c. ....	695	24.3	42.2	695	26.4	42.4	-	-	-
Computer programmers .....	1,085	3.7	39.9	1,087	4.1	40.0	-	-	-
Legal assistants .....	1,086	6.1	39.8	1,066	6.3	39.7	-	-	-
Financial managers .....	1,123	5.5	36.7	-	-	-	-	-	-
<b>Executive, administrative, and managerial</b> .....	1,413	4.0	39.7	1,459	5.0	40.0	1,253	1.8	38.6
Executives, administrators, and managers .....	1,665	4.5	40.1	1,734	5.3	40.6	1,437	4.9	38.6
Administrators and officials, public administration .....	1,383	7.2	37.2	-	-	-	1,383	7.2	37.2
Financial managers .....	1,499	9.9	40.8	1,499	9.9	40.8	-	-	-

See footnotes at end of table.

Table 3-1. Mean weekly earnings,<sup>1</sup> full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
<b>White collar</b> —Continued									
<b>Executive, administrative, and managerial</b> —Continued									
Executives, administrators, and managers —Continued									
Personnel and labor relations managers .....	\$2,149	24.3	39.6	—	—	—	—	—	—
Managers, marketing, advertising, and public relations .....	1,892	9.8	43.1	\$1,892	9.8	43.1	—	—	—
Administrators, education and related fields .....	1,381	6.8	39.3	817	25.4	40.7	\$1,470	7.8	39.0
Managers, medicine and health .....	1,175	5.9	40.1	1,124	4.5	40.1	—	—	—
Managers, service organizations, n.e.c. ....	1,211	14.5	39.4	1,118	13.2	39.3	—	—	—
Managers and administrators, n.e.c. ....	1,914	7.3	40.5	1,945	7.6	40.5	—	—	—
Management related .....	1,114	2.5	39.1	1,140	3.0	39.2	1,022	2.8	38.7
Accountants and auditors .....	978	3.6	39.1	958	3.5	39.4	1,039	11.2	38.0
Other financial officers .....	1,472	7.9	39.1	1,472	7.9	39.1	—	—	—
Personnel, training, and labor relations specialists .....	1,207	7.3	39.4	1,218	8.2	39.9	—	—	—
Purchasing agents and buyers, n.e.c. ....	1,208	17.4	40.0	—	—	—	—	—	—
Management related, n.e.c. ....	980	4.7	38.5	998	5.0	38.4	817	5.7	38.9
<b>Sales</b> .....	1,212	17.3	39.7	1,212	17.3	39.7	—	—	—
Supervisors, sales .....	800	10.2	41.0	800	10.2	41.0	—	—	—
Securities and financial services sales .....	3,494	38.4	40.0	3,494	38.4	40.0	—	—	—
Sales, other business services .....	1,393	10.1	40.0	1,393	10.1	40.0	—	—	—
Sales workers, other commodities .....	557	30.6	37.7	557	30.6	37.7	—	—	—
Cashiers .....	378	4.0	38.3	378	4.0	38.3	—	—	—
<b>Administrative support, including clerical</b> .....	647	3.7	38.9	651	4.0	39.2	628	9.5	37.5
Secretaries .....	752	5.9	38.5	785	3.2	38.4	655	18.7	38.7
Receptionists .....	518	8.2	38.8	518	8.2	38.8	—	—	—
Order clerks .....	669	13.2	40.0	669	13.2	40.0	—	—	—
Library clerks .....	—	—	—	—	—	—	526	8.4	36.9
Records clerks, n.e.c. ....	639	11.6	37.6	576	4.8	38.4	—	—	—
Bookkeepers, accounting and auditing clerks .....	636	4.2	39.1	635	4.3	39.2	—	—	—
Payroll and timekeeping clerks .....	784	12.5	39.5	784	12.5	39.5	—	—	—
Billing clerks .....	588	6.7	40.0	588	6.7	40.0	—	—	—
Dispatchers .....	735	9.6	42.1	—	—	—	—	—	—
Traffic, shipping and receiving clerks .....	621	8.2	40.0	621	8.2	40.0	—	—	—
Stock and inventory clerks .....	574	8.8	39.2	562	9.8	39.3	—	—	—
Investigators and adjusters, except insurance .....	632	6.2	39.5	632	6.2	39.5	—	—	—
Bill and account collectors .....	633	11.6	39.9	—	—	—	—	—	—
General office clerks .....	549	6.2	39.1	525	7.1	39.4	612	5.2	38.5
Bank tellers .....	432	2.3	39.8	432	2.4	39.8	—	—	—
Data entry keyers .....	597	10.4	39.9	599	10.7	40.0	—	—	—
Administrative support, n.e.c. ....	689	9.1	38.1	724	9.4	38.5	596	20.1	36.9
<b>Blue collar</b> .....	698	4.8	39.9	678	5.2	40.0	985	1.5	39.8

See footnotes at end of table.

Table 3-1. Mean weekly earnings,<sup>1</sup> full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
<b>Blue collar</b> —Continued									
<b>Precision production, craft, and repair</b> .....	\$914	8.4	40.0	\$892	9.2	40.0	\$1,134	6.5	39.9
Industrial machinery repairers	885	9.2	40.0	871	9.0	40.0	—	—	—
Electronic repairers, communications and industrial equipment .....	1,003	11.0	39.4	1,003	11.0	39.4	—	—	—
Mechanics and repairers, n.e.c. ....	747	11.0	40.0	743	11.3	40.0	—	—	—
Carpenters .....	1,172	9.4	39.7	—	—	—	—	—	—
Electricians .....	1,067	12.6	40.0	877	15.6	40.0	—	—	—
Plumbers, pipefitters and steamfitters .....	896	8.9	39.5	—	—	—	—	—	—
Supervisors, production .....	1,092	18.1	41.3	1,092	18.1	41.3	—	—	—
Tool and die makers .....	1,121	8.4	41.2	1,121	8.4	41.2	—	—	—
Machinists .....	1,046	14.3	40.0	—	—	—	—	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	522	7.4	39.7	522	7.4	39.7	—	—	—
Punching and stamping press operators .....	616	7.3	40.0	616	7.3	40.0	—	—	—
Molding and casting machine operators .....	374	15.9	39.9	374	15.9	39.9	—	—	—
Laundering and dry cleaning machine operators .....	384	10.7	39.2	384	10.7	39.2	—	—	—
Packaging and filling machine operators .....	500	3.7	39.8	500	3.7	39.8	—	—	—
Miscellaneous machine operators, n.e.c. ....	547	12.1	39.3	547	12.1	39.3	—	—	—
Welders and cutters .....	699	3.2	40.0	699	3.2	40.0	—	—	—
Assemblers .....	403	20.3	40.0	403	20.3	40.0	—	—	—
Production inspectors, checkers and examiners ...	459	9.1	39.8	459	9.1	39.8	—	—	—
<b>Transportation and material moving</b> .....	845	4.2	40.6	832	4.8	40.8	920	1.7	39.6
Truck drivers .....	987	3.3	41.9	982	3.8	42.1	—	—	—
Supervisors, material moving equipment .....	810	2.0	39.5	810	2.0	39.5	—	—	—
Industrial truck and tractor equipment operators .....	564	8.5	39.6	564	8.5	39.6	—	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	594	9.0	39.8	569	9.9	39.8	845	6.8	40.0
Groundskeepers and gardeners, except farm ....	465	6.9	40.0	423	6.8	40.0	—	—	—
Stock handlers and baggers ...	478	10.1	39.7	471	10.3	39.7	—	—	—
Freight, stock, and material handlers, n.e.c. ....	729	7.3	39.9	726	7.9	39.9	—	—	—
Hand packers and packagers	465	10.6	39.5	465	10.6	39.5	—	—	—
Laborers, except construction, n.e.c. ....	715	11.6	40.0	586	7.3	40.0	884	7.3	40.0
<b>Service</b> .....	562	4.5	38.8	408	3.5	38.3	922	3.7	40.0
Protective service .....	907	9.1	40.5	376	4.5	39.0	1,079	4.5	41.0
Firefighting .....	1,207	4.2	47.7	—	—	—	1,256	2.5	47.2
Police and detectives, public service .....	1,093	1.5	40.0	—	—	—	1,093	1.5	40.0
Guards and police, except public service .....	359	7.9	38.0	360	2.4	38.3	—	—	—
Food service .....	379	9.1	38.4	378	9.6	38.6	395	15.6	35.2

See footnotes at end of table.



Table 3-1. Mean weekly earnings,<sup>1</sup> full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>	Weekly earnings		Mean weekly hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
<b>Service—Continued</b>									
Food service—Continued									
Waiters, waitresses, and bartenders .....	\$202	23.0	35.8	\$202	23.0	35.8	—	—	—
Waiters and waitresses .....	182	24.5	36.1	182	24.5	36.1	—	—	—
Other food service .....	421	5.6	39.1	422	5.9	39.3	\$395	15.6	35.2
Supervisors, food preparation and service .....	570	13.4	39.1	616	12.0	40.0	—	—	—
Cooks .....	414	6.0	38.2	415	6.3	38.5	—	—	—
Kitchen workers, food preparation .....	372	10.7	40.0	372	10.7	40.0	—	—	—
Food preparation, n.e.c. ....	369	9.2	39.2	370	9.3	39.2	—	—	—
Health service .....	464	5.0	38.9	442	6.5	39.4	568	5.3	36.8
Health aides, except nursing ..	572	10.1	38.1	—	—	—	—	—	—
Nursing aides, orderlies and attendants .....	438	4.6	39.1	413	1.6	39.2	597	4.9	38.0
Cleaning and building service .....	466	3.5	39.6	428	4.5	39.8	608	1.3	38.8
Maids and housemen .....	391	3.5	39.5	391	3.5	39.5	—	—	—
Janitors and cleaners .....	478	5.3	39.6	431	6.2	39.9	608	1.3	38.8
Personal service .....	427	2.8	35.0	423	2.7	34.8	—	—	—
Service, n.e.c. ....	368	7.1	39.6	368	7.1	39.6	—	—	—

<sup>1</sup> Earnings are the straight-time weekly 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.

<sup>2</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.

<sup>3</sup> A classification system including about 480 individual occupations is used to

cover all workers in the civilian economy. See appendix B for more information.

<sup>4</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>5</sup> Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 3-2. Mean annual earnings,<sup>1</sup> full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
<b>All</b> .....	\$44,570	2.5	1,996	\$43,570	3.2	2,050	\$48,682	1.9	1,775
All excluding sales .....	43,754	2.2	1,993	42,488	2.8	2,049	48,682	1.9	1,775
<b>White collar</b> .....	54,030	2.7	1,955	55,585	3.3	2,053	49,159	3.3	1,647
White collar excluding sales .....	53,255	2.3	1,945	54,715	2.9	2,051	49,159	3.3	1,647
<b>Professional specialty and technical</b> .....	60,031	5.3	1,833	64,565	7.6	2,046	52,022	2.3	1,457
Professional specialty .....	61,854	5.8	1,797	69,075	9.0	2,057	52,094	2.5	1,445
Engineers, architects, and surveyors .....	70,312	5.4	2,149	69,897	5.5	2,159	-	-	-
Engineers, n.e.c. ....	71,305	3.4	2,071	72,660	3.3	2,080	-	-	-
Mathematical and computer scientists .....	74,417	2.9	2,116	74,692	2.9	2,117	-	-	-
Computer systems analysts and scientists .....	72,206	4.1	2,122	72,509	4.1	2,123	-	-	-
Natural scientists .....	-	-	-	-	-	-	-	-	-
Health related .....	61,309	8.0	2,019	60,533	9.8	2,064	64,302	8.9	1,845
Registered nurses .....	54,259	2.3	2,008	52,357	1.4	2,059	61,987	1.9	1,805
Teachers, college and university .....	81,738	19.3	1,732	87,469	21.1	1,758	62,340	1.2	1,641
Other post-secondary teachers .....	71,271	18.6	1,617	76,945	18.3	1,669	-	-	-
Teachers, except college and university .....	49,839	3.2	1,342	46,518	7.4	1,662	50,084	3.6	1,318
Elementary school teachers ...	47,347	2.8	1,296	-	-	-	47,856	3.3	1,285
Secondary school teachers ....	52,221	2.6	1,317	-	-	-	-	-	-
Teachers, n.e.c. ....	60,546	6.6	1,656	-	-	-	-	-	-
Vocational and educational counselors .....	52,210	9.3	1,781	-	-	-	48,507	18.0	1,640
Librarians, archivists, and curators .....	68,670	14.3	1,895	-	-	-	47,179	9.0	2,014
Librarians .....	70,497	14.6	1,869	-	-	-	41,826	2.3	1,973
Social scientists and urban planners .....	48,573	5.7	1,777	-	-	-	-	-	-
Psychologists .....	48,396	6.0	1,760	-	-	-	-	-	-
Social, recreation, and religious workers .....	32,980	8.4	2,046	-	-	-	42,331	10.2	2,013
Social workers .....	32,980	8.4	2,046	-	-	-	42,331	10.2	2,013
Lawyers and judges .....	133,586	16.4	2,195	165,982	10.7	2,257	54,350	8.8	2,045
Lawyers .....	133,704	16.5	2,196	165,982	10.7	2,257	53,688	9.6	2,044
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	51,649	15.3	2,037	52,354	16.2	2,037	-	-	-
Editors and reporters .....	48,838	23.4	2,080	49,201	24.0	2,080	-	-	-
Technical .....	50,905	3.8	2,015	51,016	4.0	2,014	48,442	10.0	2,056
Clinical laboratory technologists and technicians .....	39,949	14.8	2,080	39,948	15.0	2,080	-	-	-
Radiological technicians .....	57,982	6.2	2,080	57,982	6.2	2,080	-	-	-
Licensed practical nurses .....	35,475	4.7	2,080	-	-	-	-	-	-
Health technologists and technicians, n.e.c. ....	36,161	24.3	2,197	36,154	26.4	2,205	-	-	-
Engineering technicians, n.e.c. ....	56,435	3.7	2,073	56,505	4.1	2,080	-	-	-
Computer programmers .....	56,477	6.1	2,068	55,414	6.3	2,067	-	-	-
Legal assistants .....	58,372	5.5	1,907	-	-	-	-	-	-
<b>Executive, administrative, and managerial</b> .....	73,208	4.0	2,056	75,837	5.0	2,078	64,254	1.8	1,980
Executives, administrators, and managers .....	86,199	4.5	2,077	90,148	5.3	2,110	73,306	4.9	1,968
Administrators and officials, public administration .....	71,894	7.2	1,937	-	-	-	71,894	7.2	1,937
Financial managers .....	77,939	9.9	2,122	77,955	9.9	2,122	-	-	-

See footnotes at end of table.

Table 3-2. Mean annual earnings,<sup>1</sup> full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
<b>White collar</b> —Continued									
<b>Executive, administrative, and managerial</b> —Continued									
Executives, administrators, and managers —Continued									
Personnel and labor relations managers .....	\$111,741	24.3	2,057	—	—	—	—	—	—
Managers, marketing, advertising, and public relations .....	98,385	9.8	2,240	\$98,385	9.8	2,240	—	—	—
Administrators, education and related fields .....	69,167	6.8	1,967	42,089	25.4	2,097	\$73,314	7.8	1,947
Managers, medicine and health .....	61,123	5.9	2,085	58,470	4.5	2,086	—	—	—
Managers, service organizations, n.e.c. ....	62,920	14.5	2,049	58,058	13.2	2,044	—	—	—
Managers and administrators, n.e.c. ....	99,536	7.3	2,107	101,148	7.6	2,105	—	—	—
Management related .....	57,835	2.5	2,030	59,256	3.0	2,040	52,742	2.8	1,995
Accountants and auditors .....	50,880	3.6	2,031	49,792	3.5	2,050	54,035	11.2	1,975
Other financial officers .....	76,561	7.9	2,032	76,561	7.9	2,032	—	—	—
Personnel, training, and labor relations specialists .....	61,841	7.3	2,016	63,362	8.2	2,073	—	—	—
Purchasing agents and buyers, n.e.c. ....	62,811	17.4	2,080	—	—	—	—	—	—
Management related, n.e.c. ....	50,961	4.7	2,000	51,903	5.0	1,998	42,482	5.7	2,020
<b>Sales</b> .....	63,011	17.3	2,066	63,011	17.3	2,066	—	—	—
Supervisors, sales .....	41,598	10.2	2,133	41,598	10.2	2,133	—	—	—
Securities and financial services sales .....	181,703	38.4	2,080	181,703	38.4	2,080	—	—	—
Sales, other business services .....	72,434	10.1	2,080	72,434	10.1	2,080	—	—	—
Sales workers, other commodities .....	28,940	30.6	1,960	28,940	30.6	1,960	—	—	—
Cashiers .....	19,656	4.0	1,991	19,656	4.0	1,991	—	—	—
<b>Administrative support, including clerical</b> .....	33,225	3.7	2,000	33,833	4.0	2,040	30,366	9.5	1,812
Secretaries .....	38,456	5.9	1,968	40,808	3.2	1,996	32,049	18.7	1,891
Receptionists .....	26,924	8.2	2,016	26,924	8.2	2,016	—	—	—
Order clerks .....	34,779	13.2	2,080	34,779	13.2	2,080	—	—	—
Library clerks .....	—	—	—	—	—	—	27,352	8.4	1,919
Records clerks, n.e.c. ....	33,206	11.6	1,954	29,938	4.8	1,995	—	—	—
Bookkeepers, accounting and auditing clerks .....	33,089	4.2	2,034	33,022	4.3	2,037	—	—	—
Payroll and timekeeping clerks .....	40,774	12.5	2,055	40,774	12.5	2,055	—	—	—
Billing clerks .....	30,593	6.7	2,080	30,593	6.7	2,080	—	—	—
Dispatchers .....	38,211	9.6	2,192	—	—	—	—	—	—
Traffic, shipping and receiving clerks .....	32,284	8.2	2,080	32,284	8.2	2,080	—	—	—
Stock and inventory clerks .....	29,830	8.8	2,040	29,248	9.8	2,043	—	—	—
Investigators and adjusters, except insurance .....	32,868	6.2	2,053	32,868	6.2	2,053	—	—	—
Bill and account collectors .....	32,915	11.6	2,073	—	—	—	—	—	—
General office clerks .....	28,258	6.2	2,014	27,283	7.1	2,046	30,717	5.2	1,933
Bank tellers .....	22,461	2.3	2,071	22,447	2.4	2,071	—	—	—
Data entry keyers .....	31,033	10.4	2,076	31,168	10.7	2,080	—	—	—
Administrative support, n.e.c. ....	35,807	9.1	1,981	37,660	9.4	2,004	30,984	20.1	1,920
<b>Blue collar</b> .....	36,128	4.8	2,068	35,100	5.2	2,069	50,907	1.5	2,057

See footnotes at end of table.

Table 3-2. Mean annual earnings,<sup>1</sup> full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
<b>Blue collar</b> —Continued									
<b>Precision production, craft, and repair</b> .....	\$47,436	8.4	2,076	\$46,304	9.2	2,076	\$58,987	6.5	2,075
Industrial machinery repairers	45,995	9.2	2,080	45,317	9.0	2,080	—	—	—
Electronic repairers, communications and industrial equipment .....	52,161	11.0	2,047	52,161	11.0	2,047	—	—	—
Mechanics and repairers, n.e.c. ....	38,809	11.0	2,079	38,639	11.3	2,079	—	—	—
Carpenters .....	60,947	9.4	2,063	—	—	—	—	—	—
Electricians .....	55,475	12.6	2,080	45,601	15.6	2,080	—	—	—
Plumbers, pipefitters and steamfitters .....	46,612	8.9	2,053	—	—	—	—	—	—
Supervisors, production .....	56,767	18.1	2,149	56,767	18.1	2,149	—	—	—
Tool and die makers .....	58,302	8.4	2,143	58,302	8.4	2,143	—	—	—
Machinists .....	54,396	14.3	2,080	—	—	—	—	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	27,132	7.4	2,065	27,121	7.4	2,065	—	—	—
Punching and stamping press operators .....	32,029	7.3	2,080	32,029	7.3	2,080	—	—	—
Molding and casting machine operators .....	19,445	15.9	2,075	19,445	15.9	2,075	—	—	—
Laundering and dry cleaning machine operators .....	19,964	10.7	2,037	19,964	10.7	2,037	—	—	—
Packaging and filling machine operators .....	26,026	3.7	2,071	26,026	3.7	2,071	—	—	—
Miscellaneous machine operators, n.e.c. ....	28,438	12.1	2,044	28,438	12.1	2,044	—	—	—
Welders and cutters .....	36,348	3.2	2,080	36,348	3.2	2,080	—	—	—
Assemblers .....	20,955	20.3	2,080	20,955	20.3	2,080	—	—	—
Production inspectors, checkers and examiners ...	23,867	9.1	2,069	23,867	9.1	2,069	—	—	—
<b>Transportation and material moving</b> .....	43,402	4.2	2,087	42,790	4.8	2,099	46,985	1.7	2,021
Truck drivers .....	50,606	3.3	2,146	50,280	3.8	2,154	—	—	—
Supervisors, material moving equipment .....	42,127	2.0	2,054	42,127	2.0	2,054	—	—	—
Industrial truck and tractor equipment operators .....	29,338	8.5	2,059	29,338	8.5	2,059	—	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	30,571	9.0	2,047	29,254	9.9	2,044	43,928	6.8	2,080
Groundskeepers and gardeners, except farm ....	21,596	6.9	1,858	19,172	6.8	1,815	—	—	—
Stock handlers and baggers ...	24,840	10.1	2,065	24,479	10.3	2,065	—	—	—
Freight, stock, and material handlers, n.e.c. ....	37,892	7.3	2,073	37,738	7.9	2,073	—	—	—
Hand packers and packagers	24,204	10.6	2,057	24,204	10.6	2,057	—	—	—
Laborers, except construction, n.e.c. ....	36,504	11.6	2,043	29,547	7.3	2,017	45,973	7.3	2,080
<b>Service</b> .....	28,832	4.5	1,991	21,145	3.5	1,984	46,361	3.7	2,009
Protective service .....	46,463	9.1	2,076	19,542	4.5	2,027	54,977	4.5	2,091
Firefighting .....	62,740	4.2	2,480	—	—	—	65,336	2.5	2,457
Police and detectives, public service .....	56,822	1.5	2,078	—	—	—	56,822	1.5	2,078
Guards and police, except public service .....	18,180	7.9	1,923	18,697	2.4	1,987	—	—	—
Food service .....	19,238	9.1	1,952	19,422	9.6	1,983	16,363	15.6	1,457

See footnotes at end of table.

Table 3-2. Mean annual earnings,<sup>1</sup> full-time workers:<sup>2</sup> Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	Total			Private industry			State and local government		
	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>	Annual earnings		Mean annual hours <sup>5</sup>
	Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)		Mean	Relative error <sup>4</sup> (percent)	
<b>Service—Continued</b>									
Food service—Continued									
Waiters, waitresses, and bartenders .....	\$10,431	23.0	1,850	\$10,431	23.0	1,850	—	—	—
Waiters and waitresses .....	9,347	24.5	1,851	9,347	24.5	1,851	—	—	—
Other food service .....	21,276	5.6	1,975	21,670	5.9	2,017	\$16,363	15.6	1,457
Supervisors, food preparation and service .....	27,093	13.4	1,857	30,660	12.0	1,992	—	—	—
Cooks .....	21,094	6.0	1,947	21,435	6.3	1,989	—	—	—
Kitchen workers, food preparation .....	19,324	10.7	2,080	19,324	10.7	2,080	—	—	—
Food preparation, n.e.c. ....	18,955	9.2	2,014	18,974	9.3	2,014	—	—	—
Health service .....	23,901	5.0	2,002	22,963	6.5	2,047	27,947	5.3	1,809
Health aides, except nursing ..	28,289	10.1	1,884	—	—	—	—	—	—
Nursing aides, orderlies and attendants .....	22,770	4.6	2,032	21,481	1.6	2,041	31,032	4.9	1,978
Cleaning and building service .....	24,236	3.5	2,058	22,240	4.5	2,069	31,630	1.3	2,018
Maids and housemen .....	20,311	3.5	2,053	20,311	3.5	2,053	—	—	—
Janitors and cleaners .....	24,865	5.3	2,059	22,430	6.2	2,074	31,630	1.3	2,018
Personal service .....	21,952	2.8	1,796	21,973	2.7	1,808	—	—	—
Service, n.e.c. ....	19,115	7.1	2,059	19,115	7.1	2,059	—	—	—

<sup>1</sup> Earnings are the straight-time annual 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.

<sup>2</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.

<sup>3</sup> A classification system including about 480 individual occupations is used to

cover all workers in the civilian economy. See appendix B for more information.

<sup>4</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>5</sup> Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 4-1. Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All</b> .....	\$21.28	2.4	\$20.19	2.9	\$26.74	1.0
All excluding sales .....	21.03	2.1	19.83	2.6	26.75	1.0
<b>White collar</b> .....	26.83	2.6	26.20	3.4	29.41	2.2
1 .....	8.82	6.3	8.82	6.5	8.77	3.8
2 .....	10.87	3.5	10.73	3.6	12.07	4.5
3 .....	12.95	2.1	12.78	2.4	13.73	1.5
4 .....	15.56	2.5	15.05	2.8	17.28	7.3
5 .....	17.17	4.6	16.98	5.2	18.43	11.0
6 .....	20.54	6.2	19.55	4.8	24.65	17.9
7 .....	24.57	3.5	23.49	2.6	29.48	12.0
8 .....	27.32	4.6	25.25	3.5	33.24	9.6
9 .....	32.57	1.6	29.60	2.8	37.30	2.6
10 .....	34.60	4.6	35.41	5.3	29.17	8.4
11 .....	47.31	13.3	49.57	14.5	33.66	5.2
12 .....	49.77	4.1	51.41	4.4	44.30	7.4
13 .....	57.98	9.7	56.70	10.7	-	-
14 .....	88.70	18.5	-	-	-	-
Not able to be leveled .....	34.74	5.3	34.78	5.5	34.12	12.7
White collar excluding sales .....	26.94	2.3	26.24	3.1	29.44	2.2
1 .....	10.45	12.3	10.55	12.8	8.71	3.7
2 .....	11.36	4.1	11.25	4.5	12.07	4.5
3 .....	13.05	2.2	12.90	2.7	13.67	1.4
4 .....	15.80	2.3	15.30	2.3	17.28	7.3
5 .....	16.67	3.9	16.36	4.2	18.43	11.0
6 .....	20.35	6.9	19.17	5.0	24.65	17.9
7 .....	24.96	3.5	23.82	2.3	29.48	12.0
8 .....	27.38	4.7	25.17	3.4	33.24	9.6
9 .....	32.77	1.5	29.73	2.9	37.30	2.6
10 .....	34.51	5.1	35.44	5.9	29.17	8.4
11 .....	41.51	8.5	42.97	9.3	33.66	5.2
12 .....	49.77	4.1	51.41	4.4	44.30	7.4
13 .....	57.98	9.7	56.70	10.7	-	-
14 .....	88.70	18.5	-	-	-	-
Not able to be leveled .....	32.81	5.1	32.74	5.4	34.12	12.7
<b>Professional specialty and technical</b> .....	32.32	5.0	31.14	6.9	35.42	.8
Professional specialty .....	33.92	5.5	33.02	8.4	35.77	1.1
5 .....	14.55	12.8	-	-	14.22	4.8
6 .....	25.92	12.3	22.46	8.1	29.97	16.3
7 .....	26.36	7.9	23.56	6.2	31.63	14.4
8 .....	29.26	7.2	26.06	4.4	35.73	11.0
9 .....	33.92	1.9	28.68	3.1	38.85	2.3
10 .....	31.04	8.1	32.38	9.4	22.70	7.2
11 .....	38.90	15.3	40.42	17.9	33.01	5.7
12 .....	56.46	9.0	56.53	9.1	-	-
13 .....	49.96	12.2	44.48	8.5	-	-
Not able to be leveled .....	44.36	15.6	45.26	16.0	20.33	14.6
Engineers, architects, and surveyors .....	32.71	7.1	32.37	7.1	-	-
9 .....	36.43	7.6	37.18	7.1	-	-
11 .....	30.20	9.1	-	-	-	-
Engineers, n.e.c. ....	34.43	3.3	34.93	3.3	-	-
Mathematical and computer scientists .....	35.16	3.0	35.29	3.0	-	-
7 .....	28.30	6.4	-	-	-	-
9 .....	31.08	3.0	31.08	3.0	-	-
11 .....	41.17	4.3	41.17	4.3	-	-
Not able to be leveled .....	37.06	5.4	37.06	5.4	-	-
Computer systems analysts and scientists .....	34.02	3.5	34.16	3.4	-	-
9 .....	30.16	1.9	30.16	1.9	-	-
11 .....	41.17	4.3	41.17	4.3	-	-
Not able to be leveled .....	37.66	6.0	37.66	6.0	-	-
Natural scientists .....	-	-	-	-	-	-
Health related .....	30.05	6.1	29.16	7.1	34.88	8.3
6 .....	23.41	8.1	23.37	9.2	-	-
7 .....	25.17	3.4	24.40	4.8	-	-

See footnotes at end of table.

Table 4-1. **Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 —**  
Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>White collar –Continued</b>						
<b>Professional specialty and technical –Continued</b>						
Professional specialty –Continued						
Health related –Continued						
8 .....	\$30.05	3.5	\$28.64	3.8	–	–
9 .....	28.78	4.3	27.14	2.0	\$38.37	4.4
Registered nurses .....	27.27	1.9	26.10	.7	34.42	2.0
6 .....	23.74	8.1	23.52	8.8	–	–
7 .....	25.75	3.4	24.95	4.8	–	–
8 .....	29.14	5.2	26.48	1.3	–	–
9 .....	27.64	2.8	26.88	2.4	–	–
Teachers, college and university .....	45.29	18.2	48.15	21.5	37.35	3.0
8 .....	22.08	7.9	–	–	22.08	7.9
9 .....	44.00	5.1	–	–	–	–
11 .....	33.62	4.5	31.77	9.8	35.96	2.9
Other post-secondary teachers .....	43.73	16.0	46.12	16.8	32.48	3.2
11 .....	30.36	2.8	–	–	–	–
Teachers, except college and university .....	36.57	.9	26.25	13.9	37.64	.7
5 .....	16.17	9.2	–	–	16.58	9.2
7 .....	32.42	16.4	–	–	–	–
8 .....	40.23	8.6	–	–	42.01	2.3
9 .....	37.88	1.8	29.48	6.0	38.81	2.3
Elementary school teachers .....	36.54	1.3	–	–	37.24	.7
9 .....	38.36	4.1	–	–	–	–
Secondary school teachers .....	39.65	7.2	–	–	–	–
9 .....	37.85	6.1	–	–	–	–
Teachers, n.e.c. ....	33.90	15.8	26.41	43.5	36.26	17.9
9 .....	37.04	15.4	–	–	–	–
Vocational and educational counselors .....	29.32	11.1	–	–	29.58	20.5
Librarians, archivists, and curators .....	35.38	17.1	–	–	22.94	6.3
8 .....	25.22	9.9	–	–	20.99	3.4
Librarians .....	36.64	17.4	–	–	20.94	.6
8 .....	25.22	9.9	–	–	20.99	3.4
Social scientists and urban planners .....	27.23	6.8	–	–	–	–
Psychologists .....	27.49	7.2	–	–	–	–
Social, recreation, and religious workers .....	16.11	9.7	–	–	20.93	11.5
8 .....	18.32	15.5	–	–	–	–
Social workers .....	16.12	9.7	–	–	21.03	11.5
8 .....	18.32	15.5	–	–	–	–
Lawyers and judges .....	60.85	13.7	73.55	8.1	26.58	9.8
Lawyers .....	60.89	13.7	73.55	8.1	26.26	10.6
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	25.94	15.0	26.27	15.7	–	–
9 .....	21.74	10.1	21.75	10.2	–	–
Editors and reporters .....	23.46	23.3	23.65	24.0	–	–
Technical .....	25.14	3.4	25.22	3.5	23.44	10.0
4 .....	13.15	11.7	12.36	12.4	–	–
5 .....	17.92	5.1	17.14	4.1	–	–
6 .....	18.41	10.8	18.44	10.9	–	–
7 .....	24.81	4.1	24.74	4.2	–	–
8 .....	25.19	5.0	24.92	5.4	–	–
9 .....	29.46	5.9	29.46	5.9	–	–
11 .....	104.47	13.2	104.47	13.2	–	–
Clinical laboratory technologists and technicians .....	19.58	13.5	19.59	13.7	–	–
9 .....	25.86	3.5	25.86	3.5	–	–
Radiological technicians .....	27.61	4.2	27.75	4.3	–	–
Licensed practical nurses .....	17.02	3.4	16.97	3.4	–	–
Health technologists and technicians, n.e.c. ....	16.22	23.8	16.15	25.5	–	–
Engineering technicians, n.e.c. ....	27.23	3.7	27.17	4.1	–	–
Computer programmers .....	27.31	6.6	26.81	6.9	–	–
Legal assistants .....	32.33	10.3	33.66	9.1	–	–
<b>Executive, administrative, and managerial .....</b>	<b>35.64</b>	<b>3.6</b>	<b>36.54</b>	<b>4.4</b>	<b>32.45</b>	<b>2.1</b>

See footnotes at end of table.

Table 4-1. **Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 —**  
Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>White collar –Continued</b>						
<b>Executive, administrative, and managerial –Continued</b>						
5 .....	\$18.00	5.8	\$17.91	8.0	–	–
6 .....	22.04	3.3	–	–	\$22.82	3.4
7 .....	22.02	2.4	22.07	2.4	–	–
8 .....	25.29	5.0	23.97	3.8	28.29	8.9
9 .....	31.09	3.6	30.98	4.6	31.42	3.1
10 .....	37.75	5.0	38.46	5.8	–	–
11 .....	37.96	3.7	38.13	3.8	36.22	4.7
12 .....	45.22	3.9	45.69	4.3	44.36	7.4
13 .....	61.89	12.5	62.17	13.0	–	–
Not able to be leveled .....	38.56	9.6	38.81	10.7	–	–
Executives, administrators, and managers .....	41.54	4.1	42.77	4.8	37.24	5.5
7 .....	21.28	7.3	–	–	–	–
8 .....	24.74	5.3	23.67	5.4	30.89	10.5
9 .....	31.69	4.7	31.64	6.6	31.79	4.0
10 .....	40.06	5.6	40.24	5.7	–	–
11 .....	36.28	4.1	36.29	4.6	36.22	4.7
12 .....	44.77	3.9	45.02	4.6	44.36	7.4
13 .....	61.84	12.7	62.12	13.3	–	–
Not able to be leveled .....	49.35	14.2	53.77	17.2	–	–
Administrators and officials, public administration .....	37.11	6.3	–	–	37.11	6.3
Financial managers .....	36.74	10.3	36.74	10.4	–	–
9 .....	26.84	7.9	26.84	7.9	–	–
11 .....	36.14	6.6	36.16	6.7	–	–
Personnel and labor relations managers .....	54.32	20.1	–	–	–	–
Managers, marketing, advertising, and public relations .....	43.91	8.3	43.91	8.3	–	–
Administrators, education and related fields .....	35.17	7.7	20.07	23.5	37.66	9.5
9 .....	29.67	7.4	–	–	–	–
11 .....	29.90	20.6	–	–	–	–
Managers, medicine and health .....	29.32	5.9	28.03	4.3	–	–
Managers, service organizations, n.e.c. ....	30.71	11.1	28.41	8.5	–	–
Managers and administrators, n.e.c. ....	47.29	6.8	48.10	7.0	–	–
8 .....	24.80	6.4	–	–	–	–
9 .....	33.61	8.2	33.78	8.5	–	–
10 .....	46.30	8.8	46.30	8.8	–	–
12 .....	49.54	4.5	50.58	4.0	–	–
13 .....	62.25	15.0	62.25	15.0	–	–
Not able to be leveled .....	65.93	25.1	65.93	25.1	–	–
Management related .....	28.48	2.3	29.04	2.8	26.44	3.2
5 .....	18.00	5.8	17.91	8.0	–	–
6 .....	22.59	3.1	–	–	22.82	3.4
7 .....	22.11	2.5	22.24	2.5	–	–
8 .....	25.78	5.8	24.38	4.3	27.51	9.3
9 .....	30.31	4.2	30.26	5.1	–	–
10 .....	33.73	2.5	33.24	3.3	–	–
11 .....	41.18	8.8	41.18	8.8	–	–
Not able to be leveled .....	29.77	13.0	29.77	13.0	–	–
Accountants and auditors .....	25.05	3.0	24.29	2.7	27.35	10.9
9 .....	28.06	2.2	–	–	–	–
Not able to be leveled .....	22.82	8.6	22.82	8.6	–	–
Other financial officers .....	37.67	7.5	37.67	7.5	–	–
9 .....	30.74	6.4	30.74	6.4	–	–
Personnel, training, and labor relations specialists .....	30.68	7.2	30.56	8.2	–	–
Purchasing agents and buyers, n.e.c. ....	30.20	17.4	–	–	–	–
Management related, n.e.c. ....	25.48	4.6	25.98	4.9	21.03	8.9
7 .....	20.91	3.0	21.31	2.8	–	–
8 .....	23.20	3.8	–	–	–	–
<b>Sales .....</b>	<b>25.86</b>	<b>16.6</b>	<b>25.90</b>	<b>16.6</b>	<b>–</b>	<b>–</b>
1 .....	7.92	1.3	7.91	1.3	–	–

See footnotes at end of table.



Table 4-1. **Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 —**  
Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>White collar —Continued</b>						
<b>Sales —Continued</b>						
3 .....	\$12.06	6.1	\$11.90	6.1	—	—
4 .....	13.47	14.8	13.47	14.8	—	—
5 .....	22.15	11.4	22.15	11.4	—	—
9 .....	27.67	15.4	27.67	15.4	—	—
Supervisors, sales .....	19.50	11.2	19.50	11.2	—	—
Securities and financial services sales .....	86.48	37.3	86.48	37.3	—	—
Sales, other business services .....	34.82	10.1	34.82	10.1	—	—
Sales workers, other commodities .....	12.01	21.8	12.01	21.8	—	—
Cashiers .....	9.94	3.2	9.85	3.1	—	—
1 .....	8.26	5.4	—	—	—	—
3 .....	12.15	9.2	—	—	—	—
<b>Administrative support, including clerical .....</b>						
1 .....	16.26	3.6	16.22	4.0	\$16.45	7.8
2 .....	10.45	12.3	10.55	12.8	8.71	3.7
3 .....	11.36	4.1	11.25	4.5	12.07	4.5
4 .....	13.05	2.3	12.89	2.8	13.67	1.4
5 .....	16.10	2.3	15.68	2.1	17.26	7.7
6 .....	16.63	5.5	16.37	5.8	18.23	17.4
7 .....	18.49	4.5	18.64	4.7	16.81	18.3
8 .....	24.63	2.6	24.63	2.7	24.68	10.3
Not able to be leveled .....	23.56	15.7	—	—	—	—
Not able to be leveled .....	19.27	9.2	19.27	9.2	—	—
<b>Secretaries .....</b>						
3 .....	19.23	5.4	20.09	3.1	16.70	17.2
4 .....	13.49	10.4	13.68	14.8	13.10	8.1
5 .....	17.11	8.4	18.09	11.7	15.73	6.0
7 .....	17.13	5.7	17.09	6.3	—	—
Not able to be leveled .....	25.26	4.5	24.45	3.5	—	—
Not able to be leveled .....	23.69	10.8	23.69	10.8	—	—
<b>Transportation ticket and reservation agents .....</b>						
1 .....	15.19	11.6	15.19	11.6	—	—
<b>Receptionists .....</b>						
1 .....	12.42	7.8	12.49	7.9	—	—
3 .....	8.10	1.8	—	—	—	—
Information clerks, n.e.c. ....	11.83	2.2	11.86	2.3	—	—
Order clerks .....	17.54	16.2	—	—	—	—
4 .....	16.71	13.2	16.72	13.2	—	—
Library clerks .....	16.33	9.7	16.36	9.8	—	—
1 .....	13.09	7.7	—	—	13.52	11.6
2 .....	8.11	.9	—	—	8.11	.9
3 .....	10.13	10.2	—	—	10.38	14.9
Records clerks, n.e.c. ....	10.42	9.2	—	—	10.42	9.2
4 .....	16.66	12.2	14.88	4.8	—	—
Bookkeepers, accounting and auditing clerks .....	22.72	13.8	—	—	—	—
4 .....	16.27	4.7	16.21	4.9	—	—
Payroll and timekeeping clerks .....	16.30	4.1	16.28	4.2	—	—
Billing clerks .....	18.77	11.1	18.77	11.1	—	—
Telephone operators .....	14.71	6.7	14.71	6.7	—	—
Dispatchers .....	13.05	7.6	—	—	—	—
Traffic, shipping and receiving clerks .....	17.21	9.7	—	—	19.38	11.4
Stock and inventory clerks .....	15.52	8.2	15.52	8.2	—	—
Investigators and adjusters, except insurance .....	14.24	7.3	13.97	7.9	—	—
4 .....	15.79	4.6	15.79	4.6	—	—
Bill and account collectors .....	15.07	2.5	15.07	2.5	—	—
General office clerks .....	13.94	22.2	13.76	23.2	—	—
3 .....	13.96	5.9	13.27	6.4	15.90	5.9
4 .....	12.85	3.7	12.52	4.9	13.41	3.4
Bank tellers .....	15.28	4.7	14.08	5.8	16.67	2.8
Data entry keyers .....	10.43	7.2	10.41	7.4	—	—
Administrative support, n.e.c. ....	14.91	10.3	14.95	10.6	—	—
4 .....	17.94	8.4	18.61	9.5	16.10	15.2
5 .....	14.04	12.0	—	—	—	—
	15.05	5.1	15.75	3.9	—	—

See footnotes at end of table.

Table 4-1. **Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 —**  
Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Blue collar</b> .....	\$17.07	5.0	\$16.59	5.4	\$23.90	1.8
1 .....	9.45	7.7	9.09	7.1	20.61	10.3
2 .....	12.70	4.9	11.98	5.9	20.11	2.4
3 .....	15.69	8.8	15.32	9.1	—	—
4 .....	19.15	4.0	19.04	4.3	20.53	9.7
5 .....	18.94	5.0	18.62	5.6	21.21	5.3
6 .....	21.27	11.3	21.09	11.7	—	—
7 .....	26.36	3.9	25.87	4.5	30.18	2.4
8 .....	29.88	4.0	29.50	3.9	—	—
9 .....	33.29	5.1	33.29	5.1	—	—
Not able to be leveled .....	22.22	14.7	22.22	14.7	—	—
<b>Precision production, craft, and repair</b> .....	22.79	8.3	22.28	9.1	27.79	3.7
4 .....	15.22	3.3	15.23	3.8	—	—
5 .....	19.29	3.8	18.89	4.6	—	—
6 .....	18.45	12.8	17.47	12.6	—	—
7 .....	26.82	4.0	26.23	4.7	31.37	2.8
8 .....	31.60	1.9	31.27	1.4	—	—
9 .....	35.06	.6	35.06	.6	—	—
Bus, truck, and stationary engine mechanics						
7 .....	22.28	5.4	22.28	5.4	—	—
Industrial machinery repairers .....	22.11	9.2	21.79	9.0	—	—
7 .....	22.36	7.5	22.36	7.5	—	—
Electronic repairers, communications and industrial equipment .....	25.48	9.7	25.48	9.7	—	—
Mechanics and repairers, n.e.c. ....	18.44	10.5	18.35	10.8	—	—
7 .....	22.09	9.6	22.12	10.2	—	—
Carpenters .....	29.55	9.4	—	—	—	—
7 .....	30.23	9.7	—	—	—	—
Electricians .....	26.67	12.6	21.92	15.6	—	—
7 .....	28.60	9.7	24.53	14.3	—	—
Plumbers, pipefitters and steamfitters .....	22.70	9.8	—	—	—	—
Supervisors, production .....	26.42	13.7	26.42	13.7	—	—
Tool and die makers .....	27.21	5.9	27.21	5.9	—	—
7 .....	27.21	5.9	27.21	5.9	—	—
Machinists .....	26.15	14.3	—	—	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	13.15	7.5	13.14	7.5	—	—
1 .....	8.45	10.0	8.45	10.0	—	—
2 .....	11.91	9.9	11.91	9.9	—	—
3 .....	13.39	10.1	13.39	10.1	—	—
4 .....	17.33	5.3	17.33	5.3	—	—
5 .....	17.41	5.8	17.40	5.9	—	—
Not able to be leveled .....	15.99	10.8	15.99	10.8	—	—
Punching and stamping press operators .....	15.40	7.3	15.40	7.3	—	—
Molding and casting machine operators .....	9.37	16.5	9.37	16.5	—	—
Laundering and dry cleaning machine operators .....	9.80	9.2	9.80	9.2	—	—
Packaging and filling machine operators .....	12.57	3.7	12.57	3.7	—	—
Miscellaneous machine operators, n.e.c. ....	13.91	11.3	13.91	11.3	—	—
1 .....	8.34	21.3	8.34	21.3	—	—
5 .....	18.43	4.6	18.43	4.6	—	—
Welders and cutters .....	17.47	3.2	17.47	3.2	—	—
Assemblers .....	10.07	20.3	10.07	20.3	—	—
Production inspectors, checkers and examiners ..	11.54	9.4	11.54	9.4	—	—
3 .....	9.69	4.6	9.69	4.6	—	—
<b>Transportation and material moving</b> .....	19.93	4.7	19.48	5.5	22.49	3.2
2 .....	14.04	11.8	11.53	12.2	—	—
3 .....	16.92	14.1	14.49	11.0	—	—
4 .....	21.59	6.1	21.56	6.7	—	—
5 .....	21.00	4.2	20.26	2.8	—	—
7 .....	23.77	12.3	—	—	—	—
Truck drivers .....	23.04	5.1	22.74	5.7	—	—
4 .....	23.94	5.7	23.91	5.8	—	—

See footnotes at end of table.

Table 4-1. **Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 —**  
Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Blue collar —Continued</b>						
<b>Transportation and material moving —Continued</b>						
Truck drivers —Continued						
5 .....	\$20.91	4.8	\$20.03	2.8	—	—
Bus drivers .....	18.10	6.7	—	—	—	—
Supervisors, material moving equipment .....	20.51	2.5	20.51	2.5	—	—
Industrial truck and tractor equipment operators ..	14.25	8.7	14.25	8.7	—	—
3 .....	13.74	15.0	13.74	15.0	—	—
4 .....	16.65	7.9	16.65	7.9	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b>	14.15	10.4	13.65	11.4	\$20.22	8.3
1 .....	10.92	9.1	10.15	7.9	20.61	10.3
2 .....	13.01	8.3	12.24	7.4	—	—
3 .....	16.26	7.8	16.26	7.8	—	—
4 .....	18.57	8.0	18.04	10.7	—	—
5 .....	20.70	23.5	—	—	—	—
Groundskeepers and gardeners, except farm .....	11.41	6.0	10.57	6.8	13.96	3.5
1 .....	10.18	11.9	—	—	—	—
2 .....	12.62	9.8	—	—	—	—
Stock handlers and baggers .....	11.61	7.7	11.49	7.7	—	—
1 .....	10.40	8.5	10.40	8.5	—	—
3 .....	14.70	17.4	14.70	17.4	—	—
Freight, stock, and material handlers, n.e.c. ....	16.78	4.2	16.67	4.5	—	—
1 .....	14.62	7.6	13.97	8.7	—	—
3 .....	19.21	3.3	19.21	3.3	—	—
Vehicle washers and equipment cleaners .....	9.97	17.7	9.97	17.7	—	—
Hand packers and packagers .....	11.72	10.0	11.72	10.0	—	—
1 .....	11.24	11.1	11.24	11.1	—	—
Laborers, except construction, n.e.c. ....	13.06	19.7	10.20	15.9	21.86	7.8
1 .....	11.34	24.7	8.59	17.1	23.28	6.1
<b>Service</b> .....	12.90	3.5	9.76	1.9	22.13	4.2
1 .....	8.08	3.8	7.82	4.1	12.39	8.4
2 .....	9.40	4.0	8.96	3.7	13.11	11.1
3 .....	10.64	2.0	9.41	1.5	16.33	5.5
4 .....	12.62	7.1	13.15	8.5	10.69	12.0
5 .....	20.37	7.8	20.16	16.5	20.56	4.2
6 .....	18.89	6.5	15.50	12.4	22.10	1.9
7 .....	25.46	3.6	—	—	27.37	2.3
8 .....	27.75	.7	—	—	27.75	.7
9 .....	29.60	6.4	—	—	29.24	6.8
Not able to be leveled .....	11.76	6.1	11.76	6.1	—	—
Protective service .....	21.54	7.6	10.03	5.8	25.91	4.6
3 .....	12.51	14.7	—	—	—	—
4 .....	9.32	16.4	—	—	8.74	15.9
5 .....	18.98	7.7	—	—	—	—
6 .....	22.10	1.9	—	—	22.10	1.9
7 .....	27.07	2.4	—	—	27.49	2.1
9 .....	29.24	6.8	—	—	29.24	6.8
Firefighting .....	24.78	5.2	—	—	25.98	3.6
Police and detectives, public service .....	27.30	1.8	—	—	27.30	1.8
Guards and police, except public service .....	10.02	6.8	9.96	5.5	10.31	29.0
Protective service, n.e.c. ....	15.11	22.0	—	—	—	—
Food service .....	8.41	3.8	8.33	4.0	10.53	7.9
1 .....	6.52	4.1	6.51	4.2	—	—
2 .....	8.19	8.2	8.14	8.6	—	—
3 .....	8.61	6.0	8.52	6.4	—	—
4 .....	10.82	5.3	—	—	—	—
Waiters, waitresses, and bartenders .....	4.95	2.3	4.96	2.3	—	—
1 .....	4.45	6.2	4.45	6.2	—	—
2 .....	6.13	17.7	6.17	18.1	—	—
Waiters and waitresses .....	4.41	4.1	4.42	4.2	—	—

See footnotes at end of table.

Table 4-1. **Selected occupations<sup>1</sup> and levels,<sup>2</sup> all workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued**

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Service—Continued</b>						
Food service—Continued						
Waiters, waitresses, and bartenders—Continued						
Waiters and waitresses—Continued						
1 .....	\$3.71	4.6	\$3.71	4.6	—	—
2 .....	5.61	18.7	5.64	19.2	—	—
Waiters'/Waitresses' assistants .....	6.25	20.7	6.25	20.7	—	—
1 .....	5.46	21.8	5.46	21.8	—	—
Other food service .....	9.88	2.4	9.83	2.5	\$10.76	9.5
1 .....	7.69	3.8	7.70	3.8	—	—
2 .....	9.74	10.2	9.71	11.0	—	—
3 .....	9.91	9.3	9.84	9.8	—	—
4 .....	11.30	7.1	—	—	—	—
Supervisors, food preparation and service .....	13.98	14.5	14.57	15.8	—	—
Cooks .....	10.51	8.3	10.45	8.7	—	—
3 .....	9.67	12.7	9.54	13.5	—	—
Food counter, fountain, and related .....	7.43	5.4	7.46	5.7	—	—
Kitchen workers, food preparation .....	8.92	6.6	8.92	6.6	—	—
Food preparation, n.e.c. ....	8.80	3.7	8.75	3.8	—	—
1 .....	7.63	5.9	7.62	6.0	—	—
Health service .....	11.75	4.3	11.10	5.4	15.45	3.9
2 .....	9.90	2.7	9.67	2.6	—	—
3 .....	11.20	6.0	10.35	2.7	—	—
4 .....	13.03	8.9	12.76	10.3	—	—
Health aides, except nursing .....	13.78	10.0	13.35	15.0	—	—
3 .....	12.62	9.0	—	—	—	—
Nursing aides, orderlies and attendants .....	11.17	4.7	10.55	1.4	15.69	6.1
2 .....	10.12	2.7	9.87	2.7	—	—
3 .....	10.51	3.8	10.44	3.6	—	—
4 .....	11.66	7.7	11.05	6.1	—	—
Cleaning and building service .....	11.30	4.9	10.38	4.9	14.95	2.1
1 .....	10.02	4.2	9.63	2.9	13.66	3.9
2 .....	12.28	8.2	10.55	3.4	14.72	5.1
3 .....	13.71	8.4	—	—	16.42	6.0
Maids and housemen .....	9.89	3.4	9.89	3.4	—	—
1 .....	9.77	4.6	9.77	4.6	—	—
Janitors and cleaners .....	11.46	6.5	10.35	6.2	14.95	2.1
1 .....	10.09	5.5	9.59	3.0	13.66	3.9
2 .....	12.54	8.0	10.59	4.2	14.72	5.1
3 .....	13.81	8.6	—	—	16.42	6.0
Personal service .....	10.85	5.0	10.76	5.4	11.79	6.2
1 .....	7.24	6.0	7.05	6.5	8.61	5.7
2 .....	9.39	8.2	9.39	8.7	—	—
3 .....	9.29	2.3	9.07	2.1	—	—
4 .....	14.41	24.2	14.57	26.6	—	—
5 .....	27.66	14.0	—	—	—	—
Attendants, amusement, and recreation facilities	7.78	2.2	7.43	2.8	9.30	6.2
Welfare service aides .....	9.72	7.8	9.42	8.2	—	—
Early childhood teachers' assistants .....	8.44	5.9	7.61	7.9	—	—
Service, n.e.c. ....	9.45	5.5	9.44	5.6	10.05	7.7
3 .....	9.75	1.2	—	—	—	—

<sup>1</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>2</sup> Each occupation for which data are collected in an establishment is evaluated based on 10 factors, including knowledge, complexity, work environment, etc. 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 appendixes C and D for more information.

<sup>3</sup> All workers include full-time and part-time workers.

<sup>4</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.

<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.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 4-2. Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All</b> .....	\$22.33	2.5	\$21.26	3.1	\$27.42	1.1
All excluding sales .....	21.95	2.2	20.74	2.7	27.42	1.1
<b>White collar</b> .....	27.64	2.6	27.08	3.3	29.85	2.5
1 .....	10.48	11.2	10.48	11.2	—	—
2 .....	11.18	4.1	11.07	4.4	12.18	4.3
3 .....	13.06	2.4	12.90	2.8	13.77	1.0
4 .....	15.67	2.7	15.16	3.0	17.26	7.4
5 .....	17.37	4.2	17.18	4.7	18.61	12.4
6 .....	20.45	6.4	19.41	4.8	24.66	18.0
7 .....	24.55	3.6	23.42	2.6	29.87	11.3
8 .....	27.49	4.9	25.26	3.9	33.49	9.6
9 .....	32.82	1.5	29.78	2.9	37.26	2.6
10 .....	34.39	4.4	35.20	5.0	28.73	9.4
11 .....	47.58	13.6	49.93	14.7	33.66	5.2
12 .....	49.77	4.1	51.41	4.4	44.30	7.4
13 .....	57.74	10.1	56.39	11.2	—	—
14 .....	88.70	18.5	—	—	—	—
Not able to be leveled .....	35.00	5.2	35.05	5.4	34.14	12.6
White collar excluding sales .....	27.38	2.3	26.67	3.0	29.85	2.5
2 .....	11.51	4.8	11.42	5.3	12.18	4.3
3 .....	13.16	2.4	13.01	2.9	13.77	1.0
4 .....	15.90	2.5	15.40	2.5	17.26	7.4
5 .....	16.82	3.2	16.52	3.3	18.61	12.4
6 .....	20.25	7.1	18.99	4.9	24.66	18.0
7 .....	24.94	3.6	23.76	2.3	29.87	11.3
8 .....	27.56	5.1	25.17	3.8	33.49	9.6
9 .....	33.04	1.4	29.94	3.0	37.26	2.6
10 .....	34.26	4.9	35.20	5.6	28.73	9.4
11 .....	41.69	8.8	43.22	9.7	33.66	5.2
12 .....	49.77	4.1	51.41	4.4	44.30	7.4
13 .....	57.74	10.1	56.39	11.2	—	—
14 .....	88.70	18.5	—	—	—	—
Not able to be leveled .....	32.84	5.2	32.77	5.5	34.14	12.6
<b>Professional specialty and technical</b> .....	32.74	5.6	31.55	7.9	35.70	1.1
Professional specialty .....	34.42	6.1	33.58	9.3	36.05	1.3
6 .....	26.32	13.0	22.49	7.7	29.99	16.4
7 .....	26.53	8.0	23.56	6.5	32.37	12.8
8 .....	29.57	7.9	25.88	4.9	36.19	10.7
9 .....	34.48	1.5	28.83	3.3	38.83	2.4
10 .....	30.93	8.2	32.38	9.4	21.04	.9
11 .....	39.28	15.4	40.95	18.1	33.01	5.7
12 .....	56.46	9.0	56.53	9.1	—	—
13 .....	48.29	13.4	41.84	7.1	—	—
Not able to be leveled .....	44.68	16.2	45.64	16.6	20.33	14.6
Engineers, architects, and surveyors .....	32.71	7.1	32.37	7.1	—	—
9 .....	36.43	7.6	37.18	7.1	—	—
11 .....	30.20	9.1	—	—	—	—
Engineers, n.e.c. ....	34.43	3.3	34.93	3.3	—	—
Mathematical and computer scientists .....	35.16	3.0	35.29	3.0	—	—
7 .....	28.30	6.4	—	—	—	—
9 .....	31.08	3.0	31.08	3.0	—	—
11 .....	41.17	4.3	41.17	4.3	—	—
Not able to be leveled .....	37.06	5.4	37.06	5.4	—	—
Computer systems analysts and scientists .....	34.02	3.5	34.16	3.4	—	—
9 .....	30.16	1.9	30.16	1.9	—	—
11 .....	41.17	4.3	41.17	4.3	—	—
Not able to be leveled .....	37.66	6.0	37.66	6.0	—	—
Natural scientists .....	—	—	—	—	—	—
Health related .....	30.37	8.2	29.33	10.0	34.85	8.8
6 .....	23.73	7.5	—	—	—	—
7 .....	25.18	3.7	24.35	5.3	—	—
8 .....	30.83	3.7	29.16	4.1	—	—
9 .....	28.49	6.2	25.93	2.7	—	—

See footnotes at end of table.

Table 4-2. **Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004**  
 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>White collar —Continued</b>						
<b>Professional specialty and technical —Continued</b>						
<b>Professional specialty —Continued</b>						
<b>Health related —Continued</b>						
Registered nurses .....	\$27.01	2.8	\$25.43	1.2	\$34.34	2.3
7 .....	25.80	3.7	24.94	5.4	—	—
8 .....	29.88	6.8	25.85	.3	—	—
9 .....	26.42	3.3	25.32	2.3	—	—
Teachers, college and university .....	47.20	17.1	49.75	19.0	37.98	4.1
11 .....	34.63	2.2	—	—	35.96	2.9
Other post-secondary teachers .....	44.09	16.6	46.12	16.8	—	—
11 .....	30.36	2.8	—	—	—	—
Teachers, except college and university .....	37.15	1.1	27.99	8.9	38.00	1.4
7 .....	33.33	14.1	—	—	—	—
8 .....	40.25	8.5	—	—	—	—
9 .....	37.88	1.8	29.34	6.2	38.81	2.3
Elementary school teachers .....	36.54	1.3	—	—	37.24	.7
9 .....	38.36	4.1	—	—	—	—
Secondary school teachers .....	39.65	7.2	—	—	—	—
9 .....	37.85	6.1	—	—	—	—
Teachers, n.e.c. ....	36.55	15.4	—	—	—	—
Vocational and educational counselors .....	29.32	11.1	—	—	29.58	20.5
Librarians, archivists, and curators .....	36.24	17.2	—	—	23.42	7.2
Librarians .....	37.72	17.3	—	—	21.20	1.3
Social scientists and urban planners .....	27.33	6.8	—	—	—	—
Psychologists .....	27.49	7.2	—	—	—	—
Social, recreation, and religious workers .....	16.12	9.7	—	—	21.03	11.5
8 .....	18.32	15.5	—	—	—	—
Social workers .....	16.12	9.7	—	—	21.03	11.5
8 .....	18.32	15.5	—	—	—	—
Lawyers and judges .....	60.85	13.7	73.55	8.1	26.58	9.8
Lawyers .....	60.89	13.7	73.55	8.1	26.26	10.6
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	25.35	16.2	25.70	17.2	—	—
9 .....	23.05	9.2	23.05	9.2	—	—
Editors and reporters .....	23.48	23.4	23.65	24.0	—	—
Technical .....	25.26	4.2	25.34	4.4	23.56	10.6
4 .....	12.73	12.4	—	—	—	—
5 .....	17.61	5.1	16.71	3.9	—	—
6 .....	17.87	10.2	17.89	10.3	—	—
7 .....	24.35	4.6	24.27	4.6	—	—
8 .....	26.05	7.1	25.81	7.6	—	—
9 .....	29.83	6.2	29.83	6.2	—	—
Clinical laboratory technologists and technicians .....	19.21	14.8	19.21	15.0	—	—
Radiological technicians .....	27.88	6.2	27.88	6.2	—	—
Licensed practical nurses .....	17.06	4.7	—	—	—	—
Health technologists and technicians, n.e.c. ....	16.46	26.5	16.39	28.7	—	—
Engineering technicians, n.e.c. ....	27.23	3.7	27.17	4.1	—	—
Computer programmers .....	27.31	6.6	26.81	6.9	—	—
Legal assistants .....	30.61	7.3	—	—	—	—
<b>Executive, administrative, and managerial .....</b>	<b>35.61</b>	<b>3.6</b>	<b>36.50</b>	<b>4.5</b>	<b>32.45</b>	<b>2.1</b>
5 .....	18.00	5.8	17.91	8.0	—	—
6 .....	22.04	3.3	—	—	22.82	3.4
7 .....	22.02	2.4	22.07	2.4	—	—
8 .....	25.29	5.0	23.97	3.8	28.29	8.9
9 .....	31.09	3.6	30.98	4.6	31.42	3.1
10 .....	37.39	5.3	38.05	6.2	—	—
11 .....	37.96	3.7	38.13	3.8	36.22	4.7
12 .....	45.22	3.9	45.69	4.3	44.36	7.4
13 .....	61.89	12.5	62.17	13.0	—	—
Not able to be leveled .....	38.56	9.6	38.81	10.7	—	—
Executives, administrators, and managers .....	41.50	4.2	42.72	4.9	37.24	5.5

See footnotes at end of table.

Table 4-2. **Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004**  
 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>White collar —Continued</b>						
<b>Executive, administrative, and managerial —Continued</b>						
Executives, administrators, and managers						
—Continued						
7 .....	\$21.28	7.3	—	—	—	—
8 .....	24.74	5.3	\$23.67	5.4	\$30.89	10.5
9 .....	31.69	4.7	31.64	6.6	31.79	4.0
10 .....	39.57	6.3	39.74	6.3	—	—
11 .....	36.28	4.1	36.29	4.6	36.22	4.7
12 .....	44.77	3.9	45.02	4.6	44.36	7.4
13 .....	61.84	12.7	62.12	13.3	—	—
Not able to be leveled .....	49.36	14.2	53.77	17.2	—	—
Administrators and officials, public administration	37.12	6.2	—	—	37.12	6.2
Financial managers .....	36.74	10.3	36.74	10.4	—	—
9 .....	26.84	7.9	26.84	7.9	—	—
11 .....	36.14	6.6	36.16	6.7	—	—
Personnel and labor relations managers .....	54.32	20.1	—	—	—	—
Managers, marketing, advertising, and public relations .....	43.91	8.3	43.91	8.3	—	—
Administrators, education and related fields .....	35.17	7.7	20.07	23.5	37.66	9.5
9 .....	29.67	7.4	—	—	—	—
11 .....	29.90	20.6	—	—	—	—
Managers, medicine and health .....	29.32	5.9	28.03	4.3	—	—
Managers, service organizations, n.e.c. ....	30.71	11.1	28.41	8.5	—	—
Managers and administrators, n.e.c. ....	47.23	6.9	48.05	7.1	—	—
8 .....	24.80	6.4	—	—	—	—
9 .....	33.61	8.2	33.78	8.5	—	—
12 .....	49.54	4.5	50.58	4.0	—	—
13 .....	62.25	15.0	62.25	15.0	—	—
Not able to be leveled .....	65.93	25.1	65.93	25.1	—	—
Management related .....	28.48	2.3	29.04	2.8	26.44	3.2
5 .....	18.00	5.8	17.91	8.0	—	—
6 .....	22.59	3.1	—	—	22.82	3.4
7 .....	22.11	2.5	22.24	2.5	—	—
8 .....	25.78	5.8	24.38	4.3	27.51	9.3
9 .....	30.31	4.2	30.26	5.1	—	—
10 .....	33.73	2.5	33.24	3.3	—	—
11 .....	41.18	8.8	41.18	8.8	—	—
Not able to be leveled .....	29.77	13.0	29.77	13.0	—	—
Accountants and auditors .....	25.05	3.0	24.29	2.7	27.35	10.9
9 .....	28.06	2.2	—	—	—	—
Not able to be leveled .....	22.82	8.6	22.82	8.6	—	—
Other financial officers .....	37.67	7.5	37.67	7.5	—	—
9 .....	30.74	6.4	30.74	6.4	—	—
Personnel, training, and labor relations specialists .....	30.68	7.2	30.56	8.2	—	—
Purchasing agents and buyers, n.e.c. ....	30.20	17.4	—	—	—	—
Management related, n.e.c. ....	25.48	4.6	25.98	4.9	21.03	8.9
7 .....	20.91	3.0	21.31	2.8	—	—
8 .....	23.20	3.8	—	—	—	—
<b>Sales</b> .....	30.50	17.2	30.50	17.2	—	—
4 .....	13.58	16.7	13.58	16.7	—	—
5 .....	22.63	9.4	22.63	9.4	—	—
9 .....	27.67	15.4	27.67	15.4	—	—
Supervisors, sales .....	19.50	11.2	19.50	11.2	—	—
Securities and financial services sales .....	87.36	38.4	87.36	38.4	—	—
Sales, other business services .....	34.82	10.1	34.82	10.1	—	—
Sales workers, other commodities .....	14.76	29.2	14.76	29.2	—	—
Cashiers .....	9.87	2.3	9.87	2.3	—	—
<b>Administrative support, including clerical</b> .....	16.61	3.6	16.59	4.0	16.76	8.5
2 .....	11.51	4.8	11.42	5.3	12.18	4.3

See footnotes at end of table.

Table 4-2. **Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004**  
 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>White collar —Continued</b>						
<b>Administrative support, including clerical —Continued</b>						
3 .....	\$13.16	2.4	\$13.00	3.0	\$13.77	1.0
4 .....	16.19	2.4	15.77	2.2	17.27	7.8
5 .....	16.92	4.6	16.69	4.5	18.43	19.6
6 .....	18.49	4.5	18.64	4.7	16.78	18.5
7 .....	24.63	2.6	24.63	2.7	24.68	10.3
8 .....	23.56	15.7	—	—	—	—
Not able to be leveled .....	19.41	9.3	19.41	9.3	—	—
Secretaries .....	19.54	5.9	20.45	3.2	16.95	18.6
3 .....	13.76	4.6	—	—	—	—
4 .....	17.27	8.8	18.45	12.3	15.73	6.0
5 .....	16.93	5.9	16.74	6.6	—	—
7 .....	25.26	4.5	24.45	3.5	—	—
Not able to be leveled .....	23.69	10.8	23.69	10.8	—	—
Receptionists .....	13.36	8.7	13.36	8.7	—	—
Order clerks .....	16.72	13.2	16.72	13.2	—	—
4 .....	16.36	9.8	16.36	9.8	—	—
Library clerks .....	—	—	—	—	14.25	5.9
Records clerks, n.e.c. ....	17.00	12.8	15.01	5.6	—	—
4 .....	23.75	12.1	—	—	—	—
Bookkeepers, accounting and auditing clerks .....	16.27	4.7	16.21	4.9	—	—
4 .....	16.30	4.1	16.28	4.2	—	—
Payroll and timekeeping clerks .....	19.84	11.6	19.84	11.6	—	—
Billing clerks .....	14.71	6.7	14.71	6.7	—	—
Dispatchers .....	17.44	9.2	—	—	—	—
Traffic, shipping and receiving clerks .....	15.52	8.2	15.52	8.2	—	—
Stock and inventory clerks .....	14.62	9.4	14.31	10.5	—	—
Investigators and adjusters, except insurance .....	16.01	5.9	16.01	5.9	—	—
Bill and account collectors .....	15.88	11.6	—	—	—	—
General office clerks .....	14.03	6.6	13.33	7.4	15.89	6.0
3 .....	12.97	3.1	12.82	4.5	13.19	3.5
4 .....	15.34	4.8	14.01	6.4	16.67	2.8
Bank tellers .....	10.85	2.5	10.84	2.6	—	—
Data entry keyers .....	14.95	10.4	14.98	10.7	—	—
Administrative support, n.e.c. ....	18.08	8.3	18.79	9.3	16.14	15.3
5 .....	15.04	5.1	15.75	3.9	—	—
<b>Blue collar</b> .....	17.47	4.8	16.96	5.1	24.74	1.4
1 .....	9.67	8.2	9.26	7.5	22.32	7.1
2 .....	12.93	5.1	12.17	6.1	—	—
3 .....	15.85	9.3	15.45	9.7	—	—
4 .....	19.24	4.1	19.05	4.3	24.15	7.8
5 .....	18.37	4.3	17.93	4.6	21.21	5.3
6 .....	21.27	11.3	21.09	11.7	—	—
7 .....	26.36	3.9	25.87	4.5	30.18	2.4
8 .....	29.88	4.0	29.50	3.9	—	—
9 .....	33.29	5.1	33.29	5.1	—	—
Not able to be leveled .....	22.63	14.3	22.63	14.3	—	—
<b>Precision production, craft, and repair</b> .....	22.85	8.4	22.31	9.1	28.43	6.3
4 .....	15.48	4.4	15.23	3.8	—	—
5 .....	19.43	3.8	19.06	4.6	—	—
6 .....	18.45	12.8	17.47	12.6	—	—
7 .....	26.82	4.0	26.23	4.7	31.37	2.8
8 .....	31.60	1.9	31.27	1.4	—	—
9 .....	35.06	.6	35.06	.6	—	—
Bus, truck, and stationary engine mechanics						
7 .....	22.28	5.4	22.28	5.4	—	—
Industrial machinery repairers .....	22.11	9.2	21.79	9.0	—	—
7 .....	22.36	7.5	22.36	7.5	—	—
Electronic repairers, communications and industrial equipment .....	25.48	9.7	25.48	9.7	—	—

See footnotes at end of table.



Table 4-2. **Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004**  
 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Blue collar</b> —Continued						
<b>Precision production, craft, and repair</b> —Continued						
Mechanics and repairers, n.e.c. ....	\$18.67	11.0	\$18.58	11.3	—	—
7 .....	22.09	9.6	22.12	10.2	—	—
Carpenters .....	29.55	9.4	—	—	—	—
7 .....	30.23	9.7	—	—	—	—
Electricians .....	26.67	12.6	21.92	15.6	—	—
7 .....	28.60	9.7	24.53	14.3	—	—
Plumbers, pipefitters and steamfitters .....	22.70	9.8	—	—	—	—
Supervisors, production .....	26.42	13.7	26.42	13.7	—	—
Tool and die makers .....	27.21	5.9	27.21	5.9	—	—
7 .....	27.21	5.9	27.21	5.9	—	—
Machinists .....	26.15	14.3	—	—	—	—
<b>Machine operators, assemblers, and inspectors</b> .....						
1 .....	13.14	7.5	13.13	7.5	—	—
2 .....	8.45	10.0	8.45	10.0	—	—
3 .....	11.92	9.9	11.92	9.9	—	—
4 .....	13.39	10.1	13.39	10.1	—	—
5 .....	17.33	5.3	17.33	5.3	—	—
5 .....	17.41	5.8	17.40	5.9	—	—
Not able to be leveled .....	15.86	10.9	15.86	10.9	—	—
Punching and stamping press operators .....	15.40	7.3	15.40	7.3	—	—
Molding and casting machine operators .....	9.37	16.5	9.37	16.5	—	—
Laundering and dry cleaning machine operators .....	9.80	9.2	9.80	9.2	—	—
Packaging and filling machine operators .....	12.57	3.7	12.57	3.7	—	—
Miscellaneous machine operators, n.e.c. ....	13.91	11.3	13.91	11.3	—	—
1 .....	8.34	21.3	8.34	21.3	—	—
5 .....	18.43	4.6	18.43	4.6	—	—
Welders and cutters .....	17.47	3.2	17.47	3.2	—	—
Assemblers .....	10.07	20.3	10.07	20.3	—	—
Production inspectors, checkers and examiners ..	11.54	9.4	11.54	9.4	—	—
3 .....	9.69	4.6	9.69	4.6	—	—
<b>Transportation and material moving</b> .....						
2 .....	20.79	4.0	20.39	4.5	\$23.25	1.2
3 .....	15.60	14.3	—	—	—	—
4 .....	17.85	15.4	14.66	12.2	—	—
5 .....	21.81	6.4	21.58	6.7	—	—
7 .....	21.00	4.2	20.26	2.8	—	—
7 .....	23.77	12.3	—	—	—	—
Truck drivers .....	23.58	4.3	23.34	4.8	—	—
4 .....	23.97	5.7	23.95	5.9	—	—
5 .....	20.91	4.8	20.03	2.8	—	—
Supervisors, material moving equipment .....	20.51	2.5	20.51	2.5	—	—
Industrial truck and tractor equipment operators ..	14.25	8.7	14.25	8.7	—	—
3 .....	13.74	15.0	13.74	15.0	—	—
4 .....	16.65	7.9	16.65	7.9	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....						
1 .....	14.93	8.8	14.31	9.7	21.12	6.8
2 .....	12.23	10.8	11.17	9.8	22.32	7.1
3 .....	13.05	9.0	12.20	7.9	—	—
4 .....	16.71	8.3	16.71	8.3	—	—
4 .....	18.61	8.1	18.08	10.8	—	—
Groundskeepers and gardeners, except farm .....	11.62	6.9	10.57	6.8	—	—
Stock handlers and baggers .....	12.03	10.0	11.85	10.1	—	—
3 .....	14.97	16.5	14.97	16.5	—	—
Freight, stock, and material handlers, n.e.c. ....	18.28	7.2	18.21	7.7	—	—
Hand packers and packagers .....	11.77	10.4	11.77	10.4	—	—
1 .....	11.24	11.1	11.24	11.1	—	—
Laborers, except construction, n.e.c. ....	17.86	11.6	14.65	7.3	22.10	7.3
1 .....	17.66	17.0	12.81	11.7	—	—
<b>Service</b> .....	14.48	4.2	10.66	3.0	23.08	3.9

See footnotes at end of table.

Table 4-2. **Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004**  
 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Service—Continued</b>						
1 .....	\$8.98	7.3	\$8.62	7.2	\$13.81	2.0
2 .....	10.38	4.5	9.84	3.7	15.26	11.8
3 .....	11.19	3.0	9.72	2.7	16.40	5.6
4 .....	13.03	7.3	13.74	8.5	10.54	14.1
5 .....	21.28	9.5	21.50	23.9	—	—
6 .....	19.16	7.0	15.50	12.4	22.85	1.4
7 .....	25.87	3.4	—	—	27.50	2.0
9 .....	29.60	6.4	—	—	29.24	6.8
Not able to be leveled .....	11.99	8.1	11.99	8.1	—	—
Protective service .....	22.39	8.3	9.64	2.3	26.29	4.2
3 .....	12.63	15.7	—	—	—	—
6 .....	22.85	1.4	—	—	22.85	1.4
7 .....	27.63	1.9	—	—	27.63	1.9
9 .....	29.24	6.8	—	—	29.24	6.8
Firefighting .....	25.30	4.8	—	—	26.60	1.8
Police and detectives, public service .....	27.35	1.7	—	—	27.35	1.7
Guards and police, except public service .....	9.45	6.7	9.41	3.1	—	—
Food service .....	9.86	7.3	9.79	7.6	11.23	15.1
1 .....	7.18	8.9	7.17	9.0	—	—
2 .....	10.00	11.9	10.00	11.9	—	—
3 .....	9.57	9.8	9.48	10.7	—	—
4 .....	10.83	5.4	—	—	—	—
Waiters, waitresses, and bartenders .....	5.64	19.5	5.64	19.5	—	—
1 .....	4.33	12.2	4.33	12.2	—	—
Waiters and waitresses .....	5.05	23.3	5.05	23.3	—	—
Other food service .....	10.77	4.4	10.74	4.6	11.23	15.1
1 .....	8.02	6.2	8.02	6.2	—	—
2 .....	11.18	11.1	11.18	11.1	—	—
3 .....	10.36	7.4	10.29	8.1	—	—
4 .....	11.30	7.1	—	—	—	—
Supervisors, food preparation and service .....	14.59	12.1	15.39	12.0	—	—
Cooks .....	10.83	7.3	10.78	7.7	—	—
3 .....	10.04	11.5	9.90	12.9	—	—
Kitchen workers, food preparation .....	9.29	10.7	9.29	10.7	—	—
1 .....	8.17	8.0	8.17	8.0	—	—
Food preparation, n.e.c. ....	9.41	8.1	9.42	8.2	—	—
1 .....	7.88	6.8	7.87	6.9	—	—
Health service .....	11.94	4.9	11.22	6.3	15.45	3.9
2 .....	9.88	2.7	9.64	2.6	—	—
3 .....	11.44	7.6	10.38	3.6	—	—
4 .....	13.18	10.4	12.90	12.1	—	—
Health aides, except nursing .....	15.01	7.3	—	—	—	—
Nursing aides, orderlies and attendants .....	11.20	5.0	10.53	1.4	15.69	6.1
2 .....	10.09	2.8	9.84	2.8	—	—
3 .....	10.46	3.9	10.38	3.6	—	—
4 .....	11.70	8.2	11.01	6.0	—	—
Cleaning and building service .....	11.78	3.7	10.75	4.4	15.67	3.7
1 .....	10.41	3.7	9.94	3.0	—	—
2 .....	12.50	10.0	10.55	3.4	—	—
3 .....	14.65	8.1	—	—	16.42	6.0
Maids and housemen .....	9.89	3.4	9.89	3.4	—	—
1 .....	9.77	4.6	9.77	4.6	—	—
Janitors and cleaners .....	12.07	5.6	10.81	6.2	15.67	3.7
1 .....	10.64	5.3	10.02	3.5	—	—
2 .....	12.83	10.1	10.59	4.2	—	—
3 .....	14.65	8.1	—	—	16.42	6.0

See footnotes at end of table.

Table 4-2. **Selected occupations<sup>1</sup> and levels,<sup>2</sup> full-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004**  
 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Service—Continued</b>						
Personal service .....	\$12.22	6.6	\$12.15	7.0	—	—
3 .....	9.17	2.6	8.90	1.1	—	—
4 .....	16.54	23.5	16.63	24.9	—	—
Service, n.e.c. ....	9.28	6.8	9.28	6.8	—	—

<sup>1</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>2</sup> Each occupation for which data are collected in an establishment is evaluated based on 10 factors, including knowledge, complexity, work environment, etc. 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 appendixes C and D 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 a 40-hour week is the minimum full-time schedule.

<sup>4</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.

<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.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 4-3. Selected occupations<sup>1</sup> and levels,<sup>2</sup> part-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All</b> .....	\$11.90	6.1	\$11.57	6.5	\$15.19	6.1
All excluding sales .....	12.22	7.3	11.89	7.9	15.19	6.1
<b>White collar</b> .....	16.65	4.8	16.34	5.4	19.19	7.3
1 .....	8.10	5.9	8.08	6.0	8.77	3.8
2 .....	9.70	4.5	9.40	4.7	11.74	11.0
3 .....	12.34	3.5	12.08	4.2	13.49	5.3
4 .....	14.24	3.6	14.07	3.6	—	—
5 .....	14.04	20.0	13.35	25.1	16.59	5.0
6 .....	23.25	7.0	23.29	7.0	—	—
7 .....	25.42	5.4	26.74	5.6	—	—
8 .....	24.77	8.4	25.14	8.7	20.52	5.1
9 .....	29.04	5.0	27.93	4.2	39.77	1.5
Not able to be leveled .....	22.85	37.7	—	—	—	—
White collar excluding sales .....	19.75	4.1	19.81	4.7	19.36	7.9
1 .....	9.41	15.6	9.48	17.2	8.71	3.7
2 .....	10.39	7.1	9.92	8.6	11.74	11.0
3 .....	12.14	6.9	11.84	9.6	13.04	4.5
4 .....	14.55	4.0	14.35	4.1	—	—
5 .....	14.27	21.4	13.59	27.4	16.59	5.0
6 .....	23.25	7.0	23.29	7.0	—	—
7 .....	25.42	5.4	26.74	5.6	—	—
8 .....	24.77	8.4	25.14	8.7	20.52	5.1
9 .....	29.04	5.0	27.93	4.2	39.77	1.5
<b>Professional specialty and technical</b> .....	27.04	2.3	26.94	2.3	27.68	9.6
Professional specialty .....	27.76	2.6	27.71	2.6	28.02	10.3
5 .....	16.45	8.8	—	—	16.87	8.7
6 .....	22.34	11.7	—	—	—	—
7 .....	23.51	2.6	23.54	4.5	—	—
8 .....	26.55	3.7	27.17	2.8	20.52	5.1
9 .....	29.24	5.8	28.08	5.0	39.77	1.5
Health related .....	28.82	4.4	28.61	4.5	—	—
8 .....	27.17	2.8	27.17	2.8	—	—
9 .....	29.26	5.5	28.89	5.2	—	—
Registered nurses .....	27.98	2.4	27.72	2.4	—	—
8 .....	27.37	1.7	27.37	1.7	—	—
9 .....	29.28	5.8	28.89	5.6	—	—
Teachers, college and university .....	29.18	15.7	—	—	35.63	20.2
8 .....	20.94	3.2	—	—	20.94	3.2
Teachers, except college and university .....	18.87	17.1	—	—	21.87	4.0
5 .....	16.36	9.3	—	—	—	—
Teachers, n.e.c. ....	14.48	26.1	—	—	—	—
Librarians, archivists, and curators .....	19.99	1.3	—	—	19.99	1.3
Librarians .....	19.99	1.3	—	—	19.99	1.3
Social scientists and urban planners .....	—	—	—	—	—	—
Social, recreation, and religious workers .....	—	—	—	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	—	—	—	—	—	—
Technical .....	23.65	19.7	23.73	20.6	—	—
Radiological technicians .....	26.77	5.5	27.31	4.9	—	—
<b>Executive, administrative, and managerial</b> .....	—	—	—	—	—	—
Executives, administrators, and managers .....	—	—	—	—	—	—
<b>Sales</b> .....	9.26	5.0	9.17	5.0	—	—
1 .....	7.52	3.4	7.51	3.4	—	—
Sales workers, other commodities .....	8.28	1.4	8.28	1.4	—	—
Cashiers .....	10.00	5.4	9.83	5.3	—	—
<b>Administrative support, including clerical</b> .....	11.78	4.5	11.56	5.4	12.82	5.0
1 .....	9.41	15.6	9.48	17.2	8.71	3.7
2 .....	10.39	7.1	9.92	8.6	11.74	11.0
3 .....	12.14	6.9	11.84	9.6	13.04	4.5
4 .....	14.65	2.9	14.68	2.8	—	—

See footnotes at end of table.

Table 4-3. **Selected occupations<sup>1</sup> and levels,<sup>2</sup> part-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004**  
 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>White collar —Continued</b>						
<b>Administrative support, including clerical —Continued</b>						
5 .....	\$12.36	26.2	—	—	—	—
Secretaries .....	14.76	14.1	\$15.47	16.3	—	—
3 .....	12.97	24.1	—	—	—	—
Receptionists .....	9.29	8.3	9.26	9.3	—	—
1 .....	8.10	1.8	—	—	—	—
Library clerks .....	12.77	15.6	—	—	\$13.33	15.7
1 .....	8.11	.9	—	—	8.11	.9
2 .....	9.81	8.7	—	—	9.87	14.4
3 .....	10.42	9.2	—	—	10.42	9.2
General office clerks .....	13.20	6.2	12.73	7.0	—	—
<b>Blue collar</b> .....	11.67	16.1	11.38	17.7	14.92	16.4
1 .....	8.12	7.5	8.09	7.7	—	—
2 .....	9.37	15.4	9.39	15.8	—	—
3 .....	13.88	9.2	13.88	9.2	—	—
<b>Precision production, craft, and repair</b> .....	—	—	—	—	—	—
<b>Machine operators, assemblers, and inspectors</b> .....	—	—	—	—	—	—
<b>Transportation and material moving</b> .....	12.00	18.4	10.26	11.6	—	—
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	11.54	21.5	11.60	22.0	8.94	5.1
1 .....	8.18	8.0	8.16	8.2	—	—
3 .....	13.66	10.9	13.66	10.9	—	—
Stock handlers and baggers .....	10.67	8.4	10.67	8.4	—	—
1 .....	10.63	8.6	10.63	8.6	—	—
Freight, stock, and material handlers, n.e.c. ....	12.98	8.0	12.98	8.0	—	—
Laborers, except construction, n.e.c. ....	6.97	6.6	—	—	—	—
1 .....	6.97	6.6	—	—	—	—
<b>Service</b> .....	7.80	5.6	7.56	5.7	10.54	4.2
1 .....	6.57	7.4	6.52	7.8	7.93	5.6
2 .....	7.63	14.2	7.34	16.4	9.83	5.7
3 .....	8.48	9.0	8.45	9.2	—	—
4 .....	10.23	8.8	9.88	10.2	11.73	3.8
5 .....	15.04	3.7	—	—	13.41	4.1
Protective service .....	11.70	9.0	11.44	12.7	12.48	7.0
Guards and police, except public service .....	12.35	8.8	12.09	10.8	—	—
Food service .....	6.14	4.1	6.06	3.9	—	—
1 .....	5.85	4.6	5.84	4.7	—	—
2 .....	6.44	21.1	6.18	22.8	—	—
Waiters, waitresses, and bartenders .....	4.55	12.7	4.56	12.7	—	—
1 .....	4.51	5.2	4.51	5.2	—	—
2 .....	5.17	43.3	—	—	—	—
Waiters and waitresses .....	4.19	16.1	4.19	16.2	—	—
Other food service .....	7.64	2.5	7.54	1.7	—	—
1 .....	7.19	4.7	7.20	4.9	—	—
2 .....	7.81	8.3	—	—	—	—
Food counter, fountain, and related .....	7.07	.9	—	—	—	—
Health service .....	10.39	2.8	10.39	2.8	—	—
Nursing aides, orderlies and attendants .....	10.75	5.6	10.75	5.6	—	—
Cleaning and building service .....	—	—	—	—	9.99	6.2
Janitors and cleaners .....	—	—	—	—	9.99	6.2
Personal service .....	8.61	7.1	8.40	7.5	10.39	9.0
1 .....	7.00	6.2	6.66	7.1	8.61	5.7
2 .....	8.62	14.2	8.58	15.2	—	—
3 .....	9.63	2.3	9.55	2.6	—	—
Attendants, amusement, and recreation facilities	8.15	8.3	—	—	9.30	6.2
Welfare service aides .....	7.95	3.0	7.95	3.0	—	—

See footnotes at end of table.

Table 4-3. **Selected occupations<sup>1</sup> and levels,<sup>2</sup> part-time workers:<sup>3</sup> Mean hourly earnings,<sup>4</sup> private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004**  
 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Service</b> —Continued						
Personal service—Continued						
Service, n.e.c. ....	\$9.65	11.3	\$9.64	11.9	\$10.05	7.7

<sup>1</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>2</sup> Each occupation for which data are collected in an establishment is evaluated based on 10 factors, including knowledge, complexity, work environment, etc. 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 appendixes C and D 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 a 40-hour week is the minimum full-time schedule.

<sup>4</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.

<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.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 5-1. **Selected worker characteristics: Mean hourly earnings<sup>1</sup> by occupational group,<sup>2</sup> National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004**

Occupational group	Private industry and State and local government					
	Full-time workers <sup>3</sup>	Part-time workers <sup>3</sup>	Union <sup>4</sup>	Nonunion <sup>4</sup>	Time <sup>5</sup>	Incentive <sup>5</sup>
	Mean					
<b>All occupations</b> .....	\$22.33	\$11.90	\$22.35	\$20.84	\$20.86	\$30.58
All excluding sales .....	21.95	12.22	22.46	20.43	21.04	20.92
<b>White collar</b> .....	27.64	16.65	29.29	26.42	26.20	38.70
White-collar excluding sales .....	27.38	19.75	30.14	26.37	26.93	27.64
Professional specialty and technical .....	32.74	27.04	38.27	30.52	32.28	—
Professional specialty .....	34.42	27.76	36.53	32.94	33.86	—
Technical .....	25.26	23.65	82.93	22.26	25.15	—
Executive, administrative, and managerial .....	35.61	—	30.56	35.85	35.41	44.81
Sales .....	30.50	9.26	—	26.83	15.75	42.43
Administrative support, including clerical .....	16.61	11.78	15.90	16.31	16.35	11.23
<b>Blue collar</b> .....	17.47	11.67	20.24	13.87	16.98	18.89
Precision production, craft, and repair .....	22.85	—	24.10	20.91	22.95	20.85
Machine operators, assemblers, and inspectors .....	13.14	—	16.72	11.55	13.08	14.65
Transportation and material moving .....	20.79	12.00	21.99	16.11	19.79	21.48
Handlers, equipment cleaners, helpers, and laborers .....	14.93	11.54	17.01	9.85	14.15	—
<b>Service</b> .....	14.48	7.80	19.29	9.98	12.92	—
	Relative error <sup>6</sup> (percent)					
<b>All occupations</b> .....	2.5	6.1	2.8	3.4	2.2	12.0
All excluding sales .....	2.2	7.3	2.6	3.0	2.3	10.6
<b>White collar</b> .....	2.6	4.8	3.1	3.2	2.3	17.9
White-collar excluding sales .....	2.3	4.1	2.7	2.8	2.3	25.6
Professional specialty and technical .....	5.6	2.3	2.1	6.7	5.0	—
Professional specialty .....	6.1	2.6	1.6	7.8	5.6	—
Technical .....	4.2	19.7	22.2	5.5	3.4	—
Executive, administrative, and managerial .....	3.6	—	3.0	3.7	3.7	20.2
Sales .....	17.2	5.0	—	17.5	10.4	22.9
Administrative support, including clerical .....	3.6	4.5	6.6	4.0	3.4	8.4
<b>Blue collar</b> .....	4.8	16.1	4.3	7.2	5.4	8.3
Precision production, craft, and repair .....	8.4	—	11.5	6.2	8.7	4.9
Machine operators, assemblers, and inspectors .....	7.5	—	2.0	9.1	7.7	23.4
Transportation and material moving .....	4.0	18.4	4.6	8.3	5.3	6.2
Handlers, equipment cleaners, helpers, and laborers .....	8.8	21.5	11.2	5.4	10.4	—
<b>Service</b> .....	4.2	5.6	6.0	4.4	3.5	—

<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.

<sup>2</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B 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 a 40-hour week is the minimum full-time schedule.

<sup>4</sup> Union workers are those whose wages are determined through collective bargaining.

<sup>5</sup> Time workers' wages are based solely on an hourly rate or salary; incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

<sup>6</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.

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

Table 5-2. Major industry division: Mean hourly earnings<sup>1</sup> by occupational group,<sup>2</sup> private industry, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupational group	Full-time and part-time workers									
	All private industries	Goods-producing industries <sup>3</sup>				Service-producing industries <sup>4</sup>				
		Total	Mining	Construction	Manufacturing	Total	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Services
	Mean									
<b>All occupations</b> .....	\$20.19	-	-	-	-	-	\$25.60	-	-	-
All excluding sales .....	19.83	-	-	-	-	-	25.41	-	-	-
<b>White collar</b> .....	26.20	-	-	-	-	-	27.83	-	-	-
White-collar excluding sales .....	26.24	-	-	-	-	-	27.59	-	-	-
Professional specialty and technical .....	31.14	-	-	-	-	-	37.35	-	-	-
Professional specialty .....	33.02	-	-	-	-	-	34.57	-	-	-
Technical .....	25.22	-	-	-	-	-	-	-	-	-
Executive, administrative, and managerial .....	36.54	-	-	-	-	-	38.10	-	-	-
Sales .....	25.90	-	-	-	-	-	-	-	-	-
Administrative support, including clerical .....	16.22	-	-	-	-	-	18.15	-	-	-
<b>Blue collar</b> .....	16.59	-	-	-	-	-	23.30	-	-	-
Precision production, craft, and repair .....	22.28	-	-	-	-	-	28.38	-	-	-
Machine operators, assemblers, and inspectors ....	13.14	-	-	-	-	-	-	-	-	-
Transportation and material moving .....	19.48	-	-	-	-	-	22.30	-	-	-
Handlers, equipment cleaners, helpers, and laborers .....	13.65	-	-	-	-	-	17.64	-	-	-
<b>Service</b> .....	9.76	-	-	-	-	-	28.22	-	-	-
	Relative error <sup>5</sup> (percent)									
<b>All occupations</b> .....	2.9	-	-	-	-	-	3.0	-	-	-
All excluding sales .....	2.6	-	-	-	-	-	2.9	-	-	-
<b>White collar</b> .....	3.4	-	-	-	-	-	9.4	-	-	-
White-collar excluding sales .....	3.1	-	-	-	-	-	9.5	-	-	-
Professional specialty and technical .....	6.9	-	-	-	-	-	23.4	-	-	-
Professional specialty .....	8.4	-	-	-	-	-	4.4	-	-	-
Technical .....	3.5	-	-	-	-	-	-	-	-	-
Executive, administrative, and managerial .....	4.4	-	-	-	-	-	5.2	-	-	-
Sales .....	16.6	-	-	-	-	-	-	-	-	-
Administrative support, including clerical .....	4.0	-	-	-	-	-	8.2	-	-	-
<b>Blue collar</b> .....	5.4	-	-	-	-	-	6.2	-	-	-
Precision production, craft, and repair .....	9.1	-	-	-	-	-	3.0	-	-	-
Machine operators, assemblers, and inspectors ....	7.5	-	-	-	-	-	-	-	-	-
Transportation and material moving .....	5.5	-	-	-	-	-	5.5	-	-	-
Handlers, equipment cleaners, helpers, and laborers .....	11.4	-	-	-	-	-	2.5	-	-	-
<b>Service</b> .....	1.9	-	-	-	-	-	11.9	-	-	-

<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.

<sup>2</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>3</sup> Goods-producing industries include mining, construction, and manufacturing.

<sup>4</sup> Service-producing industries include transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

<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.

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



Table 5-3. Establishment employment size: Mean hourly earnings<sup>1</sup> by occupational group,<sup>2</sup> private industry, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupational group	Full-time and part-time workers				
	All private industry workers	50 - 99 workers <sup>3</sup>	100 workers or more		
			Total	100 - 499 workers	500 workers or more
	Mean				
<b>All occupations</b> .....	\$20.19	\$16.95	\$21.08	\$18.36	\$24.52
All excluding sales .....	19.83	16.77	20.64	17.63	24.35
<b>White collar</b> .....	26.20	20.56	27.37	24.55	30.04
White-collar excluding sales .....	26.24	21.01	27.19	23.78	30.18
Professional specialty and technical .....	31.14	24.35	31.97	27.37	34.51
Professional specialty .....	33.02	26.40	33.78	28.20	37.20
Technical .....	25.22	19.22	26.12	23.66	27.05
Executive, administrative, and managerial .....	36.54	33.45	37.02	33.39	40.69
Sales .....	25.90	18.94	28.87	29.23	28.19
Administrative support, including clerical .....	16.22	14.75	16.59	16.28	16.98
<b>Blue collar</b> .....	16.59	17.58	16.24	14.39	20.46
Precision production, craft, and repair .....	22.28	27.04	20.12	17.69	23.97
Machine operators, assemblers, and inspectors .....	13.14	11.50	13.69	11.76	19.49
Transportation and material moving .....	19.48	18.37	19.84	18.81	21.55
Handlers, equipment cleaners, helpers, and laborers .....	13.65	12.94	13.87	13.37	15.28
<b>Service</b> .....	9.76	7.77	10.40	10.14	10.68
	Relative error <sup>4</sup> (percent)				
<b>All occupations</b> .....	2.9	4.3	4.0	8.0	4.4
All excluding sales .....	2.6	5.2	3.6	4.9	4.0
<b>White collar</b> .....	3.4	6.3	3.3	10.2	5.0
White-collar excluding sales .....	3.1	8.5	2.7	4.8	4.3
Professional specialty and technical .....	6.9	12.4	6.1	10.1	5.8
Professional specialty .....	8.4	14.0	7.7	12.3	6.8
Technical .....	3.5	2.6	4.3	4.2	5.8
Executive, administrative, and managerial .....	4.4	8.8	5.2	7.5	7.7
Sales .....	16.6	12.3	18.9	40.9	30.8
Administrative support, including clerical .....	4.0	7.8	3.1	5.7	2.2
<b>Blue collar</b> .....	5.4	10.1	6.6	7.1	4.6
Precision production, craft, and repair .....	9.1	5.4	11.1	17.7	4.2
Machine operators, assemblers, and inspectors .....	7.5	9.2	10.7	12.7	5.8
Transportation and material moving .....	5.5	18.8	6.4	10.7	5.2
Handlers, equipment cleaners, helpers, and laborers .....	11.4	25.4	9.6	12.0	9.0
<b>Service</b> .....	1.9	6.1	2.2	7.8	5.1

<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.

<sup>2</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>3</sup> Establishments classified with 50-99 workers may contain

establishments with fewer than 50 due to staff reductions between survey sampling and collection.

<sup>4</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.

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

Table 6-1. Hourly wage percentiles for establishment jobs,<sup>1</sup> all workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>All</b> .....	\$8.00	\$11.00	\$17.55	\$27.65	\$35.63
All excluding sales .....	8.00	11.05	17.76	27.73	35.50
<b>White collar</b> .....	11.14	15.00	22.67	32.38	43.86
White collar excluding sales .....	12.00	15.58	23.14	33.00	44.32
<b>Professional specialty and technical</b> .....	15.44	21.85	29.51	37.49	48.66
Professional specialty .....	18.27	24.00	30.93	39.64	50.57
Engineers, architects, and surveyors .....	20.91	25.06	33.33	39.59	43.39
Engineers, n.e.c. ....	24.52	27.19	36.15	39.85	42.55
Mathematical and computer scientists .....	23.80	28.87	33.69	41.01	49.01
Computer systems analysts and scientists .....	23.86	28.51	32.79	39.81	46.01
Natural scientists .....	-	-	-	-	-
Health related .....	19.91	23.14	27.62	32.77	39.87
Registered nurses .....	20.00	23.50	27.46	30.79	35.44
Teachers, college and university .....	25.00	30.20	37.40	46.82	86.54
Other post-secondary teachers .....	24.71	28.31	36.79	52.16	72.95
Teachers, except college and university .....	23.68	29.33	35.08	43.57	51.64
Elementary school teachers .....	24.13	28.84	35.25	42.76	50.57
Secondary school teachers .....	27.70	31.49	36.28	47.18	53.77
Teachers, n.e.c. ....	12.55	30.25	31.28	36.56	50.57
Vocational and educational counselors .....	14.82	18.62	31.09	39.47	41.92
Librarians, archivists, and curators .....	19.51	26.77	31.30	48.08	48.08
Librarians .....	19.51	24.81	44.63	48.08	48.08
Social scientists and urban planners .....	13.97	15.50	24.10	33.47	46.60
Psychologists .....	13.10	15.50	23.27	42.62	46.60
Social, recreation, and religious workers .....	12.34	12.85	15.00	16.40	24.68
Social workers .....	12.34	12.85	14.82	16.40	24.68
Lawyers and judges .....	23.46	32.45	64.03	78.57	96.15
Lawyers .....	23.46	32.21	64.03	78.57	96.15
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	14.50	18.16	21.37	29.00	40.06
Editors and reporters .....	15.38	15.38	22.99	26.76	31.64
Technical .....	12.50	15.65	21.02	28.07	33.16
Clinical laboratory technologists and technicians .....	13.69	14.46	17.24	23.91	26.75
Radiological technicians .....	22.28	24.00	28.82	30.00	31.50
Licensed practical nurses .....	13.97	15.58	16.88	18.13	19.50
Health technologists and technicians, n.e.c. ....	9.00	9.50	12.86	16.25	19.77
Engineering technicians, n.e.c. ....	20.63	24.93	27.89	30.57	32.84
Computer programmers .....	22.56	23.00	23.75	32.09	34.80
Legal assistants .....	22.37	26.53	30.29	38.29	43.06
<b>Executive, administrative, and managerial</b> .....	20.19	24.04	31.20	40.05	54.55
Executives, administrators, and managers .....	21.64	29.49	35.97	46.76	61.95
Administrators and officials, public administration .....	29.00	32.57	36.00	40.36	44.90
Financial managers .....	22.73	27.26	31.20	37.91	55.77
Personnel and labor relations managers .....	32.05	46.22	50.50	50.50	86.54
Managers, marketing, advertising, and public relations .....	26.92	40.87	46.20	46.22	57.97
Administrators, education and related fields .....	15.64	25.51	38.09	45.59	47.41
Managers, medicine and health .....	19.18	24.56	31.49	36.56	37.01
Managers, service organizations, n.e.c. ....	19.36	29.50	30.32	30.72	37.39
Managers and administrators, n.e.c. ....	21.64	29.49	36.54	55.63	81.47
Management related .....	17.69	22.15	26.91	33.57	37.98
Accountants and auditors .....	17.00	22.21	24.81	28.40	31.73
Other financial officers .....	20.06	25.23	33.66	45.06	65.93
Personnel, training, and labor relations specialists .....	13.30	27.59	32.26	34.65	34.65
Purchasing agents and buyers, n.e.c. ....	20.81	21.20	23.52	29.81	53.00
Management related, n.e.c. ....	17.55	20.71	23.56	32.28	37.03
<b>Sales</b> .....	7.50	9.25	14.86	25.96	37.52
Supervisors, sales .....	12.24	13.77	16.50	25.05	29.79
Securities and financial services sales .....	17.33	24.51	35.94	73.19	266.83
Sales, other business services .....	25.19	28.70	35.62	38.46	50.48
Sales workers, other commodities .....	7.20	7.80	8.50	12.20	26.88
Cashiers .....	6.95	8.00	9.25	11.60	13.80
<b>Administrative support, including clerical</b> .....	10.00	12.10	15.28	19.13	24.44
Secretaries .....	12.34	14.83	18.16	23.37	28.60

See footnotes at end of table.

Table 6-1. Hourly wage percentiles for establishment jobs,<sup>1</sup> all workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>White collar</b> —Continued					
<b>Administrative support, including clerical</b> —Continued					
Transportation ticket and reservation agents .....	\$9.18	\$9.75	\$13.79	\$20.87	\$21.62
Receptionists .....	8.00	10.00	12.05	14.26	18.10
Information clerks, n.e.c. ....	10.79	12.00	16.98	22.12	25.00
Order clerks .....	9.85	12.85	15.89	19.23	25.20
Library clerks .....	8.84	11.00	12.10	16.24	19.84
Records clerks, n.e.c. ....	10.50	13.71	15.59	16.99	25.79
Bookkeepers, accounting and auditing clerks .....	11.67	13.86	16.26	17.95	21.43
Payroll and timekeeping clerks .....	11.70	11.75	19.62	21.23	33.74
Billing clerks .....	8.50	13.25	14.42	16.80	20.28
Telephone operators .....	10.07	13.54	13.71	13.71	14.18
Dispatchers .....	12.00	15.27	17.40	18.25	22.99
Traffic, shipping and receiving clerks .....	10.20	11.05	14.65	18.90	20.75
Stock and inventory clerks .....	9.25	11.00	14.86	16.56	16.93
Investigators and adjusters, except insurance .....	11.50	13.78	15.01	18.46	18.74
Bill and account collectors .....	8.00	8.50	14.50	18.00	19.07
General office clerks .....	10.00	11.00	12.88	15.73	18.33
Bank tellers .....	8.00	9.00	10.00	11.50	13.77
Data entry keyers .....	11.09	12.48	13.90	14.72	21.39
Administrative support, n.e.c. ....	12.26	13.77	16.41	21.09	24.71
<b>Blue collar</b> .....	7.47	9.80	15.50	22.77	29.35
<b>Precision production, craft, and repair</b> .....					
Industrial machinery repairers .....	14.86	16.40	20.40	24.76	32.00
Electronic repairers, communications and industrial equipment .....	16.85	25.45	25.45	30.03	30.03
Mechanics and repairers, n.e.c. ....	13.90	13.90	16.35	22.05	27.41
Carpenters .....	18.80	22.19	33.32	33.92	33.92
Electricians .....	12.00	19.83	32.65	32.65	34.65
Plumbers, pipefitters and steamfitters .....	19.83	19.83	20.11	28.60	28.60
Supervisors, production .....	16.01	21.85	22.18	35.06	37.38
Tool and die makers .....	20.60	25.50	27.00	29.54	32.52
Machinists .....	20.08	20.40	23.67	34.42	34.54
<b>Machine operators, assemblers, and inspectors</b> .....					
Punching and stamping press operators .....	11.25	12.54	14.79	17.25	19.22
Molding and casting machine operators .....	7.00	7.60	8.64	10.23	13.71
Laundry and dry cleaning machine operators .....	7.75	8.25	9.60	10.70	12.25
Packaging and filling machine operators .....	8.50	9.05	12.00	13.70	19.67
Miscellaneous machine operators, n.e.c. ....	6.25	7.84	13.25	18.05	25.58
Welders and cutters .....	10.40	11.55	17.88	22.88	23.81
Assemblers .....	6.50	7.00	8.00	10.15	17.19
Production inspectors, checkers and examiners ..	8.50	9.95	10.62	13.23	14.95
<b>Transportation and material moving</b> .....					
Truck drivers .....	17.03	19.58	23.23	25.90	30.89
Bus drivers .....	10.25	15.77	18.54	23.01	23.01
Supervisors, material moving equipment .....	16.18	16.80	20.29	23.30	27.29
Industrial truck and tractor equipment operators ..	10.00	10.20	13.28	17.53	19.62
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....					
Groundskeepers and gardeners, except farm .....	7.73	9.27	10.50	12.58	17.15
Stock handlers and baggers .....	7.35	8.50	10.65	13.80	15.80
Freight, stock, and material handlers, n.e.c. ....	9.95	13.83	18.72	20.42	20.80
Vehicle washers and equipment cleaners .....	5.50	5.90	9.50	12.66	17.35
Hand packers and packagers .....	7.80	7.95	11.25	12.57	17.39
Laborers, except construction, n.e.c. ....	6.03	6.75	10.53	19.23	24.62
<b>Service</b> .....					
Protective service .....	8.32	11.31	23.77	29.14	31.71
Firefighting .....	12.61	22.05	26.56	30.04	31.09
Police and detectives, public service .....	20.62	25.55	28.16	30.17	31.71
Guards and police, except public service .....	6.00	7.13	9.60	11.44	15.00
Protective service, n.e.c. ....	7.25	8.46	18.06	19.07	20.97
Food service .....	3.30	6.00	7.50	10.35	14.11

See footnotes at end of table.

Table 6-1. Hourly wage percentiles for establishment jobs,<sup>1</sup> all workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>Service —Continued</b>					
Food service —Continued					
Waiters, waitresses, and bartenders .....	\$3.09	\$3.30	\$3.70	\$5.90	\$7.98
Waiters and waitresses .....	3.09	3.30	3.50	3.90	7.98
Waiters/Waitresses' assistants .....	2.96	4.75	5.90	7.25	10.00
Other food service .....	6.40	7.05	9.00	11.90	15.00
Supervisors, food preparation and service .....	7.48	9.25	14.35	18.53	19.38
Cooks .....	7.70	8.25	9.66	12.03	13.73
Food counter, fountain, and related .....	6.53	6.93	7.14	7.30	8.42
Kitchen workers, food preparation .....	6.25	7.00	8.10	9.85	15.00
Food preparation, n.e.c. ....	6.00	6.50	7.89	10.50	13.38
Health service .....	8.15	9.50	10.90	13.69	17.02
Health aides, except nursing .....	9.20	10.00	14.75	16.83	18.36
Nursing aides, orderlies and attendants .....	8.05	9.50	10.71	12.50	14.50
Cleaning and building service .....	7.80	8.50	10.65	13.85	16.01
Maids and housemen .....	8.11	8.91	10.43	10.70	11.05
Janitors and cleaners .....	7.75	8.50	10.70	14.19	16.27
Personal service .....	6.18	8.00	9.85	10.65	13.46
Attendants, amusement, and recreation facilities .....	5.46	7.00	7.65	8.59	9.67
Welfare service aides .....	6.18	9.00	10.15	10.15	10.80
Early childhood teachers' assistants .....	6.00	6.65	8.31	9.29	11.56
Service, n.e.c. ....	7.30	8.00	9.50	10.65	11.46

<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.

<sup>2</sup> All workers include full-time and part-time workers.

<sup>3</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 6-2. Hourly wage percentiles for establishment jobs,<sup>1</sup> all workers:<sup>2</sup> Selected occupations, private industry, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupation <sup>3</sup>	Private industry				
	10	25	Median 50	75	90
<b>All</b> .....	\$7.75	\$10.20	\$16.00	\$25.45	\$34.13
All excluding sales .....	7.75	10.25	16.11	25.39	34.06
<b>White collar</b> .....	10.69	14.42	21.40	30.70	42.79
White collar excluding sales .....	11.67	15.16	21.85	31.19	43.37
<b>Professional specialty and technical</b> .....	14.75	20.50	27.50	35.10	47.07
Professional specialty .....	15.68	22.60	29.26	37.15	49.01
Engineers, architects, and surveyors .....	20.91	24.52	33.29	39.36	42.55
Engineers, n.e.c. ....	24.52	30.34	36.15	39.85	42.55
Mathematical and computer scientists .....	23.86	28.87	33.71	41.15	49.01
Computer systems analysts and scientists .....	23.86	28.76	32.86	39.81	46.01
Natural scientists .....	—	—	—	—	—
Health related .....	19.91	22.84	26.75	30.93	37.86
Registered nurses .....	19.91	22.72	26.50	29.82	31.42
Teachers, college and university .....	25.99	30.67	36.39	52.37	116.35
Other post-secondary teachers .....	25.99	29.35	39.47	55.64	79.33
Teachers, except college and university .....	12.11	19.06	25.47	36.56	37.79
Teachers, n.e.c. ....	10.76	11.67	36.56	36.56	36.56
Librarians, archivists, and curators .....	—	—	—	—	—
Social scientists and urban planners .....	—	—	—	—	—
Social, recreation, and religious workers .....	—	—	—	—	—
Lawyers and judges .....	35.10	60.00	69.23	96.15	100.96
Lawyers .....	35.10	60.00	69.23	96.15	100.96
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	14.50	18.86	21.70	29.01	40.53
Editors and reporters .....	15.38	15.38	22.99	26.76	31.78
Technical .....	12.28	15.61	20.90	28.07	33.17
Clinical laboratory technologists and technicians .....	13.69	14.46	17.24	23.92	26.97
Radiological technicians .....	22.28	24.16	29.66	30.00	32.94
Licensed practical nurses .....	13.97	15.58	16.88	18.03	19.50
Health technologists and technicians, n.e.c. ....	9.00	9.41	12.50	15.77	19.77
Engineering technicians, n.e.c. ....	20.45	24.50	27.89	30.57	33.11
Computer programmers .....	22.56	23.00	23.56	31.87	35.74
Legal assistants .....	24.82	27.31	31.71	38.62	43.65
<b>Executive, administrative, and managerial</b> .....	19.83	24.01	31.20	40.87	57.29
Executives, administrators, and managers .....	21.52	28.09	35.26	48.85	68.93
Financial managers .....	22.73	27.26	31.20	37.91	55.77
Managers, marketing, advertising, and public relations .....	26.92	40.87	46.20	46.22	57.97
Administrators, education and related fields .....	12.46	15.64	15.64	25.51	44.00
Managers, medicine and health .....	19.18	19.18	24.56	34.61	37.30
Managers, service organizations, n.e.c. ....	19.36	22.68	30.32	30.72	30.72
Managers and administrators, n.e.c. ....	21.64	29.49	38.89	56.18	81.47
Management related .....	17.69	22.16	26.91	34.42	39.72
Accountants and auditors .....	14.88	22.21	24.01	27.89	30.22
Other financial officers .....	20.06	25.23	33.66	45.06	65.93
Personnel, training, and labor relations specialists .....	13.30	27.76	33.65	34.65	34.65
Management related, n.e.c. ....	17.58	20.94	23.56	32.39	37.03
<b>Sales</b> .....	7.50	9.25	14.86	25.96	37.52
Supervisors, sales .....	12.24	13.77	16.50	25.05	29.79
Securities and financial services sales .....	17.33	24.51	35.94	73.19	266.83
Sales, other business services .....	25.19	28.70	35.62	38.46	50.48
Sales workers, other commodities .....	7.20	7.80	8.50	12.20	26.88
Cashiers .....	6.95	7.95	9.24	11.24	13.80
<b>Administrative support, including clerical</b> .....	10.00	12.00	15.19	19.13	24.30
Secretaries .....	13.21	15.00	19.38	24.77	28.60
Transportation ticket and reservation agents .....	9.18	9.75	13.79	20.87	21.62
Receptionists .....	8.00	10.00	12.05	15.17	18.10
Order clerks .....	9.85	12.85	15.89	19.23	25.20
Records clerks, n.e.c. ....	10.50	13.71	15.59	16.29	16.99
Bookkeepers, accounting and auditing clerks .....	11.67	13.86	16.26	17.95	21.43
Payroll and timekeeping clerks .....	11.70	11.75	19.62	21.23	33.74
Billing clerks .....	8.50	13.25	14.42	16.80	20.28

See footnotes at end of table.

Table 6-2. Hourly wage percentiles for establishment jobs,<sup>1</sup> all workers:<sup>2</sup> Selected occupations, private industry, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	Private industry				
	10	25	Median 50	75	90
<b>White collar –Continued</b>					
<b>Administrative support, including clerical –Continued</b>					
Traffic, shipping and receiving clerks .....	\$10.20	\$11.05	\$14.65	\$18.90	\$20.75
Stock and inventory clerks .....	9.25	11.00	13.25	16.56	16.75
Investigators and adjusters, except insurance .....	11.50	13.78	15.01	18.46	18.74
Bill and account collectors .....	8.00	8.00	14.22	18.00	19.07
General office clerks .....	10.00	10.50	12.01	15.00	17.88
Bank tellers .....	8.00	9.00	10.00	11.50	13.78
Data entry keyers .....	10.63	12.48	13.90	14.72	21.39
Administrative support, n.e.c. ....	13.00	15.16	16.48	21.64	29.04
<b>Blue collar .....</b>	<b>7.25</b>	<b>9.60</b>	<b>14.91</b>	<b>21.61</b>	<b>29.00</b>
<b>Precision production, craft, and repair .....</b>					
Industrial machinery repairers .....	14.86	15.25	20.40	24.76	32.00
Electronic repairers, communications and industrial equipment .....	16.85	25.45	25.45	30.03	30.03
Mechanics and repairers, n.e.c. ....	13.90	13.90	16.00	22.49	28.83
Electricians .....	12.00	17.58	20.13	30.10	34.65
Supervisors, production .....	16.01	21.85	22.18	35.06	37.38
Tool and die makers .....	20.60	25.50	27.00	29.54	32.52
<b>Machine operators, assemblers, and inspectors .....</b>					
Punching and stamping press operators .....	11.25	12.54	14.79	17.25	19.22
Molding and casting machine operators .....	7.00	7.60	8.64	10.23	13.71
Laundering and dry cleaning machine operators .....	7.75	8.25	9.60	10.70	12.25
Packaging and filling machine operators .....	8.50	9.05	12.00	13.70	19.67
Miscellaneous machine operators, n.e.c. ....	6.25	7.84	13.25	18.05	25.58
Welders and cutters .....	10.40	11.55	17.88	22.88	23.81
Assemblers .....	6.50	7.00	8.00	10.15	17.19
Production inspectors, checkers and examiners ..	8.50	9.95	10.62	13.23	14.95
<b>Transportation and material moving .....</b>					
Truck drivers .....	16.55	19.58	21.98	25.39	30.89
Supervisors, material moving equipment .....	16.18	16.80	20.29	23.30	27.29
Industrial truck and tractor equipment operators ..	10.00	10.20	13.28	17.53	19.62
<b>Handlers, equipment cleaners, helpers, and laborers .....</b>					
Groundskeepers and gardeners, except farm .....	7.67	9.27	10.50	11.60	13.93
Stock handlers and baggers .....	7.35	8.50	10.65	13.80	15.80
Freight, stock, and material handlers, n.e.c. ....	9.95	13.35	18.54	20.48	20.80
Vehicle washers and equipment cleaners .....	5.50	5.90	9.50	12.66	17.35
Hand packers and packagers .....	7.80	7.95	11.25	12.57	17.39
Laborers, except construction, n.e.c. ....	6.01	6.75	7.65	15.10	17.11
<b>Service .....</b>					
Protective service .....	6.00	8.25	9.75	11.16	15.00
Guards and police, except public service .....	6.00	8.25	9.70	11.00	15.00
Food service .....	3.30	5.90	7.50	10.05	14.11
Waiters, waitresses, and bartenders .....	3.09	3.30	3.75	5.90	7.98
Waiters and waitresses .....	3.09	3.30	3.50	3.90	7.98
Waiters/Waitresses' assistants .....	2.96	4.75	5.90	7.25	10.00
Other food service .....	6.40	7.00	8.84	11.90	15.00
Supervisors, food preparation and service .....	9.25	9.75	15.60	18.53	19.38
Cooks .....	7.70	8.25	9.50	11.62	13.73
Food counter, fountain, and related .....	6.56	6.95	7.14	7.30	8.63
Kitchen workers, food preparation .....	6.25	7.00	8.10	9.85	15.00
Food preparation, n.e.c. ....	6.00	6.50	7.70	10.50	13.38
Health service .....	8.00	9.37	10.50	12.47	15.38
Health aides, except nursing .....	8.76	9.70	14.28	17.15	18.11
Nursing aides, orderlies and attendants .....	8.00	9.02	10.50	11.75	13.23
Cleaning and building service .....	7.61	8.25	9.95	11.15	14.30
Maids and housemen .....	8.11	8.91	10.43	10.70	11.05
Janitors and cleaners .....	7.50	8.25	9.25	11.87	15.41
Personal service .....	6.13	8.00	9.75	10.45	12.16

See footnotes at end of table.

Table 6-2. **Hourly wage percentiles for establishment jobs,<sup>1</sup> all workers:<sup>2</sup> Selected occupations, private industry, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004** — Continued

Occupation <sup>3</sup>	Private industry				
	10	25	Median 50	75	90
<b>Service</b> –Continued					
Personal service –Continued					
Attendants, amusement, and recreation facilities	\$5.25	\$7.00	\$7.30	\$8.50	\$9.02
Welfare service aides .....	6.18	9.00	10.15	10.15	10.80
Early childhood teachers' assistants .....	6.00	6.18	8.00	8.50	8.75
Service, n.e.c. ....	7.30	8.00	9.50	10.65	11.46

<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.

<sup>2</sup> All workers include full-time and part-time workers.

<sup>3</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 6-3. Hourly wage percentiles for establishment jobs,<sup>1</sup> all workers:<sup>2</sup> Selected occupations, State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupation <sup>3</sup>	State and local government				
	10	25	Median 50	75	90
<b>All</b> .....	\$13.21	\$17.47	\$25.90	\$32.96	\$42.48
All excluding sales .....	13.21	17.49	25.90	32.96	42.48
<b>White collar</b> .....	13.87	18.34	29.35	37.28	46.75
White collar excluding sales .....	13.87	18.39	29.35	37.28	46.75
<b>Professional specialty and technical</b> .....	20.78	28.03	33.85	42.62	50.57
Professional specialty .....	21.77	28.32	34.48	43.06	50.57
Engineers, architects, and surveyors .....	-	-	-	-	-
Mathematical and computer scientists .....	-	-	-	-	-
Natural scientists .....	-	-	-	-	-
Health related .....	15.49	28.10	34.48	37.97	43.97
Registered nurses .....	27.22	33.09	34.48	36.17	39.87
Teachers, college and university .....	20.64	26.69	37.72	46.75	54.43
Other post-secondary teachers .....	21.18	23.07	29.69	43.00	46.75
Teachers, except college and university .....	24.81	30.06	35.55	44.44	51.66
Elementary school teachers .....	24.81	29.79	36.07	43.57	51.18
Teachers, n.e.c. ....	28.21	31.28	31.28	48.44	51.64
Vocational and educational counselors .....	14.82	17.31	31.09	41.92	41.92
Librarians, archivists, and curators .....	17.57	19.51	22.34	26.77	26.77
Librarians .....	17.13	18.50	19.83	22.33	26.36
Social scientists and urban planners .....	-	-	-	-	-
Social, recreation, and religious workers .....	15.00	16.65	18.70	28.03	28.03
Social workers .....	15.22	16.98	18.97	28.03	28.03
Lawyers and judges .....	20.78	20.78	27.18	30.25	31.24
Lawyers .....	20.78	20.78	27.18	30.25	31.24
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	-	-	-	-	-
Technical .....	14.86	18.16	21.85	27.18	32.09
<b>Executive, administrative, and managerial</b> .....	20.74	25.23	32.09	37.97	45.77
Executives, administrators, and managers .....	26.83	31.32	37.28	41.37	47.41
Administrators and officials, public administration .....	29.00	32.57	36.00	40.36	44.90
Administrators, education and related fields .....	21.55	32.28	38.09	45.77	49.65
Management related .....	17.65	22.08	25.91	30.22	34.53
Accountants and auditors .....	20.20	22.75	28.85	30.07	35.42
Management related, n.e.c. ....	14.51	18.01	21.40	25.23	25.23
<b>Sales</b> .....	-	-	-	-	-
<b>Administrative support, including clerical</b> .....	10.65	12.82	15.31	18.71	24.74
Secretaries .....	11.13	13.57	15.38	18.90	30.41
Library clerks .....	7.35	9.76	13.54	16.57	19.84
Dispatchers .....	14.00	15.27	18.85	22.99	26.10
General office clerks .....	11.23	13.00	14.82	17.31	23.32
Administrative support, n.e.c. ....	11.58	12.88	14.89	20.53	22.52
<b>Blue collar</b> .....	16.11	19.38	23.78	28.05	32.65
<b>Precision production, craft, and repair</b> .....	20.34	21.68	29.71	32.65	33.32
<b>Machine operators, assemblers, and inspectors</b> .....	-	-	-	-	-
<b>Transportation and material moving</b> .....	16.11	18.54	23.01	25.90	26.90
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	13.11	17.00	20.14	24.62	24.62
Groundskeepers and gardeners, except farm .....	8.00	10.00	15.00	17.15	18.00
Laborers, except construction, n.e.c. ....	14.72	19.38	24.07	24.62	24.62
<b>Service</b> .....	10.50	14.91	22.99	28.73	31.56
Protective service .....	16.35	22.30	27.08	30.17	32.64
Firefighting .....	16.35	23.69	26.82	31.09	31.09
Police and detectives, public service .....	20.62	25.55	28.16	30.17	31.71
Guards and police, except public service .....	7.13	7.13	7.13	13.85	13.85
Food service .....	7.20	8.98	9.78	11.01	13.81
Waiters, waitresses, and bartenders .....	-	-	-	-	-

See footnotes at end of table.



Table 6-3. Hourly wage percentiles for establishment jobs,<sup>1</sup> all workers:<sup>2</sup> Selected occupations, State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	State and local government				
	10	25	Median 50	75	90
<b>Service</b> –Continued					
Food service –Continued					
Other food service .....	\$7.48	\$8.98	\$10.07	\$11.01	\$15.03
Health service .....	12.33	13.24	16.68	18.12	18.43
Nursing aides, orderlies and attendants .....	12.64	13.24	17.02	18.12	18.43
Cleaning and building service .....	10.50	13.95	14.77	16.27	19.55
Janitors and cleaners .....	10.50	13.95	14.77	16.27	19.55
Personal service .....	8.00	9.51	11.11	14.80	16.41
Attendants, amusement, and recreation facilities	7.50	8.25	9.65	9.85	10.75
Service, n.e.c. ....	6.75	8.00	10.00	11.00	15.00

<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.

<sup>2</sup> All workers include full-time and part-time workers.

<sup>3</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 6-4. Hourly wage percentiles for establishment jobs,<sup>1</sup> full-time workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>All</b> .....	\$8.80	\$12.07	\$18.87	\$28.25	\$36.54
All excluding sales .....	8.80	12.06	18.82	28.21	36.31
<b>White collar</b> .....	12.00	15.58	23.32	33.33	44.68
White collar excluding sales .....	12.34	15.90	23.56	33.57	45.06
<b>Professional specialty and technical</b> .....	15.49	21.92	30.00	37.95	49.01
Professional specialty .....	18.47	24.10	31.32	40.33	50.57
Engineers, architects, and surveyors .....	20.91	25.06	33.33	39.59	43.39
Engineers, n.e.c. ....	24.52	27.19	36.15	39.85	42.55
Mathematical and computer scientists .....	23.80	28.87	33.69	41.01	49.01
Computer systems analysts and scientists .....	23.86	28.51	32.79	39.81	46.01
Natural scientists .....	-	-	-	-	-
Health related .....	19.00	22.22	27.12	33.80	42.93
Registered nurses .....	19.91	22.66	26.82	30.94	35.55
Teachers, college and university .....	26.65	30.90	37.72	49.65	96.15
Other post-secondary teachers .....	24.95	28.12	36.39	52.89	73.96
Teachers, except college and university .....	24.47	29.93	35.46	43.80	51.64
Elementary school teachers .....	24.13	28.84	35.25	42.76	50.57
Secondary school teachers .....	27.70	31.49	36.28	47.18	53.77
Teachers, n.e.c. ....	28.31	31.28	32.03	47.04	51.64
Vocational and educational counselors .....	14.82	18.62	31.09	39.47	41.92
Librarians, archivists, and curators .....	19.83	26.77	33.82	48.08	48.08
Librarians .....	19.83	27.53	48.08	48.08	48.08
Social scientists and urban planners .....	13.97	15.50	24.10	33.47	46.60
Psychologists .....	13.10	15.50	23.27	42.62	46.60
Social, recreation, and religious workers .....	12.34	12.85	14.82	16.40	24.68
Social workers .....	12.34	12.85	14.82	16.40	24.68
Lawyers and judges .....	23.46	32.45	64.03	78.57	96.15
Lawyers .....	23.46	32.21	64.03	78.57	96.15
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	15.38	19.78	21.37	28.69	37.39
Editors and reporters .....	15.38	15.38	22.99	26.76	31.73
Technical .....	12.60	15.61	20.90	28.07	33.17
Clinical laboratory technologists and technicians .....	13.26	14.46	16.80	23.77	25.94
Radiological technicians .....	23.50	24.16	29.66	30.00	30.44
Licensed practical nurses .....	13.97	15.58	17.50	18.54	19.50
Health technologists and technicians, n.e.c. ....	8.95	9.36	13.05	16.39	19.77
Engineering technicians, n.e.c. ....	20.63	24.93	27.89	30.57	32.84
Computer programmers .....	22.56	23.00	23.75	32.09	34.80
Legal assistants .....	20.29	26.44	29.33	36.47	40.35
<b>Executive, administrative, and managerial</b> .....	20.19	24.03	31.20	39.97	54.13
Executives, administrators, and managers .....	21.64	29.44	35.97	46.59	62.54
Administrators and officials, public administration .....	29.03	32.59	36.00	40.36	44.92
Financial managers .....	22.73	27.26	31.20	37.91	55.77
Personnel and labor relations managers .....	32.05	46.22	50.50	50.50	86.54
Managers, marketing, advertising, and public relations .....	26.92	40.87	46.20	46.22	57.97
Administrators, education and related fields .....	15.64	25.51	38.09	45.59	47.41
Managers, medicine and health .....	19.18	24.56	31.49	36.56	37.01
Managers, service organizations, n.e.c. ....	19.36	29.50	30.32	30.72	37.39
Managers and administrators, n.e.c. ....	21.64	29.49	36.54	55.76	81.47
Management related .....	17.69	22.15	26.91	33.57	37.98
Accountants and auditors .....	17.00	22.21	24.81	28.40	31.73
Other financial officers .....	20.06	25.23	33.66	45.06	65.93
Personnel, training, and labor relations specialists .....	13.30	27.59	32.26	34.65	34.65
Purchasing agents and buyers, n.e.c. ....	20.81	21.20	23.52	29.81	53.00
Management related, n.e.c. ....	17.55	20.71	23.56	32.28	37.03
<b>Sales</b> .....	8.66	12.24	19.91	28.70	38.54
Supervisors, sales .....	12.24	13.77	16.50	25.05	29.79
Securities and financial services sales .....	17.50	25.85	36.00	74.84	266.83
Sales, other business services .....	25.19	28.70	35.62	38.46	50.48
Sales workers, other commodities .....	8.00	8.00	10.08	25.00	27.50
Cashiers .....	8.50	8.91	9.90	10.00	12.25
<b>Administrative support, including clerical</b> .....	10.26	12.48	15.50	19.27	24.77
Secretaries .....	12.90	14.88	18.34	23.55	28.77

See footnotes at end of table.

Table 6-4. Hourly wage percentiles for establishment jobs,<sup>1</sup> full-time workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>White collar</b> –Continued					
<b>Administrative support, including clerical</b> –Continued					
Receptionists .....	\$10.00	\$10.50	\$12.10	\$17.09	\$18.10
Order clerks .....	9.85	12.85	15.89	19.23	25.20
Records clerks, n.e.c. ....	11.41	14.62	15.72	16.99	27.08
Bookkeepers, accounting and auditing clerks .....	11.67	13.86	16.26	17.95	21.43
Payroll and timekeeping clerks .....	11.70	14.70	20.33	21.78	33.74
Billing clerks .....	8.50	13.25	14.42	16.80	20.28
Dispatchers .....	12.00	15.80	17.55	18.85	23.41
Traffic, shipping and receiving clerks .....	10.20	11.05	14.65	18.90	20.75
Stock and inventory clerks .....	10.03	11.20	13.83	16.56	19.69
Investigators and adjusters, except insurance .....	11.50	13.71	15.01	18.74	18.74
Bill and account collectors .....	11.00	12.56	16.49	19.00	20.80
General office clerks .....	10.00	11.00	12.88	15.83	19.09
Bank tellers .....	9.00	9.00	10.03	11.77	13.87
Data entry keyers .....	11.76	12.48	13.90	14.96	21.39
Administrative support, n.e.c. ....	12.47	14.19	16.41	21.09	24.71
<b>Blue collar</b> .....	7.75	10.17	16.10	23.01	29.54
<b>Precision production, craft, and repair</b> .....					
Industrial machinery repairers .....	9.35	16.01	22.80	29.71	33.92
Electronic repairers, communications and industrial equipment .....	14.86	16.40	20.40	24.76	32.00
Mechanics and repairers, n.e.c. ....	16.85	25.45	25.45	30.03	30.03
Carpenters .....	13.90	13.90	16.35	22.49	28.83
Electricians .....	18.80	22.19	33.32	33.92	33.92
Plumbers, pipefitters and steamfitters .....	12.00	19.83	32.65	32.65	34.65
Supervisors, production .....	19.83	19.83	20.11	28.60	28.60
Tool and die makers .....	16.01	21.85	22.18	35.06	37.38
Machinists .....	20.60	25.50	27.00	29.54	32.52
	20.08	20.40	23.67	34.42	34.54
<b>Machine operators, assemblers, and inspectors</b> .....					
Punching and stamping press operators .....	7.00	8.50	11.35	16.95	22.54
Molding and casting machine operators .....	11.25	12.54	14.79	17.25	19.22
Laundry and dry cleaning machine operators .....	7.00	7.60	8.64	10.23	13.71
Packaging and filling machine operators .....	7.75	8.25	9.60	10.70	12.25
Miscellaneous machine operators, n.e.c. ....	8.50	9.05	12.00	13.70	19.67
Welders and cutters .....	6.25	7.84	13.25	18.05	25.58
Assemblers .....	10.40	11.55	17.88	22.88	23.81
Production inspectors, checkers and examiners ..	6.50	7.00	8.00	10.15	17.19
	8.50	9.95	10.62	13.23	14.95
<b>Transportation and material moving</b> .....					
Truck drivers .....	10.20	15.50	20.29	25.38	30.89
Supervisors, material moving equipment .....	17.36	19.88	23.23	25.90	30.89
Industrial truck and tractor equipment operators ..	16.18	16.80	20.29	23.30	27.29
	10.00	10.20	13.28	17.53	19.62
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....					
Groundskeepers and gardeners, except farm .....	7.95	10.17	12.57	19.46	24.62
Stock handlers and baggers .....	7.73	10.17	10.50	13.73	17.15
Freight, stock, and material handlers, n.e.c. ....	7.75	8.90	10.65	13.80	20.83
Hand packers and packagers .....	13.33	17.29	20.00	20.80	20.80
Laborers, except construction, n.e.c. ....	7.80	7.95	11.25	12.57	17.39
	10.00	15.10	17.11	23.81	24.62
<b>Service</b> .....					
Protective service .....	7.13	8.91	11.00	17.76	28.16
Firefighting .....	9.00	12.98	24.77	29.14	32.22
Police and detectives, public service .....	13.50	23.54	26.82	30.04	31.09
Guards and police, except public service .....	20.88	25.55	28.16	30.17	31.71
Food service .....	6.00	7.13	9.50	10.50	13.33
Waiters, waitresses, and bartenders .....	5.50	7.00	9.25	12.10	15.22
Other food service .....	3.04	3.30	5.25	6.57	10.04
Supervisors, food preparation and service .....	3.04	3.09	3.30	6.15	10.04
Cooks .....	6.95	7.50	9.75	12.89	17.83
Kitchen workers, food preparation .....	9.25	9.75	14.97	18.53	19.38
Food preparation, n.e.c. ....	7.75	8.75	10.00	12.34	14.75
	6.25	7.50	9.00	11.90	15.00
	6.50	7.00	8.61	11.98	13.38

See footnotes at end of table.

Table 6-4. Hourly wage percentiles for establishment jobs,<sup>1</sup> full-time workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>Service</b> —Continued					
Health service .....	\$8.05	\$9.50	\$11.15	\$14.18	\$17.18
Health aides, except nursing .....	9.25	14.28	15.93	17.34	18.36
Nursing aides, orderlies and attendants .....	8.00	9.25	10.75	12.60	14.86
Cleaning and building service .....	8.03	8.90	10.78	14.19	16.27
Maids and housemen .....	8.11	8.91	10.43	10.70	11.05
Janitors and cleaners .....	8.00	8.90	11.35	15.06	16.27
Personal service .....	7.57	8.50	10.15	10.50	17.88
Service, n.e.c. ....	7.50	8.00	9.32	10.21	11.52

<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.

<sup>2</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.

<sup>3</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

Table 6-5. Hourly wage percentiles for establishment jobs,<sup>1</sup> part-time workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>All</b> .....	\$5.50	\$7.00	\$8.96	\$13.80	\$25.00
All excluding sales .....	5.50	6.80	9.20	14.22	26.66
<b>White collar</b> .....	7.30	8.20	12.97	23.01	30.07
White collar excluding sales .....	8.00	10.76	16.75	27.47	30.93
<b>Professional specialty and technical</b> .....	14.50	20.81	27.00	30.27	37.00
Professional specialty .....	15.82	22.34	27.61	30.49	37.00
Health related .....	22.48	25.11	28.37	30.49	33.56
Registered nurses .....	22.67	25.11	28.22	30.49	32.25
Teachers, college and university .....	12.31	20.63	25.00	46.75	46.75
Teachers, except college and university .....	10.76	11.67	20.00	20.00	34.85
Teachers, n.e.c. ....	10.50	10.76	11.24	12.38	30.00
Librarians, archivists, and curators .....	14.57	18.42	19.64	22.52	24.81
Librarians .....	14.57	18.42	19.64	22.52	24.81
Social scientists and urban planners .....	-	-	-	-	-
Social, recreation, and religious workers .....	-	-	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c. ....	-	-	-	-	-
Technical .....	12.00	16.88	21.22	28.00	32.94
Radiological technicians .....	20.00	23.00	27.05	30.60	32.94
<b>Executive, administrative, and managerial</b> .....	-	-	-	-	-
Executives, administrators, and managers .....	-	-	-	-	-
<b>Sales</b> .....	6.75	7.25	8.00	10.90	13.80
Sales workers, other commodities .....	7.00	7.30	7.80	8.57	10.21
Cashiers .....	6.75	7.25	8.45	13.80	13.80
<b>Administrative support, including clerical</b> .....	7.80	8.03	11.00	14.06	16.75
Secretaries .....	8.50	10.00	13.21	20.21	21.90
Receptionists .....	7.45	8.00	9.01	10.35	12.33
Library clerks .....	7.34	9.46	11.52	16.14	19.84
General office clerks .....	10.00	11.00	13.00	15.50	16.28
<b>Blue collar</b> .....	6.01	6.75	9.05	13.80	20.00
<b>Precision production, craft, and repair</b> .....	-	-	-	-	-
<b>Machine operators, assemblers, and inspectors</b> .....	-	-	-	-	-
<b>Transportation and material moving</b> .....	6.75	7.40	11.00	17.22	18.79
<b>Handlers, equipment cleaners, helpers, and laborers</b> .....	5.60	6.75	8.35	13.80	29.00
Stock handlers and baggers .....	6.75	7.80	9.35	13.80	13.80
Freight, stock, and material handlers, n.e.c. ....	7.50	10.00	12.98	15.20	19.77
Laborers, except construction, n.e.c. ....	5.75	6.03	6.75	7.50	8.15
<b>Service</b> .....	3.50	6.00	7.50	9.70	11.01
Protective service .....	6.00	7.82	11.25	15.00	16.56
Guards and police, except public service .....	5.50	8.25	15.00	15.00	16.57
Food service .....	3.30	3.50	6.18	7.50	9.41
Waiters, waitresses, and bartenders .....	3.09	3.30	3.50	4.09	7.25
Waiters and waitresses .....	3.09	3.30	3.50	3.90	4.75
Other food service .....	6.00	6.40	7.00	8.10	10.00
Food counter, fountain, and related .....	6.44	6.75	7.00	7.30	7.80
Health service .....	9.49	9.53	10.00	10.60	12.30
Nursing aides, orderlies and attendants .....	9.53	9.53	10.32	11.07	14.22

See footnotes at end of table.

Table 6-5. Hourly wage percentiles for establishment jobs,<sup>1</sup> part-time workers:<sup>2</sup> Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
<b>Service</b> —Continued					
Cleaning and building service .....	—	—	—	—	—
Personal service .....	\$6.03	\$6.28	\$8.00	\$10.65	\$11.00
Attendants, amusement, and recreation facilities	7.00	7.00	7.65	9.00	9.85
Welfare service aides .....	6.03	6.18	6.28	10.80	10.80
Service, n.e.c. ....	7.30	8.00	10.65	10.65	11.00

<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 more than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips.

<sup>2</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.

<sup>3</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

# 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 the steps required to produce the data.

## Planning for the survey

The overall design of the survey includes questions of scope, frame, and sample selection.

### Survey scope

This survey covered establishments employing 50 workers or more in goods-producing industries (mining, construction and manufacturing); service-producing industries (transportation, communications, electric, gas, and sanitary services; wholesale trade; retail trade; finance, insurance, and real estate; and services industries); and State and local governments. Agriculture, 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 entity.

The Chicago–Gary–Kenosha, IL–IN–WI, Metropolitan Statistical Area includes Cook, De Kalb, Du Page, Grundy, Kane, Kankakee, Kendall, Lake, McHenry, and Will Counties, IL; Lake and Porter Counties, IN; and Kenosha County, WI.

### 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. The sampling frame was reviewed prior to the survey and, when necessary, missing establishments were added, out-of-business and out-of-scope establishments were removed, and addresses, employment levels, industry classification, and other information were updated. Approximately one-fifth of the sample is reselected each year.

### Sample design

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

## Data collection

The collection of data from survey respondents required detailed procedures. Field economists collected the data, working out of the Regional Office and visiting each establishment surveyed. Other contact methods, such as mail and telephone, were used to follow-up and update data.

### Occupational selection and classification

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

1. Probability-proportional-to-size selection of establishment jobs
2. Classification of jobs into occupations based on the Census of Population system
3. Characterization of jobs as full-time v. part-time, union v. nonunion, and time v. incentive
4. Determination of the level of work of each job

For each occupation, wage data were collected for those workers who met all the criteria identified in the last three steps. Special procedures were developed for jobs for which a correct classification or level could not be determined.

In step one, the jobs to be sampled were selected at each establishment by the BLS field economist during a personal visit. 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. Prior to 2002, the number of jobs selected ranged from 8 to 20. Beginning in 2002, the number of jobs selected followed this schedule:

<i>Number of employees</i>	<i>Number of selected jobs</i>
50–249	6
250 and over	8

The second step of the process entailed classifying the selected jobs into occupations based on their duties. The National Compensation Survey occupational classification system is based on the 1990 Census of Population. A selected job may fall into any one of about 480 occupational classifications, from accountant to wood lathe operator. For cases in which a job's duties overlapped two or more census classification codes, the duties used to set the wage level were used to classify the job. Classification by primary duties was the fallback.

Each occupational classification is an element of a broader classification known as a major occupational group (MOG). Occupations can fall into any of the following MOGs:

- Professional specialty and technical
- Executive, administrative, and managerial
- Sales
- Administrative support, including clerical
- Precision production, craft, and repair
- Machine operators, assemblers, and inspectors
- Transportation and material moving
- Handlers, equipment cleaners, helpers, and laborers
- Service occupations

Appendix B contains a complete list of all individual occupations, classified by the MOG 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 an "occupational leveling" process. Occupational leveling ranks and compares all occupations randomly selected in an establishment using the same criteria.

For this survey, the level of each occupation in an establishment was determined by an analysis of each of 10 leveling factors. Nine of these factors are drawn from the U.S. Government Office of Personnel Management's Factor Evaluation System, which is the underlying structure for evaluation of General Schedule Federal employees. The tenth factor, supervisory duties, attempts to account for the effect of supervisory duties. It is considered experimental. The 10 factors are:

- Knowledge
- Supervision received
- Guidelines
- Complexity
- Scope and effect
- Personal contacts
- Purpose of contacts
- Physical demands
- Work environment
- Supervisory duties

Each factor contains a number of levels, and each level has an associated written description and point value. The number and range of points differ among the factors. For each factor, an occupation was assigned a level based on the written description that best matched the job. Within each occupation, the points for nine factors (supervisory duties was excluded) were recorded and totaled. The total determines the overall level of the occupation. A description of the levels for each factor is shown in appendix C.

Tabulations of levels of work for occupations in the survey follow the Federal Government's white-collar General Schedule. Point ranges for each of the 15 levels are shown in appendix D. It also includes an example of a job with its associated leveling factors, and a guide to help data users evaluate jobs in their firms

Wage data collected in prior surveys using the occupational leveling method were evaluated by BLS researchers using regression techniques. For each of the major occupational groups, wages were compared to the 10 occupational leveling factors (and levels within those factors). The analysis showed that several of the occupational leveling factors, most notably knowledge and supervision received, had strong explanatory power for wages. That is, as the levels within a given factor increased, the wages also increased.

## Collection period

Survey data were collected over a 13-month period for 60 metropolitan areas in the NCS program. For 20 small met-



ropolitan 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 room and board
- Payments made by third parties (for example, tips, bonuses given by manufacturers to department store salespeople, referral incentives in real estate)
- 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, 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 that the employer considers to be full time.

*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.

*Level.* A ranking of an occupation based on the requirements of the position. (See the description in the technical note on occupational leveling through point factor analysis for more details on the leveling process.)

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

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

*Time-based worker.* Any employee whose earnings are tied to an hourly rate or salary, and not to a specific level of production.

*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

## Processing and analyzing the data

Data were processed and analyzed at the Bureau's 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, the weights of responding sample members in the same or similar "cells" were adjusted to account for the missing data. This technique assumes that the mean value of data for the nonrespondents equals the mean value of data for the respondents at some detailed "cell" level. Responding and nonresponding establishments were classified into these cells 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.

Establishments that were determined to be out of business or outside the scope of the survey had their weights changed to zero. If only partial data were given by a sample establishment or occupation, or data were missing, the response was treated as a refusal.

## Survey response

	<i>Establish- ments</i>
Total in sampling frame	13,725
Total in sample	813
Responding	442
Out of business or not in survey scope	102
Unable or refused to provide data	269

In this survey, the nonresponse rates for all industries and private industry exceeded regular survey standards.

## 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.

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 6-1 through 6-5 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 \$12.79, with a relative standard error of 3.6 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is from \$12.03 to \$13.55 (\$12.79 minus and plus \$0.76, where \$0.76 is the product of 1.645 times 3.6 percent times \$12.79). 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 by personal visit, computer edits of the data, and detailed data review.

Appendix table 1. **Number of workers<sup>1</sup> represented by the survey, by occupational group,<sup>2</sup> National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, September 2004**

Occupational group	Full-time and part-time workers		
	Total	Private industry	State and local government
<b>All occupations</b> .....	1,994,500	1,628,000	366,400
All excluding sales .....	1,889,500	1,523,900	365,600
<b>White collar</b> .....	1,000,700	767,700	232,900
White-collar excluding sales .....	895,700	663,600	232,100
Professional specialty and technical .....	381,000	249,400	131,700
Professional specialty .....	317,600	188,500	129,100
Technical .....	63,400	60,800	2,600
Executive, administrative, and managerial .....	182,900	141,400	41,400
Sales .....	105,000	104,100	–
Administrative support, including clerical .....	331,800	272,800	59,000
<b>Blue collar</b> .....	581,800	541,700	40,100
Precision production, craft, and repair .....	148,600	134,600	14,000
Machine operators, assemblers, and inspectors .....	193,400	193,200	–
Transportation and material moving .....	98,300	82,500	15,800
Handlers, equipment cleaners, helpers, and laborers .....	141,500	131,400	10,100
<b>Service</b> .....	412,000	318,600	93,400

<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. Both full-time and part-time workers were included in the survey.

<sup>2</sup> A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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