# Chicago-Gary-Kenosha, IL-IN-WI National Compensation Survey October 2003



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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, or call (202) 691–6199, or send e-mail to **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 in three formats: An ASCII file containing the published table formats; an ASCII file containing positional columns of data for manipulation as a data base or spreadsheet; and a Portable Document Format (PDF) file containing the entire bulletin.

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

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## **Contents**

ntroduction
ables:
1–1. Summary: Mean hourly earnings and weekly hours by selected worker and establishment characteristics, private industry, and State and local government
2–1. Mean hourly earnings: Selected occupations, all workers, private industry, and State and local government
2–2. Mean hourly earnings: Selected occupations, full-time workers, private industry, and State and local government
2–3. Mean hourly earnings: Selected occupations, part-time workers, private industry, and State and local government
3–1. Mean weekly earnings and hours: Selected occupations, full-time workers, private industry, and State and local government
3–2. Mean annual earnings and hours: Selected occupations, full-time workers, private industry, and State and local government
4–1. Selected occupations and levels, all workers: Mean hourly earnings, private industry, and State and local government
4–2. Selected occupations and levels, full-time workers: Mean hourly earnings, private industry, and State and local government
4–3. Selected occupations and levels, part-time workers: Mean hourly earnings, private industry, and State and local government
5–1. Selected worker characteristics: Mean hourly earnings by occupational group
5–2. Major industry division: Mean hourly earnings by occupational group, private industry
private industry
Selected occupations, all industries
6–2. Hourly wage percentiles for establishment jobs, all workers:
Selected occupations, private industry
6–3. Hourly wage percentiles for establishment jobs, all workers:
Selected occupations, State and local government
6–4. Hourly wage percentiles for establishment jobs, full-time workers:
Selected occupations, all industries
Selected occupations, all industries
appendixes:
A. Technical Note
Appendix table 1. Number of workers represented by the survey, by occupational group
B. Occupational Classifications
C. Occupational Leveling Criteria
D. Evaluating Your Firm's Jobs

### 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 2003 and April 2004; the average reference month is October 2003. 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.

#### **NCS** products

The Bureau's National Compensation Survey provides data on occupational wages and employee benefits for localities, broad geographic regions, and the Nation as a whole. 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 of benefit plans and their provisions. 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 groups. 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 groups; these estimates are limited to the private sector. Table 5–3 presents mean hourly earnings data for establishment employment sizes by major occupational groups within 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.

Appendix table 1 provides the number of workers represented by the survey by major occupational group. The employment estimates relate to all employers in the area, rather than just to those surveyed.

Table 1-1. Summary: Mean hourly earnings1 and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003

		Total		Priv	ate industry	,	State and local government			
Worker and establishment characteristics	Hourly e	arnings	Mean	Hourly e	arnings	Mean	Hourly e	arnings	Mean	
worker and establishment characteristics	Mean	Relative error <sup>2</sup> (percent)	weekly hours <sup>3</sup>	Mean	Relative error <sup>2</sup> (percent)	weekly hours <sup>3</sup>	Mean	Relative error <sup>2</sup> (percent)	weekly hours <sup>3</sup>	
Total	\$21.03	2.6	35.8	\$20.04	3.2	35.9	\$26.01	3.3	35.5	
Worker characteristics: <sup>4</sup>										
White-collar occupations <sup>5</sup> Professional specialty and technical Executive, administrative, and managerial Sales Administrative support Blue-collar occupations <sup>5</sup> Precision production, craft, and repair Machine operators, assemblers, and inspectors Transportation and material moving Handlers, equipment cleaners, helpers, and laborers Service occupations <sup>5</sup> Full time Part time Union Nonunion	26.40 31.96 34.17 25.62 15.75 16.92 22.49 13.59 19.35 13.62 12.61 21.99 12.29 21.64 20.79	3.2 4.6 4.4 22.0 3.8 3.6 6.7 4.8 5.0 8.1 2.3 2.8 5.1	36.2 34.9 39.6 33.7 36.5 37.8 39.5 39.4 37.5 34.2 32.0 39.2 19.9	25.82 30.98 34.61 25.66 15.59 16.40 21.93 13.59 18.68 13.18 9.65 21.03 11.90 18.34 20.50	3.9 6.2 5.4 22.0 4.2 3.9 7.4 4.8 6.3 8.8 2.7 3.5 5.1	36.7 36.1 39.9 33.8 36.7 37.7 39.6 39.4 37.2 33.9 30.6 39.5 20.3	28.90 34.76 32.36 - 16.57 23.51 27.62 - 22.40 19.24 21.18 26.55 16.33 26.92 24.22	5.0 2.4 2.0 - 7.9 1.1 1.6 - 2.0 9.4 2.6 3.4 11.8	34.2 32.0 38.5 - 35.6 39.1 39.2 - 39.4 38.4 36.8 37.7 17.1	
TimeIncentive	20.58 30.84	2.2	35.7 38.7	19.44 30.84	2.7	35.7 38.7	26.01	3.3	35.5	
Establishment characteristics:  Goods producing 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> 100-499 workers 500 workers or more	17.80 19.25 24.07	5.0 6.4 2.6	35.1 35.7 36.2	17.66 18.55 23.25	5.1 7.3 3.6	35.1 36.1 36.0	23.30 26.35 26.01	8.1 6.7 2.8	33.3 32.4 36.6	

<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.

The relative standard error (RSE) is the standard error expressed as a percent of

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

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

the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.  $^{\rm 3}$  Mean weekly hours are the hours an employee is scheduled to work in a week,

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

 <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.
 6 Classification of establishments into goods-producing and service-producing

industries applies to private industry only.

The establishments classified with 50-99 workers may contain establishments with fewer than 50 due to staff reductions between survey sampling and collection.

Table 2-1. Mean hourly earnings,¹ all workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003

	To	otal	Private	industry	State and local government		
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percen	
	\$21.03	2.6	\$20.04	3.2	\$26.01	3.3	
All excluding sales	20.77	2.1	19.65	2.6	26.03	3.3	
Vhite collar	26.40	3.2	25.82	3.9	28.90	5.0	
White collar excluding sales	26.49	2.1	25.85	2.4	28.93	5.1	
Professional specialty and technical	31.96	4.6	30.98	6.2	34.76	2.4	
Professional specialty	33.56	5.3	32.80	7.7	35.32	2.4	
Engineers, architects, and surveyors	32.41	4.4	32.18	4.5	-		
Engineers, n.e.c.	32.05	2.0	32.27	2.2	_	_	
Mathematical and computer scientists	33.50	6.5	33.54	6.5	_	_	
Computer systems analysts and scientists	33.23	6.2	33.28	6.2	_	_	
Natural scientists	-	-	-	-	_	_	
Health related	29.46	5.9	28.76	6.6	33.77	8.9	
Physicians	54.01	35.2	_	_	_	_	
Registered nurses	26.59	1.8	25.62	1.1	33.22	3.3	
Speech therapists	33.32	15.7	-	""	_	-	
Teachers, college and university	47.75	10.1	52.13	10.5	37.81	3.7	
Other post-secondary teachers	43.09	14.1	44.30	15.6	37.06	6.7	
Teachers, except college and university	35.99	2.0	25.06	14.9	37.32	1.3	
Elementary school teachers	37.61	2.9	_		38.31	2.7	
Secondary school teachers	38.51	6.9	_	_	_		
Teachers. n.e.c.	29.21	17.1	23.41	36.3	31.61	21.7	
Vocational and educational counselors	25.63	17.5	_	-	_		
Librarians, archivists, and curators	34.24	17.4	_	_	22.55	5.2	
Librarians	35.24	17.8	_	_	21.23	1.0	
Social scientists and urban planners	27.10	17.2	_	_	_		
Social, recreation, and religious workers	15.84	8.0	14.67	6.8	20.54	10.7	
Social workers	15.84	8.0	14.67	6.8	20.65	10.7	
Lawyers and judges	62.11	13.3	73.57	6.7	25.69	11.3	
Lawyers	62.15	13.3	73.57	6.7	25.36	12.2	
Writers, authors, entertainers, athletes, and	02.10	10.0	70.07	0.7	20.00	12.2	
professionals, n.e.c.	27.47	21.0	27.86	21.5	_	_	
Editors and reporters	23.82	21.8	24.16	22.5	_	_	
Technical	24.98	3.9	25.06	4.2	23.91	7.1	
Clinical laboratory technologists and technicians	19.82	12.4	19.84	12.5	_	-	
Radiological technicians	26.14	5.3	26.27	5.4	_	_	
Licensed practical nurses	16.86	5.1	16.80	5.2	_	_	
Health technologists and technicians, n.e.c.	16.07	22.1	16.02	23.4	_	_	
Engineering technicians, n.e.c.	26.58	2.9	26.46	3.9	_	_	
Computer programmers	27.34	4.8	27.33	5.1	_	_	
Legal assistants	32.65	10.3	34.07	8.9	_	_	
Technical and related, n.e.c.	34.15	23.3	-	-	_	_	
·							
Executive, administrative, and managerial	34.17	4.4	34.61	5.4	32.36	2.0	
Executives, administrators, and managers	38.88	5.4	39.03	6.5	38.19	4.4	
Administrators and officials, public administration	36.71	6.9	_	-	36.71	6.9	
Financial managers	34.01	9.8	34.01	9.9	_	_	
Personnel and labor relations managers	54.97	9.8	_	-	_	_	
Managers, marketing, advertising, and public							
relations	41.28	10.6	41.28	10.6	_	-	
Administrators, education and related fields	39.45	5.2	_	-	40.67	5.6	
Managers, medicine and health	29.96	8.0	29.63	9.1	_	-	
Managers, service organizations, n.e.c	29.83	13.6	26.62	9.2	_	_	
Managers and administrators, n.e.c	41.46	8.0	41.91	8.1	30.23	3.0	
Management related	27.66	1.8	28.19	2.1	25.77	3.2	
Accountants and auditors	24.06	2.9	23.31	2.1	26.24	11.7	
Other financial officers	33.65	8.1	33.65	8.1	_	-	
Personnel, training, and labor relations							
specialists	28.64	10.7	28.45	12.2	-	-	
Purchasing agents and buyers, n.e.c	28.40	15.4	_	-	_	-	
Management related, n.e.c.	26.50	4.8	27.32	4.9	21.35	7.3	
Sales	25.62	22.0	25.66	22.0	_	_	
Supervisors, sales	23.19	9.1	23.19	9.1	_		
Securities and financial services sales	84.04	15.4	84.04	15.4	_	1 -	
Occumico and infancial scryices sales	UT.U4	10.4	J <del>1</del> .U4	10.4	_	_	

Table 2-1. Mean hourly earnings,¹ all workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

	To	otal	Private	industry	State and local government		
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relativ error <sup>4</sup> (percer	
Nhite collar –Continued							
Sales –Continued							
Sales, other business services	\$33.16	11.0	\$33.16	11.0	_	_	
Sales representatives, mining, manufacturing,	φ33.10	11.0	φ33.10	11.0	_	_	
and wholesale	33.54	9.5	33.54	9.5	_	_	
Sales workers, other commodities	10.13	12.1	10.13	12.1	_	_	
Cashiers	8.98	5.3	8.88	5.4	-	_	
A Last state of the control of the last state of	45.75		45.50		040.57	7.0	
Administrative support, including clerical	15.75	3.8	15.59	4.2	\$16.57	7.9	
Supervisors, general office	18.79	9.0	_	-	_	_	
Supervisors, distribution, scheduling, and	25.62	115					
adjusting clerks Secretaries	25.62 18.71	11.5 4.6	_ 19.48	2.6	- 16.25	15.9	
Typists	14.68	7.1	13.40		-	15.9	
Transportation ticket and reservation agents	15.14	10.4	_ 15.14	10.4	_		
Receptionists	11.03	4.5	11.03	4.6	_	_	
Information clerks, n.e.c.	18.88	14.3	18.96	14.9	_	-	
Order clerks	14.92	9.0	14.93	9.0	_	_	
Library clerks	12.89	7.9	-	-	12.91	12.2	
Records clerks, n.e.c.	16.30	15.0	13.91	5.7	21.44	22.5	
Bookkeepers, accounting and auditing clerks	15.95	4.7	15.94	4.8	_		
Payroll and timekeeping clerks	18.68	8.3	18.46	8.8	_	_	
Billing clerks	15.07	4.7	15.07	4.7	_	_	
Telephone operators	12.72	4.3	12.82	3.9	_	_	
Mail clerks, except postal service	12.22	9.9	12.22	9.9	_	_	
Dispatchers	16.56	9.0	_	-	18.01	11.5	
Traffic, shipping and receiving clerks	14.65	7.5	14.65	7.5	_	-	
Stock and inventory clerks	13.88	9.3	13.45	10.1	_	_	
Insurance adjusters, examiners, and	40.00	454	40.00	454			
investigators	19.08	15.4	19.08	15.4	_	_	
Investigators and adjusters, except insurance Bill and account collectors	15.88 16.23	3.3 7.4	15.88 16.17	3.3 7.7	_	_	
General office clerks	13.74	5.6	13.05	5.4	15.62	7.3	
Bank tellers	10.90	9.7	10.90	9.9	-		
Data entry keyers	13.61	22.4	13.61	22.9	_	_	
Teachers' aides	13.34	8.8	_		_	_	
Administrative support, n.e.c.	17.01	9.0	17.48	10.6	15.50	15.5	
lue collar	16.92	3.6	16.40	3.9	23.51	1.1	
Precision production, craft, and repair	22.49	6.7	21.93	7.4	27.62	1.6	
Industrial machinery repairers Electronic repairers, communications and	19.85	6.8	19.40	6.3	-	-	
industrial equipment	25.07	8.5	25.07	8.5	_	-	
Mechanics and repairers, n.e.c.	18.20	12.9	18.10	13.3	-	-	
Carpenters	30.87	3.4	_	-	_	-	
Electricians	26.75	11.0	22.59	12.7	_	_	
Plumbers, pipefitters and steamfitters	24.32	7.7	_	-	_	_	
Supervisors, production	24.62	9.0	24.62	9.0	-	_	
Tool and die makers	24.55	14.2	24.55	14.2	_	-	
Machinists	25.38	10.1	24.48	10.6	_	_	
Electrical and electronic equipment assemblers	14.53	8.7	14.53	8.7	_	_	
Machine operators, assemblers, and inspectors	13.59	4.8	13.59	4.8	_	-	
Punching and stamping press operators	14.39	12.7	14.39	12.7	_	-	
Grinding, abrading, buffing, and polishing				<u></u> .			
machine operators	15.64	10.9	15.64	10.9	_	-	
Molding and casting machine operators	10.42	11.0	10.42	11.0	_	-	
Printing press operators	18.85	3.5	18.90	3.5	-	-	
Laundering and dry cleaning machine operators	8.99	8.3	8.99	8.3	_	_	
Miscellaneous machine operators, n.e.c	13.38	10.7 8.8	13.38	10.7 8.8	_	_	
Assemblers	18.94 11.00	16.4	18.94 11.00	16.4	_		
Production inspectors, checkers and examiners	11.52	9.3	11.52	9.3	_		
i roduction inspectors, theorets and examiners	11.02	9.0	11.32	9.5	_	1 -	

Table 2-1. Mean hourly earnings,¹ all workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

	To	otal	Private	industry		nd local rnment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
Blue collar -Continued						
Transportation and material moving	\$19.35	5.0	\$18.68	6.3	\$22.40	2.0
Truck drivers	21.66	4.6	20.92	5.6		_
Bus drivers	16.28	6.2	_	_	_	_
Supervisors, material moving equipment	19.84	2.7	19.84	2.7	_	_
Industrial truck and tractor equipment operators	13.98	8.9	13.98	8.9	_	_
Handlers, equipment cleaners, helpers, and laborers	13.62	8.1	13.18	8.8	19.24	9.4
Groundskeepers and gardeners, except farm	10.89	5.9	9.90	5.9	13.80	7.4
Stock handlers and baggers	11.17	6.7	11.08	6.8	_	_
Freight, stock, and material handlers, n.e.c	16.24	3.7	16.22	3.8	_	_
Vehicle washers and equipment cleaners	9.32	12.6	9.32	12.6	_	_
Hand packers and packagers	11.02	6.3	11.02	6.3	_	_
Laborers, except construction, n.e.c.	12.99	17.9	10.62	16.6	20.61	13.1
Service	12.61	2.3	9.65	2.7	21.18	2.6
Protective service	18.99	4.6	9.89	6.6	25.01	4.7
Firefighting	21.91	4.6	9.09	0.0	23.01	3.1
Police and detectives, public service	27.75	1.9	_	_	27.75	1.9
Guards and police, except public service	9.81	7.1	9.88	7.1		_
Protective service, n.e.c.	13.51	25.7	3.00		_	_
Food service	8.11	2.9	7.97	2.9	10.73	8.6
Waiters, waitresses, and bartenders	4.87	1.0	4.88	1.0	10.75	0.0
Bartenders	6.54	5.7	6.54	5.7	_	_
Waiters and waitresses	4.33	6.3	4.34	6.4	_	_
Waiters'/Waitresses' assistants	6.17	20.9	6.17	20.9	_	_
Other food service	9.42	2.6	9.31	2.7	10.88	9.6
Supervisors, food preparation and service	13.13	13.2	13.89	13.7	-	_
Cooks	10.59	8.5	10.35	9.2	-	_
Kitchen workers, food preparation	7.74	4.7	7.74	4.7	_	_
Food preparation, n.e.c.	8.31	4.0	8.27	4.1	_	_
Health service	11.40	3.7	10.81	4.3	14.81	3.9
Health aides, except nursing	12.84	8.2	12.31	12.3	_	_
Nursing aides, orderlies and attendants	11.00	4.6	10.45	2.4	15.04	6.0
Cleaning and building service	11.56	3.7	10.35	4.7	15.16	2.3
Maids and housemen	9.97	3.0	9.97	3.0	-	_
Janitors and cleaners	11.65	5.9	10.30	7.5	14.81	1.0
Personal service	11.02	4.3	10.95	4.7	11.68	5.1
Attendants, amusement, and recreation facilities	7.91	5.1	_	_	8.78	4.5
Welfare service aides	9.48	7.8	9.13	8.3	_	_
Early childhood teachers' assistants	9.85	19.3	9.37	23.1		
Service, n.e.c	9.61	5.6	9.46	5.4	12.69	10.8

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.
2 All workers include full-time and part-time workers.
3 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.

<sup>&</sup>lt;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.

Table 2-2. Mean hourly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003

	To	otal	Private	industry	State and local government		
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percen	
	\$21.99	2.8	\$21.03	3.5	\$26.55	3.4	
All excluding sales	21.58	2.2	20.47	2.7	26.55	3.4	
White collar	27.22	3.3	26.73	4.0	29.26	5.2	
White collar excluding sales	26.94	2.2	26.31	2.5	29.26	5.2	
Professional specialty and technical	32.41	5.2	31.46	7.1	35.01	2.8	
Professional specialty	34.07	5.9	33.39	8.6	35.57	2.8	
Engineers, architects, and surveyors	32.41	4.4	32.18	4.5	_	_	
Engineers, n.e.c.	32.05	2.0	32.27	2.2	_	_	
Mathematical and computer scientists	33.50	6.5	33.54	6.5	_	_	
Computer systems analysts and scientists	33.23	6.2	33.28	6.2	_	_	
Natural scientists  Health related	29.89	7.9	29.07	9.2	33.81	9.4	
Registered nurses	26.46	2.7	25.07	1.5	33.24	3.6	
Teachers, college and university	50.12	9.5	53.98	9.1	39.09	2.8	
Other post-secondary teachers	43.13	14.9	44.17	16.1	36.32	5.4	
Teachers, except college and university	36.69	2.0	27.57	8.0	37.65	1.9	
Elementary school teachers	37.63	3.0	_		38.36	2.9	
Secondary school teachers	38.51	6.9	_	_	_	_	
Teachers, n.e.c.	31.80	17.9	_	_	_	_	
Vocational and educational counselors	25.66	17.5	_	_	_	_	
Librarians, archivists, and curators	34.96	17.3	_	_	23.02	6.0	
Librarians	36.10	17.6	_	_	21.64	1.8	
Social scientists and urban planners	27.25	17.3	_	_	_	_	
Social, recreation, and religious workers	15.81	8.0	14.62	6.8	20.65	10.7	
Social workers	15.81	8.0	14.62	6.8	20.65	10.7	
Lawyers and judges	62.11	13.3	73.57	6.7	25.69	11.3	
Lawyers	62.15	13.3	73.57	6.7	25.36	12.2	
Writers, authors, entertainers, athletes, and			.=				
professionals, n.e.c.	26.64	22.2	27.04	23.1	_	_	
Editors and reporters	23.85	21.9 4.1	24.16	22.5	-	7.1	
Technical  Clinical laboratory technologists and technicians	25.22 19.18	13.4	25.31 19.19	4.5 13.6	24.12	/.1	
Radiological technicians	26.34	7.1	26.34	7.1	_		
Health technologists and technicians, n.e.c.	16.28	24.3	16.24	26.0	_		
Engineering technicians, n.e.c.	26.58	2.9	26.46	3.9	_	_	
Computer programmers	26.81	4.6	26.76	4.9	_	_	
Legal assistants	30.81	6.8	-	_	_	_	
Technical and related, n.e.c.	34.76	22.7	-	-	-	_	
Executive, administrative, and managerial	34.18	4.4	34.61	5.4	32.40	2.0	
Executives, administrators, and managers	38.88	5.4	39.03	6.5	38.20	4.4	
Administrators and officials, public administration	36.72	6.8	_	_	36.72	6.8	
Financial managers	34.01	9.8	34.01	9.9	_	_	
Personnel and labor relations managers	54.97	9.8	_	_	-	_	
relations	41.28	10.6	41.28	10.6	_	_	
Administrators, education and related fields	39.45	5.2	_	_	40.67	5.6	
Managers, medicine and health	29.96	8.0	29.63	9.1	_	_	
Managers, service organizations, n.e.c	29.83	13.6	26.62	9.2	_	-	
Managers and administrators, n.e.c	41.46	8.0	41.91	8.1	30.23	3.0	
Management related	27.66	1.8	28.19	2.1	25.77	3.2	
Accountants and auditors	24.06	2.9	23.31	2.1	26.24	11.7	
Other financial officers	33.65	8.1	33.65	8.1	_	-	
Personnel, training, and labor relations	00.04	407	00.45	400			
specialists	28.64	10.7	28.45	12.2	_	-	
Purchasing agents and buyers, n.e.c	28.40 26.51	15.4 4.9	27.32	4.9	20.70	6.7	
Sales	30.06	23.3	30.06	23.3	_	_	
Supervisors, sales	23.19	9.1	23.19	9.1	_	-	
Securities and financial services sales	84.81	16.3	84.81	16.3	_	_	
Sales, other business services	33.16	11.0	33.16	11.0	_	_	
Sales representatives, mining, manufacturing,				"			
and wholesale	33.54	9.5	33.54	9.5	_	I –	

Table 2-2. Mean hourly earnings, full-time workers: Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

	To	otal	Private	industry		and local rnment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent
White collar –Continued						
Sales -Continued						
Sales workers, other commodities	\$11.60	17.8	\$11.60	17.8	_	_
Cashiers	9.70	5.0	9.70	5.0	-	_
Administrative support, including clerical Supervisors, distribution, scheduling, and	16.09	3.9	15.94	4.4	\$16.84	8.5
adjusting clerksg, and	25.62	11.5	_	_	_	_
Secretaries	18.88	5.0	19.70	3.0	16.36	16.7
Receptionists	11.92	5.8	11.92	5.8	_	_
Information clerks, n.e.c.	19.10	14.1	19.18	14.6	_	_
Order clerks	14.97	9.2	14.97	9.2	_	_
Library clerks	_	_	_	_	13.80	8.2
Records clerks, n.e.c.	16.52	15.6	14.00	6.8	_	-
Bookkeepers, accounting and auditing clerks	15.95	4.7	15.94	4.8	_	-
Payroll and timekeeping clerks	19.39	9.0	19.20	9.7	_	-
Billing clerks	15.07	4.7	15.07	4.7	-	_
Mail clerks, except postal service	12.22	9.9	12.22	9.9	-	_
Dispatchers	16.88	7.8	-	_	_	_
Traffic, shipping and receiving clerks	14.81 13.69	8.1 11.0	14.81 13.14	8.1 12.3	_	_
Stock and inventory clerks	13.69	11.0	13.14	12.3	_	_
investigators	19.08	15.4	19.08	15.4	_	_
Investigators and adjusters, except insurance	16.02	3.7	16.02	3.7	_	
Bill and account collectors	17.46	6.8	17.45	7.2	_	_
General office clerks	13.81	6.3	13.10	6.2	15.65	7.3
Bank tellers	11.39	4.7	11.40	4.8	_	_
Data entry keyers	13.84	23.9	13.84	24.5	_	_
Teachers' aides	13.55	7.6	-	-	-	_
Administrative support, n.e.c	17.22	9.1	17.75	10.7	_	_
llue collar	17.31	3.4	16.77	3.7	24.07	.8
Precision production, craft, and repair	22.55	6.8	21.98	7.5	27.95	2.5
Industrial machinery repairers	19.85	6.8	19.40	6.3	_	_
Electronic repairers, communications and industrial equipment	25.07	8.5	25.07	8.5	_	_
Mechanics and repairers, n.e.c.	18.20	12.9	18.10	13.3	_	_
Carpenters	30.87	3.4	_		_	_
Electricians	26.75	11.0	22.59	12.7	_	_
Plumbers, pipefitters and steamfitters	24.32	7.7	_	-	_	_
Supervisors, production	24.62	9.0	24.62	9.0	-	_
Tool and die makers	24.55	14.2	24.55	14.2	_	_
Machinists	25.38	10.1	24.48	10.6	_	_
Electrical and electronic equipment assemblers	14.53	8.7	14.53	8.7	_	_
Machine operators, assemblers, and inspectors	13.62	5.1	13.62	5.1	_	_
Punching and stamping press operators	14.39	12.7	14.39	12.7	_	_
machine operators	15.64	10.9	15.64	10.9	_	-
Molding and casting machine operators	10.42	11.0	10.42	11.0	-	-
Printing press operators	18.85	3.5	18.90	3.5	_	_
Laundering and dry cleaning machine operators Miscellaneous machine operators, n.e.c	8.99	8.3	8.99	8.3	_	_
Welders and cutters	13.38 18.94	10.7 8.8	13.38 18.94	10.7 8.8	_	
Assemblers	11.09	18.0	11.09	18.0	_	-
Production inspectors, checkers and examiners	11.52	9.3	11.52	9.3	_	_
Transportation and material moving	19.95	4.2	19.36	5.5	22.40	2.0
Truck drivers	21.67	4.6	20.94	5.6	_	
Supervisors, material moving equipment	19.84	2.7	19.84	2.7	_	_
Industrial truck and tractor equipment operators	14.00	9.0	14.00	9.0	-	_
Handlers, equipment cleaners, helpers, and laborers	14.27	6.7	13.72	7.3	20.75	6.7
manufers, equipment dieaners, nelpers, and laborers	14.27	0.7	13.72	1.3	20.75	1 0.7

Table 2-2. Mean hourly earnings, 1 full-time workers: 2 Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

	To	otal	Private	industry		nd local nment
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)
Blue collar –Continued						
Handlers, equipment cleaners, helpers, and laborers						
-Continued						
Groundskeepers and gardeners, except farm	\$11.14	6.9	\$9.95	5.7	_	_
Stock handlers and baggers	11.86	6.6	11.73	6.7	_	_
Freight, stock, and material handlers, n.e.c	17.16	7.8	17.17	8.3	_	_
Hand packers and packagers	11.04	6.5	11.04	6.5	_	_
Laborers, except construction, n.e.c	16.97	11.0	14.27	9.3	\$22.03	6.9
Service	13.82	2.6	10.25	3.4	21.98	2.7
Protective service	19.41	3.6	9.41	5.3	25.27	4.6
Firefighting	22.19	4.2	_	_	23.15	2.0
Police and detectives, public service	27.78	1.8	_	_	27.78	1.8
Guards and police, except public service	9.17	7.5	9.22	7.4	-	_
Food service	9.11	6.2	8.96	6.3	11.33	14.3
Waiters, waitresses, and bartenders	5.47	15.8	5.47	15.8	_	_
Waiters and waitresses	4.91	21.2	4.91	21.2	-	_
Other food service	9.96	4.6	9.84	4.6	11.33	14.3
Supervisors, food preparation and service	12.75	11.9	_	_	-	_
Cooks	10.87	6.9	10.62	7.4	-	_
Kitchen workers, food preparation	7.60	6.0	7.60	6.0	-	_
Food preparation, n.e.c	8.95	6.5	8.95	6.6	_	_
Health service	11.55	4.2	10.88	5.0	14.81	3.9
Health aides, except nursing	13.88	6.4	_	_	_	_
Nursing aides, orderlies and attendants	10.99	5.0	10.38	2.4	15.04	6.0
Cleaning and building service	11.85	3.4	10.55	4.5	15.67	.9
Maids and housemen	9.92	3.4	9.92	3.4	-	_
Janitors and cleaners	12.05	5.9	10.59	7.9	15.37	2.3
Personal service	12.22	5.7	12.12	6.1	_	_
Welfare service aides	10.93	6.5	_	_	-	_
Early childhood teachers' assistants	10.17	17.0	-	_	_	_
Service, n.e.c.	9.54	7.6	9.28	8.2	_	_

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.

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

Table 2-3. Mean hourly earnings,¹ part-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003

	To	otal	Private	industry	State and local government		
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	
AII	\$12.29	5.1	\$11.90	5.1	\$16.33	11.8	
All excluding sales	12.78	6.2	12.40	6.3	16.40	12.0	
White collar	16.79	3.8	16.16	3.4	21.73	10.9	
White collar excluding sales	19.99	3.7	19.61	3.4	22.10	11.6	
Professional specialty and technical	27.02	2.7	26.55	2.9	29.79	4.9	
Professional specialty	28.05	1.9	27.59	2.1	30.31	4.8	
Health related	27.99	3.9	27.85	4.0	_	_	
Registered nurses	26.92	1.8	26.75	1.9	_	_	
Teachers, college and university	33.99	11.0	33.31	11.3	34.50	17.4	
Other post-secondary teachers	42.63	6.9	_	_	_	_	
Teachers, except college and university	24.05	22.5	13.07	19.0	29.69	5.1	
Teachers, n.e.c.	13.79	18.9	13.08	19.7	_	_	
Librarians, archivists, and curators	19.47	.0	_	_	19.47	.0	
Librarians	19.47	.0	-	_	19.47	.0	
Social scientists and urban planners	-	-	_	-	_	_	
Social, recreation, and religious workers Writers, authors, entertainers, athletes, and	-	_	_	_	_	_	
professionals, n.e.c.	-	-	-		_	_	
TechnicalRadiological technicians	22.23 25.43	21.1 5.8	22.33 25.99	22.0 5.3	_	_	
Executive, administrative, and managerial	_	_	_	_	_	_	
Executives, administrators, and managers	_	_	_	_	_	_	
Management related	-	-	-	-	-	_	
Sales	8.39	5.0	8.32	5.0	_	_	
Sales workers, other commodities	7.95	1.7	7.95	1.7	_	_	
Cashiers	8.49	8.7	8.30	8.8	-	_	
Administrative support, including clerical	11.91	4.0	11.71	4.7	13.10	4.2	
Secretaries	16.02	12.8	16.49	14.6	_	_	
Receptionists	9.29	7.2	9.20	7.4			
Library clerks	12.06	15.1	-		12.77	15.1	
General office clerks	13.08	3.6	12.72	4.9	_	_	
Administrative support, n.e.c.	9.81	9.6	_	_	_	_	
Blue collar	11.05	14.2	11.12	14.8	9.34	5.7	
Precision production, craft, and repair	-	_	-	-	-	_	
Machine operators, assemblers, and inspectors	-	_	-	-	-	_	
Transportation and material moving	11.02	10.5	11.02	10.5	_	_	
Handlers, equipment cleaners, helpers, and laborers	10.97	19.3	11.08	20.1	8.90	6.5	
Stock handlers and baggers Freight, stock, and material handlers, n.e.c	9.42 13.27	15.0 8.4	9.42 13.27	15.0 8.4	_	_	
					_		
Service	8.20	6.0	8.02	6.1	10.27	5.4	
Protective service	13.00	28.4	13.02	36.2	12.95	5.3	
Guards and police, except public service	15.29	26.4	15.32	28.7	_	_	
Protective service, n.e.c.	8.67	14.8	-	_	_	_	
Food service  Waiters, waitresses, and bartenders	6.60	8.7	6.54 4.50	8.9	_	_	
Waiters, waitresses, and bartenders	4.49 4.09	14.7 20.4	4.50 4.10	14.8 20.5	_	I -	
Other food service	8.24	8.2	8.20	8.6	_	_	
Kitchen workers, food preparation	7.96	8.5	7.96	8.5	_	_	
Food preparation, n.e.c.	7.30	7.1	7.50	-	_	_	
Health service	10.46	3.4	10.46	3.4	_	l	
	11.05	4.6	11.05	4.6	_	_	
Nursing aiges orgeriles and attendants	11.00	1 7.0	11.00	1		1	
Nursing aides, orderlies and attendants	_	_	_		10.07	61	
Nursing aides, orderlies and attendants	_	_	_	_	10.07 10.07	6.1 6.1	

Table 2-3. Mean hourly earnings, part-time workers: Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

	To	otal	Private	industry	State and local government		
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	Mean	Relative error <sup>4</sup> (percent)	
Service –Continued Personal service –Continued Attendants, amusement, and recreation facilities Welfare service aides Service, n.e.c.	\$8.33 7.65 9.69	4.6 3.9 9.8	- \$7.65 9.68	- 3.9 10.1	\$8.78 - -	4.5 - -	

<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.

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.

are premium pay for overtime, vacations, nolidays, 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.  $^4\,$  The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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, October 2003

		Total		Priv	ate industry	/	State and local government			
	Weekly	earnings		Weekly e	arnings		Weekly 6			
Occupation <sup>3</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean weekly hours <sup>5</sup>	
JI	\$862	2.8	39.2	\$831	3.5	39.5	\$1,002	3.5	37.7	
All excluding sales	845	2.2	39.2	808	2.7	39.5	1,002	3.5	37.7	
White collar excluding sales	1,061 1,046	3.4 2.3	39.0 38.8	1,060 1,041	4.0 2.5	39.7 39.6	1,064 1,064	5.3 5.3	36.4 36.4	
Professional specialty and										
technical	1,242	5.0	38.3	1,250	6.9	39.7	1,223	3.2	34.9 34.8	
Professional specialty Engineers, architects, and	1,303	5.6	38.2	1,338	8.3	40.1	1,237	3.3	34.6	
surveyors	1,331	2.7	41.1	1,326	2.8	41.2	_	_	_	
Engineers, n.e.c.	1,271	2.2	39.6	1,283	2.3	39.8	_	_	_	
Mathematical and computer	4.047		40.0	4.040		40.0				
scientists Computer systems analysts	1,347	6.9	40.2	1,348	6.8	40.2	_	_	_	
and scientists	1,336	6.6	40.2	1,338	6.6	40.2	_	_	_	
Natural scientists	_	-	-	_	-	-	_	_	_	
Health related	1,183	7.5	39.6	1,146	8.7	39.4	1,362	9.3	40.3	
Registered nurses	1,032	2.3	39.0	983	2.3	39.2	1,266	1.1	38.1	
Teachers, college and university Other post-secondary	1,920	12.3	38.3	2,104	12.3	39.0	1,428	.9	36.5	
teachers	1,553	16.1	36.0	1,632	16.6	36.9	1,122	5.4	30.9	
Teachers, except college and	1,000		00.0	.,002	10.0	00.0	.,		00.0	
university	1,231	3.6	33.5	1,054	6.6	38.2	1,247	3.7	33.1	
Elementary school teachers	1,235	6.8	32.8	_	-	-	1,251	7.0	32.6	
Secondary school teachers Teachers, n.e.c	1,330 1,087	2.6	34.5 34.2	_	_	_	_	_	_	
Vocational and educational	1,067	14.8	34.2	_	_	_	_	_	_	
counselorsLibrarians, archivists, and	994	16.8	38.7	_	-	-	-	_	-	
curators	1,302	14.7	37.3	_	_	_	888	7.8	38.6	
Librarians	1,334	15.2	36.9	_	-	-	819	2.4	37.9	
Social scientists and urban planners	1,075	15.9	39.5	_	_	_	_	_	_	
Social, recreation, and religious	000	7.0	20.0	570	0.0	20.5	707	0.4	20.0	
workers Social workers	622 622	7.2 7.2	39.3 39.3	578 578	6.3 6.3	39.5 39.5	797 797	9.4 9.4	38.6 38.6	
Lawyers and judges	2,630	15.3	42.3	3,192	8.1	43.4	1,010	10.3	39.3	
Lawyers	2,632	15.4	42.4	3,192	8.1	43.4	997	11.2	39.3	
Writers, authors, entertainers, athletes, and professionals,				,						
n.e.c	1,061	18.9	39.8	1,077	19.7	39.8	_	_	_	
Editors and reporters	945	21.0	39.6	957	21.6	39.6	-	_	-	
Technical Clinical laboratory technologists and	975	3.6	38.7	978	3.9	38.7	932	6.0	38.6	
technicians	767	13.4	40.0	768	13.6	40.0	_	_	_	
Radiological technicians Health technologists and	1,053	7.1	40.0	1,053	7.1	40.0	_	-	-	
technicians, n.e.c	687	22.0	42.2	687	23.5	42.3	_	-	-	
Engineering technicians, n.e.c.	1,045	3.0	39.3	1,058	3.9	40.0	_	_	-	
Computer programmers Legal assistants	1,069 1,120	4.4 5.2	39.9 36.3	1,067	4.7	39.9	_	_		
Technical and related, n.e.c	1,378	23.2	39.7	_	_	_	_	_	_	
Executive, administrative, and										
managerial	1,354	4.8	39.6	1,381	5.8	39.9	1,249	1.8	38.5	
Executives, administrators, and managers	1,556	5.7	40.0	1,576	6.8	40.4	1,470	4.4	38.5	
Administrators and officials,	1,550	3.7	70.0	1,570	0.0	70.4	1,470		30.5	
public administration	1,368	7.7	37.3	-	_	-	1,368	7.7	37.3	
Financial managers	1,371	8.7	40.3	1,370	8.7	40.3	_	-	-	
Personnel and labor relations	0.445	44.4	20.0							
managers	2,145	11.4	39.0	_	_	_	_	_	_	

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, October 2003 — Continued

		Total		Priv	vate industry	'		ate and local overnment	
Occupation <sup>3</sup>	Weekly	earnings	Mean -	Weekly 6	earnings	Mean	Weekly 6	earnings	Mear
	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	week
/hite collar –Continued									
Executive, administrative, and									
managerial -Continued									
Executives, administrators, and managers –Continued									
Managers, marketing,									
advertising, and public									
relations	\$1,749	13.4	42.4	\$1,749	13.4	42.4	_	_	_
Administrators, education and	* , -			* /					
related fields	1,536	4.0	38.9	_	_	-	\$1,580	4.0	38.
Managers, medicine and									
health	1,200	7.9	40.1	1,187	8.9	40.1	_	_	-
Managers, service	1 17/	16.5	39.4	1.045	13.4	39.3			
organizations, n.e.c Managers and administrators,	1,174	16.5	39.4	1,045	13.4	39.3	_	_	_
n.e.c.	1,681	8.3	40.5	1,697	8.5	40.5	1,256	3.8	41.
Management related	1,081	1.9	39.1	1,105	2.3	39.2	995	3.0	38.
Accountants and auditors	938	3.3	39.0	917	2.5	39.4	996	12.0	38.
Other financial officers	1,316	9.2	39.1	1,316	9.2	39.1	_	_	-
Personnel, training, and labor									
relations specialists	1,130	10.9	39.5	1,136	12.2	39.9	-	_	-
Purchasing agents and	4 400	45.4	400						
buyers, n.e.c.	1,136	15.4	40.0	1.020	3.4	20.0	- 903	4.1	38.
Management related, n.e.c	1,011	3.5	38.1	1,039	3.4	38.0	803	4.1	30.
Sales	1,211	23.6	40.3	1,211	23.6	40.3	_	_	_
Supervisors, sales	1,000	8.2	43.1	1,000	8.2	43.1	_	_	_
Securities and financial									
services sales	3,392	16.3	40.0	3,392	16.3	40.0	_	-	-
Sales, other business services	1,326	11.0	40.0	1,326	11.0	40.0	_	_	-
Sales representatives, mining,									
manufacturing, and wholesale	1,381	7.5	41.2	1 201	7.5	41.2			
Sales workers, other	1,301	7.5	41.2	1,381	7.5	41.2	_	_	_
commodities	442	18.8	38.1	442	18.8	38.1	_	_	_
Cashiers	367	6.1	37.9	367	6.1	37.9	-	_	-
Administrative support, including	000	0.0	20.0	606	4.0	20.0	600	0.4	
clerical Supervisors, distribution,	626	3.9	38.9	626	4.3	39.2	629	9.4	37.
scheduling, and adjusting									
clerks	997	11.8	38.9	_	_	_	_	_	_
Secretaries	726	5.0	38.5	757	2.9	38.4	632	17.0	38.
Receptionists	468	5.6	39.3	468	5.6	39.3	_	_	-
Information clerks, n.e.c	757	14.4	39.7	763	14.9	39.8	-	_	-
Order clerks	599	9.2	40.0	599	9.2	40.0	_		-
Library clerks Records clerks, n.e.c	- 604	14.2	27.6	-	-	- 20.7	506 -	11.5	36.
Bookkeepers, accounting and	621	14.3	37.6	541	5.8	38.7	_	_	_
auditing clerks	623	4.1	39.1	623	4.2	39.1	_	_	_
Payroll and timekeeping clerks	758	9.4	39.1	760	10.4	39.6	_	_	-
Billing clerks	603	4.7	40.0	603	4.7	40.0	_	_	-
Mail clerks, except postal									
service	470	6.7	38.5	470	6.7	38.5	-	_	-
Dispatchers	709	7.9	42.0	-	-	-	_	-	-
Traffic, shipping and receiving	E00	0.4	400	F00	0.4	40.0			
clerks Stock and inventory clerks	592 539	8.1 10.5	40.0 39.4	592 518	8.1 11.6	40.0 39.4	_	_	-
Insurance adjusters,	555	10.5	59.4	310	11.0	59.4	-	-	-
examiners, and									
	708	12.0	37.1	708	12.0	37.1		1	I

Table 3-1. Mean weekly earnings, 1 full-time workers: 2 Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

	Total			Priv	ate industry	′	State and local government			
Occupation <sup>3</sup>	Weekly 6	earnings	Mean	Weekly e	arnings	Mean	Weekly e	arnings	Mear	
	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	weekl	
White collar –Continued										
Administrative support, including										
clerical -Continued									ĺ	
Investigators and adjusters,	4			4					ĺ	
except insurance	\$635	3.9	39.6	\$635	3.9	39.6	-	_	i –	
Bill and account collectors	694	6.6	39.7	696	7.1	39.9	_	_	-	
General office clerks	541	5.8	39.2	517	6.1	39.5	\$602	6.2	38.5	
Bank tellers	454	4.6	39.9	454	4.6	39.9		_	l –	
Data entry keyers	542	22.8	39.1	542	23.4	39.2	_	_	i _	
Teachers' aides	465	7.9	34.3	-	20.4	- 00.2			ı	
							_	_	-	
Administrative support, n.e.c.	657	9.8	38.2	687	10.8	38.7	_	_	-	
Blue collar	690	3.5	39.8	668	3.8	39.9	956	1.1	39.7	
Precision production, craft, and										
repair	899	6.8	39.8	876	7.5	39.8	1,116	2.7	39.9	
Industrial machinery repairers	794	6.8	40.0	776	6.3	40.0	_	_	-	
Electronic repairers,									ĺ	
communications and									i	
industrial equipment	988	9.9	39.4	988	9.9	39.4	_	_	l –	
Mechanics and repairers,	000	0.0	0011	000	0.0	00			ĺ	
	728	12.9	40.0	724	13.3	40.0			ĺ	
n.e.c		1		124	13.3	40.0	_	_	-	
Carpenters	1,222	4.1	39.6	_		-	-	_	_	
Electricians	1,070	11.0	40.0	904	12.7	40.0	-	_	-	
Plumbers, pipefitters and									ĺ	
steamfitters	958	7.0	39.4	_	_	-	_	_	i –	
Supervisors, production	1,011	11.7	41.0	1,011	11.7	41.0	_	_	i –	
Tool and die makers	1,005	14.5	41.0	1,005	14.5	41.0	_	_	i –	
Machinists	1,015	10.1	40.0	979	10.6	40.0	_	_	l –	
Electrical and electronic	.,								ĺ	
equipment assemblers	581	8.7	40.0	581	8.7	40.0	-	_	-	
Machine operators, assemblers,										
and inspectors	541	5.1	39.7	541	5.1	39.7	_	_	l –	
Punching and stamping press									ĺ	
operators	576	12.7	40.0	576	12.7	40.0	_	_	i _	
Grinding, abrading, buffing,	370	12.7	40.0	370	12.7	40.0				
and polishing machine									ĺ	
operators	619	10.3	39.6	619	10.3	39.6	_	_	-	
Molding and casting machine									ĺ	
operators	416	10.6	39.9	416	10.6	39.9	_	_	- 1	
Printing press operators	742	4.8	39.4	744	4.9	39.3	_	_	-	
Laundering and dry cleaning									ĺ	
machine operators	353	9.6	39.2	353	9.6	39.2	_	_	l _	
Miscellaneous machine	333	9.0	39.2	333	9.0	39.2	_	_	_	
	507	44.0	004	507	44.0				ĺ	
operators, n.e.c.	527	11.3	39.4	527	11.3	39.4	_	_	-	
Welders and cutters	758	8.8	40.0	758	8.8	40.0	_	_	-	
Assemblers	444	18.0	40.0	444	18.0	40.0	-	_	-	
Production inspectors, checkers and examiners	458	9.0	39.8	458	9.0	39.8	_	_	_	
		3.0		.00	3.0					
Transportation and material										
moving	804	5.0	40.3	784	6.4	40.5	883	2.8	39.	
Truck drivers	895	5.5	41.3	870	6.9	41.6	-	_	- 1	
Supervisors, material moving		1								
equipment	787	2.1	39.7	787	2.1	39.7	_	_	_	
Industrial truck and tractor		1								
equipment operators	554	8.7	39.6	554	8.7	39.6	_	_	-	
Handlers, equipment cleaners					1					
Handlers, equipment cleaners, helpers, and laborers	568	6.8	39.8	545	7.4	39.8	830	6.7	40.	

Table 3-1. Mean weekly earnings,1 full-time workers:2 Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

		Total		Priv	rate industry	,		te and local	l
Occupation <sup>3</sup>	Weekly e	arnings	Mean	Weekly e	arnings	Mean	Weekly e	arnings	Mean
	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	weekly hours <sup>5</sup>
Blue collar –Continued									
Handlers, equipment cleaners, helpers, and laborers -Continued Groundskeepers and									
gardeners, except farm Stock handlers and baggers	\$446 472	6.9 6.8	40.0 39.8	\$398 467	5.7 6.9	40.0 39.8	- -	_ _	-
Freight, stock, and material handlers, n.e.cHand packers and packagers	684 436	7.9 6.8	39.9 39.5	685 436	8.4 6.8	39.9 39.5	_ _	_ _	_ _
Laborers, except construction, n.e.c	679	11.0	40.0	571	9.3	40.0	\$881	6.9	40.0
Service	536 779	2.8 3.7	38.8 40.1	392 363	3.7 4.6	38.3 38.6	879 1,039	2.6 5.2	40.0 41.1
Firefighting Police and detectives, public	1,061	3.8	47.8	-	-	_	1,097	2.6	47.4
service Guards and police, except public service	1,109 348	1.7 7.4	39.9 37.9	- 351	6.7	38.1	1,109	1.7	39.9
Food service Waiters, waitresses, and	348	7.8	38.2	345	8.2	38.5	397	14.5	35.1
bartendersWaiters and waitresses	195 177	19.0 22.1	35.7 36.1	195 177	19.0 22.1	35.7 36.1	-	-	_ 
Other food service Supervisors, food preparation and service	387 493	5.3	38.9 38.6	386	5.6	39.3	397	14.5	35.1
Cooks Kitchen workers, food	414	5.9	38.1	409	6.0	38.5	-	_	-
preparation	304 351	6.0 7.5	40.0 39.2	304 351	6.0 7.6	40.0 39.2	- -	-	_
Health service Health aides, except nursing Nursing aides, orderlies and	448 529	4.0 8.6	38.8 38.1	427 -	4.9 -	39.3	545 –	5.2	36.8
attendants Cleaning and building service Maids and housemen	429 469 393	4.3 3.6 3.3	39.0 39.5 39.6	406 419 393	1.8 4.5 3.3	39.1 39.8 39.6	572 609	4.8 3.0	38.0 38.9
Janitors and cleaners Personal service Welfare service aides	476 435 434	5.6 4.8 5.8	39.5 35.6 39.7	422 430	7.8 5.2	39.8 35.5	595 - -	.9 _ _	38.7 - -
Early childhood teachers' assistants	403 378	17.0 8.0	39.7 39.6	- 367	- 8.5	- 39.6	_ _	_ _	_ _

<sup>1</sup> Earnings are the straight-time weekly wages or salaries paid to employees. Larnings 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.

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

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.

the minimum full-time schedule.

3 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.

week, exclusive of overtime.

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, October 2003

		Total		Priv	ate industry	,		te and local overnment	
Occupation <sup>3</sup>	Annual ea	arnings	Mean -	Annual ea	arnings	Mean	Annual ea	arnings	Mean
	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annua hours <sup>5</sup>
All	\$43,797 42,876	2.8 2.2	1,992 1,987	\$43,055 41,850	3.5 2.7	2,047 2,045	\$46,832 46,832	3.5 3.5	1,764 1,764
White collar	53,183 52,272	3.4 2.3	1,954 1,940	54,901 53,892	4.0 2.5	2,054 2,049	47,546 47,546	5.3 5.3	1,625 1,625
Professional specialty and									
technical Professional specialty	59,373 61,161	5.0 5.6	1,832 1,795	64,166 68,409	6.9 8.3	2,040 2,049	50,203 50,266	3.2 3.3	1,434 1,413
Engineers, architects, and	01,101	3.0	1,795	00,403	0.5	2,049	30,200	3.3	1,413
surveyors	69,204	2.7	2,135	68,953	2.8	2,143	_	_	_
Engineers, n.e.c.	66,066	2.2	2,062	66,712	2.3	2,067	_	_	_
Mathematical and computer	70.029	6.0	2 000	70.446	6.0	2 000			
scientists Computer systems analysts	70,029	6.9	2,090	70,116	6.8	2,090	_	_	_
and scientists	69,488	6.6	2,091	69,579	6.6	2,091	_	_	_
Natural scientists		_	_		-	_	_	_	_
Health related	60,352	7.5	2,019	59,612	8.7	2,050	63,614	9.3	1,882
Registered nurses Teachers, college and university	52,903 82,490	2.3 12.3	2,000 1,646	51,111 89,428	2.3 12.3	2,038 1,657	60,815 63,169	1.1	1,830 1,616
Other post-secondary	02,490	12.3	1,040	09,420	12.3	1,657	03,109	.9	1,616
teachers Teachers, except college and	67,844	16.1	1,573	72,124	16.6	1,633	46,095	5.4	1,269
university	48,063	3.6	1,310	46,767	6.6	1,696	48,166	3.7	1,279
Elementary school teachers	46,979	6.8	1,248	_	_	-	47,436	7.0	1,237
Secondary school teachers Teachers, n.e.c	50,601 49,395	2.6 14.8	1,314 1,553	_	_	_	_	_	_
Vocational and educational counselors	49,812	16.8	1,941	_	_		_	_	_
Librarians, archivists, and							40.475	7.0	0.000
curators Librarians	66,285 67,723	14.7 15.2	1,896 1,876	_	_	_	46,175 42,604	7.8 2.4	2,006 1,969
Social scientists and urban planners	48,125	15.9	1,766	_	_	_	_	_	
Social, recreation, and religious			,						
workers	32,341	7.2	2,046	30,057	6.3	2,055	41,436	9.4	2,006
Social workersLawyers and judges	32,341 136,746	7.2 15.3	2,046	30,057 165,995	6.3 8.1	2,055	41,436 52.534	9.4 10.3	2,006 2,045
Lawyers  Writers, authors, entertainers,	136,862	15.4	2,202 2,202	165,995	8.1	2,256 2,256	51,848	11.2	2,043
athletes, and professionals,									
n.e.c	54,031	18.9	2,028	54,838	19.7	2,028	_	_	_
Editors and reporters	49,148	21.0	2,061	49,775	21.6	2,060			
Technical  Clinical laboratory  technologists and	50,705	3.6	2,010	50,875	3.9	2,010	48,454	6.0	2,009
technicians	39,895	13.4	2,080	39,918	13.6	2,080	_	_	_
Radiological technicians Health technologists and	54,778	7.1	2,080	54,778	7.1	2,080	-	_	-
technicians, n.e.c	35,723	22.0	2,194	35,736	23.5	2,201	-	_	-
Engineering technicians, n.e.c.	54,331	3.0	2,044	55,036	3.9	2,080	_	_	_
Computer programmers Legal assistants	55,577 58,229	4.4 5.2	2,073 1,890	55,461 –	4.7	2,073	_	_	_
Technical and related, n.e.c	71,679	23.2	2,062	_	_	_	_	_	_
Executive, administrative, and									
managerial  Executives, administrators, and	70,200	4.8	2,054	71,785	5.8	2,074	63,954	1.8	1,974
managers Administrators and officials,	80,597	5.7	2,073	81,942	6.8	2,100	74,836	4.4	1,959
public administration Financial managers	71,160 71,269	7.7 8.7	1,938 2,096	- 71,265	- 8.7	_ 2,096	71,160 -	7.7 –	1,938 -
Personnel and labor relations managers	111,518	11.4	2,029	_	_	_	_	_	_

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, October 2003 — Continued

		Total		Priv	ate industry	,		te and local overnment	
Occupation <sup>3</sup>	Annual e	arnings	Mean	Annual ea	arnings	Mean	Annual ea	arnings	Mear
	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annua
White collar –Continued									
Executive, administrative, and									
managerial -Continued									
Executives, administrators, and managers –Continued									
Managers, marketing,									
advertising, and public									
relations	\$90,923	13.4	2,203	\$90,923	13.4	2,203	_	_	_
Administrators, education and									
related fields	76,008	4.0	1,926	-	_	-	\$78,043	4.0	1,91
Managers, medicine and				0.4 = 0.0					
health	62,423	7.9	2,083	61,736	8.9	2,084	_	_	_
Managers, service organizations, n.e.c	60,981	16.5	2,044	54,274	13.4	2,039	_	_	_
Managers and administrators,	00,901	10.5	2,044	54,274	13.4	2,039	_	_	_
n.e.c.	87,398	8.3	2,108	88,254	8.5	2,106	65,302	3.8	2,16
Management related	56,104	1.9	2,028	57,464	2.3	2,039	51,292	3.0	1,99
Accountants and auditors	48,783	3.3	2,027	47,701	2.5	2,047	51,806	12.0	1,97
Other financial officers	68,431	9.2	2,034	68,431	9.2	2,034	-	-	-
Personnel, training, and labor	57.007	40.0	0.000	50.070	40.0	0.070			
relations specialists	57,937	10.9	2,023	59,079	12.2	2,076	_	_	_
Purchasing agents and buyers, n.e.c.	59,080	15.4	2,080	_	_	_	_	_	_
Management related, n.e.c	52,538	3.5	1,982	54,009	3.4	1,977	41,760	4.1	2,01
	,		.,	- 1,000		.,	,		_,-,-
Sales	62,954	23.6	2,094	62,954	23.6	2,094	_	_	-
Supervisors, sales	52,012	8.2	2,243	52,012	8.2	2,243	_	_	-
Securities and financial	176 107	16.0	2.000	176 107	16.0	2.080			
services sales Sales, other business services	176,407 68,974	16.3 11.0	2,080 2,080	176,407 68,974	16.3 11.0	2,080	_	_	_
Sales representatives, mining,	00,574	11.0	2,000	00,574	11.0	2,000			
manufacturing, and									
wholesale	71,833	7.5	2,142	71,833	7.5	2,142	_	_	_
Sales workers, other									
commodities	22,995	18.8	1,982	22,995	18.8	1,982	_	_	-
Cashiers	19,108	6.1	1,969	19,108	6.1	1,969	-	_	-
Administrative support, including									
clerical	32,067	3.9	1,993	32,526	4.3	2,040	30,073	9.4	1,78
Supervisors, distribution,	,		.,	,		_,,,,,			.,
scheduling, and adjusting									
clerks	51,826	11.8	2,023	_			_		_
Secretaries	37,121	5.0	1,966	39,342	2.9	1,998	30,698	17.0	1,87
Receptionists	24,354 39,382	5.6	2,044 2,062	24,354 39,669	5.6 14.9	2,044	_	_	_
Information clerks, n.e.c Order clerks	31,133	14.4 9.2	2,082	31,133	9.2	2,068 2,080	_	_	_
Library clerks	-			-	-		26,337	11.5	1,90
Records clerks, n.e.c.	32,284	14.3	1,954	28,141	5.8	2,010	_	-	
Bookkeepers, accounting and									
auditing clerks	32,409	4.1	2,031	32,408	4.2	2,034	_	_	-
Payroll and timekeeping clerks	39,433	9.4	2,034	39,544	10.4	2,059	-	_	-
Billing clerks	31,355	4.7	2,080	31,355	4.7	2,080	-	_	-
Mail clerks, except postal service	24,464	6.7	2,002	24,464	6.7	2,002	_	_	_
Dispatchers	36,874	7.9	2,002	<u>-</u> 4,404	- 0.7	2,002	_	_	
Traffic, shipping and receiving	55,014	1.3	2,104	-	_		-	_	_
clerks	30,804	8.1	2,080	30,804	8.1	2,080	_	_	_
Stock and inventory clerks	28,017	10.5	2,046	26,923	11.6	2,050	-	_	-
Insurance adjusters,									
examiners, and									
investigators	36,806	12.0	1,929	36,806	12.0	1,929	_	-	-

Table 3-2. Mean annual earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

		Total		Priv	ate industry	,		te and local overnment	
Occupation <sup>3</sup>	Annual e	arnings		Annual ea	arnings		Annual e	arnings	
·	Mean	Relative error <sup>4</sup> (percent)	Mean annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mean annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	Mear annua hours
White collar -Continued									
Administrative support, including									
clerical -Continued									
Investigators and adjusters, except insurance	\$32,997	3.9	2,060	\$32,997	3.9	2,060			
Bill and account collectors	36,086	6.6	2,060	36,200	7.1	2,000	_	_	_
General office clerks	27,741	5.8	2,007	26,881	6.1	2,074	\$29,788	6.2	1,90
Bank tellers	23,608	4.6	2,008	23,629	4.6	2,032	φ29,700	0.2	1,90
Data entry keyers	28,163	22.8	2,073	28,204	23.4	2,073	_	_	_
Teachers' aides				20,204	23.4	2,037	_	_	_
	18,081	7.9	1,335	25 702			_	_	_
Administrative support, n.e.c.	34,185	9.8	1,985	35,702	10.8	2,011	_	_	_
Blue collar	35,697	3.5	2,062	34,600	3.8	2,063	49,234	1.1	2,04
Precision production, craft, and									
repair	46,652	6.8	2,068	45,451	7.5	2,068	58,011	2.7	2,07
Industrial machinery repairers Electronic repairers,	41,296	6.8	2,080	40,350	6.3	2,080	-	_	_
communications and	E4 000		0.040	54.000		0.040			
industrial equipment	51,366	9.9	2,049	51,366	9.9	2,049	_	_	-
Mechanics and repairers,									
n.e.c	37,814	12.9	2,078	37,615	13.3	2,078	_	_	-
Carpenters	63,561	4.1	2,059	_	_	_	_	_	-
Electricians	55,643	11.0	2,080	46,992	12.7	2,080	_	_	-
Plumbers, pipefitters and									
steamfitters	49,831	7.0	2,049	_	_	_	_	_	-
Supervisors, production	52,550	11.7	2,134	52,550	11.7	2,134	_	_	_
Tool and die makers	52,274	14.5	2,130	52,274	14.5	2,130	_	_	-
Machinists	52,787	10.1	2,080	50,923	10.6	2,080	_	_	_
Electrical and electronic									
equipment assemblers	30,220	8.7	2,080	30,220	8.7	2,080	_	_	_
Machine operators, assemblers,									
and inspectors	28,113	5.1	2,063	28,105	5.1	2,063	_	_	-
Punching and stamping press									
operatorsGrinding, abrading, buffing,	29,939	12.7	2,080	29,939	12.7	2,080	-	_	_
and polishing machine									
operators	32,213	10.3	2,059	32,213	10.3	2,059	_	_	_
Molding and casting machine	02,210	10.0	2,000	02,210	10.0	2,000			
operators	21,622	10.6	2,076	21,622	10.6	2,076	_	_	_
Printing press operators	38,579	4.8	2,047	38.665	4.9	2,046	_	_	_
Laundering and dry cleaning	55,579	".0	_,,,,,,,	50,000	1.5	2,040			
machine operators	18,343	9.6	2,040	18,343	9.6	2,040	_	_	_
Miscellaneous machine	10,040	3.0	2,040	10,040	3.0	2,040			
operators, n.e.c.	27,384	11.3	2,047	27,384	11.3	2,047	_	_	_
Welders and cutters	39,393	8.8	2,080	39,393	8.8	2,047	_	_	_
Assemblers	23,077	18.0	2,080	23,077	18.0	2,080	_	_	_
Production inspectors,	20,011	10.0	2,000	20,011	10.0	2,000			
checkers and examiners	23,819	9.0	2,068	23,819	9.0	2,068	_	_	_
Transportation and material									
moving	41,198	5.0	2,065	40,296	6.4	2,081	44,850	2.8	2,00
Truck drivers	45,877	5.5	2,117	44,493	6.9	2,125	_	-	-
Supervisors, material moving									
equipment	40,933	2.1	2,064	40,933	2.1	2,064	-	-	-
Industrial truck and tractor									
equipment operators	28,798	8.7	2,056	28,798	8.7	2,056	-	_	-
		I	1		1			1	1

Table 3-2. Mean annual earnings,1 full-time workers:2 Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

		Total		Priv	ate industry	/		te and local	
Occupation <sup>3</sup>	Annual ea	arnings	Mean	Annual ea	arnings	Mean	Annual e	arnings	Mean
	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>	Mean	Relative error <sup>4</sup> (percent)	annual hours <sup>5</sup>
Blue collar –Continued									
Handlers, equipment cleaners, helpers, and laborers -Continued Groundskeepers and									
gardeners, except farm Stock handlers and baggers	\$20,868 24,530	6.9 6.8	1,874 2,069	\$18,260 24,275	5.7 6.9	1,836 2,069	_ _	- -	- -
Freight, stock, and material handlers, n.e.c	35,590 22,671	7.9 6.8	2,074 2,054	35,600 22,671	8.4 6.8	2,074 2,054	_ _	_ _	- -
Laborers, except construction, n.e.c	34,664	11.0	2,042	28,865	9.3	2,023	\$45,813	6.9	2,080
Service	27,459 39,988 55,157	2.8 3.7 3.8	1,987 2,060 2,486	20,324 18,855 -	3.7 4.6 -	1,984 2,005 -	43,831 52,897 57,060	2.6 5.2 2.6	1,994 2,094 2,465
Police and detectives, public service	57,657	1.7	2,076	-	-	-	57,657	1.7	2,076
public service Food service Waiters, waitresses, and	17,834 17,617	7.4 7.8	1,944 1,934	18,260 17,709	6.7 8.2	1,980 1,978	– 16,641	- 14.5	_ 1,469
bartenders	10,088 9,078 19,481	19.0 22.1 5.3	1,846 1,850 1,955	10,088 9,078 19,824	19.0 22.1 5.6	1,846 1,850 2,014	- - 16,641	- - 14.5	- - 1,469
Supervisors, food preparation and serviceCooks	22,567 20,952	13.9 5.9	1,770 1,928	- 21,147	- 6.0	_ 1,991	_ _	- -	- -
Kitchen workers, food preparation	15,808 18,084	6.0 7.5	2,080 2,021	15,808 18,102	6.0 7.6	2,080 2,022	-	-	-
Health service Health aides, except nursing Nursing aides, orderlies and	23,076 26,161	4.0 8.6	1,999 1,885	22,213	4.9	2,042	26,804	5.2	1,810
attendants Cleaning and building service Maids and housemen	22,287 24,101 20,430	4.3 3.6 3.3	2,028 2,034 2,059	21,127 21,805 20,430	1.8 4.5 3.3	2,036 2,068 2,059	29,733 30,401 -	4.8 3.0 -	1,977 1,940 -
Janitors and cleaners  Personal service	24,749 22,417 22,570	5.6 4.8 5.8	2,053 1,834 2,066	21,939 22,321 –	7.8 5.2 –	2,072 1,841 –	30,920 - -	.9 - -	2,012 - -
assistants	20,080 19,639	17.0 8.0	1,975 2,059	_ 19,101	- 8.5	_ 2,058	_ _	_ _	

<sup>1</sup> Earnings are the straight-time annual wages or salaries paid to employees. Larnings 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.

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

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.

the minimum full-time schedule.  $$^3\,$  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, avaluate of custime.

exclusive of overtime.

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, October 2003

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
II	\$21.03	2.6	\$20.04	3.2	\$26.01	3.3
All excluding sales	20.77	2.1	19.65	2.6	26.03	3.3
White collar	26.40	3.2	25.82	3.9	28.90	5.0
1	8.52	5.0	8.52	5.0	8.72	6.2
2	10.41	3.1	10.23	2.7	12.09	3.1
3	12.37	2.9	12.16	3.4	13.54	1.0
4	15.29	2.7	14.94	2.7	16.50	8.6
5 6	18.02 19.84	5.8 6.9	17.72 18.71	6.8 4.6	19.44 24.50	11.0 18.8
7	23.69	4.1	22.94	4.5	26.80	7.9
8	26.33	3.6	24.88	3.4	30.68	6.8
9	32.19	2.8	28.85	3.8	38.12	3.7
10	32.35	3.1	32.94	3.3	27.82	8.9
11	47.82	16.1	49.93	17.3	31.24	4.9
12	49.95	5.4	52.22	5.9	43.59	9.0
13	61.60	5.2	60.54	5.7	_	_
Not able to be leveled	82.08	21.4	91.41	19.0	- 22.57	14.1
Not able to be leveled White collar excluding sales	31.94 26.49	5.1 2.1	31.88 25.85	5.3 2.4	33.57 28.93	5.1
1	9.79	11.5	9.82	11.8	8.68	8.3
2	10.76	3.6	10.58	3.4	12.09	3.1
3	12.98	2.5	12.86	3.0	13.52	1.1
4	15.37	2.8	14.99	2.8	16.50	8.6
5	17.13	3.5	16.60	3.0	19.44	11.0
6	19.92	8.0	18.58	5.5	24.50	18.8
7	23.94	2.8	23.16	2.1	26.80	7.9
8	26.22	3.7	24.64	3.5	30.68	6.8
9	32.42	2.9	28.98	4.0	38.12	3.7
10 11	32.48 40.86	3.2 10.0	33.22 42.27	3.3 10.8	27.82 31.24	8.9 4.9
12	49.95	5.4	52.22	5.9	43.59	9.0
13	61.60	5.2	60.54	5.7	-	_
14	82.08	21.4	91.41	19.0	_	_
Not able to be leveled	31.05	6.9	30.94	7.3	33.57	14.1
Professional specialty and technical	31.96	4.6	30.98	6.2	34.76	2.4
Professional specialty	33.56	5.3	32.80	7.7	35.32	2.4
5	14.52	12.6	<del>-</del>	_	16.48	3.4
6	26.01	13.0	21.99	6.5	29.69	15.4
7	25.66	7.0	23.57	5.3	30.10	14.3
8 9	26.86 33.87	5.9 3.9	24.63 28.10	4.7 4.8	32.33 39.70	8.7 3.0
10	30.60	6.2	31.85	5.9	21.29	7.0
11	38.54	17.4	40.32	20.3	30.72	5.7
12	62.23	15.5	62.34	15.7	_	_
13	65.33	8.8	62.64	11.8	_	_
Not able to be leveled	43.63	9.1	44.34	9.2	_	_
Engineers, architects, and surveyors	32.41	4.4	32.18	4.5	_	-
9	36.18	9.9	36.66	10.0	_	_
10	32.13	5.3	- 20.24	45.6	_	_
11 Engineers, n.e.c.	30.08 32.05	15.3 2.0	29.31 32.27	15.6 2.2		_
Mathematical and computer scientists	33.50	6.5	33.54	6.5	_	_
9	30.09	2.2	30.09	2.2	_	_
11	39.75	4.5	39.75	4.5	_	-
Not able to be leveled	38.94	7.0	38.94	7.0	_	-
Computer systems analysts and scientists	33.23	6.2	33.28	6.2	_	-
9	29.96	2.2	29.96	2.2	_	-
Not able to be leveled	39.75	4.5	39.75	4.5	_	-
Not able to be leveled Natural scientists	39.03	7.0	39.03	7.0	_	_
Health related	29.46	5.9	28.76	6.6	33.77	8.9
6	23.05	6.9	23.21	7.6	- 55.77	- 0.9
				1		
7	24.57	3.0	23.85	3.9	_	. –

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, October 2003 — Continued

	To	otal	Private	industry		nd local rnment
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
/hite collar –Continued						
Professional specialty and technical –Continued						
Professional specialty –Continued Health related –Continued						
9	\$27.97	4.0	\$26.50	2.2	\$37.12	6.2
11	27.69	16.8	27.69	16.8	Ψ57.12	0.2
Physicians	54.01	35.2	_	-	_	_
Registered nurses	26.59	1.8	25.62	1.1	33.22	3.3
6	23.32	7.0	23.21	7.6	-	_
7	25.00	3.3	24.23	4.4	_	_
8	27.72	5.6	25.46	1.1	_	_
9	27.03	3.3	26.38	3.2	_	_
11	27.69	16.8	27.69	16.8	_	_
Speech therapists	33.32	15.7	_	_	_	_
Teachers, college and university	47.75	10.1	52.13	10.5	37.81	3.7
8	21.38	4.5	-	-	21.38	4.5
9	42.25	4.5	_	_	_	_
11	33.05	4.0	_	_	35.40	2.9
13	53.83	14.5	52.81	15.4	-	
Not able to be leveled	33.47	7.4	33.47	7.4	_	_
Other post-secondary teachers	43.09	14.1	44.30	15.6	37.06	6.7
11	28.52	3.2	-	- 15.6	-	0.7
Teachers, except college and university	35.99	2.0	25.06	14.9	37.32	1.3
5	19.18	14.4	_	-	-	-
6	32.56	10.9	_	_	_	_
7	30.77	16.6	_	_	_	_
8	34.59	7.5	_	_	35.84	2.5
9	38.81	3.2	29.10	5.6	39.89	2.8
Elementary school teachers	37.61	2.9	_		38.31	2.7
9	40.39	3.4	_		- 30.31	2.7
Secondary school teachers	38.51	6.9	_	_	_	_
9	36.92	5.9	_	_	_	_
Teachers, n.e.c.	29.21	17.1	23.41	36.3	31.61	21.7
9	36.47	13.1	_	_	-	
Vocational and educational counselors	25.63	17.5	_	_	_	_
Librarians, archivists, and curators	34.24	17.4	_	_	22.55	5.2
8	24.39	10.2	_	_	20.88	2.1
Librarians	35.24	17.8	_	_	21.23	1.0
8	24.39	10.2	_	_	20.88	2.1
Social scientists and urban planners	27.10	17.2	_	_	_	_
Social, recreation, and religious workers	15.84	8.0	14.67	6.8	20.54	10.7
8	17.88	15.0	_	-	_	_
Social workers	15.84	8.0	14.67	6.8	20.65	10.7
8	17.88	15.0	_	-	_	_
Lawyers and judges	62.11	13.3	73.57	6.7	25.69	11.3
Lawyers	62.15	13.3	73.57	6.7	25.36	12.2
Writers, authors, entertainers, athletes, and						
professionals, n.e.c	27.47	21.0	27.86	21.5	-	_
9	22.08	8.6	22.09	8.7	-	-
Not able to be leveled	42.93	13.6	-	-	-	_
Editors and reporters	23.82	21.8	24.16	22.5	-	-
Technical	24.98	3.9	25.06	4.2	23.91	7.1
4	12.40	12.6	11.34	11.6	-	_
5	17.38	3.6	16.71	3.1	_	_
6	19.70	11.5	19.74	11.6	-	-
7	25.25	4.0	25.25	4.0	-	-
8	24.59	3.7	24.52	4.0	-	_
9	28.13	5.0	28.42	5.8	-	_
11	85.12	13.3	85.12	13.3	-	-
Not able to be leveled	21.74	10.2	21.74	10.2	-	_
Clinical laboratory technologists and technicians	19.82	12.4	19.84	12.5	-	_
9	25.57	4.4	25.57	4.4	_	_
Radiological technicians	26.14	5.3	26.27	5.4	_	_
Licensed practical nurses	16.86	5.1	16.80	5.2	_	I –

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, October 2003 — Continued

	To	otal	Private	industry		ind local rnment
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
White collar -Continued						
Professional specialty and technical –Continued						
Technical –Continued  Health technologists and technicians, n.e.c	\$16.07	22.1	\$16.02	23.4	_	_
5 Engineering technicians, n.e.c.	14.18 26.58	4.0 2.9	- 26.46	- 3.9	_	_
Computer programmers	27.34	4.8	27.33	5.1	_	_
Legal assistants	32.65	10.3	34.07	8.9	_	_
Technical and related, n.e.c.	34.15	23.3	-	-	_	_
Executive, administrative, and managerial	34.17	4.4	34.61	5.4	\$32.36	2.0
5	16.44	9.3	-	_	- 04.50	- 2.5
6 7	20.26 21.41	5.3 2.2	_ 21.38	_ 2.2	21.56	3.5
8	25.55	5.0	24.51	5.0	27.93	8.2
9	30.72	5.2	30.07	6.5	33.29	7.3
10	34.69	3.1	35.04	3.4	_	_
11	37.52	5.2	37.74	5.4	33.90	2.4
12	45.80	5.3	46.94	6.1	43.51	9.1
13 14	59.55 75.63	6.0 26.4	59.49 –	6.3	_	_
Not able to be leveled	34.11	5.6	33.75	6.0	_	_
Executives, administrators, and managers	38.88	5.4	39.03	6.5	38.19	4.4
7	21.63	3.2	-	_	-	_
8	25.33	6.5	24.87	7.3	28.19	9.1
9	32.14	6.1	31.10	7.8	35.52	7.1
10	35.58	3.8	35.58	3.8	- 22.00	-
11 12	35.13 45.42	6.0 5.5	35.24 46.45	6.5 6.7	33.90 43.51	2.4 9.1
13	59.51	6.1	59.45	6.4	-	- 3.1
Not able to be leveled	40.28	6.1	41.10	6.9	_	_
Administrators and officials, public administration	36.71	6.9	-	_	36.71	6.9
Financial managers	34.01	9.8	34.01	9.9	_	_
9 11	24.90 35.99	11.2 7.5	24.90 –	11.2	_	_
Personnel and labor relations managers	54.97	9.8	_	_	_	=
relations	41.28	10.6	41.28	10.6	_ -	
Administrators, education and related fields 9	39.45 38.44	5.2 12.2	_	_	40.67	5.6
Managers, medicine and health	29.96	8.0	29.63	9.1	_	_
Managers, service organizations, n.e.c.	29.83	13.6	26.62	9.2	_	_
Managers and administrators, n.e.c.	41.46	8.0	41.91	8.1	30.23	3.0
8	25.64	9.3	25.16	10.2	-	-
9	33.25	8.9	33.39	9.1	_	_
10 11	38.59 34.55	8.2 11.3	38.59 –	8.2	_	_
12	54.67	7.1	55.62	7.1	_	_
13	58.36	10.6	58.36	10.6	_	_
Not able to be leveled	43.45	11.8	43.45	11.8	_	_
Management related	27.66	1.8	28.19	2.1	25.77	3.2
5 6	16.44	9.3	_	_	- 21.56	3.5
7	21.88 21.37	3.8 2.5	21.43	2.5	21.56	3.5
8	25.79	6.4	23.85	4.8	27.85	9.1
9	28.85	5.8	28.82	6.9		-
10	32.61	1.6		-	_	-
11	43.34	8.6	43.34	8.6	_	_
Not able to be leveled Accountants and auditors	28.21	9.9	28.21 23.31	9.9	_ 26.24	117
9	24.06 26.14	2.9 5.7	23.31	2.1		11.7
Not able to be leveled	22.54	4.9	22.54	4.9	_	_
Other financial officers	33.65	8.1	33.65	8.1	_	-
9	28.61	8.3	28.61	8.3	-	-

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, October 2003 — Continued

	To	otal	Private	industry	State and local government		
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percen	
/hite collar –Continued							
Executive, administrative, and managerial -Continued							
Management related –Continued							
Personnel, training, and labor relations							
specialists	\$28.64	10.7	\$28.45	12.2	-	_	
Purchasing agents and buyers, n.e.c	28.40 26.50	15.4 4.8	- 27.32	- 4.9	- \$21.35	7.3	
Management related, n.e.c	21.04	2.8	21.48	3.5	φ21.35 _	7.3	
8	22.63	4.3	-	- 5.5	_	_	
9	28.15	9.1	28.15	9.1	-	_	
Sales	25.62	22.0	25.66	22.0	-	_	
1	7.78	1.6	7.78	1.6	_	_	
3	9.56 14.50	11.3	9.46 14.59	11.5	_	_	
4 5	14.59 32.09	5.3 26.4	32.09	5.3 26.4	_	-	
9	26.89	9.7	26.89	9.7	_	_	
Not able to be leveled	39.40	36.5	39.40	36.5	_	_	
Supervisors, sales	23.19	9.1	23.19	9.1	_	_	
Securities and financial services sales	84.04	15.4	84.04	15.4	-	_	
Sales, other business services	33.16	11.0	33.16	11.0	_	_	
Sales representatives, mining, manufacturing,	22 54	0.5	33.54	9.5			
and wholesale Sales workers, other commodities	33.54 10.13	9.5 12.1	33.54 10.13	12.1	_	_	
Cashiers	8.98	5.3	8.88	5.4	_	_	
1	7.84	5.5	7.82	5.7	-	_	
3	9.40	13.9	9.16	13.8	_	_	
Administrative support, including clerical	15.75	3.8	15.59	4.2	16.57	7.9	
1	9.79	11.5	9.82	11.8	8.68	8.3	
2	10.79	3.8	10.62	3.6	12.09	3.1	
3	12.98	2.5	12.85	3.1	13.52	1.1	
4	15.66	2.8	15.38	2.7	16.45	9.1	
5	17.52	5.1	17.03	4.7	19.56	14.5	
6	17.37 22.77	5.0 3.6	17.46 23.11	5.3 3.5	16.29 21.47	18.0 12.2	
8	26.47	23.9	-	- 5.5	-	- 12.2	
Not able to be leveled	17.61	7.1	17.61	7.1	_	_	
Supervisors, general office	18.79	9.0	-	_	-	_	
Supervisors, distribution, scheduling, and							
adjusting clerks	25.62	11.5	- 10.40	-	46.05	15.0	
3	18.71 13.58	4.6 9.6	19.48 13.80	2.6 12.2	16.25 –	15.9	
4	16.60	8.1	17.63	11.8	15.19	5.3	
5	17.68	3.1	17.79	3.3	-	-	
7	24.60	3.7	24.08	3.4	_	_	
Not able to be leveled	21.11	10.5	21.11	10.5	_	_	
Typists	14.68	7.1	- 15 1 1	10.4	_	_	
Transportation ticket and reservation agents  Receptionists	15.14 11.03	10.4 4.5	15.14 11.03	10.4 4.6	_	_	
1	8.06	2.5	-	4.0	_	-	
3	10.90	1.7	10.88	1.7	_	_	
Information clerks, n.e.c.	18.88	14.3	18.96	14.9	_	_	
Order clerks	14.92	9.0	14.93	9.0	-	_	
3	13.74	8.1	13.74	8.1	_	_	
4Library clerks	14.63 12.89	10.3 7.9	14.65 –	10.4	- 12.91	12.2	
1	7.62	4.4	_	_	7.62	4.4	
2	9.32	12.3	_	_	9.66	18.7	
3	10.31	10.8		_	10.31	10.8	
Records clerks, n.e.c.	16.30	15.0	13.91	5.7	21.44	22.5	
	21.44	14.9	_	_	_	-	
4  Bookkeepers, accounting and auditing clerks	15.95	4.7	15.94	4.8			

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, October 2003 — Continued

	To	otal	Private	industry		ind local rnment
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relativ error <sup>5</sup> (percer
White collar –Continued						
Administrative support, including clerical –Continued	¢40.c0		£40.46			
Payroll and timekeeping clerks Billing clerks	\$18.68 15.07	8.3 4.7	\$18.46 15.07	8.8 4.7	_	_
Telephone operators	12.72	4.7	12.82	3.9	_	
Mail clerks, except postal service	12.22	9.9	12.22	9.9	_	_
Dispatchers	16.56	9.0	_	-	\$18.01	11.5
Traffic, shipping and receiving clerks	14.65	7.5	14.65	7.5		_
Stock and inventory clerks	13.88	9.3	13.45	10.1	_	-
Insurance adjusters, examiners, and						
investigators	19.08	15.4	19.08	15.4	_	-
Investigators and adjusters, except insurance	15.88	3.3	15.88	3.3	_	-
4	14.06	6.6	14.06	6.6	_	-
Bill and account collectors	16.23	7.4	16.17	7.7	45.60	7.0
General office clerks	13.74	5.6 4.0	13.05	5.4	15.62	7.3 2.3
4	13.41 14.11	3.6	13.69 13.11	6.6 3.6	13.08 15.69	3.5
Bank tellers	10.90	9.7	10.90	9.9	- 13.09	3.3
Data entry keyers	13.61	22.4	13.61	22.9	_	_
2	9.48	19.7	9.48	19.7	_	_
Teachers' aides	13.34	8.8	-	-	_	_
Administrative support, n.e.c.	17.01	9.0	17.48	10.6	15.50	15.5
4	13.71	10.4	_	_	_	_
5	15.62	11.5	17.20	10.9	_	-
6	16.24	9.9	-	-	_	_
ilue collar	16.92	3.6	16.40	3.9	23.51	1.1
1	9.66	6.0	9.27	5.4	19.52	12.5
2	12.22	5.5	11.76	6.4	17.12	5.0
3	15.96	9.0	15.35	9.4	_	-
4	17.52	4.6	17.21	5.0	22.90	11.5
5	19.01	4.2	18.61	5.0	21.13	3.1
6 7	20.90	9.4 3.8	20.63 24.74	10.0 4.6	_ 29.43	3.3
8	25.31 28.78	4.5	28.34	4.8	29.43	3.3
9	34.39	2.6	34.55	2.6	_	_
Not able to be leveled	21.47	12.8	21.47	12.8	_	_
Precision production, craft, and repair	22.49	6.7	21.93	7.4	27.62	1.6
4	15.31	5.7	15.22	6.0	_	_
5	18.95	3.7	18.38	4.8	21.37	6.1
6	18.89	12.8	17.30	14.0	_	-
7	25.91	3.8	25.21	4.6	30.84	1.7
8	29.71	4.1	29.33	4.2	_	-
9	34.64	3.0	34.84	3.0	_	_
Not able to be leveledBus, truck, and stationary engine mechanics	22.04	9.3	22.04	9.3	_	_
7	21.09	6.7	21.09	6.7	_	-
Industrial machinery repairers	19.85	6.8	19.40	6.3	-	-
7 Electronic repairers, communications and	20.08	3.9	20.08	3.9	_	_
industrial equipment	25.07	8.5	25.07	8.5	_	_
Mechanics and repairers, n.e.c.	18.20	12.9	18.10	13.3	_	_
7	22.05	9.2	22.10	9.8	_	-
Carpenters	30.87	3.4	-	_	_	-
Electricians	26.75	11.0	22.59	12.7	_	-
7	28.56	8.0	25.03	10.0	_	-
Plumbers, pipefitters and steamfitters	24.32	7.7	_		-	-
Supervisors, production	24.62	9.0	24.62	9.0	_	-
Tool and die makers	24.55	14.2	24.55	14.2	_	-
7	24.55	14.2	24.55	14.2	_	-
Machinists	25.38 24.37	10.1 7.7	24.48	10.6	_	-
Electrical and electronic equipment assemblers	24.37 14.53	8.7	- 14.53	8.7		
Lieutiuai anu eleutiuniu equipinent assembleis	14.55	0.7	14.55	0.7	_	_

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, October 2003 — Continued

	To	otal	Private	industry		ind local rnment
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Blue collar –Continued						
Machine operators, assemblers, and inspectors	\$13.59	4.8	\$13.59	4.8	_	_
1	8.64	9.0	8.64	9.0	_	_
2	11.95	10.8	11.95	10.8	_	_
3	13.73	9.5	13.73	9.5	_	_
4	16.95	7.0	16.95	7.0	_	_
5	17.88	6.9	17.88	7.0	_	_
6	19.67	4.7	19.67	4.7	_	_
Not able to be leveled	15.80	10.6	15.80	10.6	_	_
Punching and stamping press operators	14.39	12.7	14.39	12.7	_	_
Grinding, abrading, buffing, and polishing						
machine operators	15.64	10.9	15.64	10.9	-	_
Molding and casting machine operators	10.42	11.0	10.42	11.0	-	_
Printing press operators	18.85	3.5	18.90	3.5	_	_
Laundering and dry cleaning machine operators	8.99	8.3	8.99	8.3	-	_
Miscellaneous machine operators, n.e.c	13.38	10.7	13.38	10.7	-	_
1	8.41	18.9	8.41	18.9	-	_
Welders and cutters	18.94	8.8	18.94	8.8	_	_
Assemblers	11.00	16.4	11.00	16.4	_	_
1	8.40	13.4	8.40	13.4	_	-
3	20.81	11.5	20.81	11.5	_	_
Production inspectors, checkers and examiners 3	11.52 9.90	9.3 3.7	11.52 9.90	9.3 3.7	-	_
Transportation and material moving	19.35	5.0	18.68	6.3	\$22.40	2.0
2	13.27	10.7	11.44	13.3	_	_
3	18.28	16.0	14.48	10.5	_	_
4	20.34	4.6	19.83	4.8	_	_
5	20.11	5.0	19.35	5.3	_	-
7	22.13	10.9	_	-	_	_
Truck drivers	21.66	4.6	20.92	5.6	_	_
4	21.82	4.0	21.75	4.2	_	_
5	20.95	4.9	19.89	2.0	_	_
Bus drivers	16.28	6.2	_	-	_	_
Supervisors, material moving equipment	19.84	2.7	19.84	2.7	_	_
Industrial truck and tractor equipment operators	13.98	8.9	13.98	8.9	_	_
3	13.98	14.8	13.98	14.8	_	_
4	16.15	6.6	16.15	6.6	-	_
Handlers, equipment cleaners, helpers, and laborers	13.62 10.82	8.1 8.1	13.18 10.10	8.8 6.9	19.24 19.52	9.4 12.5
2	11.96	6.3	11.56	5.7	19.52	12.5
3	16.20	9.3	16.20	9.3	_	_
4	14.14	10.7	13.28	12.2	_	_
5	20.80	22.6	-	'2.2	_	_
Groundskeepers and gardeners, except farm	10.89	5.9	9.90	5.9	13.80	7.4
1	10.44	14.5	-	_	-	
2	11.85	10.7	_	_	_	_
Stock handlers and baggers	11.17	6.7	11.08	6.8	_	_
1	9.09	13.6	9.09	13.6	_	_
3	14.53	18.3	14.53	18.3	-	_
Freight, stock, and material handlers, n.e.c	16.24	3.7	16.22	3.8	_	_
1	14.08	6.1	13.82	7.5	_	_
3	18.79	4.2	18.79	4.2	_	_
Vehicle washers and equipment cleaners	9.32	12.6	9.32	12.6	_	_
Hand packers and packagers	11.02	6.3	11.02	6.3	-	_
1	10.94	8.7	10.94	8.7	-	_
Laborers, except construction, n.e.c.	12.99	17.9	10.62	16.6	20.61	13.1
1	11.46	27.1	8.38	20.5	22.28	8.8
ervice	12.61	2.3	9.65	2.7	21.18	2.6
1	7.88	2.8	7.61	2.4	12.00	6.9
2	9.28	3.9	8.81	3.2	12.87	9.2
3	10.22	2.8	9.19	3.4	15.91	5.6

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, October 2003 — Continued

	Total		Private industry		State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error (percei
ervice –Continued						
4	\$12.24	5.4	\$12.73	6.1	\$10.60	10.5
5	18.58	9.2	18.00	17.0	19.26	4.3
6	18.46	9.2	-	_	21.78	11.4
7	23.46	4.7	18.28	22.5	24.65	3.3
8	27.42	.7	_	_	27.42	.7
9	29.49	5.4	_	_	29.13	5.8
Not able to be leveled	10.96	8.7	10.96	8.7	_	_
Protective service	18.99	4.6	9.89	6.6	25.01	4.7
3	10.55	6.0	9.30	7.5		
4	8.94	16.3	_	_	8.04	16.1
5	16.50	11.7	_	_	_	
6	21.78	11.4	_	_	21.78	11.4
7	25.92	2.9	_	_	25.55	1.2
8 9	27.59 29.13	.0 5.8	_	_	27.59 29.13	). 5.8
Firefighting	29.13 21.91	5.8 4.6	_	_	29.13	3.
Police and detectives, public service	27.75	1.9	_	_	27.75	1.9
7	26.91	1.5	_	_	26.91	1.5
Guards and police, except public service	9.81	7.1	9.88	7.1	20.51	'.'
3	9.49	7.2	9.35	7.6	_	_
Protective service, n.e.c.	13.51	25.7	_	_	_	_
Food service	8.11	2.9	7.97	2.9	10.73	8.0
1	6.34	2.3	6.33	2.3	-	_
2	8.08	7.4	8.04	7.6	_	_
3	7.78	4.2	7.63	4.7	_	_
4	11.12	7.5	11.43	3.1	_	-
Waiters, waitresses, and bartenders	4.87	1.0	4.88	1.0	_	-
1	4.44	6.4	4.44	6.4	_	-
2	5.92	16.9	5.95	17.2	_	-
3	4.15	9.2	4.15	9.2	_	-
Bartenders	6.54	5.7	6.54	5.7	_	-
Waiters and waitresses	4.33	6.3	4.34	6.4	_	_
1	3.68	9.4	3.68	9.4	_	_
2 Waiters'/Waitresses' assistants	5.46 6.17	18.6 20.9	5.48 6.17	19.0 20.9	_	_
1	5.50	23.1	5.50	23.1		_
Other food service	9.42	2.6	9.31	2.7	10.88	9.0
1	7.38	3.5	7.38	3.6	- 10.00	
2	9.59	8.9	9.57	9.5	_	_
3	8.98	10.2	8.86	11.1	_	_
4	11.51	8.5	12.15	2.0	_	_
Supervisors, food preparation and service	13.13	13.2	13.89	13.7	_	-
Cooks	10.59	8.5	10.35	9.2	_	-
3	9.46	14.4	9.32	16.2	_	-
4	13.70	5.8	12.36	5.2	_	-
Kitchen workers, food preparation	7.74	4.7	7.74	4.7	_	-
Food preparation, n.e.c.	8.31	4.0	8.27	4.1	_	-
1	7.44	5.3	7.42	5.3	_	-
2	9.21	10.7	9.06	12.2	-	
Health service	11.40	3.7	10.81	4.3	14.81	3.9
3	9.71	6.6	9.45	6.4	_	-
4	10.98 12.67	5.1 6.8	10.32 12.39	3.1 7.9		-
Health aides, except nursing	12.84	8.2	12.39	12.3	_	_
3	11.91	8.8	-	-	_	-
Nursing aides, orderlies and attendants	11.00	4.6	10.45	2.4	15.04	6.0
2	9.79	7.6	9.51	7.4		-
3	10.55	3.9	10.50	3.9	_	_
4	11.76	7.0	11.19	6.1	_	_
Cleaning and building service	11.56	3.7	10.35	4.7	15.16	2.3
1	9.99	3.5	9.56	2.5	13.57	3.5
2	11.70	7.1	10.25	3.2	14.21	4.3
3	14.17	8.7	_		16.33	8.1
Maids and housemen	9.97	3.0	9.97	3.0	l –	-

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, October 2003 — Continued

	To	otal Private		industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Service -Continued Cleaning and building service -Continued Maids and housemen -Continued  1	11.65 10.00 12.00 14.27 11.02 6.89 8.87 9.75 13.56 7.91 9.48 9.85 9.61	3.6 5.9 6.3 7.3 8.9 4.3 6.1 7.9 6.3 14.1 5.1 7.8 19.3 5.6 2.5	\$9.96 10.30 9.30 10.32 - 10.95 6.72 8.86 9.55 13.72 - 9.13 9.37 9.46 9.94 8.91	3.6 7.5 4.6 4.2 - 4.7 7.1 8.4 6.9 16.1 - 8.3 23.1 5.4 2.5 8.6	\$14.81 13.57 14.21 16.33 11.68 7.83 - - 8.78 - 12.69	- 1.0 3.5 4.3 8.1 5.1 5.7 - - 4.5 - 10.8

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

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.

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".

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.

information.

2 Each occupation for which data are collected in an establishment is <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

around a sample estimate. For more information about RSEs, see appendix A.

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, October 2003

	T	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
II	\$21.99	2.8	\$21.03	3.5	\$26.55	3.4
All excluding sales		2.2	20.47	2.7	26.55	3.4
White collar	27.22	3.3	26.73	4.0	29.26	5.2
1		8.3	9.35	8.3	_	_
2	10.60	3.9	10.44	3.7	12.22	3.9
3		2.9	12.58	3.3	13.53	1.1
4		3.0	15.17	3.1	16.51	8.7
5		6.0	17.86	7.1	19.64	12.1
6		7.1	18.60	4.6	24.52	18.9
7		4.2	22.82	4.6	27.05	7.3
8 9		4.0 2.8	24.88 29.02	3.9 3.9	30.99 38.16	6.9 3.9
10		3.1	32.94	3.3	27.41	9.9
11		16.4	50.16	17.6	31.24	4.9
12		5.4	52.22	5.9	43.59	9.0
13		5.3	60.37	5.8	-	-
14		21.4	91.41	19.0	_	_
Not able to be leveled	32.22	5.0	32.17	5.3	33.58	14.0
White collar excluding sales	26.94	2.2	26.31	2.5	29.26	5.2
2	10.88	4.3	10.73	4.3	12.22	3.9
3		2.8	12.94	3.3	13.53	1.1
4		3.1	15.14	3.2	16.51	8.7
5		3.7	16.65	3.1	19.64	12.1
<u>6</u>		8.2	18.43	5.5	24.52	18.9
7		2.8	23.03	2.2	27.05	7.3
8		4.1	24.61	3.9	30.99	6.9
9 10		2.9 3.2	29.19 33.22	4.2 3.3	38.16 27.41	3.9 9.9
11		10.4	42.38	11.2	31.24	4.9
12		5.4	52.22	5.9	43.59	9.0
13		5.3	60.37	5.8	-	- 3.0
14		21.4	91.41	19.0	_	_
Not able to be leveled		6.8	31.19	7.1	33.58	14.0
Professional specialty and technical	32.41	5.2	31.46	7.1	35.01	2.8
Professional specialty		5.9	33.39	8.6	35.57	2.8
6	26.53	13.5	22.18	7.3	29.71	15.4
7		7.2	23.43	5.9	30.73	12.7
8		6.6	24.33	5.4	32.76	8.5
9		3.8	28.39	5.0	39.83	3.3
10		6.3	31.85	5.9	19.76	1.2
11		17.7	40.66	20.6	30.72	5.7
12 13		15.5 9.5	62.34 62.33	15.7 12.6	_	1 -
Not able to be leveled		9.5	44.32	9.6	_	I -
Engineers, architects, and surveyors	32.41	4.4	32.18	4.5	_	_
9		9.9	36.66	10.0	_	_
10		5.3	_	_	_	_
11		15.3	29.31	15.6	_	_
Engineers, n.e.c.	32.05	2.0	32.27	2.2	_	_
Mathematical and computer scientists	33.50	6.5	33.54	6.5	_	-
9		2.2	30.09	2.2	_	-
11		4.5	39.75	4.5	_	-
Not able to be leveled		7.0	38.94	7.0	_	-
Computer systems analysts and scientists 9		6.2	33.28	6.2	_	_
11		2.2 4.5	29.96 39.75	2.2 4.5	_	
Not able to be leveled		7.0	39.73	7.0	_	I -
Natural scientists		'.0	-	7.0	_	_
Health related		7.9	29.07	9.2	33.81	9.4
6		6.5			-	-
7		3.6	23.49	5.0	_	_
8		4.0	27.89	3.8	_	_
9		6.0	25.43	2.6	_	I _

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, October 2003 — 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> (percen
White collar –Continued						
Professional specialty and technical –Continued Professional specialty –Continued Health related –Continued						
11	\$27.69	16.8	\$27.69	16.8	_	_
Registered nurses	26.46	2.7	25.08	1.5	\$33.24	3.6
7	24.97	3.7	24.07	5.4	_	_
8	28.44	7.8	24.66	1.4	_	_
9	26.04	4.0	24.96	4.2	_	_
11	27.69	16.8	27.69	16.8	_	_
Teachers, college and university	50.12	9.5	53.98	9.1	39.09	2.8
11	33.14	4.2	_	-	35.40	2.9
13	53.69	14.5	52.66	15.4	_	_
Other post-secondary teachers	43.13	14.9	44.17	16.1	36.32	5.4
11	28.52	3.2	_	_	_	
Teachers, except college and university	36.69	2.0	27.57	8.0	37.65	1.9
8	34.63	7.4	-		40.00	
9	38.86	3.4	28.95	5.8	40.00	3.1
Elementary school teachers9	37.63 40.58	3.0	_	_	38.36	2.9
Secondary school teachers	38.51	6.9	_		_	
9	36.92	5.9	_	_	_	_
Teachers, n.e.c.	31.80	17.9	_	_	_	_
Vocational and educational counselors	25.66	17.5	_	_	_	_
Librarians, archivists, and curators	34.96	17.3	_	_	23.02	6.0
8	24.82	10.7	_	_	_	_
Librarians	36.10	17.6	-	_	21.64	1.8
8	24.82	10.7	_	_	_	-
Social scientists and urban planners	27.25	17.3	-	-	_	_
Social, recreation, and religious workers	15.81	8.0	14.62	6.8	20.65	10.7
Social workers	15.81	8.0	14.62	6.8	20.65	10.7
Lawyers and judges	62.11 62.15	13.3	73.57	6.7 6.7	25.69 25.36	11.3 12.2
Writers, authors, entertainers, athletes, and	02.13	13.3	73.57	0.7	25.36	12.2
professionals, n.e.c.	26.64	22.2	27.04	23.1	_	_
9	23.57	6.9	23.57	6.9	_	_
Editors and reporters	23.85	21.9	24.16	22.5	_	_
Technical	25.22	4.1	25.31	4.5	24.12	7.1
4	12.20	12.9	_	_	_	_
5	17.21	4.1	16.45	3.8	_	_
6	19.43	12.1	19.47	12.3	_	_
7	24.85	4.6	24.79	4.7	_	_
8	25.43	7.1	25.42	7.6	_	_
9	27.96 87.52	5.3 14.8	28.24 87.52	6.3	_	_
Not able to be leveled	21.74	10.2	21.74	14.8 10.2		_
Clinical laboratory technologists and technicians	19.18	13.4	19.19	13.6	_	_
Radiological technicians	26.34	7.1	26.34	7.1	_	_
Health technologists and technicians, n.e.c.	16.28	24.3	16.24	26.0	_	_
Engineering technicians, n.e.c.	26.58	2.9	26.46	3.9	_	-
Computer programmers	26.81	4.6	26.76	4.9	_	_
Legal assistants	30.81	6.8	-	-	_	-
Technical and related, n.e.c	34.76	22.7	-	_	_	_
Executive, administrative, and managerial	34.18	4.4	34.61	5.4	32.40	2.0
5	16.44	9.3	-	-	-	
6	20.26	5.3	-	_	21.56	3.5
7	21.41	2.2	21.38	2.2	20.04	
8 9	25.54 30.72	5.0	24.51 30.07	5.0	28.01	8.5 7.3
10	30.72 34.69	5.2 3.1	30.07 35.04	6.5 3.4	33.29	- 7.3
11	37.52	5.1	37.74	5.4	33.90	2.4
12	45.80	5.3	46.94	6.1	43.51	9.1

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, October 2003 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
/hite collar –Continued						
Executive, administrative, and managerial -Continued						
13	\$59.55	6.0	\$59.49	6.3	_	-
14	75.63	26.4	_	-	_	_
Not able to be leveled	34.11	5.6	33.75	6.0	_	_
Executives, administrators, and managers	38.88	5.4	39.03	6.5	\$38.20	4.4
7	21.63	3.2	_		_	
8	25.33	6.5	24.87	7.3	28.19	9.1
9	32.14	6.1	31.10	7.8	35.52	7.1
10	35.58	3.8	35.58	3.8	-	_
11	35.13	6.0	35.24	6.5	33.90	2.4
12	45.42	5.5	46.45	6.7	43.51	9.1
13	59.51	6.1	59.45	6.4	_	_
Not able to be leveled	40.29	6.1	41.10	6.9	-	_
Administrators and officials, public administration	36.72	6.8	-	_	36.72	6.8
Financial managers	34.01	9.8	34.01	9.9	_	_
9	24.90	11.2	24.90	11.2	_	_
11	35.99 54.97	7.5 9.8	_	_	_	_
Personnel and labor relations managers			44.20		_	_
relations Administrators, education and related fields	41.28	10.6 5.2	41.28	10.6	40.67	- 
9	39.45 38.44	12.2	_	_	40.67	5.6
			20.63	9.1	_	_
Managers, medicine and health	29.96 29.83	8.0 13.6	29.63 26.62	9.1	_	_
Managers, service organizations, n.e.c	41.46	8.0	41.91	8.1	30.23	3.0
8	25.64	9.3	25.16	10.2	-	3.0
9	33.25	8.9	33.39	9.1	_	_
10	38.59	8.2	38.59	8.2		
11	34.55	11.3	-	-	_	_
12	54.67	7.1	55.62	7.1	_	_
13	58.36	10.6	58.36	10.6	_	_
Not able to be leveled	43.45	11.8	43.45	11.8	_	_
Management related	27.66	1.8	28.19	2.1	25.77	3.2
5	16.44	9.3	_		_	_
6	21.88	3.8	_	_	21.56	3.5
7	21.37	2.5	21.43	2.5	_	_
8	25.78	6.6	23.85	4.8	27.95	9.5
9	28.85	5.8	28.82	6.9	_	_
10	32.61	1.6	_	-	_	_
11	43.34	8.6	43.34	8.6	_	_
Not able to be leveled	28.21	9.9	28.21	9.9	_	_
Accountants and auditors	24.06	2.9	23.31	2.1	26.24	11.7
9	26.14	5.7	_	_	_	_
Not able to be leveled	22.54	4.9	22.54	4.9	_	_
Other financial officers	33.65	8.1	33.65	8.1	_	_
9	28.61	8.3	28.61	8.3	_	_
Personnel, training, and labor relations						
specialists	28.64	10.7	28.45	12.2	_	_
Purchasing agents and buyers, n.e.c	28.40	15.4	_	-	_	_
Management related, n.e.c.	26.51	4.9	27.32	4.9	20.70	6.7
7	21.04	2.8	21.48	3.5	_	_
9	28.15	9.1	28.15	9.1	_	_
Sales	30.06	23.3	30.06	23.3	_	_
4	15.43	7.8	15.43	7.8	_	_
5	33.54	23.0	33.54	23.0	_	_
9	26.89	9.7	26.89	9.7	_	_
Not able to be leveled	39.84	37.5	39.84	37.5	_	_
Supervisors, sales	23.19	9.1	23.19	9.1	_	_
Securities and financial services sales	84.81 33.16	16.3 11.0	84.81 33.16	16.3 11.0	_	_

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, October 2003 — 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> (percen
White collar -Continued						
Sales –Continued						
Sales representatives, mining, manufacturing,	<b>COO E 4</b>	0.5	<b>COD E</b> 4	0.5		
and wholesale	\$33.54 11.60	9.5	\$33.54	9.5	_	_
Cashiers	9.70	17.8 5.0	11.60 9.70	17.8 5.0	_	_
Odolileio	3.70	3.0	3.70	3.0		_
Administrative support, including clerical	16.09	3.9	15.94	4.4	\$16.84	8.5
2	10.88	4.3	10.72	4.4	12.22	3.9
3	13.04	2.9	12.94	3.5	13.53	1.1
4	15.78	3.1	15.51	3.0	16.50	9.2
5	17.66	5.2	17.15	4.8	19.81	15.8
6	17.36	5.0	17.46	5.3	_	_
7	22.77	3.6	23.11	3.5	21.47	12.2
8	26.47	23.9		-		
Not able to be leveled	18.16	7.1	18.16	7.1	_	_
Supervisors, distribution, scheduling, and	.00			'''		
adjusting clerks	25.62	11.5	_	_	_	_
Secretaries	18.88	5.0	19.70	3.0	16.36	16.7
3	13.11	4.3	-		-	10.7
4	16.67	8.4	17.83	12.3	15.19	5.3
5	17.51	3.2	17.63	3.8	15.15	3.3
7	24.60	3.7	24.08	3.4		
Not able to be leveled	21.11	10.5	21.11	10.5	_	_
Receptionists	11.92	5.8	11.92	5.8	_	_
3	10.83	1.6	10.83	1.6	_	_
Information clerks, n.e.c.	19.10	14.1	19.18	14.6	_	_
Order clerks	14.97	9.2	14.97	9.2	_	_
4	14.65	10.4	14.97	10.4	_	_
Library clerks	14.05	10.4	14.05	10.4	13.80	8.2
,	16.52	15.6	14.00	6.8	13.60	0.2
Records clerks, n.e.c.			-	0.0	_	_
4  Bookkeepers, accounting and auditing clerks	22.36 15.95	13.5 4.7	_ 15.94	4.8	_	_
4	16.18	3.0	16.21	3.1	_	_
	19.39	9.0	19.20	9.7	_	_
Payroll and timekeeping clerks	15.07	4.7	15.20	4.7	_	_
Billing clerks  Mail clerks, except postal service	12.22	9.9	12.22	9.9	_	_
Dispatchers	16.88	7.8	12.22	9.9	_	_
	14.81	8.1	_ 14.81	1	_	_
Traffic, shipping and receiving clerks  Stock and inventory clerks	13.69	11.0	13.14	8.1 12.3	_	_
Insurance adjusters, examiners, and	10.03	''.0	13.14	12.0	_	-
investigators	19.08	15.4	19.08	15.4	_	_
Investigators and adjusters, except insurance	16.02	3.7	16.02	3.7	_	_
Bill and account collectors	17.46	6.8	17.45	7.2	_	1 -
General office clerks	13.81	6.3	13.10	6.2	15.65	7.3
3	13.43	4.1	13.10	7.0	12.87	1.7
4	14.25	4.1	13.05	4.1	15.69	3.5
Bank tellers	11.39	4.7	11.40	4.8	-	- 0.0
Data entry keyers	13.84	23.9	13.84	24.5	_	_
Teachers' aides	13.55	7.6	-	24.5	_	1 _
Administrative support, n.e.c.	17.22	9.1	17.75	10.7	_	_
5	15.61	11.5	17.70	10.7	_	_
6	16.24	9.9	-	-	_	_
lue collar	17.31	3.4	16.77	3.7	24.07	.8
1	9.97	6.0	9.53	5.3	21.86	9.1
2	12.46	5.7	11.96	6.7	_	_
3	16.11	9.4	15.48	9.8	-	
4	17.54	4.6	17.22	5.0	23.70	9.1
5	18.52	3.7	17.98	4.4	21.13	3.1
6	20.90	9.4	20.63	10.0		
7 8	25.37	3.8	24.80	4.6	29.43	3.3
	28.78	4.5	28.34	4.8	_	_

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, October 2003 — Continued

	To	otal	Private	industry		ind local rnment
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
Blue collar -Continued						
9	\$34.39	2.6	\$34.55	2.6	_	_
Not able to be leveled	21.48	12.9	21.48	12.9	-	_
Precision production, craft, and repair	22.55	6.8	21.98	7.5	\$27.95	2.5
4	15.40	6.1	15.22	6.0	_	_
5	18.92	3.8	18.33	4.9	21.37	6.1
6	18.89	12.8	17.30	14.0	<del>-</del>	_
7	25.91	3.8	25.21	4.6	30.84	1.7
8	29.71	4.1	29.33	4.2	_	_
9	34.64	3.0	34.84	3.0	_	_
Not able to be leveled	22.04	9.3	22.04	9.3	_	_
Bus, truck, and stationary engine mechanics				[		
7	21.09	6.7	21.09	6.7	-	_
Industrial machinery repairers	19.85	6.8	19.40	6.3	-	-
7	20.08	3.9	20.08	3.9	_	_
Electronic repairers, communications and						
industrial equipment	25.07	8.5	25.07	8.5	_	_
Mechanics and repairers, n.e.c.	18.20	12.9	18.10	13.3	_	_
7	22.05	9.2	22.10	9.8	_	_
Carpenters	30.87	3.4	_	-	_	_
Electricians	26.75	11.0	22.59	12.7	_	_
7	28.56	8.0	25.03	10.0	_	_
Plumbers, pipefitters and steamfitters	24.32	7.7	_	-	_	_
Supervisors, production	24.62	9.0	24.62	9.0	_	_
Tool and die makers	24.55	14.2	24.55	14.2	_	_
7	24.55	14.2	24.55	14.2	_	_
Machinists	25.38	10.1	24.48	10.6	_	_
7 Electrical and electronic equipment assemblers	24.37 14.53	7.7 8.7	- 14.53	- 8.7	_	_
Machine operators, assemblers, and inspectors	13.62	5.1	13.62	5.1	_	_
1	8.63	9.4	8.63	9.4	_	_
2	11.95	10.9	11.95	10.9	_	_
3	13.73	9.5	13.73	9.5	_	_
4	16.95	7.0	16.95	7.0	_	_
5	17.88	6.9	17.88	7.0	_	_
6	19.67	4.7	19.67	4.7	_	_
Not able to be leveled	15.71	10.6	15.71	10.6	_	_
Punching and stamping press operators	14.39	12.7	14.39	12.7	_	_
Grinding, abrading, buffing, and polishing		"		"		
machine operators	15.64	10.9	15.64	10.9	_	_
Molding and casting machine operators	10.42	11.0	10.42	11.0	_	_
Printing press operators	18.85	3.5	18.90	3.5	_	_
Laundering and dry cleaning machine operators	8.99	8.3	8.99	8.3	_	-
Miscellaneous machine operators, n.e.c	13.38	10.7	13.38	10.7	_	_
1	8.41	18.9	8.41	18.9	-	_
Welders and cutters	18.94	8.8	18.94	8.8	-	_
Assemblers	11.09	18.0	11.09	18.0	-	-
3	20.81	11.5	20.81	11.5	_	-
Production inspectors, checkers and examiners	11.52	9.3	11.52	9.3	-	-
3	9.90	3.7	9.90	3.7	_	_
Transportation and material moving	19.95 14.63	4.2 12.6	19.36 _	5.5	22.40	2.0
3	19.64	15.8	14.90	11.8	_	_
4	20.35	4.6	19.84	4.8	_	_
5	20.33	5.0	19.35	5.3	_	_
7	22.13	10.9	-	-	_	_
Truck drivers	21.67	4.6	20.94	5.6	_	_
4	21.85	4.0	21.78	4.2	_	_
5	20.95	4.9	19.89	2.0	_	_
Supervisors, material moving equipment	19.84	2.7	19.84	2.7	_	_
Supervisors, material moving equipment						

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, October 2003 — 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
Blue collar -Continued						
Transportation and material moving –Continued Industrial truck and tractor equipment operators						
-Continued 34	\$13.98 16.15	14.8 6.6	\$13.98 16.15	14.8 6.6	-	_
Handlers, equipment cleaners, helpers, and laborers	14.27	6.7	13.72	7.3	\$20.75	6.7
1	12.04	9.8	11.10	8.7	21.86	9.1
2	12.05	6.8	11.55	6.1	_	-
3	16.48	10.0	16.48	10.0	_	-
4	14.13	10.7	13.27	12.3	_	-
5	14.97	17.0	-	_	_	-
Groundskeepers and gardeners, except farm	11.14	6.9	9.95	5.7	_	_
Stock handlers and baggers	11.86	6.6	11.73	6.7	-	_
3	14.82	17.3	14.82	17.3	_	_
Freight, stock, and material handlers, n.e.c	17.16	7.8	17.17	8.3	_	_
Hand packers and packagers	11.04	6.5	11.04	6.5	_	_
1	10.94	8.7	10.94	8.7	_	_
Laborers, except construction, n.e.c	16.97	11.0	14.27	9.3	22.03	6.9
1	17.69	17.4	12.58	11.8	-	-
Service	13.82	2.6	10.25	3.4	21.98	2.7
1	8.71	6.8	8.34	6.3 4.7	_ 15.00	7.5
2 3	10.17 10.59	5.4 2.8	9.55 9.43	3.6	15.20 15.94	7.5 5.6
4	12.62	5.7	13.27	6.6	10.59	11.8
5	18.79	9.2	17.93	17.0	-	11.0
6	18.88	10.2	-		22.34	9.5
7	23.18	3.3	_	_	24.74	3.3
8	27.59	.0	_	-	27.59	.0
9	29.49	5.4	_	_	29.13	5.8
Not able to be leveled	11.02	9.8	11.02	9.8	_	_
Protective service	19.41	3.6	9.41	5.3	25.27	4.6
3	10.62	5.7	9.29	7.7	_	_
5	16.63	12.6	_	-	_	_
6	22.34	9.5	_	-	22.34	9.5
7	25.66	1.2	_	-	25.66	1.2
8	27.59	.0	_	-	27.59	.0
9	29.13	5.8	-	-	29.13	5.8
Firefighting	22.19	4.2	_	_	23.15	2.0
Police and detectives, public service	27.78 26.91	1.8 1.5	_		27.78 26.91	1.8 1.5
Guards and police, except public service	26.91 9.17	7.5	9.22	7.4	26.91	1.5
3	9.17 9.44	7.5	9.22	7.4	_	_
Food service	9.44	6.2	9.29 8.96	6.3	11.33	14.3
1	6.79	6.9	6.77	6.9	- 11.00	17.3
2	9.51	10.0	9.51	10.0	_	_
3	8.77	10.3	8.62	11.7	_	_
4	11.00	7.7	-	-	_	_
Waiters, waitresses, and bartenders	5.47	15.8	5.47	15.8	_	_
1	4.25	9.5	4.25	9.5	_	_
2	7.11	21.7	7.11	21.7	_	_
3	5.19	26.1	5.19	26.1	_	_
Waiters and waitresses	4.91	21.2	4.91	21.2	_	_
Other food service	9.96	4.6	9.84	4.6	11.33	14.3
1	7.56	4.0	7.55	4.0	_	_
2	10.79	10.1	10.79	10.1	_	_
3	9.54	7.1	9.43	8.1	_	_
4	11.39	8.8	-	-	_	_
Supervisors, food preparation and service	12.75	11.9	_		_	-
Cooks	10.87	6.9	10.62	7.4	_	-

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, October 2003 — Continued

	To	otal	Private industry		State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Service -Continued						
Food service –Continued						
Other food service –Continued						
Cooks –Continued						
3		10.9	\$9.82	12.8	_	_
4		7.4	7.60		_	_
Kitchen workers, food preparation		6.0	7.60	6.0	_	_
Food preparation, n.e.c.		6.5	8.95	6.6	_	_
1		4.7	7.57	4.7		_
Health service		4.2	10.88	5.0	\$14.81	3.9
2		6.7	9.41	6.5 4.4	_	_
3 4		6.6 7.9	10.42 12.46	9.2	_	_
Health aides, except nursing		6.4	12.40	9.2	_	_
Nursing aides, orderlies and attendants		5.0	10.38	2.4	15.04	6.0
2		7.8	9.44	7.6	13.04	0.0
3		4.3	10.47	4.3		
4		7.5	11.07	5.6		
Cleaning and building service		3.4	10.55	4.5	15.67	.9
1		3.2	9.65	2.2	- 10.07	
2		9.3	10.18	3.7	15.66	7.2
3		7.4	_	_	16.33	8.1
Maids and housemen		3.4	9.92	3.4	-	_
1		4.1	9.90	4.1	_	_
Janitors and cleaners		5.9	10.59	7.9	15.37	2.3
1	10.25	6.5	9.46	5.3		
2	12.29	9.7	10.22	4.6	15.66	7.2
3	15.36	7.4	_	_	16.33	8.1
Personal service	12.22	5.7	12.12	6.1	-	_
3	9.72	6.4	9.50	6.9	_	_
4	14.69	16.4	14.77	18.2	_	_
Welfare service aides		6.5	_	_	-	_
Early childhood teachers' assistants	10.17	17.0	_	_	-	_
Service, n.e.c.	9.54	7.6	9.28	8.2	_	_
4	9.94	12.8	_	-	-	_

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.

information.  $\frac{2}{2}$  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.  $\frac{3}{2}$  Employees are classified as working either a full-time or a part-time

<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>&</sup>lt;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.

of all workers and dividing by the number of workers, weighted by hours.

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

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, October 2003

	To	otal	Private	industry		nd local rnment
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percen
	\$12.29	5.1	\$11.90	5.1	\$16.33	11.8
All excluding sales	12.78	6.2	12.40	6.3	16.40	12.0
White collar	16.79	3.8	16.16	3.4	21.73	10.9
1	7.97	5.5	7.95	5.6	8.72	6.2
2	9.49	4.1	9.21	3.8	11.62	11.6
3	10.64	9.1	10.12	10.5	13.59	2.2
4	13.20	4.7	13.06	5.0	15.92	14.9
5	15.71	9.3	15.46	11.8	16.73	4.0
6	21.93	3.6	21.97	3.7	_	_
7	25.38	5.5	26.77	5.1		
8	24.59	5.8	24.90	6.2	22.11	5.4
9	29.11	6.8	27.12	5.5	37.20	1.0
Not able to be leveled	23.08	32.9	23.08	33.0	- 22.10	11.0
White collar excluding sales	19.99	3.7	19.61	3.4	22.10	11.6
1 2	9.36 9.95	14.8 5.9	9.40 9.57	15.7 6.0	8.68 11.62	8.3 11.6
3	12.43	5.9	9.57 12.07	8.1	13.44	2.3
4	13.73	4.5	13.57	4.7	15.44	14.9
5	16.00	9.7	15.80	12.6	16.73	4.0
6	21.93	3.6	21.97	3.7	- 10.73	- 4.0
7	25.38	5.5	26.77	5.1	_	_
8	24.59	5.8	24.90	6.2	22.11	5.4
9	29.11	6.8	27.12	5.5	37.20	1.0
Not able to be leveled	23.79	32.7	23.79	32.7	-	-
Professional specialty and technical	27.02	2.7	26.55	2.9	29.79	4.9
Professional specialty	28.05	1.9	27.59	2.1	30.31	4.8
5	15.28	7.5	_	_	_	_
6	21.26	5.3	_		_	_
7	24.22	3.4	25.33	1.5	-	-
8	25.84	2.3	26.40	.8	19.89	4.6
9 Health related	29.04	7.3	26.86	5.7 4.0	37.20	1.0
7	27.99 26.12	3.9 2.7	27.85 26.12	2.7	_	_
8	26.41	.8	26.41	.8	_	
9	28.11	5.9	27.84	5.9	_	_
Registered nurses	26.92	1.8	26.75	1.9	_	_
7	25.17	1.5	25.17	1.5	_	_
8	26.40	.8	26.40	.8	_	_
9	28.12	6.0	27.84	5.9	_	_
Teachers, college and university	33.99	11.0	33.31	11.3	34.50	17.4
Other post-secondary teachers	42.63	6.9	_	_	_	_
Teachers, except college and university	24.05	22.5	13.07	19.0	29.69	5.1
5	15.22	7.6	_	-	_	_
Teachers, n.e.c.	13.79	18.9	13.08	19.7	<del>-</del>	_
Librarians, archivists, and curators	19.47	.0	_	-	19.47	.0
Librarians	19.47	.0	_	-	19.47	.0
Social scientists and urban planners	-	-	_	-	_	_
Social, recreation, and religious workers Writers, authors, entertainers, athletes, and	-	_	_	_	_	_
professionals, n.e.c.	-		_	-	_	-
TechnicalRadiological technicians	22.23 25.43	21.1 5.8	22.33 25.99	22.0 5.3	_	_
Executive, administrative, and managerial	_		_	_	_	_
Executives, administrators, and managers	_	_	_	_	_	_
Management related	-	_	_	-	-	_
Sales	8.39	5.0	8.32	5.0	_	_
1	7.31	2.9	7.29	2.8	_	_
3	8.81	15.3	8.57	15.3	_	_
4	11.41	15.4	11.41	15.4	_	_
	7.95	1.7	7.95	1.7	_	_
Sales workers, other commodities  Cashiers	8.49	8.7	8.30	8.8		

 $\label{thm:continued} \begin{tabular}{ll} Table 4-3. Selected occupations $^1$ and levels, $^2$ part-time workers: $^3$ Mean hourly earnings, $^4$ private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued $^3$ Continued $^3$ Continued $^4$ C$ 

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent
White collar -Continued						
Sales –Continued Cashiers –Continued						
3	\$9.31	18.4	_	_	_	_
•	*****					
Administrative support, including clerical	11.91	4.0	\$11.71	4.7	\$13.10	4.2
1	9.36	14.8	9.40	15.7	8.68	8.3
2	10.17	6.3	9.78	6.7	11.62	11.6
3	12.43	5.6	12.07	8.1	13.44	2.3
4	14.06	2.6	14.15	2.6	_	_
5 Not able to be leveled	15.29 9.16	14.0 7.2	9.16	7.2	_	_
Secretaries	16.02	12.8	16.49	14.6	_	_
3	14.49	24.4	10.49	14.0		_
Receptionists	9.29	7.2	9.20	7.4	_	_
1	8.06	2.5	9.20	7.4		
Library clerks	12.06	15.1	_		12.77	15.1
1	7.62	4.4	_		7.62	4.4
2	9.04	11.2	_	_	9.17	18.4
3	10.31	10.8	_	_	10.31	10.4
General office clerks	13.08	3.6	12.72	4.9	- 10.01	- 10.0
Administrative support, n.e.c.	9.81	9.6	-	-	_	_
Blue collar	11.05	14.2	11.12	14.8	9.34	5.7
1	7.97	9.8	7.91	10.2	9.25	7.5
2	9.39	10.6	9.48	11.3	_	_
3	13.86	9.2	13.86	9.2	_	_
Precision production, craft, and repair	-	-	_	-	-	-
Precision production, craft, and repair	-	-	- -	-	- -	-
		- - 10.5	- - 11.02	- - 10.5	- - -	- - -
Machine operators, assemblers, and inspectors	-	- 10.5 19.3	- 11.02 11.08	- 10.5 20.1	- - - 8.90	- - - 6.5
Machine operators, assemblers, and inspectors  Transportation and material moving	- 11.02				- - 8.90 9.25	- - 6.5 7.5
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers	- 11.02 10.97	19.3	11.08	20.1		
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers	- 11.02 10.97 7.90	19.3 9.9	11.08 7.84	20.1 10.3	9.25	
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers  1	- 11.02 10.97 7.90 14.06	19.3 9.9 10.1	11.08 7.84 14.06	20.1 10.3 10.1	9.25 -	
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers 1	- 11.02 10.97 7.90 14.06 9.42	19.3 9.9 10.1 15.0	11.08 7.84 14.06 9.42	20.1 10.3 10.1 15.0	9.25 -	
Machine operators, assemblers, and inspectors  Transportation and material moving	- 11.02 10.97 7.90 14.06 9.42 9.33	19.3 9.9 10.1 15.0 16.0	11.08 7.84 14.06 9.42 9.33	20.1 10.3 10.1 15.0 16.0	9.25 -	
Machine operators, assemblers, and inspectors  Transportation and material moving	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27	19.3 9.9 10.1 15.0 16.0 8.4	11.08 7.84 14.06 9.42 9.33 13.27	20.1 10.3 10.1 15.0 16.0 8.4	9.25 - - - -	7.5 - - - -
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers 1	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20	19.3 9.9 10.1 15.0 16.0 8.4	11.08 7.84 14.06 9.42 9.33 13.27	20.1 10.3 10.1 15.0 16.0 8.4	9.25 - - - - - 10.27	7.5 - - - - 5.4
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers 1	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3	9.25 - - - - - 10.27 7.54	7.5 - - - - 5.4 3.7
Machine operators, assemblers, and inspectors  Transportation and material moving	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8	9.25 - - - - - 10.27 7.54	7.5 - - - - 5.4 3.7
Machine operators, assemblers, and inspectors  Transportation and material moving	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09 10.14	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4 11.0	9.25 - - - - 10.27 7.54 9.60	7.5 - - - 5.4 3.7 6.9 - 6.8
Machine operators, assemblers, and inspectors  Transportation and material moving	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14 10.22 16.59 13.00	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2 9.2 12.4 28.4	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4	9.25 - - - - 10.27 7.54 9.60 -	7.5 - - - 5.4 3.7 6.9
Machine operators, assemblers, and inspectors  Transportation and material moving	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14 10.22 16.59 13.00 10.39	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2 9.2 12.4 28.4 17.7	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09 10.14	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4 11.0 - 36.2	9.25 - - - - 10.27 7.54 9.60 - - 12.97	7.5 - - - 5.4 3.7 6.9 - 6.8
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers  1	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14 10.22 16.59 13.00 10.39 15.29	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2 9.2 12.4 28.4 17.7 26.4	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09 10.14	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4 11.0	9.25 - - - - 10.27 7.54 9.60 - - 12.97	7.5 - - - 5.4 3.7 6.9 - 6.8
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers  1 3 Stock handlers and baggers 1 Freight, stock, and material handlers, n.e.c.  Service  1 2 3 4 5 Protective service 4 Guards and police, except public service Protective service, n.e.c.	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14 10.22 16.59 13.00 10.39 15.29 8.67	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2 9.2 12.4 28.4 17.7 26.4 14.8	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09 10.14 - 13.02 - 15.32	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4 11.0 - 36.2 - 28.7	9.25 - - - - 10.27 7.54 9.60 - - 12.97	7.5 - - - 5.4 3.7 6.9 - 6.8
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers  1 3 Stock handlers and baggers 1 Freight, stock, and material handlers, n.e.c.  Service  1 2 3 4 5 Protective service 4 Guards and police, except public service Protective service, n.e.c.  Food service	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14 10.22 16.59 13.00 10.39 15.29 8.67 6.60	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2 9.2 12.4 28.4 17.7 26.4 14.8 8.7	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09 10.14 - 13.02 - 15.32 - 6.54	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4 11.0 - 36.2 - 28.7 - 8.9	9.25 - - - - 10.27 7.54 9.60 - - 12.97	7.5 - - - 5.4 3.7 6.9 - 6.8
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers  1	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14 10.22 16.59 13.00 10.39 15.29 8.67 6.60 5.93	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2 9.2 12.4 28.4 17.7 26.4 14.8 8.7 3.6	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09 10.14 - 13.02 - 15.32 - 6.54 5.92	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4 11.0 - 36.2 - 28.7 - 8.9 3.6	9.25 - - - - 10.27 7.54 9.60 - - 12.97	7.5 - - - 5.4 3.7 6.9 - 6.8
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers  1	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14 10.22 16.59 13.00 10.39 15.29 8.67 6.60 5.93 6.54	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2 9.2 12.4 28.4 17.7 26.4 14.8 8.7 3.6 21.2	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09 10.14 - 13.02 - 15.32 - 6.54 5.92 6.32	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4 11.0 - 36.2 - 28.7 - 8.9 3.6 22.9	9.25 - - - 10.27 7.54 9.60 - 12.97 12.95 - -	7.5 - - - 5.4 3.7 6.9 - 6.8
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers  1	-11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14 10.22 16.59 13.00 10.39 15.29 8.67 6.60 5.93 6.54 4.49	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2 9.2 12.4 28.4 17.7 26.4 14.8 8.7 3.6 21.2 14.7	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09 10.14 — 15.32 — 6.54 5.92 6.32 4.50	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4 11.0 - 36.2 - 28.7 - 8.9 3.6 22.9 14.8	9.25 - - - 10.27 7.54 9.60 - 12.97 12.95 - - -	7.5 - - - 5.4 3.7 6.9 - 6.8
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers  1 3	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14 10.22 16.59 13.00 10.39 15.29 8.67 6.60 5.93 6.54 4.49 4.53	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2 9.2 12.4 28.4 17.7 26.4 14.8 8.7 3.6 21.2 14.7 6.9	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09 10.14 - 13.02 - 15.32 - 6.54 5.92 6.32	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4 11.0 - 36.2 - 28.7 - 8.9 3.6 22.9 14.8 6.9	9.25 - - 10.27 7.54 9.60 - 12.97 12.95 - - -	7.5 - - - 5.4 3.7 6.9 - 6.8
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers  1	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14 10.22 16.59 13.00 10.39 15.29 8.67 6.60 5.93 6.54 4.49 4.53 4.99	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2 9.2 12.4 28.4 17.7 26.4 14.8 8.7 3.6 21.2 14.7 6.9 49.2	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09 10.14 - 13.02 - 15.32 - 6.54 5.92 6.32 4.50 4.53 -	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4 11.0 - 36.2 - 28.7 - 8.9 3.6 22.9 14.8 6.9 -	9.25 - - - 10.27 7.54 9.60 - 12.97 12.95 - - - -	7.5 - - - 5.4 3.7 6.9 - 6.8
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers  1	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14 10.22 16.59 13.00 10.39 15.29 8.67 6.60 5.93 6.54 4.49 4.53 4.99 4.09	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2 9.2 12.4 28.4 17.7 26.4 14.8 8.7 3.6 21.2 14.7 6.9 49.2 20.4	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09 10.14 - 13.02 - 15.32 - 6.54 5.92 6.32 4.50 4.53 - 4.10	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4 11.0 - 36.2 - 28.7 - 8.9 3.6 22.9 14.8 6.9 - 20.5	9.25 - - 10.27 7.54 9.60 - 12.97 12.95 - - - -	7.5 - - - 5.4 3.7 6.9 - 6.8
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers  1	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14 10.22 16.59 13.00 10.39 15.29 8.67 6.60 5.93 6.54 4.49 4.53 4.99 4.09 8.24	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2 9.2 12.4 28.4 17.7 26.4 14.8 8.7 3.6 21.2 14.7 6.9 49.2 20.4 8.2	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09 10.14 - 13.02 - 15.32 - 6.54 5.92 6.32 4.50 4.53 - 4.10 8.20	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4 11.0 - 36.2 - 28.7 - 8.9 3.6 22.9 14.8 6.9 - 20.5 8.6	9.25 - - - 10.27 7.54 9.60 - 12.97 12.95 - - - -	7.5 - - - 5.4 3.7 6.9 - 6.8
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers  1	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14 10.22 16.59 13.00 10.39 15.29 8.67 6.60 5.93 6.54 4.49 4.53 4.99 4.09 8.24 7.14	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2 9.2 12.4 28.4 17.7 26.4 14.8 8.7 3.6 21.2 14.7 6.9 49.2 20.4 8.2 7.3	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09 10.14 — 15.32 — 6.54 5.92 6.32 4.50 4.53 — 4.10 8.20 7.15	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4 11.0 - 36.2 - 28.7 - 8.9 3.6 22.9 14.8 6.9 - 20.5 8.6 7.5	9.25 - - - 10.27 7.54 9.60 - 12.97 12.95 - - - - -	7.5 - - - 5.4 3.7 6.9 - 6.8
Machine operators, assemblers, and inspectors  Transportation and material moving  Handlers, equipment cleaners, helpers, and laborers  1	- 11.02 10.97 7.90 14.06 9.42 9.33 13.27 8.20 6.37 7.87 8.14 10.22 16.59 13.00 10.39 15.29 8.67 6.60 5.93 6.54 4.49 4.53 4.99 4.09 8.24	19.3 9.9 10.1 15.0 16.0 8.4 6.0 6.1 12.8 9.2 9.2 12.4 28.4 17.7 26.4 14.8 8.7 3.6 21.2 14.7 6.9 49.2 20.4 8.2	11.08 7.84 14.06 9.42 9.33 13.27 8.02 6.32 7.63 8.09 10.14 - 13.02 - 15.32 - 6.54 5.92 6.32 4.50 4.53 - 4.10 8.20	20.1 10.3 10.1 15.0 16.0 8.4 6.1 6.3 14.8 9.4 11.0 - 36.2 - 28.7 - 8.9 3.6 22.9 14.8 6.9 - 20.5 8.6	9.25 - - 10.27 7.54 9.60 - 12.97 12.95 - - - -	7.5 - - - 5.4 3.7 6.9 - 6.8

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, October 2003 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Service –Continued Food service –Continued Other food service –Continued Food preparation, n.e.c. Health service	\$7.30 10.46 10.01 11.05 - 10.49 - 8.76 6.48 8.65 9.90 8.79 8.33 7.65 9.69	7.1 3.4 .4 4.6 - 3.5 - 4.9 5.9 14.6 6.1 5.6 4.6 3.9 9.8	- \$10.46 10.01 11.05 - - 8.60 6.12 8.61 - 8.86 - 7.65 9.68	- 3.4 .4 4.6 - - 5.5 5.5 15.9 - 7.4 - 3.9	- - - \$10.07 - 10.07 9.79 7.83 - - - 8.78	- - - 6.1 - 6.1 9.3 5.7 - - 4.5

 $<sup>^{1}</sup>$  A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.  $^{2}$  Each occupation for which data are collected in an establishment is

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.

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.

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>&</sup>lt;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 botal.

of all workers and dividing by the number of workers, weighted by hours.

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

Table 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, October 2003

		Private indu	ustry and Sta	ate and local g	jovernment	
Occupational group	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>
			N	lean		
All occupations	\$21.99 21.58	\$12.29 12.78	\$21.64 21.68	\$20.79 20.37	\$20.58 20.74	\$30.84 21.60
White collar	27.22 26.94	16.79 19.99	29.12 29.49	25.97 25.97	25.74 26.46	38.82 29.15
Professional specialty and technical	32.41 34.07 25.22	27.02 28.05 22.23	37.82 36.13 77.28	30.37 32.70 22.41	31.97 33.56 24.99	- - -
Executive, administrative, and managerial	34.18 30.06 16.09	- 8.39 11.91	33.96 - 16.25	34.17 25.96 15.67	34.02 16.28 15.72	38.86 41.86 18.08
Blue collar Precision production, craft, and repair Machine operators, assemblers, and inspectors Transportation and material moving	19.95	11.05 - - 11.02	19.77 24.32 16.42 21.23	14.01 20.22 12.12 15.80	16.79 22.70 13.32 19.21	18.92 19.85 17.25 20.99
Handlers, equipment cleaners, helpers, and laborers  Service	14.27 13.82	10.97 8.20	16.50 17.76	9.70 9.91	13.62 12.61	_
			Relative er	ror <sup>6</sup> (percent)		
All occupations	2.8 2.2	5.1 6.2	2.2 2.2	3.8 3.2	2.2 2.2	18.3 8.1
White collar	3.3 2.2	3.8 3.7	5.7 5.8	3.7 2.3	2.4 2.1	23.2 14.8
Professional specialty and technical	5.2 5.9 4.1	2.7 1.9 21.1	2.4 2.7 20.3	6.0 7.2 5.5	4.6 5.3 3.9	_ _ _
Executive, administrative, and managerial	4.4 23.3 3.9	- 5.0 4.0	9.4 - 6.9	4.6 22.6 4.2	4.5 12.6 3.7	9.6 28.1 15.5
Blue collar Precision production, craft, and repair Machine operators, assemblers, and inspectors	3.4 6.8 5.1	14.2	3.1 8.0 1.7	4.9 5.9 6.4	4.0 7.1 5.5	5.8 2.1 15.2
Transportation and material moving Handlers, equipment cleaners, helpers, and laborers	4.2 6.7	10.5 19.3	4.1 8.5	9.4 4.7	5.2 8.1	6.0
Service	2.6	6.0	3.6	3.9	2.3	_

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

<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 intermatics.

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

information.  $^3$  Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>&</sup>lt;sup>4</sup> Union workers are those whose wages are determined through

Onlon workers are those whose wages are determined unlocal collective bargaining.

5 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.  $^{6}$  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

Table 5-2. Major industry division: Mean hourly earnings1 by occupational group,2 private industry, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003

				Fu	II-time an	d part-tir	ne workers			
		Good	ls-produc	ing indus	stries <sup>3</sup>		Service-	producing in	dustries <sup>4</sup>	
Occupational group	All private industries	Total	Mining	Con- struc- tion	Manu- factur- ing	Total	Transport- ation and public util- ities	Wholesale and retail trade	Finance, insurance, and real estate	Serv- ices
						Mean				
All occupations	\$20.04	_	_	_	_	_	\$24.61	_	_	_
All excluding sales	19.65	-	-	-	_	-	24.45	_	-	-
White collar	25.82	_	_	_	_	_	26.89	_	_	_
White-collar excluding sales	25.85	_	_	-	_	-	26.72	_	_	-
Professional specialty and technical		-	-	_	-	_	35.80	_	_	-
Professional specialty Technical		_	-	_	-	_	34.59 37.14	_	_	-
		_	_	_	_	_	35.50	_	_	_
Executive, administrative, and managerial Sales		_	_	_	_	_	35.50	_	_	_
Administrative support, including clerical		_	_	_	_	_	17.82	_	_	_
Administrative cuppert, including diction	10.00						17.02			
Blue collar	16.40	-	_	_	_	_	22.10	_	_	-
Precision production, craft, and repair	21.93	-	_	_	_	_	27.52	_	_	-
Machine operators, assemblers, and inspectors	13.59	-	_	_	_	-	_	_	_	-
Transportation and material moving	18.68	-	_	_	_	_	20.46	_	_	-
Handlers, equipment cleaners, helpers, and										
laborers	13.18	_	-	-	_	-	16.76	_	_	_
Service	9.65	_	-	-	_	-	26.14	_	_	_
					Relative	e error <sup>5</sup> (	percent)			
							I			
All occupations		-	_	_	-	_	4.7	_	_	-
All excluding sales	2.6	-	_	_	_	_	4.6	_	_	_
White collar	3.9	_	_	_	_	_	11.1	_	_	_
White-collar excluding sales		_	_	_	_	_	11.4	_	_	_
Professional specialty and technical		-	-	_	-	_	22.3	-	-	-
Professional specialty	7.7	-	_	_	_	_	6.4	_	_	-
Technical		-	_	_	_	_	47.0	_	_	-
Executive, administrative, and managerial	5.4	-	_	_	_	_	12.1	_	_	-
Sales	22.0	-	_	_	_	_	_	_	_	-
Administrative support, including clerical	4.2	-	-	-	_	-	11.4	_	_	-
Blue collar	3.9						5.0			
Precision production, craft, and repair		_	_	_	_	_	3.7	_	I	_
Machine operators, assemblers, and inspectors		_	_	_	_		3.7	_	_	_
Transportation and material moving		_	<u>-</u>	_	1 <u>-</u>	_	5.5	1 <u>-</u>	1 <u>-</u>	ΙĪ
Handlers, equipment cleaners, helpers, and	0.5	-	_	_	_	_	5.5	_	_	-
laborers	8.8	_	_	_	_	_	2.8	_	_	_
Service	2.7	-	-	_	-	_	12.6	_	_	-

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

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

<sup>&</sup>lt;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.

Table 5-3. Establishment employment size: Mean hourly earnings1 by occupational group,2 private industry, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003

	Full-time and part-time workers						
Occupational group	All private		100	workers or r	nore		
Occupational group	industry workers	50 - 99 workers <sup>3</sup>	Total	100 - 499 workers	500 workers or more		
			Mean				
All occupations  All excluding sales	\$20.04 19.65	\$17.66 17.49	\$20.67 20.21	\$18.55 17.63	\$23.25 23.19		
White collar	25.82	22.23	26.57	24.89	28.16		
White-collar excluding sales	25.85	22.92	26.39	24.02	28.38		
Professional specialty and technical		28.99 31.11	31.25 33.04	27.73 28.51	33.27 36.03		
Technical  Executive, administrative, and managerial	25.06 34.61	19.80 37.33	25.61 34.18	24.04 32.14	26.16 36.42		
Sales	25.66	19.55	27.94	29.13	24.74		
Administrative support, including clerical	15.59	13.94	16.03	15.62	16.45		
Blue collar	16.40	16.85	16.24	14.48	19.55		
Precision production, craft, and repair	21.93	24.86	20.52	17.91	24.50		
Machine operators, assemblers, and inspectors	13.59	10.46	14.86	12.94	18.90		
Transportation and material moving		17.08	19.09	17.96	21.52		
Handlers, equipment cleaners, helpers, and laborers	13.18	16.32	12.23	11.38	13.82		
Service	9.65	7.58	10.16	9.59	10.83		
		Relat	ive error <sup>4</sup> (p	ercent)			
All occupations	3.2	5.1	3.5	7.3	3.6		
All excluding sales	2.6	6.3	2.6	3.7	3.5		
White collar	3.9	8.7	4.1	10.0	3.5		
White-collar excluding sales	2.4	7.6	2.8	4.9	3.4		
Professional specialty and technical	6.2	13.3	5.6	9.0	5.8		
Professional specialty	7.7	14.1	7.1	10.6	7.1		
Technical	4.2	1.5	5.0	4.7	6.6		
Executive, administrative, and managerial	5.4	7.0	5.9	6.7	7.0		
Sales	22.0	32.1	23.0	35.4	22.1		
Administrative support, including clerical	4.2	10.3	2.8	5.2	2.6		
Blue collar	3.9	12.4	3.6	3.3	4.6		
Precision production, craft, and repair		6.4	8.7	13.4	5.2		
Machine operators, assemblers, and inspectors	4.8	11.0	3.2	5.4	5.7		
Transportation and material moving	6.3	15.1	5.5	7.6	5.4		
Handlers, equipment cleaners, helpers, and laborers	8.8	26.6	5.7	7.4	6.1		
Service	2.7	4.5	3.4	7.3	3.8		

<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.

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

3 Establishments classified with 50-99 workers may contain

establishments with fewer than 50 due to staff reductions between

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

survey sampling and collection.

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

Table 6-1. Hourly wage percentiles for establishment jobs, 1 all workers: 2 Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003

<u> </u>					
Occupation <sup>3</sup>	10	25	Median 50	75	90
II	\$8.00	\$10.85	\$17.38	\$26.79	\$35.24
All excluding sales	8.10	11.00	17.47	26.81	34.96
White collar	10.67	14.79	22.51	32.19	44.02
White collar excluding sales	11.79	15.50	22.98	32.52	44.25
Professional specialty and technical	15.50	21.79	28.66	36.41	48.72
Professional specialty	18.27	23.19	30.41	38.68	50.01
Engineers, architects, and surveyors	23.36 24.52	27.78 29.20	32.50 32.50	37.08 32.63	41.43 38.79
Engineers, n.e.c	22.84	26.65	32.50	39.37	46.50
Computer systems analysts and scientists	22.84	26.65	32.11	38.34	47.68
Natural scientists	_	_	_	_	
Health related	19.35	21.96	27.40	31.67	39.87
Physicians	13.66	16.52	36.06	90.66	113.57
Registered nurses	19.91	22.55	26.80	30.00	34.15
Speech therapists	20.33	24.58	31.67	42.31	45.48
Teachers, college and university	23.56	28.60	40.61	52.15	96.16
Other post-secondary teachers	23.13	26.25	38.74	50.90	74.04
Teachers, except college and university	21.01	28.15	33.89	43.89	51.70
Elementary school teachers	24.64	29.13	35.20	45.86	52.44
Secondary school teachers Teachers, n.e.c.	26.99 15.00	30.28 20.36	35.52 30.28	46.25 35.14	51.70 47.22
Vocational and educational counselors	15.87	16.99	21.51	35.62	41.88
Librarians, archivists, and curators	20.33	23.97	27.53	48.08	48.08
Librarians	19.85	23.97	33.82	48.08	48.08
Social scientists and urban planners	14.45	15.97	23.19	34.53	50.66
Social, recreation, and religious workers	11.80	12.29	14.42	16.11	24.71
Social workers	11.80	12.29	14.42	16.11	24.71
Lawyers and judges	24.30	35.10	67.27	81.38	93.75
Lawyers	24.30	35.10	67.27	81.38	93.75
Writers, authors, entertainers, athletes, and					
_professionals, n.e.c	15.00	18.27	23.14	30.61	46.05
Editors and reporters	15.38	18.09	21.62	27.08	33.33
Technical	11.90	16.00	22.14	27.30	33.88
Clinical laboratory technologists and technicians	13.29	15.97	17.72	24.59	26.48
Radiological technicians Licensed practical nurses	20.00 13.77	23.61 15.00	26.86 17.00	27.24 18.00	31.52 19.50
Health technologists and technicians, n.e.c.	9.00	10.00	13.26	16.50	18.50
Engineering technicians, n.e.c.	20.78	24.53	26.68	29.54	31.39
Computer programmers		23.08	26.36	31.05	35.64
Legal assistants	19.49	26.15	31.85	38.06	41.94
Technical and related, n.e.c.	15.68	21.59	44.07	44.07	44.07
Executive, administrative, and managerial	19.28	23.77	30.60	39.75	51.45
Executives, administrators, and managers	21.64	28.75	34.58	44.44	61.34
Administrators and officials, public administration	28.99	31.43	35.93	38.89	45.39
Financial managers	19.23	26.54	30.00	39.69	55.30
Personnel and labor relations managers	42.56	46.22	62.50	62.50	62.50
relations	33.65	34.49	41.79	46.47	49.51
Administrators, education and related fields		36.90	42.38	43.59	44.87
Managers, medicine and health	18.65	23.00	32.06	33.57	39.42
Managers, service organizations, n.e.c	18.62	20.88	29.15	30.72	35.71
Managers and administrators, n.e.c.	21.64	27.73	36.54	46.15	67.31
Management related  Accountants and auditors	17.49	21.21	25.87	32.45	37.98
Other financial officers	16.93 17.59	21.23 21.70	23.35 32.16	27.85 43.27	30.22 55.00
Personnel, training, and labor relations	17.55	21.70	32.10	45.27	33.00
specialists	12.95	23.55	30.82	34.65	34.65
Purchasing agents and buyers, n.e.c	21.20	22.06	23.52	25.75	51.45
Management related, n.e.c.	17.58	20.57	24.03	31.04	37.36
Sales	6.94	8.50	15.93	26.25	42.33
Supervisors, sales	14.90	16.91	23.27	25.00	35.25
Securities and financial services sales	17.31	27.38	37.59	72.73	196.78
Sales, other business services	24.69	24.69	30.78	43.27	45.67
Sales representatives, mining, manufacturing,					
	21.73 6.90	23.76 7.36	27.64 8.20	42.33 9.83	49.56 17.37

Table 6-1. Hourly wage percentiles for establishment jobs, all workers: Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

	Occupation <sup>3</sup>	10	25	Median 50	75	90
Vhite co	illar –Continued					
Sales	-Continued					
	Cashiers	\$6.10	\$7.00	\$8.50	\$10.20	\$13.80
Admir	nistrative support, including clerical	10.00	11.95	14.80	18.51	23.78
	Supervisors, general office	15.80	16.18	17.21	19.53	25.53
	Supervisors, distribution, scheduling, and	40.00	04.04	00.00	00.00	05.50
	adjusting clerks	12.02	24.04	26.28	26.28	35.58
	Secretaries	13.00 11.21	14.95 11.90	17.49 13.87	21.84 18.00	27.45 18.57
	Transportation ticket and reservation agents	9.25	10.66	13.59	20.61	21.29
	Receptionists	7.75	9.60	10.90	12.02	13.6
	Information clerks, n.e.c.	10.20	12.74	21.44	24.70	24.70
	Order clerks	9.94	12.64	14.42	16.57	21.4
	Library clerks	7.13	9.85	11.98	16.72	19.2
	Records clerks, n.e.c.	10.00	13.21	14.55	18.08	27.0
	Bookkeepers, accounting and auditing clerks	11.37	13.45	16.10	17.40	20.79
	Payroll and timekeeping clerks	11.05	14.00	19.26	21.40	32.4
	Billing clerks	12.23	14.11	15.63	15.63	19.8
	Telephone operators	10.00	13.27	13.32	13.32	13.5
	Mail clerks, except postal service	8.75	10.00	11.70	15.82	16.4
	Dispatchers	12.49	14.04	16.56	17.00	22.1
	Traffic, shipping and receiving clerks	9.75	10.65	13.79	18.39	20.1
	Stock and inventory clerks	9.68	10.38	14.53	16.35	18.7
	Insurance adjusters, examiners, and	40.70	4475	00.40	05.00	05.0
	investigators	12.70	14.75	20.13	25.20 17.26	25.2
	Investigators and adjusters, except insurance	12.10	14.50 12.73	15.62		18.4
	Bill and account collectors	10.13 10.00	11.00	16.23 12.89	18.51 15.60	20.0 18.6
	Bank tellers	8.32	9.00	10.46	12.57	13.8
	Data entry keyers	6.15	9.00	11.25	20.67	25.2
	Teachers' aides	9.54	10.56	13.58	16.96	16.9
	Administrative support, n.e.c.	11.40	13.46	15.39	20.00	24.9
lue col	lar	7.65	10.20	15.77	22.29	28.6
Precis	ion production, craft, and repair	11.00	16.67	22.40	28.72	32.6
	Industrial machinery repairers	12.55	15.00	20.14	23.00	24.0
	Electronic repairers, communications and					
	industrial equipment	16.85	24.33	28.50	29.15	29.1
	Mechanics and repairers, n.e.c	11.00	13.90	18.27	21.93	28.4
	Carpenters	23.46	31.97	31.97	32.91	32.9
	Electricians	11.50	23.64	30.18	32.65	33.6
	Plumbers, pipefitters and steamfitters	18.85	18.85	25.66	27.73	27.7
	Supervisors, production	15.55	18.00	20.85	34.04	36.4
	Tool and die makers	14.99	20.69	26.00	28.68	30.6
	Machinists  Electrical and electronic equipment assemblers	19.73 11.00	22.98 12.58	24.28 14.15	32.28 14.59	33.2 20.7
Machi	ne operators, assemblers, and inspectors	7.03	8.98	12.23	17.38	22.7
	Punching and stamping press operators	8.75	11.78	13.85	16.75	19.0
	Grinding, abrading, buffing, and polishing	40.00		4-00	40.0-	
	machine operators	10.20	13.75	15.39	18.07	19.5
	Molding and casting machine operators	7.21	8.44	9.76	11.27	15.3
	Printing press operators	13.40	15.01	18.78	20.86	24.79 11.49
	Laundering and dry cleaning machine operators	7.50	7.50	9.19	9.48	
	Miscellaneous machine operators, n.e.c	6.25 10.50	7.75 15.00	12.00 21.84	17.27 22.78	24.1 23.8
	Assemblers	6.15	7.05	9.10	12.98	19.3
	Production inspectors, checkers and examiners	8.50	9.80	10.62	12.88	14.6
Transi	portation and material moving	9.50	14.31	19.60	23.84	27.8
	Truck drivers	16.66	18.95	22.43	25.69	27.8
	Bus drivers	10.25	10.51	18.61	20.01	20.0
	Supervisors, material moving equipment	15.77	19.60	19.60	19.60	24.6
	Industrial truck and tractor equipment operators	9.50	10.25	13.26	17.36	19.7
			I	I	1	1
	ers, equipment cleaners, helpers, and laborers	7.00	8.80	12.10	16.84	23.0

Table 6-1. Hourly wage percentiles for establishment jobs, 1 all workers: 2 Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
Blue collar -Continued					
Handlers, equipment cleaners, helpers, and laborers					
-Continued					
Groundskeepers and gardeners, except farm	\$8.00	\$9.15	\$9.50	\$11.09	\$16.75
Stock handlers and baggers	6.75	8.10	10.99	13.43	15.80
Freight, stock, and material handlers, n.e.c	9.35	12.92	16.84	19.80	20.40
Vehicle washers and equipment cleaners	5.50	6.50	8.50	10.50	15.42
Hand packers and packagers	7.65	8.70	10.95	12.27	13.33
Laborers, except construction, n.e.c.	5.66	6.95	11.00	18.68	24.62
,,,,					
Service	6.25	7.90	10.00	15.00	24.92
Protective service	7.25	9.50	19.49	26.60	30.49
Firefighting	12.25	20.93	23.83	25.53	25.79
Police and detectives, public service	23.07	25.55	28.16	30.49	31.65
Guards and police, except public service	6.74	7.50	9.25	10.42	13.00
Protective service, n.e.c.	6.70	7.50	16.56	18.33	20.16
Food service	3.09	6.00	7.28	9.93	13.24
Waiters, waitresses, and bartenders	3.09	3.09	3.19	5.75	9.00
Bartenders	5.45	5.45	6.73	6.73	9.01
Waiters and waitresses	3.09	3.09	3.09	3.95	7.75
Waiters'/Waitresses' assistants	3.53	4.30	5.50	7.50	9.78
Other food service	6.26	7.00	8.50	11.01	14.29
Supervisors, food preparation and service	8.64	9.25	13.24	17.31	17.33
Cooks	7.00	8.00	9.79	12.15	14.91
Kitchen workers, food preparation	6.00	7.00	7.49	8.85	10.40
Food preparation, n.e.c.	6.00	6.50	7.50	9.75	12.00
Health service	8.00	9.20	10.82	12.98	15.88
Health aides, except nursing	9.00	9.70	13.21	15.62	16.32
Nursing aides, orderlies and attendants	8.00	9.05	10.57	12.40	14.38
Cleaning and building service	7.25	8.67	10.60	14.30	15.76
Maids and housemen	8.08	9.20	10.00	11.17	11.17
Janitors and cleaners	7.25	8.50	10.70	15.00	15.83
Personal service	6.06	8.25	9.79	10.75	15.28
Attendants, amusement, and recreation facilities	5.30	6.48	8.50	8.84	9.56
Welfare service aides	5.81	7.03	10.00	10.60	12.83
Early childhood teachers' assistants	6.25	8.00	9.77	11.48	13.15
Service, n.e.c.	7.00	8.25	9.75	10.65	11.75

<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.

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.

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

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

Table 6-2. Hourly wage percentiles for establishment jobs, all workers: Selected occupations, private industry, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003

			Private industr	у	
Occupation <sup>3</sup>	10	25	Median 50	75	90
	\$7.65	\$10.25	\$16.15	\$25.29	\$34.13
All excluding sales	7.75	10.40	16.15	25.23	34.04
Vhite collar	10.15	14.22	21.45	30.72	42.66
White collar excluding sales	11.25	14.94	21.90	31.04	42.86
Professional specialty and technical	14.50	20.50	27.10	34.57	47.00
Professional specialty	16.88	22.84	28.90	36.06	50.01
Engineers, architects, and surveyors  Engineers, n.e.c.	23.36 24.52	27.78 31.42	32.50 32.50	35.82 32.63	41.25 38.99
Mathematical and computer scientists	22.84	26.65	32.69	39.37	46.50
Computer systems analysts and scientists	22.84	26.65	32.25	38.34	47.68
Natural scientists	_	_	-	-	_
Health related	19.50	21.94	26.78	30.49	36.50
Registered nurses	19.75	21.59	26.01	28.98	31.14
Teachers, college and university	25.00	29.35	40.66	68.28	110.81
Other post-secondary teachers	24.52	26.71	39.87	52.76	74.52
Teachers, except college and university	10.24	17.74	24.36	35.14	36.83
Teachers, n.e.c.	8.95	10.24	22.91	35.14	35.14
Librarians, archivists, and curators	_	_	_	_	_
Social scientists and urban planners	-	-	-	-	40.00
Social, recreation, and religious workers Social workers	11.80	12.29	14.40	14.99	18.00
	11.80	12.29	14.40 70.53	14.99 86.54	18.00
Lawyers and judges Lawyers	51.65 51.65	62.94 62.94	70.53	86.54	98.56 98.56
Writers, authors, entertainers, athletes, and	31.03	02.94	70.55	00.54	30.30
professionals, n.e.c.	15.00	18.27	24.24	30.66	46.05
Editors and reporters	16.55	18.09	22.60	28.12	34.10
Technical	11.79	15.82	21.69	27.21	34.35
Clinical laboratory technologists and technicians	13.29	15.97	17.54	24.59	26.48
Radiological technicians	20.00	24.00	26.86	27.24	31.52
Licensed practical nurses	13.77	15.00	17.00	18.00	19.50
Health technologists and technicians, n.e.c	9.00	9.83	12.60	16.32	18.50
Engineering technicians, n.e.c.	20.23	24.04	26.68	29.54	31.59
Computer programmersLegal assistants	21.00 26.15	22.93 26.15	24.67 32.93	31.27 38.24	36.32 42.50
Executive, administrative, and managerial	19.28	23.03	30.22	40.86	53.33
Executives, administrators, and managers	20.88	27.26	34.47	45.32	62.50
Financial managers  Managers, marketing, advertising, and public	19.23	26.54	30.00	39.69	55.30
relations	33.65	34.49	41.79	46.47	49.5
Managers, medicine and health	18.65	23.00	32.00	34.47	39.42
Managers, service organizations, n.e.c.	16.98	20.88	29.15	30.72	30.72
Managers and administrators, n.e.c	20.98	26.90	36.54	46.15	67.67
Management related	17.58	21.20	25.87	33.65	43.15
Accountants and auditors	15.15	20.58	22.79	26.20	30.22
Other financial officers	17.59	21.70	32.16	43.27	55.00
Personnel, training, and labor relations					
specialists	12.95 17.58	20.19 21.00	32.36 24.83	34.65 32.84	34.65 38.87
,					
Sales	6.94	8.50	15.95 23.27	26.34	42.33
Supervisors, sales  Securities and financial services sales	14.90 17.31	16.91 27.38	37.59	25.00 72.73	35.25 196.78
Sales, other business services	24.69	24.69	30.78	43.27	45.67
Sales representatives, mining, manufacturing,					
and wholesale	21.73	23.76	27.64	42.33	49.56
Sales workers, other commodities	6.90 6.10	7.36 7.00	8.20 8.35	9.83 10.00	17.37 13.80
	9.71			18.51	
Administrative support, including clerical  Secretaries	13.50	11.75 15.61	14.75 17.83	22.71	23.1 <sup>2</sup> 27.70
Transportation ticket and reservation agents	9.25	10.66	13.59	20.61	21.29
Receptionists	9.25 7.75	9.60	10.90	12.02	13.65
Information clerks, n.e.c.	10.01	12.47	21.88	24.70	24.70
	9.94	12.64	14.42	16.57	21.43
Order clerks					

Table 6-2. Hourly wage percentiles for establishment jobs, 1 all workers: 2 Selected occupations, private industry, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

	Private industry						
Occupation <sup>3</sup>	10	25	Median 50	75	90		
White collar –Continued							
Administrative assument including playing Continued							
Administrative support, including clerical –Continued Bookkeepers, accounting and auditing clerks	\$11.37	\$13.54	\$16.10	\$17.40	\$20.70		
Payroll and timekeeping clerks	11.05	14.00	18.51	21.05	32.4		
Billing clerks	12.23	14.11	15.63	15.63	19.88		
Telephone operators	10.12	13.32	13.32	13.32	13.7		
Mail clerks, except postal service	8.75	10.00	11.70	15.82	16.40		
Traffic, shipping and receiving clerks	9.75	10.65	13.79	18.39	20.1		
Stock and inventory clerks	9.68	10.38	12.20	16.15	16.3		
Insurance adjusters, examiners, and							
investigators	12.70	14.75	20.13	25.20	25.20		
Investigators and adjusters, except insurance	12.10	14.50	15.62	17.26	18.4		
Bill and account collectors	10.10	12.47	16.17	18.51	20.0		
General office clerks	9.75	10.50	12.16	15.00	18.4		
Bank tellers	8.32 6.15	9.00	10.33	12.60	13.9 25.2		
Data entry keyersAdministrative support, n.e.c.	6.15 11.40	9.00 13.46	11.25 15.60	20.67	25.2 28.4		
Auministrative support, n.e.c.	11.40	13.40	13.60	20.00	20.4		
Blue collar	7.50	9.80	14.95	21.24	28.0		
Precision production, craft, and repair	10.71	16.16	22.05	28.00	32.4		
Industrial machinery repairers	12.55	15.00	19.42	23.00	24.0		
Electronic repairers, communications and							
industrial equipment	16.85	24.33	28.50	29.15	29.1		
Mechanics and repairers, n.e.c	11.00	13.90	18.27	22.00	28.4		
Electricians	11.50	17.84	23.66	29.47	33.6		
Supervisors, production	15.55	18.00	20.85	34.04	36.4		
Tool and die makers	14.99	20.69	26.00	28.68	30.6		
Machinists  Electrical and electronic equipment assemblers	19.73 11.00	22.98 12.58	22.98 14.15	24.64 14.59	33.1 20.7		
Electrical and electronic equipment assemblers	11.00	12.50	14.15	14.59	20.7		
Machine operators, assemblers, and inspectors	7.03	8.95	12.16	17.38	22.70		
Punching and stamping press operators	8.75	11.78	13.85	16.75	19.00		
machine operators	10.20	13.75	15.39	18.07	19.5		
Molding and casting machine operators	7.21	8.44	9.76	11.27	15.3		
Printing press operators	13.40	15.01	18.99	20.86	24.79		
Laundering and dry cleaning machine operators	7.50	7.50	9.19	9.48	11.4		
Miscellaneous machine operators, n.e.c	6.25	7.75	12.00	17.27	24.1		
Welders and cutters	10.50	15.00	21.84	22.78	23.8		
Assemblers	6.15	7.05	9.10	12.98	19.3		
Production inspectors, checkers and examiners	8.50	9.80	10.62	12.88	14.6		
Transportation and material moving	9.50	13.26	18.98	22.43	27.8		
Truck drivers	16.00	18.70	21.21	23.84	27.8		
Supervisors, material moving equipment	15.77	19.60	19.60	19.60	24.6		
Industrial truck and tractor equipment operators	9.50	10.25	13.26	17.36	19.7		
Handlers, equipment cleaners, helpers, and laborers	7.00	8.70	11.96	15.80	20.4		
Groundskeepers and gardeners, except farm	7.50	9.00	9.50	10.84	13.1		
Stock handlers and baggers	6.75	8.00	10.93	13.30	14.5		
Freight, stock, and material handlers, n.e.c	9.35	12.55	16.84	19.80	20.40		
Vehicle washers and equipment cleaners	5.50	6.50	8.50	10.50	15.4		
Hand packers and packagers	7.65	8.70	10.95	12.27	13.3		
Laborers, except construction, n.e.c	5.53	6.35	9.13	14.60	19.1		
Service	5.90	7.25	9.25	10.83	13.7		
Protective service	7.00	8.00	9.25	10.30	13.1		
Guards and police, except public service	7.00	8.00	9.25	10.25	12.9		
Food service	3.09	5.90	7.25	9.75	13.1		
Waiters, waitresses, and bartenders	3.09	3.09	3.19	5.75	9.0		
Bartenders	5.45	5.45	6.73	6.73	9.0		
Waiters and waitresses	3.09	3.09	3.09	3.95	7.7		
Waiters'/Waitresses' assistants	3.53	4.30	5.50	7.50	9.78		
Other food service  Supervisors, food preparation and service	6.25	6.92	8.25 15.60	11.00	14.10		
Supervisors, rood preparation and service	9.25	9.75	15.60	17.33	17.3		

Table 6-2. Hourly wage percentiles for establishment jobs, 1 all workers: 2 Selected occupations, private industry, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

	Private industry						
Occupation <sup>3</sup>	10	25	Median 50	75	90		
Service –Continued							
Food service –Continued Other food service –Continued							
Cooks	\$7.00	\$8.00	\$9.50	\$12.02	\$14.29		
Kitchen workers, food preparation	6.00	7.00	7.49	8.85	10.40		
Food preparation, n.e.c.		6.48	7.35	9.75	12.00		
Health service	8.00	9.00	10.50	12.34	14.57		
Health aides, except nursing	8.80	9.50	12.35	15.30	15.62		
Nursing aides, orderlies and attendants	8.00	8.98	10.50	11.82	13.06		
Cleaning and building service		8.30	10.00	11.17	15.00		
Maids and housemen		9.20	10.00	11.17	11.17		
Janitors and cleaners	7.05	8.05	9.49	11.67	15.00		
Personal service	6.00	8.00	9.77	10.65	13.58		
Welfare service aides	5.81	6.23	10.00	10.28	10.60		
Early childhood teachers' assistants	6.07	6.95	9.00	10.84	12.82		
Service, n.e.c.	7.00	8.25	9.71	10.65	11.34		

<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;

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.

nonproduction bonuses; and tips.

All workers include full-time and part-time workers.

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

Table 6-3. Hourly wage percentiles for establishment jobs, 1 all workers: 2 Selected occupations, State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003

Occupation 3	State and local government				
Occupation <sup>3</sup>	10	25	Median 50	75	90
All	\$12.83	\$17.01	\$24.98	\$32.20	\$42.23
All excluding sales	12.85	17.08	24.98	32.26	42.23
White collar	13.54	18.00	27.84	36.19	46.57
White collar excluding sales	13.54	18.00	27.84	36.19	46.57
Professional specialty and technical	20.36	26.68	32.82	42.31	50.68
Professional specialty	20.36	26.86	33.60	42.75	50.68
Engineers, architects, and surveyors	_	_	_	_	_
Mathematical and computer scientists	_	_	_	_	_
Natural scientists	-	- 27.04	-	27.07	42.07
Health related	14.32	27.81	32.82	37.97	43.97
Registered nurses	26.22	31.54	32.82	35.09	39.87
Teachers, college and university	20.63	28.32	40.03	44.25 44.25	46.95 67.45
Other post-secondary teachers  Teachers, except college and university	21.08 23.79	22.83 29.00	30.79	44.25 46.12	51.70
			34.84 35.51	46.12	52.90
Elementary school teachers	26.72 20.36	30.15 20.36	30.49	33.60	48.63
Teachers, n.e.c.	17.75	19.63	22.96	25.62	25.62
Librarians, archivists, and curators Librarians	16.35	19.03	22.96	25.62	26.09
	-	19.11	20.33	22.99	20.09
Social scientists and urban planners	_ 15.24	16.57	19.31	26.68	26.68
Social, recreation, and religious workers	15.24	16.57	19.51	26.68	26.68
Social workers Lawyers and judges	20.18	20.18	26.39	29.37	30.33
Lawyers	20.18	20.18	26.39	29.37	30.33
Writers, authors, entertainers, athletes, and professionals, n.e.c.	_	20.10	_	_	-
Technical	15.58	19.49	25.23	27.53	30.89
F	00.05	05.05	04.40	07.00	40.50
Executive, administrative, and managerial	20.25	25.35	31.43	37.83	43.59
Executives, administrators, and managers	28.62	31.66	36.90	42.99	48.20
Administrators and officials, public administration	28.99	31.43	35.93	38.89	45.39
Administrators, education and related fields	30.72	36.90	42.58 30.33	43.59	54.49
Managers and administrators, n.e.c	25.85 17.00	28.44 21.61	26.03	30.33 30.04	36.19 33.72
Accountants and auditors	20.07	21.66	27.78	28.56	33.72
Management related, n.e.c.	14.86	19.90	21.16	24.03	24.91
Sales	_	_	_	_	_
A Last transfer and the Life and the L	40.00	40.00	45.40	40.00	05.00
Administrative support, including clerical	10.88	12.92	15.49	19.03 17.47	25.93
Secretaries	10.91	13.51	15.56		26.82
Library clerks Records clerks, n.e.c	6.92 11.41	9.23 13.68	12.88 23.39	16.02 27.08	19.28 28.41
Dispatchers	13.87	14.68	16.84	21.43	24.92
General office clerks	11.11	12.65	14.39	16.49	23.78
Administrative support, n.e.c.	11.69	13.01	14.39	19.03	21.44
Blue collar	15.72	19.56	23.53	26.90	32.62
Precision production, craft, and repair	19.56	22.85	28.68	32.62	32.65
Machine operators, assemblers, and inspectors	-	_	-	-	_
Transportation and material moving	16.01	20.01	22.46	25.90	26.90
Handlers, equipment cleaners, helpers, and laborers	10.00	16.75	19.38	24.62	24.62
Groundskeepers and gardeners, except farm	8.50	9.90	13.97	16.75	20.36
					1
Laborers, except construction, n.e.c	10.50	17.50	23.64	24.62	24.62
Service	10.08	14.91	21.72	26.72	30.80
Protective service	15.85	21.90	25.55	29.14	32.37
Firefighting	16.03	21.50	24.09	25.78	25.79
Police and detectives, public service	23.07	25.55	28.16	30.49	31.65
Food service	7.20	8.64	9.84	11.52	17.38
Waiters, waitresses, and bartenders	-	-	-	-	-
			I		1

Table 6-3. Hourly wage percentiles for establishment jobs, 1 all workers: 2 Selected occupations, State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

Occupation3		;	State and loca government	ıl	
Occupation <sup>3</sup>	10	25	Median 50	75	90
Service –Continued Food service –Continued Other food service Health service Nursing aides, orderlies and attendants Cleaning and building service Janitors and cleaners Personal service Attendants, amusement, and recreation facilities Service, n.e.c.	\$7.20 11.94 12.10 10.78 10.78 8.00 6.50 7.25	\$8.64 12.62 12.85 13.85 13.49 8.75 7.75 11.90	\$9.84 15.88 16.21 15.34 15.05 11.55 8.50 13.67	\$11.52 17.25 17.25 15.83 15.83 14.41 9.56 14.33	\$17.38 17.25 17.25 19.65 19.65 15.90 12.00 15.44

<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;

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

nonproduction bonuses; and tips.

All workers include full-time and part-time workers.

A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for

Table 6-4. Hourly wage percentiles for establishment jobs, 1 full-time workers: 2 Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003

C	occupation <sup>3</sup>	10	25	Median 50	75	90
		\$8.85	\$11.96	\$18.65	\$27.65	\$36.37
		9.00	11.98	18.58	27.65	35.84
Vhite collar		11.61	15.56	23.14	32.91	44.87
	ing sales	12.00	15.82	23.33	33.24	44.81
Professional specia	Ity and technical	15.76	21.89	29.12	37.29	49.69
Professional specia	alty	18.27	23.30	30.78	39.66	50.68
	tects, and surveyors	23.36	27.78	32.50	37.08	41.43
	d computer scientists	24.52 22.84	29.20 26.65	32.50 32.66	32.63 39.37	38.79 46.50
	tems analysts and scientists	22.84	26.65	32.11	38.34	47.68
	s	_	_	_	_	_
		18.90	21.50	27.34	32.68	41.50
	rses	19.50	21.33 29.37	26.44 40.61	30.79 61.33	34.44 110.81
	e and universitycondary teachers	25.23 23.13	25.91	37.08	52.76	76.92
	t college and university	23.08	28.64	34.32	44.69	51.70
	chool teachers	24.39	29.07	35.07	46.12	52.84
	hool teachers	26.99	30.28	35.52	46.25	51.70
,	.cd educational counselors	20.36 15.87	21.89 16.99	33.60 21.51	35.14 35.62	48.63 41.88
	vists, and curators	20.33	23.97	29.08	48.08	48.08
,		20.33	23.97	42.54	48.08	48.08
	and urban planners	14.45	18.54	23.19	34.53	50.66
	n, and religious workers	11.80	12.29	14.42	16.11	24.71
	ges	11.80 24.30	12.29 35.10	14.42 67.27	16.11 81.38	24.71 93.75
	900	24.30	35.10	67.27	81.38	93.75
	entertainers, athletes, and					
	s, n.e.c	17.59	18.27	23.72	29.90	46.05
	porters	15.38 12.33	18.09 16.31	21.64 22.21	27.08 27.53	33.33 33.75
	tory technologists and technicians	13.29	15.70	16.49	23.18	25.55
	echnicians	22.28	24.00	26.86	27.13	29.88
	logists and technicians, n.e.c	9.00	9.70	13.45	16.50	18.50
	echnicians, n.e.c.	20.78	24.53	26.68	29.54	31.39
	grammers	21.00 19.49	22.93 26.15	25.15 30.79	30.71 37.29	34.24 38.97
	related, n.e.c.	16.79	25.23	44.07	44.07	44.07
Executive, administ	rative, and managerial	19.28	23.77	30.70	39.78	51.45
	inistrators, and managers	21.64	28.75	34.58	44.44	61.34
	s and officials, public administration	29.01	31.43	35.96	38.89	45.40
	agers	19.23	26.54 46.22	30.00	39.69	55.30
	d labor relations managersarketing, advertising, and public	42.56	40.22	62.50	62.50	62.50
•	g, aaromonig, and paone	33.65	34.49	41.79	46.47	49.51
	s, education and related fields	28.20	36.90	42.38	43.59	44.87
	edicine and health	18.65	23.00	32.06	33.57	39.42
	rvice organizations, n.e.c	18.62 21.64	20.88 27.73	29.15 36.54	30.72 46.15	35.71 67.31
	ated	17.49	21.20	25.87	32.45	38.13
	and auditors	16.93	21.23	23.35	27.85	30.22
	l officersining, and labor relations	17.59	21.70	32.16	43.27	55.00
	g, and labor relations	12.95	23.55	30.82	34.65	34.65
	gents and buyers, n.e.c.	21.20	22.06	23.52	25.75	51.45
Management	related, n.e.c.	17.55	20.37	24.03	31.04	37.36
Sales		8.00	10.76	21.21	29.71	44.87
	sales	14.90	16.91	23.27	25.00	35.25
	I financial services sales	17.79	27.38	37.59	80.72	196.78
	usiness servicesntatives, mining, manufacturing,	24.69	24.69	30.78	43.27	45.67
	sale	21.73	23.76	27.64	42.33	49.56
					11.26	
	, other commodities	7.25	8.00	8.50	11.20	22.50
Sales workers	s, other commodities	7.25 7.85	8.00 8.73	9.70	10.00	22.50 12.00

Table 6-4. Hourly wage percentiles for establishment jobs, 1 full-time workers: 2 Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
White collar -Continued					
Administrative support, including clerical –Continued					
Supervisors, distribution, scheduling, and	0.000	****	***	***	***
adjusting clerks	\$12.02	\$24.04	\$26.28	\$26.28	\$35.58
Secretaries	13.27	15.00	17.49	22.28	27.54
Receptionists	9.61	10.50	11.93	12.04	15.59
Information clerks, n.e.c.	10.50	13.91	21.44	24.70	24.70
Order clerks	9.94	12.64	14.66	16.57	21.4
Records clerks, n.e.c.	10.24	13.36	14.77	20.22	27.0
Bookkeepers, accounting and auditing clerks	11.37	13.45	16.10	17.40	20.7
Payroll and timekeeping clerks	11.05	14.00	19.26	21.64	32.4
Billing clerks	12.23	14.11	15.63	15.63	19.8
Mail clerks, except postal service	8.75	10.00	11.70	15.82	16.40
Dispatchers	12.79	14.50	16.84	17.50	22.7
Traffic, shipping and receiving clerks	10.15	10.80	13.94	18.39	20.1
Stock and inventory clerks	9.68	10.38	13.00	16.15	18.7
Insurance adjusters, examiners, and	40.70	1.75	00.40	05.00	25.2
investigators	12.70	14.75	20.13	25.20	25.2
Investigators and adjusters, except insurance	12.88	14.61	15.62	17.26	17.7
Bill and account collectors	12.02	15.21	18.00	18.87	21.2
General office clerks	10.00	10.89	12.65	16.16	18.7
Bank tellers	8.75	9.90	10.98	13.27	14.4
Data entry keyers	6.15	9.00	11.93	20.67	25.6
Teachers' aides	9.80	10.61	13.58	16.96	16.9
Administrative support, n.e.c.	11.79	13.46	15.39	20.00	24.9
lue collar	8.00	10.66	16.50	22.50	28.7
Precision production, craft, and repair	11.00	16.75	22.55	29.00	32.6
Industrial machinery repairers	12.55	15.00	20.14	23.00	24.0
Electronic repairers, communications and					
industrial equipment	16.85	24.33	28.50	29.15	29.1
Mechanics and repairers, n.e.c.	11.00	13.90	18.27	21.93	28.4
Carpenters	23.46	31.97	31.97	32.91	32.9
Electricians	11.50	23.64	30.18	32.65	33.6
Plumbers, pipefitters and steamfitters	18.85	18.85	25.66	27.73	27.7
Supervisors, production	15.55	18.00	20.85	34.04	36.4
Tool and die makers	14.99	20.69	26.00	28.68	30.6
Machinists  Electrical and electronic equipment assemblers	19.73 11.00	22.98 12.58	24.28 14.15	32.28 14.59	33.2 20.7
Machine operators, assemblers, and inspectors	7.02	9.00	12.33	17.39	22.70
Punching and stamping press operators	8.75	11.78	13.85	16.75	19.00
Grinding, abrading, buffing, and polishing	0.70	''''	10.00	10.70	10.0
machine operators	10.20	13.75	15.39	18.07	19.5
Molding and casting machine operators	7.21	8.44	9.76	11.27	15.3
Printing press operators	13.40	15.01	18.78	20.86	24.7
Laundering and dry cleaning machine operators	7.50	7.50	9.19	9.48	11.4
Miscellaneous machine operators, n.e.c	6.25	7.75	12.00	17.27	24.1
Welders and cutters	10.50	15.00	21.84	22.78	23.8
Assemblers	6.15	7.00	9.50	13.26	19.5
Production inspectors, checkers and examiners	8.50	9.80	10.62	12.88	14.6
Transportation and material moving	9.85	15.77	19.60	23.84	27.9
Truck drivers	16.67	18.98	22.43	25.76	27.8
Supervisors, material moving equipment	15.77	19.60	19.60	19.60	24.6
Industrial truck and tractor equipment operators	9.50	10.35	13.26	17.36	19.7
Handlers, equipment cleaners, helpers, and laborers	7.80	9.70	12.27	17.22	23.0
Groundskeepers and gardeners, except farm	8.55	9.39	9.50	12.93	16.7
Stock handlers and baggers	7.50	9.25	12.10	13.30	15.9
Freight, stock, and material handlers, n.e.c.	12.37	16.84	16.84	20.25	20.4
Hand packers and packagers	7.65	8.70	10.04	12.27	13.3
Laborers, except construction, n.e.c.	9.45	14.57	16.94	19.48	24.6
•					
Protective service	7.00 7.50	8.75 9.55	10.64 21.44	16.21 26.72	26.6 30.5
			41.44	- LU.IL	

Table 6-4. Hourly wage percentiles for establishment jobs, 1 full-time workers: 2 Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
Service –Continued Protective service –Continued Police and detectives, public service Guards and police, except public service Food service Waiters, waitresses, and bartenders Waiters and waitresses Other food service Supervisors, food preparation and service Cooks Kitchen workers, food preparation Food preparation, n.e.c. Health service Health aides, except nursing Nursing aides, orderlies and attendants Cleaning and building service Maids and housemen Janitors and cleaners Personal service	\$23.07 6.74 5.25 3.09 2.86 6.70 8.64 7.50 6.00 6.40 8.00 8.98 8.00 7.30 8.07 7.25 8.00	\$25.55 7.25 6.75 3.09 3.09 7.25 9.25 8.50 7.00 6.82 9.05 12.35 8.98 9.01 9.08 8.95 9.46	\$28.16 9.20 8.75 5.25 3.09 9.25 12.25 10.00 7.25 8.25 11.03 15.08 10.50 10.72 10.00 11.18 10.00	\$30.49 10.00 11.00 6.25 6.00 11.63 16.97 12.16 8.85 10.45 13.39 15.88 12.48 14.91 11.17 15.05 11.52	\$31.65 12.00 13.80 9.80 9.80 14.68 17.55 14.91 8.85 12.61 15.88 16.32 14.82 15.83 11.17 16.15
Welfare service aides  Early childhood teachers' assistants  Service, n.e.c.	10.00 6.50 7.00	10.00 8.00 8.25	10.00 10.04 9.71	10.75 11.54 10.37	13.86 13.15 12.00

<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 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 25th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourty wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips.

2 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

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

Table 6-5. Hourly wage percentiles for establishment jobs, 1 part-time workers: 2 Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003

Occupation <sup>3</sup>	10	25	Median 50	75	90
All	\$5.65	\$6.95	\$9.08	\$13.85	\$26.01
All excluding sales	5.50	7.00	9.70	14.95	27.00
White collar	7.00	8.20	12.83	24.00	29.48
White collar excluding sales	8.50	10.85	17.07	27.00	31.36
<b>3</b>					
Professional specialty and technical	13.00	20.75	26.62	29.80	37.60
Professional specialty  Health related	18.30 21.87	22.50 24.60	27.00 27.45	30.00 29.22	37.78 32.25
Registered nurses	21.73	24.50	27.43	29.00	31.00
Teachers, college and university	20.63	20.63	31.84	44.25	47.00
Other post-secondary teachers	28.13	42.75	44.25	47.00	47.00
Teachers, except college and university	8.97	13.73	20.00	35.20	38.45
Teachers, n.e.c.	8.50	8.95	10.00	15.45	23.50
Librarians, archivists, and curators	14.74	17.75	19.20	21.58	23.90
Librarians	14.74	17.75	19.20	21.58	23.90
Social scientists and urban planners	-	_	_	_	_
Social, recreation, and religious workers	_	_	_	_	_
Writers, authors, entertainers, athletes, and					
professionals, n.e.c.	- 0.75	-		26.17	-
Technical	8.75	12.00	20.75	31.52	34.95
Radiological technicians	19.28	20.00	25.47	31.52	31.52
Executive, administrative, and managerial	_	_	_	_	_
Executives, administrators, and managers	_	-	_	_	_
Management related	-	_	-	-	-
Sales	6.25	6.75	7.30	8.97	13.41
Sales workers, other commodities	6.70	7.00	7.50	8.20	9.82
Cashiers	6.00	6.25	7.25	10.25	13.80
A desirable a company including classes	7 75	9.00	11.26	13.85	16.35
Administrative support, including clerical  Secretaries	7.75 8.50	10.94	16.00	19.25	20.86
Receptionists	7.21	7.56	9.25	10.50	11.38
Library clerks	6.50	8.44	10.91	14.69	19.28
General office clerks	11.00	12.00	13.50	13.85	14.75
Administrative support, n.e.c.	7.00	7.80	9.75	11.33	11.94
Blue collar	F 66	6.75	0 00	12.00	19.70
Dide Collai	5.66	6.75	8.80	13.00	19.70
Precision production, craft, and repair	-	_	_	-	_
Machine operators, assemblers, and inspectors	-	_	_	_	_
Transportation and material moving	7.00	7.85	10.50	12.50	15.38
Handlers, equipment cleaners, helpers, and laborers	5.53	6.03	8.25	13.80	19.80
Stock handlers and baggers	6.00	6.75	8.50	13.80	13.80
Freight, stock, and material handlers, n.e.c	9.00	10.61	12.55	14.95	19.14
Service	3.09	6.00	7.50	10.00	12.00
Protective service	6.70	7.50	10.87	15.00	16.39
Guards and police, except public service	7.25	8.00	15.00	15.00	16.80
Protective service, n.e.c.	6.60	6.85	7.53	10.00	11.00
Food service	3.09	3.19	6.50	7.50	11.60
Waiters, waitresses, and bartenders	3.09	3.09	3.19	4.30	7.50
Waiters and waitresses	3.09	3.09	3.09	3.19	7.00
Other food service	6.00	6.44	7.00	8.50	13.05
Kitchen workers, food preparation	6.50	6.50	7.50	8.89	11.60
Food preparation, n.e.c.	5.60	6.00	6.75	7.80	10.00
Health service	9.00	9.50	10.20	10.80	12.51
Nursing aides, orderlies and attendants	9.31	10.04	10.72	11.33	13.81

Table 6-5. Hourly wage percentiles for establishment jobs, 1 part-time workers: 2 Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 — Continued

Occupation <sup>3</sup>	10	25	Median 50	75	90
Service –Continued Cleaning and building service	\$5.80 6.00 5.76	- \$6.06 7.00 5.86 8.25	- \$8.50 8.50 6.06 9.75	- \$10.60 9.00 10.50 10.65	- \$11.00 9.57 10.60 11.00

Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips.

2 Employees are classified as working either a full-time or a part-time

schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in

another firm, where a 40-hour week is the minimum full-time schedule.  $^3\,$  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 twostage stratified design with probability proportional to employment sampling at each stage. The first stage of sample selection was a probability sample of establishments. The sample of establishments was drawn by first stratifying the sampling frame by industry and ownership. The number of sample establishments allocated to each stratum is approximately proportional to the stratum employment. Each sampled establishment is selected within a stratum with a probability proportional to its employment. Use of this technique means that the larger an establishment's employment, the greater its chance of selection. Weights were applied to each establishment when the data were tabulated so that it represents similar units (by industry and employment size) in the economy that were not selected for collection. The second stage of sample selection, detailed below, was a probability sample of occupations within a sampled establishment.

#### Data collection

The collection of data from survey respondents required detailed procedures. Field economists collected the data, working out of the 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:

- Probability-proportional-to-size selection of establishment jobs
- 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:

Number	Number
of employees	of selected jobs
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 and job

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 sam-

ple establishment or occupation, or data were missing, the response was treated as a refusal.

#### Survey response

	Establish- ments
Total in sampling frame	13,725
Total in sample	813
Responding	465
Out of business or not in survey scope	95
Unable or refused to provide data	253

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 the estimate is \$13.55 to \$12.03 (1.645 times 3.6 percent times \$12.79 = \$0.76, plus or minus \$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.

 $\label{lem:powers} \mbox{Appendix table 1. Number of workers$^1$ represented by the survey, by occupational group,$^2$ National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2003 \\$ 

	Full-time and part-time workers					
Occupational group	Total	Private industry	State and local government			
All occupations	2,074,100	1,693,200	380,800			
All excluding sales	1,956,600	1,576,800	379,800			
White collar	1,070,000	829,500	240,500			
White-collar excluding sales	952,600	713,100	239,500			
Professional specialty and technical	415,600	278,400	137,200			
Professional specialty	345,100	212,400	132,700			
Technical	70,600	66,100	4,500			
Executive, administrative, and managerial	195,500	155,700	39,900			
Sales	117,400	116,400				
Administrative support, including clerical	341,400	279,000	62,400			
Blue collar	583,800	541,700	42,200			
Precision production, craft, and repair	149,000	134,500	14,600			
Machine operators, assemblers, and inspectors	183,900	183,700	_			
Transportation and material moving	94,200	78,000	16,200			
Handlers, equipment cleaners, helpers, and laborers	156,700	145,500	11,200			
Service	420,300	322,000	98,200			

<sup>&</sup>lt;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.

NOTE: Dashes indicate that no data were reported or that data  $\operatorname{did}$  not meet publication criteria.

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