Chicago-Gary-Kenosha, IL-IN-WI National Compensation Survey October 2001



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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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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 2001 and April 2002; the average reference month is October 2001. 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 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. For each published occupation, these percentiles relate to the average hourly earnings of jobs surveyed in establishments. The percentiles do not relate to the hourly earnings of individual workers in these establishment jobs.

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 2001

		Total		Priv	ate industry	,	State and	l local gover	nment
Worker and actablisher ant above stariation	Hourly e	arnings	Mean	Hourly e	arnings	Mean	Hourly e	arnings	Mean
Worker and establishment characteristics	Mean	Relative error ² (percent)	weekly hours ³	Mean	Relative error ² (percent)	weekly hours ³	Mean	Relative error ² (percent)	weekly hours ³
Total	\$19.26	2.4	35.7	\$18.34	2.9	35.8	\$23.87	2.6	35.2
Worker characteristics: ⁴									
White-collar occupations ⁵ Professional specialty and technical Executive, administrative, and managerial Sales Administrative support Blue-collar occupations ⁵ Precision production, craft, and repair Machine operators, assemblers, and inspectors Transportation and material moving Handlers, equipment cleaners, helpers, and laborers Service occupations ⁵ Full time Part time Union Nonunion	24.03 29.28 32.01 20.20 15.39 16.07 21.97 13.25 16.69 13.76 12.25 20.14 11.59	2.9 3.4 3.6 17.4 3.2 3.9 7.1 5.8 5.3 7.9 3.8 2.5 4.6 3.7 3.2	35.4 34.1 39.5 31.9 35.8 37.9 39.9 39.6 34.7 36.0 32.4 39.1 20.2	23.39 28.30 32.73 20.26 15.24 15.73 21.58 13.25 16.28 13.55 9.46 19.22 11.30 17.11 18.88	3.6 4.6 4.4 17.5 3.6 4.3 7.9 5.8 6.4 8.7 2.8 3.0 5.0	35.8 35.0 39.8 32.1 36.0 37.9 39.9 39.6 34.4 35.9 31.1 39.4 20.6 36.7 35.4	26.54 31.79 29.51 - 16.09 21.10 25.47 - 18.93 17.29 19.54 24.49 14.19 24.68 22.36	3.3 3.7 4.6 - 6.1 3.7 3.8 - 4.0 4.8 4.0 2.6 5.0 2.8 4.8	34.0 32.0 38.6 - 34.8 38.1 39.2 - 36.7 38.4 36.6 37.6 17.7 36.9 32.5
TimeIncentive	18.96 30.68	2.3 17.6	35.7 36.1	17.93 30.68	2.8 17.6	35.8 36.1	23.87	2.6	35.2 -
Establishment characteristics:									
Goods producing Service producing	(⁶)	(⁶)	(⁶)		_ _	_	(⁶)	(⁶)	(⁶)
50-99 workers ⁷	17.89 16.62 21.94	8.0 5.1 2.7	35.1 35.0 36.5	17.85 15.94 21.06	8.2 5.3 3.6	35.2 35.3 36.6	19.25 23.38 24.13	5.5 8.7 2.8	32.1 31.8 36.3

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

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

 ⁵ 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 2001

	To	otal	Private	industry	State and local government		
Occupation ³	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent	
ıli	\$19.26	2.4	\$18.34	2.9	\$23.87	2.6	
All excluding sales	19.22	2.4	18.23	2.8	23.89	2.6	
White collar	24.03	2.9	23.39	3.6	26.54	3.3	
White collar excluding sales	24.43	2.7	23.80	3.4	26.59	3.2	
Drefessional anasialty and technical	20.20	2.4	20.20	4.6	24.70	2.7	
Professional specialty and technical Professional specialty	29.28 29.90	3.4 3.5	28.30 28.71	4.6 5.1	31.79 32.33	3.7 3.7	
Engineers, architects, and surveyors	31.62	4.0	31.49	4.2	-	J -	
Electrical and electronic engineers	31.09	9.4	31.09	9.4	_	_	
Industrial engineers	28.94	10.0	28.94	10.0	_		
Mechanical engineers	28.86	5.4	28.45	5.8	_		
Engineers, n.e.c.	30.26	3.4	30.39	3.6		1 =	
Mathematical and computer scientists	30.13	4.8	30.20	4.8	_	l _	
Computer systems analysts and scientists	30.65	5.5	30.72	5.6	_		
Natural scientists	-	3.5	-	3.0	_	_	
Health related	25.14	3.4	24.10	2.8	30.94	10.8	
Registered nurses	24.40	2.5	23.49	2.2	30.47	2.6	
Teachers, college and university	33.91	6.9	32.94	8.7	37.14	10.0	
Art, drama, and music teachers	33.24	6.2	52.54	0.7	57.14	10.0	
Other post-secondary teachers	35.55	7.4	_	-	36.20	6.7	
	32.79	4.3	21.70	7.2	33.83	4.4	
Teachers, except college and university Elementary school teachers	33.41	5.1	18.19	8.8	34.16	5.2	
,	38.20	3.7	28.00	9.2	34.10 -	5.2	
Secondary school teachers							
Teachers, n.e.cVocational and educational counselors	26.90 25.80	14.1 17.1	21.81	8.5	27.48	15.2 16.7	
			_	_	26.87		
Librarians, archivists, and curators	21.31	10.6	_	-	22.70	8.6	
Librarians	21.77	11.8	-	-	23.82	6.9	
Social scientists and urban planners	26.08	27.0	15.95	11.0	_	_	
Psychologists	25.92	28.0	15.10	8.3		1	
Social, recreation, and religious workers	15.44	2.7	15.65	3.2	14.30	3.3	
Social workers	15.47	2.7	15.65	3.2	14.45	3.0	
Lawyers and judges	58.36	15.5	72.60	8.5	25.05	5.2	
Lawyers	58.40	15.5	72.60	8.5	_	_	
Writers, authors, entertainers, athletes, and	25.22	12.5	25.05	12.0	_		
professionals, n.e.c.	25.33		25.85	12.9		_	
Editors and reporters	27.12	15.3	_	-	_	_	
Public relations specialists	17.53	3.9	_ 27.40	10.0	-		
Technical	26.68	9.5	27.10	10.0	20.93	4.7	
Clinical laboratory technologists and technicians	19.85	8.7	19.88	8.8	_	_	
Radiological technicians	24.47	5.3	24.47	5.3	_	_	
Licensed practical nurses	16.07	6.2	16.04	6.3	_	_	
Health technologists and technicians, n.e.c	14.09	8.7	13.88	9.7	_	_	
Engineering technicians, n.e.c.	24.57	6.0	_ 24.77		_	_	
Computer programmers	21.99	6.3	21.77	6.5	_	_	
Legal assistants	23.60	5.9	- 20.42		_	_	
Technical and related, n.e.c.	20.37	21.0	20.42	22.2	_	_	
Evenutive administrative and managerial	32.01	2.6	22.72	1 44	29.51	4.6	
Executive, administrative, and managerial	37.64	3.6	32.73	4.4		4.6	
Executives, administrators, and managers	37.64 37.05	5.1 10.2	38.74	6.4	34.01 33.96	3.7 5.4	
Administrators and officials, public administration			22.00		33.90	3.4	
Financial managers Personnel and labor relations managers	33.10 42.74	6.6 12.8	33.09	6.6	_	_	
	42.74	12.0	_	_	_	_	
Managers, marketing, advertising, and public	47.39	12.7	47 49	120			
relations Administrators, education and related fields	47.39 31.62	12.7	47.43 —	12.8	- 35.26	4.7	
Managers, medicine and health	31.02	9.7	32.21	10.7	55.20	4./	
Managers, service organizations, n.e.c.	35.93	12.1		14.0	_	_	
			36.85			10.6	
Managers and administrators, n.e.c	42.57	10.7	43.88 25.96	11.6	30.78 23.90		
Management related	25.52	4.0		4.8		5.1	
Accountants and auditors	23.73	6.7	23.35	8.8	24.56	9.2	
Other financial officers	34.81	11.7	35.02	11.7	_	_	
Management analysts	28.75	7.9	_	-	_	_	
Personnel, training, and labor relations	04.00	47.4	04.00	00.4			
specialists	24.89	17.4	24.23	20.4	_	_	
Purchasing agents and buyers, n.e.c	28.22	18.8	_	-	_	-	

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 2001 — Continued

	To	otal	Private	industry		and local rnment
Occupation ³	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relativ error ⁴ (percen
White collar -Continued						
Executive, administrative, and managerial -Continued						
Management related –Continued	\$00.50	20	¢22.00	4.0	¢40.27	1 11
Management related, n.e.c.	\$22.58	3.8	\$22.90	4.2	\$19.37	4.1
Sales	20.20	17.4	20.26	17.5	_	_
Supervisors, sales	24.97	23.1	24.97	23.1	_	_
Sales workers, other commodities	8.26	5.1	8.26	5.1	_	_
Cashiers	9.09	6.5	8.89	7.0	_	_
Administrative support, including clerical	15.39	3.2	15.24	3.6	16.09	6.1
Supervisors, general office	17.83	4.3	17.37	3.5	_	_
Supervisors, distribution, scheduling, and						
adjusting clerks	16.38	15.5	-	-	-	-
Computer operators	14.66	4.3	_	<u>-</u>		-
Secretaries	16.63	5.8	16.62	5.7	16.66	14.0
Typists	13.83	12.6	_	_	_	_
Transportation ticket and reservation agents	13.74	7.9	13.74	7.9	_	_
Receptionists	11.89	6.7	11.96	6.6	_	_
Information clerks, n.e.c	15.94	5.1	15.91	5.3	_	_
	13.92 13.78	5.4 13.0	13.93 –	5.4	- 14.08	13.3
Library clerksRecords clerks, n.e.c.	15.76	13.6	_ 12.52	2.7	14.00	13.3
Bookkeepers, accounting and auditing clerks	14.56	4.9	14.59	5.1	_	
Payroll and timekeeping clerks	17.48	9.3	17.13	9.8	_	_
Billing clerks	14.97	7.7	14.97	7.7	_	_
Dispatchers	15.65	14.0	_		_	_
Traffic, shipping and receiving clerks	16.19	5.5	16.19	5.5	_	_
Insurance adjusters, examiners, and						
investigators	29.36	35.1	29.36	35.1	_	_
General office clerks	14.02	4.3	13.55	4.5	15.24	8.5
Bank tellers	9.82	4.4	9.81	4.4	_	_
Data entry keyers	15.52	22.6	15.64	23.1	_	_
Teachers' aides	12.95	8.0	-	_	-	
Administrative support, n.e.c	15.16	7.4	15.18	8.7	15.08	11.2
lue collar	16.07	3.9	15.73	4.3	21.10	3.7
Precision production, craft, and repair	21.97	7.1	21.58	7.9	25.47	3.8
Supervisors, mechanics and repairers	29.36	10.5	_	_	-	_
Automobile mechanics	30.89	14.3	31.12	14.5	_	_
Industrial machinery repairers	18.61	8.3	18.07	7.9	_	_
Electronic repairers, communications and						
industrial equipment	20.59	10.7	20.59	10.7	_	_
Mechanics and repairers, n.e.c	19.60	7.4	19.58	8.2	_	-
Carpenters	28.20	3.8			_	-
Electricians	28.00	6.1	27.33	9.9	_	_
Plumbers, pipefitters and steamfitters	23.00	7.2	-		_	_
Supervisors, production	23.66	11.2	23.66	11.2	_	_
Tool and die makers Machinists	25.70 23.91	6.4 5.9	25.70 23.45	6.4 6.1	_	_
Electrical and electronic equipment assemblers	15.35	16.5	15.35	16.5	_	
Inspectors, testers, and graders	17.88	6.8	17.88	6.8	_	_
oposto.o, tostoro, and gradoro	77.50	0.5	17.50	0.0		
Machine operators, assemblers, and inspectors Grinding, abrading, buffing, and polishing	13.25	5.8	13.25	5.8	-	_
machine operators	14.36	7.8	14.36	7.8	-	_
Fabricating machine operators, n.e.c	13.03	9.9	13.03	9.9	_	-
Molding and casting machine operators	10.09	7.4	10.09	7.4	-	-
Mixing and blending machine operators	18.06	2.9	18.06	2.9	-	-
Miscellaneous machine operators, n.e.c	15.80	6.4	15.80	6.4	_	-
Welders and cutters	18.08	11.0	18.08	11.0	-	_
Assemblers	9.71	13.1	9.71	13.1	_	_
Production inspectors, checkers and examiners	12.24	6.0	12.24	6.0	-	_

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 2001 — Continued

	To	otal	Private	industry	State and local government		
Occupation ³	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	
Blue collar -Continued							
Transportation and material moving	\$16.69	5.3	\$16.28	6.4	\$18.93	4.0	
Truck drivers	19.07	6.3	18.75	7.4	21.21	2.3	
Bus drivers	15.05	9.8	13.82	17.6	_	_	
Industrial truck and tractor equipment operators	12.89	6.1	12.89	6.1	_	_	
Handlers, equipment cleaners, helpers, and laborers	13.76	7.9	13.55	8.7	17.29	4.8	
Groundskeepers and gardeners, except farm	10.53	14.1	8.84	17.0	13.44	8.5	
Production helpers	9.12	9.5	9.12	9.5	_	_	
Stock handlers and baggers	9.25	6.6	9.15	6.6	_	_	
Freight, stock, and material handlers, n.e.c	17.26	4.6	17.27	4.6	_	_	
Hand packers and packagers	10.24	8.4	10.24	8.4	_	_	
Laborers, except construction, n.e.c	11.82	11.9	10.52	12.8	17.88	6.6	
Service	12.25	3.8	9.46	2.8	19.54	4.0	
Protective service	18.40	10.9	9.84	6.8	23.01	4.3	
Firefighting	21.99	5.6	-	-	21.99	5.6	
Police and detectives, public service	24.67	1.8	_	_	24.67	1.8	
Guards and police, except public service	9.60	9.0	9.22	7.7	11.61	25.5	
Food service	7.94	6.9	7.86	7.4	9.42	7.4	
Waiters, waitresses, and bartenders	4.63	13.3	4.64	13.3	_	_	
Waiters and waitresses	4.41	15.1	4.42	15.2	_	_	
Other food service	9.15	4.7	9.12	5.1	9.54	8.5	
Supervisors, food preparation and service	12.55	11.9	13.83	7.8	_	_	
Cooks	10.16	8.9	10.05	10.2	_	_	
Food counter, fountain, and related	7.64	7.1	7.70	7.4	_	_	
Kitchen workers, food preparation	8.56	6.8	8.56	6.8	_	_	
Food preparation, n.e.c.	8.39	7.2	8.36	7.5	_	_	
Health service	10.93	3.6	10.03	2.1	14.60	3.3	
Health aides, except nursing	11.72	6.7	10.45	4.9	_	_	
Nursing aides, orderlies and attendants	10.61	4.3	9.89	2.3	14.48	5.3	
Cleaning and building service	10.72	3.9	9.75	3.4	14.00	4.1	
workers	12.61	7.5	_	_	_	_	
Maids and housemen	8.31	2.7	8.31	2.7	_		
Janitors and cleaners	10.82	4.8	9.73	4.5	13.92	4.6	
Personal service	10.75	8.0	10.77	8.6	10.52	5.8	
Attendants, amusement, and recreation facilities	-	0.0	- 10.77	0.0	8.59	4.5	
Welfare service aides	8.67	7.3	8.60	7.4	-	-	
Early childhood teachers' assistants	8.68	4.4	8.36	2.2	_	_	
, 0	10.31	6.6	10.18	7.1	11.39	8.5	

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

 $^{^4\,}$ 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 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 2001

	To	otal	Private	industry	State and local government		
Occupation ³	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percen	
	\$20.14	2.5	\$19.22	3.0	\$24.49	2.6	
All excluding sales	19.97	2.4	18.96	2.9	24.49	2.6	
Vhite collar	24.90	2.9	24.31	3.6	27.10	3.2	
White collar excluding sales	24.91	2.7	24.25	3.5	27.10	3.2	
Professional specialty and technical	29.70	3.7	28.65	5.1	32.25	3.9	
Professional specialty	30.38	3.9	29.06	5.7	32.84	3.9	
Engineers, architects, and surveyors	31.62	4.0	31.49	4.2	_	_	
Electrical and electronic engineers	31.09	9.4	31.09	9.4	_	_	
Industrial engineers	28.94	10.0	28.94	10.0	_	_	
Mechanical engineers	28.86	5.4	28.45	5.8	_	_	
Engineers, n.e.c.	30.26	3.4	30.39	3.6	_	_	
Mathematical and computer scientists	30.13	4.8	30.20	4.8	_	_	
Computer systems analysts and scientists	30.65	5.5	30.72	5.6	_	_	
Natural scientists	_	_	_	_	_	_	
Health related	24.71	4.1	23.16	2.8	31.04	11.3	
Registered nurses	24.38	3.2	23.12	2.8	30.58	2.7	
Teachers, college and university	35.03	7.1	33.90	8.6	39.81	10.2	
Other post-secondary teachers	35.61	7.7	_	_	36.66	7.9	
Teachers, except college and university	33.37	4.4	22.01	7.5	34.41	4.6	
Elementary school teachers	33.41	5.1	18.19	8.8	34.16	5.2	
Secondary school teachers	38.20	3.7	28.00	9.2	_	-	
Teachers, n.e.c.	27.80	15.4	_	_	28.17	16.5	
Vocational and educational counselors	25.82	17.1	_	_	26.90	16.7	
Librarians, archivists, and curators	21.50	11.2	_	_	23.06	8.8	
Librarians	22.05	12.0	_	_	24.35	5.9	
Social scientists and urban planners	26.21	27.3	15.91	10.9	_	-	
Psychologists	25.92	28.0	15.10	8.3	_	-	
Social, recreation, and religious workers	15.40	2.7	15.57	3.1	14.45	3.0	
Social workers	15.40	2.7	15.57	3.1	14.45	3.0	
Lawyers and judges	58.36	15.5	72.60	8.5	25.05	5.2	
Lawyers	58.40	15.5	72.60	8.5	_	-	
Writers, authors, entertainers, athletes, and	.=						
professionals, n.e.c.	25.49	12.4	26.01	12.9	_	-	
Editors and reporters	27.18	15.4	-	- 40.5	-		
Technical	27.06	9.9	27.52	10.5	20.96	4.8	
Clinical laboratory technologists and technicians	19.65 16.25	9.7 6.5	19.68 16.22	9.8 6.7	_	_	
Licensed practical nurses Health technologists and technicians, n.e.c	14.10	9.4	13.87	10.5	_	_	
Engineering technicians, n.e.c.	24.57	6.0	13.07	10.5	_		
Computer programmers	21.99	6.3	21.77	6.5	_		
Legal assistants	23.60	5.9	21.77	0.5			
Technical and related, n.e.c.	20.38	21.2	20.42	22.2	_	_	
,							
Executive, administrative, and managerial	31.88	3.5	32.56	4.3	29.54	4.6	
Executives, administrators, and managers	37.44	4.9	38.49	6.2	34.02	3.7	
Administrators and officials, public administration	37.06	10.2	-	_	33.97	5.4	
Financial managers	33.10	6.6	33.09	6.6	_	_	
Personnel and labor relations managers Managers, marketing, advertising, and public	42.74	12.8	-	_	_	_	
relations	47.39	12.7	47.43	12.8	_ 2E 22		
Administrators, education and related fields	31.62	11.5	-	10.7	35.28	4.7	
Managers, medicine and health	31.28	9.6	31.44	10.7	_	_	
Managers, service organizations, n.e.c.	35.93	12.1	36.85	14.0	- 20.79		
Managers and administrators, n.e.c	42.17 25.52	10.3 4.0	43.47 25.96	11.2	30.78 23.89	10.6 5.2	
Management related Accountants and auditors	23.73	6.7	23.35	4.8 8.8	23.69 24.56	9.2	
Other financial officers	23.73 34.81	11.7	35.02	11.7	2 4 .50	3.2	
Management analysts	28.75	7.9	-	''_'	_	_	
Personnel, training, and labor relations	20.70	'.3					
specialists	24.89	17.4	24.23	20.4	_	_	
Purchasing agents and buyers, n.e.c.	28.22	18.8	_		_	_	
Management related, n.e.c.	22.56	3.9	22.90	4.2	18.83	3.5	
0.1	04.00	40.0	04.00	40.0			
Sales	24.88	18.3	24.88	18.3	_	1 -	

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 2001 — Continued

	To	otal	Private	industry		ind local rnment
Occupation ³	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent
White collar –Continued						
Sales - Continued	CO 4 O 7	00.4	CO 4 O 7	00.4		
Supervisors, sales Sales workers, other commodities	\$24.97 8.91	23.1 7.8	\$24.97 8.91	23.1 7.8	_	_
Sales workers, other commodities	0.91	7.0	0.91	7.0	_	_
Administrative support, including clerical	15.86	3.2	15.74	3.7	\$16.43	6.3
Supervisors, general office	17.84	4.3	17.37	3.5	-	_
Supervisors, distribution, scheduling, and						
adjusting clerks	16.38	15.5	_	_	_	_
Computer operators	14.68	4.3	_	_	_	_
Secretaries	16.95	5.8	17.00	5.5	16.86	14.2
Receptionists	12.58	5.8	12.58	5.8	_	-
Information clerks, n.e.c.	15.95	5.1	15.91	5.3	_	_
Order clerks	13.96	5.5	13.96	5.5	-	
Library clerks	12.84	5.2	_		12.32	3.2
Records clerks, n.e.c.	15.27	14.0	12.58	2.7	_	-
Bookkeepers, accounting and auditing clerks	14.84	4.8	14.81	5.0	_	-
Payroll and timekeeping clerks	17.91	9.5	17.54	10.0	_	_
Billing clerks	15.45	7.4	15.45	7.4	-	_
Traffic, shipping and receiving clerks Insurance adjusters, examiners, and	16.19	5.5	16.19	5.5	_	_
investigators	29.36	35.1	29.36	35.1	_	_
General office clerks	14.26	4.2	13.81	4.3	15.43	8.7
Bank tellers	10.28	3.5	10.28	3.5	-	- 0.7
Data entry keyers	16.27	23.0	16.44	23.5	_	_
Administrative support, n.e.c.	15.38	7.7	15.43	9.2	_	_
Blue collar	16.53	4.0	16.18	4.4	21.74	3.6
	10.00	""	10.10		2	0.0
Precision production, craft, and repair	22.04	7.1	21.63	7.9	25.75	3.7
Supervisors, mechanics and repairers	29.36	10.5	_	_	_	-
Automobile mechanics	30.89	14.3	31.12	14.5	_	-
Industrial machinery repairers	18.61	8.3	18.07	7.9	-	-
Electronic repairers, communications and						
industrial equipment	20.59	10.7	20.59	10.7	_	-
Carpenters	28.20	3.8	_ 27.22		_	_
Electricians Plumbers, pipefitters and steamfitters	28.00 23.00	6.1	27.33	9.9	_	_
Supervisors, production	23.66	11.2	23.66	11.2	_	
Tool and die makers	25.70	6.4	25.70	6.4	_	_
Machinists	23.70	5.9	23.45	6.1	_	_
Electrical and electronic equipment assemblers	15.35	16.5	15.35	16.5	_	_
Inspectors, testers, and graders	17.88	6.8	17.88	6.8	_	_
3,						
Machine operators, assemblers, and inspectors Grinding, abrading, buffing, and polishing	13.25	5.8	13.25	5.8	-	-
machine operators	14.60	7.9	14.60	7.9	_	_
Fabricating machine operators, n.e.c.	13.03	9.9	13.03	9.9	_	_
Molding and casting machine operators	10.09	7.4	10.09	7.4	_	_
Mixing and blending machine operators	18.06	2.9	18.06	2.9	_	_
Miscellaneous machine operators, n.e.c	15.80	6.4	15.80	6.4	_	-
Welders and cutters	18.08	11.0	18.08	11.0	_	-
Assemblers	9.71	13.1	9.71	13.1	-	-
Production inspectors, checkers and examiners	12.24	6.0	12.24	6.0	_	_
Transportation and material moving	17.36	5.4	16.96	6.6	19.37	4.0
Truck drivers	19.10	6.4	18.78	7.4	21.21	2.3
Industrial truck and tractor equipment operators	12.94	6.2	12.94	6.2	-	_
Handlers, equipment cleaners, helpers, and laborers	14.89	7.3	14.67	8.1	18.15	4.0
Groundskeepers and gardeners, except farm	10.98	16.8	-	-	-	_
Production helpers	9.12	9.5	9.12	9.5	-	_
Stock handlers and baggers	11.17	5.2	10.98	5.0	-	_
Hand packers and packagers	10.25	8.5	10.25	8.5	_	_

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 2001 — Continued

	To	otal	Private	industry		and local rnment
Occupation ³	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
Blue collar -Continued						
Handlers, equipment cleaners, helpers, and laborers -Continued						
Laborers, except construction, n.e.c	\$14.17	7.2	\$12.70	7.3	\$18.89	4.4
Service	13.34	4.1	10.04	3.0	20.21	4.0
Protective service	19.15	10.4	9.83	6.0	23.28	4.3
Firefighting	22.33	4.5			22.33	4.5
Police and detectives, public service	24.70	1.8	_	_	24.70	1.8
Guards and police, except public service	9.42	9.2	8.99	7.2		_
Food service	8.80	6.7	8.72	7.2	9.87	10.9
Waiters, waitresses, and bartenders	4.92	18.8	4.92	18.8	_	_
Waiters and waitresses	4.84	22.0	4.84	22.0	_	_
Other food service	9.73	5.1	9.72	5.5	9.87	10.9
Supervisors, food preparation and service	13.13	11.8	_	_	_	_
Cooks	11.14	6.8	11.18	7.8	_	_
Kitchen workers, food preparation	8.81	7.9	8.81	7.9	_	_
Food preparation, n.e.c.	8.24	8.7	8.23	8.8	_	_
Health service	11.03	4.0	10.00	2.3	14.60	3.3
Health aides, except nursing	11.81	6.7	10.53	5.0	_	_
Nursing aides, orderlies and attendants	10.68	4.9	9.80	2.5	14.48	5.3
Cleaning and building service	11.12	3.9	10.07	3.3	14.45	3.3
Supervisors, cleaning and building service	2	3.0	.5.07	3.0		0.0
workers	12.66	7.6	_	_	_	_
Maids and housemen	8.29	2.8	8.29	2.8	_	_
Janitors and cleaners	11.34	4.7	10.16	4.4	14.42	3.7
Personal service	12.16	11.5	12.17	12.2	_	_
Welfare service aides	9.17	4.9	9.07	4.7	_	_
Early childhood teachers' assistants	8.69	4.1	8.43	2.0	_	_
Service. n.e.c.	10.98	12.5	10.65	14.6		

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

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.

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.

 $^{^3}$ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information. 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 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 2001

	To	otal	Private	industry		and local rnment
Occupation ³	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
AII	\$11.59	4.6	\$11.30	5.0	\$14.19	5.0
All excluding sales	12.04	4.9	11.77	5.4	14.22	5.2
White collar	15.30	6.1	15.07	6.9	16.90	4.4
White collar excluding sales	18.19	6.5	18.38	7.7	17.19	4.8
Professional specialty and technical	24.82	4.1	25.25	4.5	22.29	6.6
Professional specialty	25.47	4.7	26.09	5.2	22.34	6.6
Natural scientists	_		_		_	_
Health related	26.36	5.5	26.29	5.7	_	_
Registered nurses	24.47	2.1	24.32	2.1	-	14.2
Teachers, college and university Other post-secondary teachers	24.40 34.28	15.4 10.0	_	_	29.63 34.28	14.2 10.0
Teachers, except college and university	18.94	6.4	17.15	13.7	19.22	7.0
Teachers, n.e.c.	20.74	6.5	17.13	15.1	21.78	4.7
Librarians, archivists, and curators	18.96	7.8	17.00	- 15.1	19.32	7.4
Librarians	16.99	6.5	_	_	17.34	6.7
Social scientists and urban planners	-	_	_	_	-	_
Social, recreation, and religious workers	_	_	_	_	_	_
Writers, authors, entertainers, athletes, and						
professionals, n.e.c	24.46	25.3	24.98	25.5	_	_
Technical	19.80	8.2	19.83	8.3	_	_
Executive administrative and managerial	E4 02	24.4	_	_		
Executive, administrative, and managerial Executives, administrators, and managers	54.82	24.4	_	_	_	_
Management related	_	_	_		_	_
Management related						
Sales	8.52	6.9	8.35	7.4	_	_
Sales workers, other commodities	7.55	4.0	7.55	4.0	_	_
Cashiers	9.07	7.2	8.84	8.1	_	_
A desirative compant including placed	10.50	F.6	10.13	4.9	12.75	11.0
Administrative support, including clerical Secretaries	10.59 12.83	5.6 12.0	13.04	13.7	12.75	11.8
Receptionists	8.68	4.8	8.61	5.6	_	
Library clerks	14.17	16.3		- 0.0	14.86	14.6
General office clerks	10.07	4.3	9.47	2.7	_	_
Administrative support, n.e.c.	11.86	14.6	11.99	15.5	-	_
Blue collar	10.10	9.2	9.85	9.6	13.51	14.2
Precision production, craft, and repair	_	_	_	-	_	_
Machine operators, assemblers, and inspectors	_	_	_	_	_	_
Transportation and material moving Bus drivers	13.45 14.24	10.5 14.8	13.04	12.0	_	-
bus unvers	14.24	14.0	_	_	_	_
Handlers, equipment cleaners, helpers, and laborers	8.12	7.0	8.12	7.3	8.13	3.7
Stock handlers and baggers	7.64	8.9	7.64	8.9	_	_
Freight, stock, and material handlers, n.e.c	12.68	7.8	12.68	7.8	_	_
Laborers, except construction, n.e.c	6.84	6.7	6.79	6.8	-	_
Service	7.87	4.3	7.70	4.7	9.58	4.2
Protective service	10.22	10.4	9.90	11.9	11.63	6.8
Guards and police, except public service	10.44	11.1	10.18	11.7	_	_
Food service	6.24 4.37	8.2 18.1	6.19 4.38	8.5 18.2	_	
Waiters and waitresses	4.00	18.9	4.01	19.1	_	_
Other food service	7.55	5.2	7.52	5.4	_	_
Food counter, fountain, and related	6.84	2.0	6.87	1.8	_	_
Kitchen workers, food preparation	7.96	4.6	7.96	4.6	_	_
Health service	10.16	4.1	10.16	4.1	_	_
Nursing aides, orderlies and attendants	10.28	4.1	10.28	4.1	_	_
Cleaning and building service	7.96	4.7	7.71	4.8	9.30	4.8
_ Janitors and cleaners	7.95	4.8	7.68	4.9	9.30	4.8
Personal service	8.33	8.0	8.23	8.9	9.15	7.7

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 2001 — Continued

	To	otal	Private	industry	State and local government	
Occupation ³	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
Service –Continued Personal service –Continued Attendants, amusement, and recreation facilities Welfare service aides Early childhood teachers' assistants Service, n.e.c.	- \$7.80 8.51 9.86	- 16.1 19.3 5.0	- \$7.80 - -	_ 16.1 _ _	\$8.59 - - 9.59	4.5 - - 3.4

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

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.
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, ¹ full-time workers: ² Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001

		T ()		5 :			State and local			
		Total		Priv	ate industry	/ I		overnment		
Occupation ³	Weekly 6	earnings	Mean	Weekly e	arnings	Mean	Weekly 6	earnings	Mean	
	Mean	Relative error ⁴ (percent)	weekly hours ⁵	Mean	Relative error ⁴ (percent)	weekly hours ⁵	Mean	Relative error ⁴ (percent)	weekly hours ⁵	
I	\$787	2.5	39.1	\$758	3.0	39.4	\$921	2.2	37.6	
All excluding sales	780	2.4	39.1	747	2.9	39.4	921	2.2	37.6	
White collar	961 959	2.8 2.7	38.6 38.5	956 952	3.6 3.4	39.3 39.3	980 980	2.9 2.9	36.2 36.2	
Professional specialty and										
technical Professional specialty	1,116 1,143	3.5 3.9	37.6 37.6	1,117 1,152	4.9 5.9	39.0 39.6	1,113 1,127	3.5 3.6	34.5 34.3	
Engineers, architects, and surveyors	1,265	4.2	40.0	1,263	4.3	40.1	_	_	_	
Electrical and electronic	*						_	_	_	
engineers Industrial engineers	1,244 1,211	9.4 15.3	40.0 41.8	1,244 1,211	9.4 15.3	40.0 41.8	_	_	_	
Mechanical engineers	1,150	5.4	39.8	1,138	5.8	40.0	_	_	_	
Engineers, n.e.c	1,200	3.2	39.7	1,209	3.3	39.8	-	-	_	
scientists	1,201	4.6	39.9	1,204	4.7	39.9	-	_	_	
Computer systems analysts and scientists	1,222	5.4	39.9	1,224	5.4	39.9	-	_	_	
Natural scientists Health related	- 968	3.8	- 39.2	902	2.7	- 38.9	- 1,248	10.2	40.2	
Registered nurses	943	2.8	38.7	899	2.7	38.9	1,158	2.2	37.9	
Teachers, college and university	1,357	7.0	38.8	1,354	8.8	40.0	1,369	6.6	34.4	
Other post-secondary	1,243	7.0	34.9	•	_	_	1 150	8.1	31.6	
teachers Teachers, except college and				_			1,158			
university	1,105	4.0	33.1	854	7.3	38.8	1,124	4.2	32.7	
Elementary school teachers Secondary school teachers	1,082 1,290	3.2 3.6	32.4 33.8	697 1,080	8.7 8.5	38.3 38.6	1,098	3.4	32.2	
Teachers, n.e.c.	944	14.7	34.0	-	- 0.5	- 30.0	945	15.8	33.5	
Vocational and educational counselors	953	14.0	36.9	_	_	_	978	14.0	36.3	
Librarians, archivists, and										
curators	847	11.5	39.4	_	_	_	909	9.4	39.4	
Librarians Social scientists and urban	867	12.4	39.3	_	_	_	956	7.2	39.3	
planners	1,016	26.1	38.8	622	9.4	39.1	_	_	-	
PsychologistsSocial, recreation, and religious	1,005	26.8	38.8	589	6.3	39.0	-	-	-	
workers	597	2.9	38.8	601	3.4	38.6	572	3.0	39.6	
Social workers	597	2.9	38.8	601	3.4	38.6	572	3.0	39.6	
Lawyers and judges	2,493	15.2	42.7	3,202	4.5	44.1	997	5.4	39.8	
Lawyers Writers, authors, entertainers,	2,495	15.2	42.7	3,202	4.5	44.1	_	_	_	
athletes, and professionals,										
n.e.c Editors and reporters	994	11.3 13.7	39.0	1,013	11.8	39.0	_	_	-	
Technical	1,068 1,011	7.8	39.3 37.4	1,026	8.3	37.3	- 811	4.9	38.7	
Clinical laboratory technologists and	1,011	1.0	07.1	1,020	0.0	07.0	011	1.0	00.7	
technicians	786	9.7	40.0	787	9.8	40.0	_	_	_	
Licensed practical nurses	650	6.5	40.0	649	6.7	40.0	_	_	-	
Health technologists and technicians, n.e.c.	564	9.4	40.0	555	10.5	40.0	_	_	_	
Engineering technicians, n.e.c.	958	7.7	39.0	-	-		_	_	_	
Computer programmers	871	6.7	39.6	861	7.0	39.6	_	_	-	
Legal assistants Technical and related, n.e.c	879 801	4.0 20.6	37.2 39.3	- 803	21.6	- 39.3	_ _		_	
Executive, administrative, and			-3.0	555						
managerial	1,271	3.5	39.9	1,309	4.3	40.2	1,144	4.7	38.7	
Executives, administrators, and	4 500		40.4	4 500		40.0	4.040	1	000	
managers	1,502	4.8	40.1	1,563	6.0	40.6	1,313	4.3	38.6	

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 2001 — Continued

		Total		Priv	ate industry	,		ate and local government	
Occupation ³	Weekly	earnings	Moon	Weekly 6	earnings	Moon	Weekly 6	earnings	Mear
	Mean	Relative error ⁴ (percent)	Mean weekly hours ⁵	Mean	Relative error ⁴ (percent)	Mean weekly hours ⁵	Mean	Relative error ⁴ (percent)	weekl
White collar –Continued									
Executive, administrative, and									
managerial –Continued Executives, administrators, and managers –Continued									
Administrators and officials,									
public administration	\$1,385	11.8	37.4	_	_	_	\$1,264	7.0	37.2
Financial managers Personnel and labor relations	1,344	5.8	40.6	\$1,344	5.8	40.6	-	-	-
managers	1,720	14.7	40.2						
Managers, marketing,	1,720	14.7	40.2	_	_	_	_	_	_
advertising, and public relations	2,058	10.7	43.4	2,064	10.8	43.5	_	_	_
Administrators, education and related fields	1,242	11.0	39.3	_	_	_	1,381	4.3	39.
Managers, medicine and health	1,244	9.0	39.8	1,250	9.9	39.7	_	_	_
Managers, service	1,419	13.1	39.5	1,477	14.6	40.1	_		
organizations, n.e.c Managers and administrators,	,			,					_
n.e.c	1,682	10.1	39.9	1,729	10.9	39.8	1,255	9.6	40.
Management related	1,010	4.0	39.6	1,033	4.8	39.8	929	5.4	38.
Accountants and auditors	929	6.3	39.2	927	8.2	39.7	934	9.0	38.
Other financial officers	1,406	11.5	40.4	1,415	11.5	40.4	-	_	_
Management analysts	1,144	7.9	39.8	_	_	_	_	_	_
Personnel, training, and labor relations specialists Purchasing agents and	983	17.6	39.5	970	20.4	40.0	-	_	-
buyers, n.e.c	1,129 894	18.8 4.0	40.0 39.6	- 905	- 4.3	- 39.5	- 759	- 4.4	- 40.:
Management related, n.e.c							739	4.4	40.
Sales	988	18.5	39.7	988	18.5	39.7	_	_	-
Supervisors, sales	1,005	23.7	40.2	1,005	23.7	40.2	_	_	_
Sales workers, other commodities	334	5.3	37.5	334	5.3	37.5	_	_	_
Administrative support, including									
clerical	613	3.1	38.7	614	3.5	39.0	611	6.7	37.:
Supervisors, general office Supervisors, distribution,	691	4.2	38.7	672	3.1	38.7	_	_	_
scheduling, and adjusting									
clerks	647	14.5	39.5	_	_	-	_	_	-
Computer operators	571 649	3.0	38.9	- 654	5.0	38.5	- 620	111	37.
Secretaries Receptionists	495	5.6 6.8	38.3 39.3	495	6.8	39.3	638	14.4	31.
Information clerks, n.e.c.	601	3.2	37.7	599	3.3	37.7	_	_	
Order clerks	557	5.5	39.9	557	5.5	39.9	_		_
Library clerks	476	4.6	37.0	-	-	-	460	3.4	37.
Records clerks, n.e.c	569	12.4	37.3	478	1.8	38.0	-	-	-
Bookkeepers, accounting and auditing clerks	579	5.1	39.0	579	5.2	39.1	_	_	_
Payroll and timekeeping clerks	702	10.2	39.2	694	10.9	39.5	_		_
Billing clerks	607	6.9	39.3	607	6.9	39.3	-	_	-
Traffic, shipping and receiving clerks	648	5.5	40.0	648	5.5	40.0	_	_	-
Insurance adjusters, examiners, and									
investigators	1,049	34.8	35.7	1,049	34.8	35.7	-	-	-
General office clerks	552	4.0	38.7	539	4.7	39.0	586	7.0	38.
Bank tellers	410	3.7	39.9	410	3.8	39.9	-	-	-
Data entry keyers	616	19.6	37.9	623	20.0	37.9	_	_	-
Administrative support, n.e.c.	596	7.6	38.8	604	8.6	39.2	_	-	-

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 2001 — Continued

		Total		Priv	ate industry	′		ate and local overnment	
Occupation ³	Weekly (earnings	Mean -	Weekly e	arnings	Mean	Weekly 6	earnings	Mea
	Mean	Relative error ⁴ (percent)	weekly hours ⁵	Mean	Relative error ⁴ (percent)	weekly hours ⁵	Mean	Relative error ⁴ (percent)	week
Blue collar	\$661	4.0	40.0	\$647	4.4	40.0	\$866	3.6	39.8
Precision production, craft, and	*			**			•		
repair	882	7.2	40.0	867	8.0	40.1	1,026	3.7	39.
Supervisors, mechanics and	4 474	40.5	40.0						
repairers	1,174	10.5	40.0	_ 1 24F	14.5	40.0	_	_	-
Automobile mechanics	1,236	14.3	40.0	1,245	14.5	40.0	_	_	_
Industrial machinery repairers Electronic repairers,	741	8.2	39.8	719	7.8	39.8	_	_	-
communications and									
industrial equipment	777	14.3	37.7	777	14.3	37.7	-	_	-
Carpenters	1,128	3.8	40.0	-	_	-	-	-	-
Electricians Plumbers, pipefitters and	1,120	6.1	40.0	1,093	9.9	40.0	_	_	-
steamfitters	888	6.0	38.6	-			-	-	-
Supervisors, production	994	13.5	42.0	994	13.5	42.0	-	_	-
Tool and die makers	1,079	10.2	42.0	1,079	10.2	42.0	_	_	-
Machinists	966	5.9	40.4	948	6.2	40.4	_	_	-
Electrical and electronic equipment assemblers	614	16.5	40.0	614	16.5	40.0	_	_	-
Inspectors, testers, and graders	715	6.8	40.0	715	6.8	40.0	_	_	_
		0.0			0.0	10.0			
Machine operators, assemblers,	526	5.7	39.7	526	5.7	39.7			
and inspectors Grinding, abrading, buffing, and polishing machine	520	5.7	39.7	520	5.7	39.7	_	_	-
operators Fabricating machine	576	8.0	39.4	576	8.0	39.4	-	_	-
operators, n.e.c	507	8.0	38.9	507	8.0	38.9	-	_	-
operators	402	7.2	39.9	402	7.2	39.9	-	_	-
Mixing and blending machine operators	722	2.9	40.0	722	2.9	40.0	-	_	-
Miscellaneous machine	607	6.5	20.7	607	6.5	39.7			
operators, n.e.c.	627 723	6.5	39.7 40.0	627	6.5 11.0	40.0	_	-	-
Welders and cutters Assemblers	723 389	11.0	40.0	723 389	13.1	40.0	_	1 _	
Production inspectors,	309	13.1	40.0	309	13.1	40.0	_	_	-
checkers and examiners	486	5.8	39.7	486	5.8	39.7	-	-	-
Transportation and material									
moving	703	6.0	40.5	689	7.3	40.6	769	4.5	39
Truck drivers	797	8.5	41.7	789	9.9	42.0	848	2.3	40
Industrial truck and tractor equipment operators	513	6.1	39.6	513	6.1	39.6	_	_	-
Handlers, equipment cleaners, helpers, and laborers	594	7.4	39.9	586	8.2	39.9	726	4.0	40
Groundskeepers and			,						
gardeners, except farm	439	16.8	40.0	-	-	-	-	-	-
Production helpers	365	9.5	40.0	365	9.5	40.0	-	-	-
Stock handlers and baggers	445	5.2	39.8	437	5.0	39.8	-	_	-
Hand packers and packagers	406	8.6	39.7	406	8.6	39.7	_	_	-
Laborers, except construction, n.e.c.	567	7.2	40.0	508	7.3	40.0	756	4.4	40
ervice	517	4.3	38.7	383	2.8	38.2	808	4.6	40
Protective service	769	12.0	40.2	373	8.2	37.9	960	4.6	41
Firefighting	1,052	3.4	47.1	- -	- 0.2	- 37.9	1,052	3.4	47
Police and detectives, public	1,002	J	77.1	=	-		1,002	J	"'
service	990	1.8	40.1		_	_	990	1.8	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 2001 — Continued

	Total			Private industry			State and local government			
Occupation ³	Weekly earnings Weekly earnings		Weekly 6	Mean						
·	Mean	Relative error ⁴ (percent)	Mean weekly hours ⁵	Mean	Relative error ⁴ (percent)	Mean weekly hours ⁵	Mean	Relative error ⁴ (percent)	weekl hours	
Service -Continued										
Protective service –Continued										
Guards and police, except										
public service	\$352	10.9	37.3	\$339	10.4	37.7	_	_	-	
Food service	340	7.2	38.7	340	7.7	39.0	\$345	12.0	34.9	
Waiters, waitresses, and										
bartenders	186	19.3	37.8	186	19.3	37.8	_	_	-	
Waiters and waitresses	183	22.7	37.9	183	22.7	37.9	_	_	-	
Other food service	379	5.4	38.9	382	5.7	39.3	345	12.0	34.	
Supervisors, food preparation										
and service	497	14.4	37.9	_	_	_	_	_	_	
Cooks	421	8.6	37.8	432	9.4	38.6	_	_	-	
Kitchen workers, food										
preparation	345	9.2	39.2	345	9.2	39.2	_	_	_	
Food preparation, n.e.c.	327	8.7	39.7	327	8.8	39.7	_	_	_	
Health service	424	3.5	38.4	391	2.4	39.1	529	4.2	36.	
Health aides, except nursing	442	5.4	37.4	412	5.2	39.1		_	_	
Nursing aides, orderlies and		•	• • • • • • • • • • • • • • • • • • • •							
attendants	415	4.6	38.9	384	2.6	39.2	549	4.7	37.	
Cleaning and building service	437	3.9	39.3	397	3.8	39.4	565	3.8	39.	
Supervisors, cleaning and										
building service workers	507	7.6	40.0	_	_	_	_	_	_	
Maids and housemen	331	2.9	39.9	331	2.9	39.9	_	_	_	
Janitors and cleaners	444	4.8	39.1	398	5.0	39.2	562	4.3	39.	
Personal service	426	7.0	35.0	424	7.3	34.9		-	-	
Welfare service aides	362	3.8	39.5	359	3.6	39.5	_	_	_	
Early childhood teachers'		0.0	00.0	555	0.0	55.5				
assistants	343	3.2	39.5	335	1.3	39.7	_	_	_	
Service, n.e.c.	432	12.2	39.4	418	14.1	39.3	_	_	_	

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

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.

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

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.

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

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 2001

		Total		Priv	ate industry	,		te and local	
	Annual e	arnings		Annual ea	arnings		Annual e		
Occupation ³	Mean	Relative error ⁴ (percent)	Mean annual hours ⁵	Mean	Relative error ⁴ (percent)	Mean annual hours ⁵	Mean	Relative error ⁴ (percent)	Mean annua hours ⁵
II	\$39,957	2.5	1,984	\$39,169	3.0	2,038	\$43,151	2.2	1,762
All excluding sales	39,543	2.4	1,981	38,612	2.9	2,037	43,151	2.2	1,762
White collar	48,022 47,771	2.8 2.7	1,928 1,918	49,371 49,166	3.6 3.4	2,031 2,027	44,027 44,027	2.9 2.9	1,625 1,625
ū	.,,,,,		1,010	10,100	0.1	2,027	11,021	2.0	1,020
Professional specialty and technical	52,946	3.5	1,783	56,977	4.9	1,989	45,940	3.5	1,424
Professional specialty	53,034	3.9	1,746	58,350	5.9	2,008	46,077	3.6	1,403
Engineers, architects, and surveyors	65,801	4.2	2,081	65,695	4.3	2,086	_	_	_
Electrical and electronic				•		,			
engineers	64,665	9.4	2,080	64,665	9.4	2,080	-	_	_
Industrial engineers Mechanical engineers	62,969 59,797	15.3 5.4	2,176 2,072	62,969 59,175	15.3 5.8	2,176 2,080	_	_	_
Engineers, n.e.c.	62,410	3.2	2,063	62,865	3.3	2,068	_	_	_
Mathematical and computer scientists	62,453	4.6	2,073	62,605	4.7	2,073	_	_	_
Computer systems analysts	02,433	4.0	2,073	02,003	4.7	2,073	_	_	_
and scientists Natural scientists	63,500	5.4	2,072	63,673	5.4 -	2,072	_	_	_
Health related	49,627	3.8	2,008	46,886	2.7	2,024	60,357	10.2	1,945
Registered nurses	48,613	2.8	1,994	46,729	2.6	2,021	57,184	2.2	1,870
Teachers, college and university	56,607	7.0	1,616	56,354	8.8	1,662	57,542	6.6	1,446
Other post-secondary teachers	53,431	7.0	1,501	_	_	_	49,295	8.1	1,345
Teachers, except college and									
university	43,386	4.0	1,300	36,185	7.3	1,644	43,898	4.2	1,276
Elementary school teachers Secondary school teachers	41,651 49,377	3.2 3.6	1,247 1,293	28,091 41,225	8.7 8.5	1,545 1,472	42,185	3.4	1,235
Teachers, n.e.c.	41,060	14.7	1,477	-	-	-	40,582	15.8	1,441
Vocational and educational counselors	42,622	14.0	1 651				42 020	14.0	1,629
Librarians, archivists, and	42,022	14.0	1,651	_	_	_	43,828	14.0	1,629
curators	39,397	11.5	1,833	_	_	-	40,913	9.4	1,774
Librarians	39,596	12.4	1,795	_	_	_	41,543	7.2	1,706
Social scientists and urban planners	46,412	26.1	1,771	32,318	9.4	2,031	_	_	_
Psychologists	45,768	26.8	1,766	30,636	6.3	2,030	_	_	_
Social, recreation, and religious									
workers	31,030	2.9	2,015	31,255	3.4	2,007	29,765	3.0	2,059
Social workers Lawyers and judges	31,030 129,629	2.9 15.2	2,015 2,221	31,255 166,501	3.4 4.5	2,007 2,293	29,765 51,830	3.0 5.4	2,059 2,069
Lawyers	129,758	15.2	2,222	166,501	4.5	2,293	-		2,003
Writers, authors, entertainers,	.20,.00		_,	.00,00.		2,200			
athletes, and professionals,									
n.e.c	51,656	11.3	2,027	52,693	11.8	2,026	_	_	_
Editors and reporters Technical	55,529 52,564	13.7 7.8	2,043 1,943	- 53,327	8.3	1,938	- 42,151	4.9	_
Clinical laboratory	32,304	7.0	1,943	33,321	0.5	1,930	42,131	4.5	2,011
technologists and									
technicians	40,864	9.7	2,080	40,936	9.8	2,080	_	_	_
Licensed practical nurses Health technologists and	33,808	6.5	2,080	33,744	6.7	2,080	_	_	_
technicians, n.e.c.	29,325	9.4	2,080	28,860	10.5	2,080	_	_	_
Engineering technicians, n.e.c.	49,811	7.7	2,027	<u> </u>	_	_	_	_	-
Computer programmers	45,283	6.7	2,059	44,791	7.0	2,058	-	_	-
Legal assistants Technical and related, n.e.c	45,703 41,666	4.0 20.6	1,936 2,045	- 41,775	21.6	2,046	_	_	_
,	,		,	7 3		,			
Executive, administrative, and managerial	65,861	3.5	2,066	68,051	4.3	2,090	58,663	4.7	1,986
Executives, administrators, and	, '		,	, '		,,,,,,	,		
managers	77,711	4.8	2,076	81,221	6.0	2,110	67,010	4.3	1,970

 $\label{thm:continuous} \begin{tabular}{ll} Table 3-2. Mean annual earnings, 1 full-time workers: 2 Selected occupations, private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued 2 Contin$

		Total		Priv	ate industry	,		te and local overnment	
Occupation ³	Annual e	arnings	Mean	Annual ea	arnings	Mean	Annual e	arnings	Mear
	Mean	Relative error ⁴ (percent)	annual hours ⁵	Mean	Relative error ⁴ (percent)	annual hours ⁵	Mean	Relative error ⁴ (percent)	annua
Vhite collar –Continued									
Executive, administrative, and									
managerial –Continued Executives, administrators, and managers –Continued									
Administrators and officials,									
public administration	\$72,041	11.8	1,944	_	_	_	\$65,748	7.0	1,93
Financial managers Personnel and labor relations	69,884	5.8	2,111	\$69,869	5.8	2,111	-	-	-
managers	89,433	14.7	2,092	_	_	_	_	_	_
Managers, marketing,	09,400	14.7	2,032	_			_		
advertising, and public relations	107,019	10.7	2,258	107,303	10.8	2,262	-	_	_
Administrators, education and related fields	62,010	11.0	1,961	-	_	_	68,442	4.3	1,940
Managers, medicine and health	64,693	9.0	2,068	64,976	9.9	2,067	_	_	_
Managers, service organizations, n.e.c	73,768	13.1	2,053	76,748	14.6	2,083	_	_	_
Managers and administrators,									
n.e.c	87,440	10.1	2,073	89,898	10.9	2,068	65,252	9.6	2,12
Management related	52,443	4.0	2,055	53,695	4.8	2,068	47,942	5.4	2,00
Accountants and auditors	48,329	6.3	2,036	48,217	8.2	2,065	48,559	9.0	1,97
Other financial officers	73,107	11.5	2,100	73,573	11.5	2,101	_	_	-
Management analysts	59,467	7.9	2,068	-	_	_	_	_	-
Personnel, training, and labor relations specialists	50,389	17.6	2,024	50,422	20.4	2,081	_	_	_
Purchasing agents and									
buyers, n.e.c Management related, n.e.c	58,697 46,463	18.8 4.0	2,080 2,059	- 47,078	4.3	2,056	- 39,447	4.4	2,09
Color	F4 074	40.5	0.005	54.074	40.5	0.005			
Sales	51,374	18.5	2,065	51,374	18.5	2,065	_	_	_
Supervisors, sales Sales workers, other	52,252	23.7	2,092	52,252	23.7	2,092	_	_	_
commodities	17,361	5.3	1,949	17,361	5.3	1,949	_	_	-
Administrative support, including									
clerical	31,424	3.1	1,981	31,896	3.5	2,026	29,414	6.7	1,79
Supervisors, general office Supervisors, distribution,	35,930	4.2	2,014	34,926	3.1	2,011	_	_	_
scheduling, and adjusting	22 647	14.5	2,054		_				
clerks Computer operators	33,647 29,676		2,034	_	_	_	_	_	_
Secretaries	33,195	3.0 5.6	1,958	33,988	5.0	2.000	31,542	14.4	1,87
Receptionists	25,719	6.8	2,044	25,719	6.8	2,000	-	14.4	1,07
Information clerks, n.e.c	31,246	3.2	1,959	31,165	3.3	1,959	_	_	_
Order clerks	28,941	5.5	2,073	28,941	5.5	2,073	_	_	l _
Library clerks	24,735	4.6	1,926	_	_	_,0.0	23,921	3.4	1,94
Records clerks, n.e.c	29,576	12.4	1,937	24,865	1.8	1,977	-	-	
auditing clerks	30,106	5.1	2,029	30,103	5.2	2,033	_	_	_
Payroll and timekeeping clerks	36,523	10.2	2,029	36,078	10.9	2,056	_	_	_
Billing clerks Traffic, shipping and receiving	31,588	6.9	2,045	31,588	6.9	2,045	_	_	_
clerksInsurance adjusters,	33,676	5.5	2,080	33,676	5.5	2,080	_	_	-
examiners, and									
investigators	54,532	34.8	1,857	54,532	34.8	1,857	_	_	_
				28,006	4.7	2,028	27,894	7.0	1,80
	27.972	4.()	י ומפ,ן ן	20.000		Z,UZO	21.034	7.0	
General office clerks	27,972 21,309	4.0 3.7	1,961 2,073				-	- 7.0	- 1,00
	27,972 21,309 32,043	4.0 3.7 19.6	2,073 1,969	21,296 32,383	3.8 20.0	2,028 2,072 1,970	27,094 - -	7.0 - -	

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 2001 — Continued

		Total		Priv	ate industry	,		te and local overnment	
Occupation ³	Annual e	arnings	Mean	Annual ea	arnings	Mean	Annual ea	arnings	Mea
	Mean	Relative error ⁴ (percent)	annual hours ⁵	Mean	Relative error ⁴ (percent)	annual hours ⁵	Mean	Relative error ⁴ (percent)	annu
Blue collar	\$34,114	4.0	2,063	\$33,423	4.4	2,065	\$44,265	3.6	2,03
Precision production, craft, and									
repair	45,776	7.2	2,077	44,944	8.0	2,078	53,364	3.7	2,07
Supervisors, mechanics and	61,073	10.5	2,080						
repairers Automobile mechanics	64,252	14.3	2,080	- 64,727	_ 14.5	2,080	_	_	
Industrial machinery repairers	38,525	8.2	2,000	37,404	7.8	2,000	_	_	
Electronic repairers, communications and	00,020	0.2	2,071	01,101	7.0	2,070			
industrial equipment	40,405	14.3	1,962	40,405	14.3	1,962	_	_	_
Carpenters	58,663	3.8	2,080	-	_	-	-	_	-
Electricians	58,248	6.1	2,080	56,844	9.9	2,080	-	_	-
Plumbers, pipefitters and									
steamfitters	46,150	6.0	2,006	-	-		_	_	-
Supervisors, production	51,683	13.5	2,185	51,683	13.5	2,185	-	_	_
Tool and die makers Machinists	56,124 50,229	10.2 5.9	2,184 2,101	56,124 49,314	10.2 6.2	2,184 2,103	_	_	
Electrical and electronic	30,223	0.3	2,101	43,314	0.2	2,100	_	_	
equipment assemblers Inspectors, testers, and	31,918	16.5	2,080	31,918	16.5	2,080	-	_	-
graders	37,199	6.8	2,080	37,199	6.8	2,080	-	_	-
Machine operators, assemblers,									
and inspectors Grinding, abrading, buffing, and polishing machine	27,310	5.7	2,061	27,305	5.7	2,061	-	_	-
operators Fabricating machine	29,930	8.0	2,050	29,930	8.0	2,050	-	_	-
operators, n.e.c Molding and casting machine	26,350	8.0	2,023	26,350	8.0	2,023	-	-	_
operatorsMixing and blending machine	20,916	7.2	2,073	20,916	7.2	2,073	-	-	-
operators Miscellaneous machine	37,561	2.9	2,080	37,561	2.9	2,080	-	-	-
operators, n.e.c.	32,242	6.5	2,040	32,242	6.5	2,040	_	_	_
Welders and cutters	37,615	11.0	2,080	37,615	11.0	2,080	_	_	-
Assemblers	20,203	13.1	2,080	20,203	13.1	2,080	-	-	-
Production inspectors, checkers and examiners	25,247	5.8	2,062	25,247	5.8	2,062	-	_	_
Transportation and material									
moving	35,882	6.0	2,067	35,435	7.3	2,089	38,038	4.5	1,9
Truck drivers	40,837	8.5	2,138	40,329	9.9	2,147	44,118	2.3	2,0
Industrial truck and tractor equipment operators	26,640	6.1	2,058	26,640	6.1	2,058	-	_	-
Handlers, equipment cleaners,									
helpers, and laborers Groundskeepers and	30,514	7.4	2,049	30,042	8.2	2,047	37,758	4.0	2,0
gardeners, except farm	20,788	16.8	1,893	_	_	_	_	_	_
Production helpers	18,976	9.5	2,080	18,976	9.5	2,080	_	_	_
Stock handlers and baggers	23,129	5.2	2,071	22,739	5.0	2,071	-	_	-
Hand packers and packagers	20,412	8.6	1,992	20,412	8.6	1,992	-	-	-
Laborers, except construction,									
n.e.c	29,097	7.2	2,054	25,976	7.3	2,046	39,295	4.4	2,0
Service	26,475	4.3	1,985	19,881	2.8	1,979	40,358	4.6	1,9
Protective service	39,512	12.0	2,063	19,356	8.2	1,969	49,077	4.8	2,1
Firefighting	54,721	3.4	2,450	-	-	-	54,721	3.4	2,4
Police and detectives, public	E4 400		0.000				F4 400		
service	51,462	1.8	2,083	-	_	-	51,462	1.8	2,0

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 2001 — Continued

		Total		Priv	ate industry	,		te and local	!
Occupation ³	Annual e	arnings	Mean	Annual ea	arnings	Mean	Annual e	arnings	Mean
	Mean	Relative error ⁴ (percent)	annual hours ⁵	Mean	Relative error ⁴ (percent)	annual hours ⁵	Mean	Relative error ⁴ (percent)	annual hours ⁵
Service –Continued Protective service –Continued Guards and police, except public service Food service	\$17,674 17,260	10.9 7.2	1,877 1,962	\$17,599 17,532	10.4 7.7	1,958 2,010	_ \$14,358	_ 12.0	_ 1,455
waiters, waitresses, and bartenders Waiters and waitresses Other food service Supervisors, food preparation	9,577 9,429 19,136	19.3 22.7 5.4	1,947 1,947 1,966	9,577 9,429 19,707	19.3 22.7 5.7	1,947 1,947 2,027	- - 14,358	_ _ 12.0	_ _ 1,455
and service	22,829 20,904	14.4 8.6	1,739 1,876	- 22,096	9.4	- 1,976	- -	_ _	_ _
preparation Food preparation, n.e.c Health service Health aides, except nursing	17,966 16,987 21,588 21,556	9.2 8.7 3.5 5.4	2,039 2,062 1,957 1,825	17,966 16,989 20,357 21,410	9.2 8.8 2.4 5.2	2,039 2,063 2,035 2,033	- - 25,232 -	- - 4.2 -	- 1,728 -
Nursing aides, orderlies and attendants	21,605 22,564	4.6 3.9	2,024 2,030	19,949 20,625	2.6 3.8	2,036 2,047	28,560 28,549	4.7 3.8	1,972 1,975
building service workers Maids and housemen Janitors and cleaners Personal service Welfare service aides Early childhood teachers'	24,712 17,189 23,065 21,952 18,838	7.6 2.9 4.8 7.0 3.8	1,951 2,072 2,034 1,805 2,053	- 17,189 20,699 22,041 18,652	2.9 5.0 7.3 3.6	2,072 2,038 1,811 2,056	- - 29,209 - -	- - 4.3 - -	- - 2,026 - -
assistants	17,246 22,468	3.2 12.2	1,984 2,047	17,318 21,747	1.3 14.1	2,055 2,042	_ _	_ _	_ _

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

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

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

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.

Mean annual hours are the hours an employee is scheduled to work in a year,

exclusive of overtime.

Table 4-1. Selected occupations¹ and levels,² all workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001

	Т	otal	Private	industry		ind local rnment
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
II	\$19.26	2.4	\$18.34	2.9	\$23.87	2.6
All excluding sales		2.4	18.23	2.8	23.89	2.6
White collar	24.03	2.9	23.39	3.6	26.54	3.3
1		3.5	7.98	3.6	8.50	5.3
2		4.2	10.69	5.0	11.06	2.3
3		3.2	11.52	3.7	12.73	2.8
4 5		4.4 17.7	14.70 20.91	5.1 20.9	15.73 17.66	7.0 7.7
6		5.0	17.83	3.2	22.51	13.0
7		6.0	21.72	5.0	27.61	10.4
8		4.5	21.86	3.5	28.28	8.9
9		3.1	27.19	4.9	33.62	3.5
10	30.34	5.5	31.07	6.0	25.98	13.5
11	38.47	7.0	39.53	7.8	31.04	3.5
12		5.5	43.84	7.4	38.46	2.6
13		7.4	53.99	7.6	61.91	14.1
Not able to be leveled		7.3	26.30	7.6	32.07	11.4
White collar excluding sales		2.7	23.80	3.4	26.59	3.2
1		4.9	9.49	5.3	8.59	5.7
2 3		4.2	10.67	5.2	11.06	2.3
4	_	3.3	12.09 14.38	3.9 4.3	12.63 15.73	2.9 7.0
5		3.4	16.57	3.7	17.66	7.7
6		5.0	18.23	3.1	22.51	13.0
7		6.2	20.75	3.2	27.61	10.4
8	_	4.6	21.96	3.7	28.28	8.9
9		3.0	26.07	4.7	33.62	3.5
10	31.04	6.3	32.08	6.9	25.98	13.5
11	39.18	7.1	40.42	7.9	31.04	3.5
12		5.5	43.84	7.4	38.46	2.6
Not able to be leveled		7.4 7.0	53.99 26.96	7.6 7.3	61.91 32.07	14.1 11.4
Professional specialty and technical		3.4	28.30 28.71	4.6 5.1	31.79	3.7
Professional specialty 5		13.4	20.71	3.1	32.33 12.54	4.8
6		12.5	18.29	6.5	25.84	17.1
7		9.6	21.84	7.0	31.47	9.8
8		6.2	23.19	4.6	30.27	11.7
9	30.06	3.4	25.19	4.8	35.15	4.1
10	31.22	10.0	33.24	9.9	19.62	19.0
11		4.8	31.04	5.8	30.24	4.4
12		10.4	_	_	_	-
13		9.9	_		_	-
Not able to be leveled		16.3	39.07	16.5	19.25	13.2
Engineers, architects, and surveyors	31.62	4.0 7.1	31.49	4.2 7.2	_	_
9		3.2	33.01	7.2		
11		11.9	33.96	12.8	_	_
Electrical and electronic engineers		9.4	31.09	9.4	_	_
Industrial engineers		10.0	28.94	10.0	_	_
Mechanical engineers		5.4	28.45	5.8	_	_
Engineers, n.e.c.	30.26	3.4	30.39	3.6	_	-
Mathematical and computer scientists		4.8	30.20	4.8	_	-
9		8.2	30.56	8.2	_	-
10		6.4	29.60	6.4	_	_
11		4.6	36.17	4.6	_	_
Computer systems analysts and scientists		5.5	30.72	5.6	_	_
9 10		10.5 6.4	32.16 29.60	10.5	_	_
11		4.6	36.17	4.6		I -
		- 4.0	-	-	_	_
Natural scientists		1		1	1	1
Natural scientists Health related	25.14	3.4	24.10	2.8	30.94	10.8
		3.4 2.5	24.10 -	2.8	30.94	10.8

Table 4-1. Selected occupations¹ and levels,² all workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued

	To	otal	Private	industry		ind local rnment
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
/hite collar –Continued						
Professional specialty and technical –Continued Professional specialty –Continued						
Health related –Continued						
8	\$24.71	4.0	\$23.68	3.0	_	_
9	25.22	3.9	23.90	2.8	\$33.68	6.5
11	29.74	7.4	29.74	7.4	_	_
Registered nurses	24.40	2.5	23.49	2.2	30.47	2.6
7	23.32	7.0	20.58	4.8	_	_
8	24.42	4.0	23.26	2.3	_	_
9	24.32	2.8	23.54	2.5	_	_
Teachers, college and university	33.91	6.9	32.94	8.7	37.14	10.0
8	20.17	3.3	_	-	20.17	3.3
9	41.36	12.6	_	-	47.16	13.5
11	28.73	7.6	-	-	33.89	4.0
Not able to be leveled	34.43	16.2	34.43	16.2	_	_
Art, drama, and music teachers	33.24	6.2	_	-	_	_
Other post-secondary teachers	35.55	7.4	_	-	36.20	6.7
Teachers, except college and university	32.79	4.3	21.70	7.2	33.83	4.4
<u>6</u>	29.30	10.3	_	-	_	_
7	32.47	10.0	_	-	-	45.5
8	32.90	15.7	_	_	33.60	15.5
9	33.60	4.2	22.03	9.9	34.83	4.5
Elementary school teachers	33.41	5.1	18.19	8.8	34.16	5.2
9	33.98	6.5	- 28.00	9.2	_	_
Secondary school teachers	38.20 36.64	3.7 4.5	26.00	9.2	_	_
Teachers, n.e.c.	26.90	14.1	21.81	8.5	27.48	15.2
8	19.02	2.9	_	0.5	19.02	2.9
9	31.81	14.8	_	_	-	_
Vocational and educational counselors	25.80	17.1	_	_	26.87	16.7
Librarians, archivists, and curators	21.31	10.6	_	-	22.70	8.6
7	17.44	3.9	_	-	_	_
8	18.94	2.5	_	-	18.94	2.5
Librarians	21.77	11.8	_	-	23.82	6.9
7	17.44	3.9	_	-		
8	20.11	2.9		l	20.11	2.9
Social scientists and urban planners	26.08	27.0	15.95	11.0	_	_
Psychologists	25.92	28.0	15.10	8.3	-	_
Social, recreation, and religious workers	15.44 13.58	2.7 6.5	15.65	3.2	14.30	3.3
7	16.34	6.8	16.59	7.5	_	
8	14.87	3.7	10.59	7.5	_	
Social workers	15.47	2.7	15.65	3.2	14.45	3.0
6	13.58	6.5	-	-	-	-
7	16.34	6.8	16.59	7.5	_	_
8	14.87	3.7	_	-	_	_
Lawyers and judges	58.36	15.5	72.60	8.5	25.05	5.2
Lawyers	58.40	15.5	72.60	8.5	_	_
Writers, authors, entertainers, athletes, and						
professionals, n.e.c.	25.33	12.5	25.85	12.9	-	_
9	20.89	4.1	20.90	4.1	-	_
Not able to be leveled	32.08	18.5	33.64	17.7	_	_
Editors and reporters	27.12 17.53	15.3 3.9	_	_	_	_
Public relations specialists Technical	26.68	9.5	_ 27.10	10.0	20.93	4.7
4	14.53	4.4	_	10.0	_	
5	17.05	7.9	16.61	8.6	_	_
6	21.06	6.5	21.15	6.5	_	_
7	21.24	6.0	21.16	6.2	_	_
8	22.07	2.9	21.63	2.5	_	_
9	23.79	5.0	24.60	5.3	-	_
Not able to be leveled	19.15	4.6	19.15	4.6	-	_
Clinical laboratory technologists and technicians	19.85	8.7	19.88	8.8	_	I _

Table 4-1. Selected occupations¹ and levels,² all workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued

	To	otal	Private	industry		ind local rnment
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
White collar -Continued						
Time Solidi Collinidos						
Professional specialty and technical –Continued Technical –Continued						
Radiological technicians	\$24.47	5.3	\$24.47	5.3	_	_
Licensed practical nurses	16.07	6.2	16.04	6.3	_	_
Health technologists and technicians, n.e.c	14.09	8.7	13.88	9.7	_	_
5	10.92	19.8	_	_	_	_
Engineering technicians, n.e.c.	24.57	6.0	_	-	_	-
Computer programmers	21.99	6.3	21.77	6.5	_	_
Legal assistants	23.60	5.9	-		_	-
Technical and related, n.e.c.	20.37	21.0	20.42	22.2	_	_
Executive, administrative, and managerial	32.01	3.6	32.73	4.4	\$29.51	4.6
5	16.38	7.8	-	-		
6	19.98	3.7	19.56	6.0	20.55	3.8
7	20.29	4.6	20.47	5.4	19.42	4.3
8	21.97	5.5	19.93	5.0	24.81	4.4
9	28.19	6.0	27.66	8.2	29.70	5.5
10	30.91	8.2	30.77	10.7	_	_
11	34.18	4.4	34.33	4.8	32.75	2.7
12	42.56	6.0	46.09	7.8	38.36	2.5
13	49.49	8.0	49.47	8.4	_	-
Not able to be leveled	33.84	7.3	33.78	8.0		
Executives, administrators, and managers	37.64	5.1	38.74	6.4	34.01	3.7
8	20.24	10.9	-		25.49	7.0
9	29.23	6.8	28.55	9.4	30.88	6.6
10 11	30.65 33.88	11.9 4.9	30.73 34.05	12.2 5.6	- 22.75	2.7
12	42.56	6.0	46.09	7.8	32.75 38.36	2.7
13	46.77	7.7	46.58	8.1	- 30.30	
Not able to be leveled	41.86	10.7	43.82	12.2	_	_
Administrators and officials, public administration	37.05	10.2	-	_	33.96	5.4
Financial managers	33.10	6.6	33.09	6.6	_	_
11	33.16	10.0	33.14	10.1	_	_
Personnel and labor relations managers	42.74	12.8	_	_	_	_
Managers, marketing, advertising, and public relations	47.39	12.7	47.43	12.8	_	_
12	55.88	9.9	-	12.0	_	_
Administrators, education and related fields	31.62	11.5	_	_	35.26	4.7
9	33.01	12.0	_	_	-	
11	26.28	18.6	_	_	_	_
Managers, medicine and health	31.98	9.7	32.21	10.7	_	-
Managers, service organizations, n.e.c	35.93	12.1	36.85	14.0	_	-
9	19.69	6.7		<u> </u>		I
Managers and administrators, n.e.c	42.57	10.7	43.88	11.6	30.78	10.6
9	31.67	7.8	32.17	7.6	_	_
11	38.51	2.9	39.29	2.3	_	_
12	41.96	5.9	45.67	5.1 20.3	_	_
Not able to be leveled	51.99 25.52	20.3 4.0	51.99 25.96	4.8	23.90	5.1
5	16.38	7.8	25.90	4.0	23.90	3.1
6	20.49	4.5	_	_	20.55	3.8
7	20.33	5.0	20.61	5.6	_	-
8	22.52	5.7	20.90	5.1	24.63	5.5
9	26.74	7.5	26.56	9.7	_	-
10	31.47	3.9	_		-	-
11	34.95	8.4	34.95	8.4	-	-
Not able to be leveled	27.97	4.5	27.97	4.5		_
Accountants and auditors	23.73	6.7	23.35	8.8	24.56	9.2
Other financial officers	34.81	11.7	35.02	11.7	_	-
Management analysts	28.75	7.9	_	_	_	_
Personnel, training, and labor relations specialists	24.89	17.4	24.23	20.4		_
Purchasing agents and buyers, n.e.c.	28.22	18.8		20.4	<u>-</u>	
r arongoning agoing and buyoto, Inc	20.22	10.0				1 -

Table 4-1. Selected occupations¹ and levels,² all workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued

	To	otal	Private	industry		nd local nment
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
/hite collar –Continued						
Executive, administrative, and managerial -Continued						
Management related –Continued	600 50	0.0	#00.00	4.0	£40.07	
Management related, n.e.c	\$22.58 19.77	3.8 5.8	\$22.90	4.2	\$19.37	4.1
8	21.88	5.5	22.28	6.4	_	_
9	21.69	10.0	21.69	10.0	_	_
Salas	20.20	17.4	20.26	17.5		
Sales	20.20 7.14	17.4 1.9	20.26 7.13	17.5 1.9	_	_
2	10.77	14.7	10.77	1.9	_	_
3	9.71	7.2	9.48	7.6	_	
4	16.10	16.5	16.10	16.5	_	_
5	47.88	47.2	47.88	47.2	_	_
Supervisors, sales	24.97	23.1	24.97	23.1	-	-
Sales workers, other commodities	8.26	5.1	8.26	5.1	_	_
3	9.00	12.1	9.00	12.1	_	_
Cashiers	9.09	6.5	8.89	7.0	_	_
1	7.28	3.9	7.28	3.9	_	_
3	10.01	5.6	-	-	_	_
Administrative support, including clerical	15.39	3.2	15.24	3.6	16.09	6.1
1	9.41	4.9	9.49	5.3	8.59	5.7
2	10.74	4.2	10.67	5.2	11.06	2.3
3	12.18	3.3	12.09	3.9	12.63	2.9
4	14.70	3.9	14.40	4.6	15.73	7.4
5	16.77	4.3	16.43	4.6	17.98	10.0
6	16.84	2.5	16.62	2.7	18.28	2.8
7	20.46	4.7	19.90	4.5	21.80	9.3
8 Not able to be leveled	17.88 16.57	8.2 6.7	17.83 16.57	8.3 6.7	_	_
Supervisors, general office	17.83	4.3	17.37	3.5	_	_
Supervisors, distribution, scheduling, and				0.0		
adjusting clerks	16.38	15.5	_	_	_	_
Computer operators Secretaries	14.66 16.63	4.3 5.8	- 16.62	5.7	- 16.66	14.0
3	10.03	6.8	10.02	9.0	12.07	5.7
4	14.59	3.3	14.83	4.1	14.22	5.5
5	15.54	5.5	15.49	6.0	-	-
7	22.72	6.9	19.74	5.8	_	_
Not able to be leveled	20.82	9.6	20.82	9.6	_	_
Typists	13.83	12.6	_	-	-	-
_ 3	12.91	9.4			-	-
Transportation ticket and reservation agents	13.74	7.9	13.74	7.9	-	-
3	14.09	8.0	14.09	8.0	_	_
Receptionists	11.89	6.7	11.96	6.6	_	_
3	8.21 11.29	6.6 5.9	8.11 11.36	7.8 6.0	_	_
Information clerks, n.e.c.	15.94	5.9	15.91	5.3	_	
Order clerks	13.92	5.4	13.93	5.4	_	_
4	14.73	5.9	14.75	5.9	_	_
Library clerks	13.78	13.0	_	-	14.08	13.3
1	8.53	7.8	-	_	8.52	9.1
2	9.89	7.5	-	_	9.93	10.8
3	10.06	11.8	_	_	10.04	13.1
4	13.66	6.9	_	_	12.72	1.9
5Records clerks. n.e.c.	17.66	2.6	10.50	_ 2.7	_	-
	15.10 17.52	13.6	12.52 11.76	2.7 3.3	_	_
4 Bookkeepers, accounting and auditing clerks	17.52 14.56	18.0 4.9	11.76 14.59	5.3 5.1	_	-
4	14.05	7.4	14.39	7.9	_	_
1			17.13	9.8	_	_
Payroll and timekeeping clerks	17.48	9.3	17.10			
Payroll and timekeeping clerks4	17.48 15.43	9.3 14.9	15.43	14.9	_	_

Table 4-1. Selected occupations¹ and levels,² all workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued

	To	otal	Private	industry		ind local rnment
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percer
White collar –Continued						
Administrative cuppert including plerical Continued						
Administrative support, including clerical –Continued Dispatchers	\$15.65	14.0	_	_	_	_
Traffic, shipping and receiving clerks	16.19	5.5	\$ 16.19	5.5	_	_
4	16.95	2.6	16.95	2.6	_	_
Insurance adjusters, examiners, and						
investigators	29.36	35.1	29.36	35.1		_
General office clerks	14.02	4.3	13.55	4.5	\$15.24	8.5
2	10.79	5.8	-	_	-	_
3	11.88	4.0	11.69	6.0	12.20	1.8
4 5	15.55 16.88	6.2 9.1	13.92	6.6	16.29	7.6
Not able to be leveled	13.60	9.1	13.60	9.1		
Bank tellers	9.82	4.4	9.81	4.4	_	_
Data entry keyers	15.52	22.6	15.64	23.1	_	-
2	9.94	1.7	9.92	1.8	_	_
Teachers' aides	12.95	8.0	-	-	_	_
Administrative support, n.e.c.	15.16	7.4	15.18	8.7	15.08	11.2
4	11.85	5.4	11.90	5.5	_	_
5	15.84	12.9	-	_	_	_
llue collar	16.07	3.9	15.73	4.3	21.10	3.7
1	8.76	5.2	8.48	4.8	17.47	8.0
2	12.02	3.4	11.70	3.6	_	-
3	16.26	5.6	16.09	6.0	-	
4	16.93	4.5	16.80	5.0	18.39	6.5
5 6	18.17 21.94	2.7 10.2	18.11 21.86	3.0 10.6	18.62	5.0
7	24.59	3.5	24.27	3.9	26.93	2.9
8	26.36	6.6	25.56	7.5	20.93	2.9
9	31.34	6.4	31.44	6.5	_	_
Not able to be leveled	19.82	12.6	19.82	12.6	_	-
Precision production, craft, and repair	21.97	7.1	21.58	7.9	25.47	3.8
4	14.72	9.4	14.67	9.9	_	_
5	17.83	4.7	17.41	5.4	19.69	5.6
6	23.67	17.7	23.66	19.3	_	-
7	25.43	3.2	25.08	3.7	27.76	1.9
8	26.91	6.1	26.26	6.7	_	-
9	31.34	6.4	31.44	6.5	_	-
Supervisors, mechanics and repairers	29.36	10.5	_		_	_
Automobile mechanics	30.89	14.3	31.12	14.5	_	-
7	24.20	1.7 8.3	19.07	7.9	_	_
Industrial machinery repairers7	18.61 18.95	8.5	18.07 18.95	8.5	_	_
Electronic repairers, communications and						
industrial equipment	20.59	10.7	20.59	10.7	_	-
Mechanics and repairers, n.e.c	19.60	7.4	19.58	8.2	_	-
Carpenters	28.20	3.8	-	_	_	-
Electricians	28.00	6.1	27.33	9.9	_	-
7	29.47	2.7	29.61	4.0	_	-
Plumbers, pipefitters and steamfitters	23.00	7.2	-	-	_	-
Supervisors, production	23.66	11.2	23.66	11.2	_	-
Tool and die makers Machinists	25.70 23.01	6.4	25.70 23.45	6.4 6.1	_	-
7	23.91 23.60	5.9 3.7	23.45 22.73	1.8		1 -
Electrical and electronic equipment assemblers	15.35	16.5	15.35	16.5	_	_
Inspectors, testers, and graders	17.88	6.8	17.88	6.8	_	_
Machine operators, assemblers, and inspectors	13.25	5.8	13.25	5.8	-	-
1	8.27	8.8	8.27	8.8	_	-
2	11.62	4.9	11.62	4.9	_	-
3 4	14.93	9.4	14.93	9.4	_	-
4	16.58	6.8	16.58	6.8	. –	ı –

Table 4-1. Selected occupations¹ and levels,² all workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued

	T	otal	Private	industry		ind local rnment
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Blue collar -Continued						
Side Contain Containaca						
Machine operators, assemblers, and inspectors						
-Continued	\$16.81	1.6	¢16.00	47		
5Grinding, abrading, buffing, and polishing	\$10.01	4.6	\$16.82	4.7	_	_
machine operators	14.36	7.8	14.36	7.8	_	_
Fabricating machine operators, n.e.c.	13.03	9.9	13.03	9.9	_	_
Molding and casting machine operators	10.09	7.4	10.09	7.4	_	_
Mixing and blending machine operators	18.06	2.9	18.06	2.9	_	_
Miscellaneous machine operators, n.e.c	15.80	6.4	15.80	6.4	_	_
1	10.13	4.6	10.13	4.6	_	_
3	11.03	10.9	11.03	10.9	_	_
4	20.29	8.5	20.29	8.5	-	-
5	17.61	3.9	17.61	3.9	_	_
Welders and cutters	18.08	11.0	18.08	11.0	_	_
Assemblers	9.71	13.1	9.71	13.1	_	_
1	7.88	10.6	7.88	10.6	_	_
2	11.66 19.97	10.2 13.2	11.66 19.97	10.2 13.2	_	_
Production inspectors, checkers and examiners	12.24	6.0	12.24	6.0	_	
3	10.96	7.2	10.96	7.2	_	_
Transportation and material moving	16.69	5.3	16.28	6.4	\$18.93	4.0
2	13.37	5.4	12.32	5.8		_
3	14.35	12.3	-	-	_	_
4	18.04	9.0	17.69	11.9	_	_
5	19.23	2.2	19.43	2.1	_	_
Truck drivers	19.07	6.3	18.75	7.4	21.21	2.3
4	21.77	14.2	_	-	_	_
Bus drivers	15.05	9.8	13.82	17.6	_	_
Industrial truck and tractor equipment operators 2	12.89 11.89	6.1 6.2	12.89 11.89	6.1 6.2	_	_
3	15.29	8.0	15.29	8.0	_	_
Handlers, equipment cleaners, helpers, and laborers	13.76	7.9	13.55	8.7	17.29	4.8
1	9.50	6.4	8.98	5.9	17.47	8.0
2	11.75	5.4	11.51	5.2	_	_
3	17.67	3.7	17.67	3.7	_	_
4	18.35	4.8	18.42 –	5.2	_	_
5 Not able to be leveled	21.11 21.82	5.8 19.6	21.82	19.6		_
Groundskeepers and gardeners, except farm	10.53	14.1	8.84	17.0	13.44	8.5
1	9.33	18.4	-	-	-	-
Production helpers	9.12	9.5	9.12	9.5	_	_
1	8.52	9.9	8.52	9.9	_	_
Stock handlers and baggers	9.25	6.6	9.15	6.6	_	_
1	7.61	8.3	7.61	8.3	_	_
3	10.13	13.7	10.13	13.7	_	-
Freight, stock, and material handlers, n.e.c	17.26	4.6	17.27	4.6	_	-
2	12.45	14.7	12.45	14.7	_	_
Hand packers and packagers	10.24	8.4	10.24	8.4	_	_
1	9.66	9.1	9.66	9.1	-	_
Laborers, except construction, n.e.c.	11.82	11.9	10.52	12.8	17.88	6.6
1 2	10.21 11.21	17.0 19.8	8.59 -	15.4	18.80 -	6.8
Service	12.25	3.8	9.46	2.8	19.54	4.0
1	8.47	4.4	8.19	4.8	11.79	6.3
2	8.73	4.7	8.46	4.9	11.82	8.3
3	10.18	6.5	8.61	3.9	15.01	3.5
4	11.87	5.5	12.59	4.5	10.34	14.2
5	19.06	10.3	19.18	16.5	18.88	6.3
6	17.37	12.4	13.83	9.3	20.66	10.0
7	20.79	7.8	12.22	11.7	23.18	4.1

Table 4-1. Selected occupations¹ and levels,² all workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued

	Total		Private industry		State and local government	
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
ervice –Continued						
8	\$24.07	1.1	_	_	\$24.07	1.1
9	27.09	1.7	_	_		_
Not able to be leveled	9.37	6.8	\$9.37	6.8	_	_
Protective service	18.40	10.9	9.84	6.8	23.01	4.3
4	8.77	14.6	_	_	7.87	13.6
5	16.54	11.1	_	_	20.66	10.0
6 7	20.81 23.57	9.3	_	_	20.66 23.94	10.0 2.7
8	24.16	1.1	_	_	24.16	1.1
Firefighting	21.99	5.6	_	_	21.99	5.6
Police and detectives, public service	24.67	1.8	_	_	24.67	1.8
7	24.32	4.0	_	_	24.32	4.0
Guards and police, except public service	9.60	9.0	9.22	7.7	11.61	25.5
Food service	7.94	6.9	7.86	7.4	9.42	7.4
1	7.32	9.8	7.32	9.9	-	-
2	6.95	13.3	6.91	13.8	_	_
3	6.33	13.5	5.99	14.5	_	_
4 Not able to be leveled	10.92 8.58	8.8 5.1	11.99 8.58	5.1 5.1	_	_
Waiters, waitresses, and bartenders	4.63	13.3	4.64	13.3	_	_
1	5.23	14.0	5.23	14.0	_	_
2	4.26	24.4	4.27	24.6	_	_
3	3.86	21.1	3.86	21.1	_	_
Waiters and waitresses	4.41	15.1	4.42	15.2	_	_
2	4.26	24.4	4.27	24.6	_	_
Other food service	9.15	4.7	9.12	5.1	9.54	8.5
1	7.99	8.6	8.01	8.6	_	_
2	8.91	7.5	8.91	7.9	_	_
3 4	7.84 11.06	7.6 9.0	7.50 12.26	8.4 4.4	_	_
Not able to be leveled	8.82	3.8	8.82	3.8	_	_
Supervisors, food preparation and service	12.55	11.9	13.83	7.8	_	_
Cooks	10.16	8.9	10.05	10.2	_	_
3	8.54	13.1	_	_	_	_
Food counter, fountain, and related	7.64	7.1	7.70	7.4	_	_
1	7.54	10.0	-	_	_	_
Kitchen workers, food preparation	8.56	6.8	8.56	6.8	_	_
Food preparation, n.e.c.	7.75	5.1	7.75	5.1	_	_
1	8.39 7.11	7.2 8.6	8.36 7.09	7.5 8.8		_
Health service	10.93	3.6	10.03	2.1	14.60	3.3
2	9.60	2.8	9.49	2.8	-	_
3	11.74	7.1	10.42	5.1	_	_
4	11.56	6.2	10.78	3.3	_	_
Health aides, except nursing	11.72	6.7	10.45	4.9	_	_
N	13.16	6.8	-	_	_	_
Nursing aides, orderlies and attendants	10.61	4.3	9.89	2.3	14.48	5.3
2 3	9.70 10.14	2.9 6.4	9.58 10.05	2.9 6.6		_
4	11.76	7.1	10.83	4.1	_	_
Cleaning and building service	10.72	3.9	9.75	3.4	14.00	4.1
1	9.54	4.9	9.01	5.3	13.05	4.9
2	10.63	6.8	9.68	6.0	12.74	9.1
3	13.60	8.5	8.48	10.3	15.56	4.3
Supervisors, cleaning and building service	10.64	7.				
workers Maids and housemen	12.61 8.31	7.5 2.7	8.31	2.7	_	_
1	8.04	4.1	8.04	4.1		_
Janitors and cleaners	10.82	4.8	9.73	4.5	13.92	4.6
1	9.79 10.86	5.5	9.20	6.0	13.05 12.74	4.9 9.1
3	10.86 13.65	7.6 8.5	9.84 –	7.4	15.56	4.3
Personal service	10.75	8.0	10.77	8.6	10.52	5.8
1	8.06	9.7	8.15	9.9	6.90	5.5

Table 4-1. Selected occupations1 and levels,2 all workers:3 Mean hourly earnings,4 private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued

	Total		Private industry		State and local government	
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)		Relative error ⁵ (percent)
Service –Continued Personal service –Continued						
2	\$7.87	8.9	\$7.84	9.2	_	_
3	9.43	4.8	9.29	4.9	_	_
4	17.95	9.7	-	_	_	_
Attendants, amusement, and recreation facilities	_	_	-	_	\$8.59	4.5
Welfare service aides	8.67	7.3	8.60	7.4	_	_
Early childhood teachers' assistants	8.68	4.4	8.36	2.2	_	_
Service, n.e.c.	10.31	6.6	10.18	7.1	11.39	8.5
3	10.79	10.9	10.94	12.4	_	_
4	12.92	7.6	-	-	_	_

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

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 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.

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

⁴ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and

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 4-2. Selected occupations¹ and levels,² full-time workers;³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001

	T	otal	Private	Private industry		State and local government	
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent	
All	. \$20.14	2.5	\$19.22	3.0	\$24.49	2.6	
All excluding sales	. 19.97	2.4	18.96	2.9	24.49	2.6	
White collar	. 24.90	2.9	24.31	3.6	27.10	3.2	
1	. 8.80	6.9	8.79	6.9	_	_	
2	. 11.51	4.7	11.56	5.7	11.28	2.8	
3		2.6	12.56	3.0	12.89	3.8	
4		4.2	15.16	5.0	15.86	7.1	
5		18.7	21.32	21.8	17.75	8.8	
6 7		5.1 6.1	17.76 21.70	3.3 5.1	22.53 27.78	13.0 10.4	
8		5.0	21.70	4.1	28.63	9.0	
9		3.3	27.32	5.2	34.02	3.8	
10		5.6	30.91	6.0	25.77	14.1	
11		7.2	39.71	8.0	31.11	3.6	
12		5.5	43.84	7.4	38.46	2.6	
13		7.4	52.52	7.6	61.91	14.1	
Not able to be leveled		7.4	26.47	7.7	32.09	11.4	
White collar excluding sales		2.7	24.25	3.5	27.10	3.2	
1		7.5	10.47	7.5	_	_	
2		4.6	11.24	5.8	11.28	2.8	
3 4		2.6 3.9	12.66 14.56	3.0 4.5	12.89 15.86	3.8 7.1	
5		3.6	16.69	3.9	17.75	8.8	
6		5.1	18.16	3.2	22.53	13.0	
7		6.4	20.70	3.2	27.78	10.4	
8		5.2	21.70	4.3	28.63	9.0	
9		3.2	26.12	5.1	34.02	3.8	
10	. 30.86	6.3	31.89	6.9	25.77	14.1	
11		7.2	40.63	8.0	31.11	3.6	
12		5.5	43.84	7.4	38.46	2.6	
13 Not able to be leveled		7.4 7.2	52.52 27.07	7.6 7.5	61.91 32.09	14.1 11.4	
Professional specialty and technical	. 29.70	3.7	28.65	5.1	32.25	3.9	
Professional specialty		3.9	29.06	5.7	32.84	3.9	
6		13.4	18.14	7.3	25.86	17.1	
7	. 27.27	9.7	22.01	7.3	31.86	9.6	
8		7.1	23.10	5.9	30.89	11.8	
9		3.7	25.09	5.5	35.76	4.7	
10	-	10.1	33.24	9.9	18.58	19.5	
11 12		5.0 10.4	31.02	6.2	30.33	4.6	
13		10.4	_	_			
Not able to be leveled		17.8	40.56	18.0	19.25	13.2	
Engineers, architects, and surveyors		4.0	31.49	4.2	-	_	
9	. 32.81	7.1	33.01	7.2	_	_	
10	. 31.30	3.2	_	_	_	_	
11	-	11.9	33.96	12.8	_	-	
Electrical and electronic engineers		9.4	31.09	9.4	_	-	
Industrial engineers		10.0	28.94	10.0	_	_	
Mechanical engineers		5.4	28.45	5.8	_	_	
Engineers, n.e.c		3.4 4.8	30.39 30.20	3.6 4.8			
9		8.2	30.56	8.2		-	
10		6.4	29.60	6.4	_	_	
11		4.6	36.17	4.6	_	_	
Computer systems analysts and scientists		5.5	30.72	5.6	-	-	
9		10.5	32.16	10.5	-	-	
10		6.4	29.60	6.4	_	-	
11		4.6	36.17	4.6	_	-	
Natural scientists			- 00.40		- 04.04	-	
Health related 7		4.1 6.1	23.16 20.43	2.8 4.7	31.04	11.3	
8		5.2	23.74	4.7		1 -	
U	- 20.21	J.2	23.74	7.1	_	1 -	

Table 4-2. Selected occupations¹ and levels,² full-time workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Vhite collar –Continued						
Professional specialty and technical –Continued Professional specialty –Continued						
Health related –Continued						
9	\$24.80	5.6	\$22.87	3.5		_
Registered nurses	24.38	3.2	23.12	2.8	\$30.58	2.7
7 8	23.50 24.85	7.0 5.3	23.09	3.1	_	_
9	23.32	3.7	23.09	2.8	_	_
Teachers, college and university	35.03	7.1	33.90	8.6	39.81	10.2
9	42.00	15.9	_	-	51.79	17.9
11	28.66	7.8	_	-	33.78	4.0
Not able to be leveled	35.06	17.1	35.06	17.1		
Other post-secondary teachers	35.61	7.7	-	-	36.66	7.9
Teachers, except college and university	33.37	4.4	22.01	7.5	34.41	4.6
6 7	30.17 32.89	8.2 9.9	_	_	_	_
8	33.27	15.7	_	_	34.01	15.5
9	34.16	4.3	21.93	10.1	35.49	4.9
Elementary school teachers	33.41	5.1	18.19	8.8	34.16	5.2
9	33.98	6.5	_	_	_	_
Secondary school teachers	38.20	3.7	28.00	9.2	-	_
9	36.64	4.5	_	-	-	_
Teachers, n.e.c.	27.80	15.4	_	-	28.17	16.5
Vocational and educational counselors	25.82	17.1	-	-	26.90	16.7
Librarians, archivists, and curators	21.50 18.87	11.2 2.5	_	_	23.06 18.87	8.8 2.5
Librarians	22.05	12.0	_	_	24.35	5.9
Social scientists and urban planners	26.21	27.3	15.91	10.9	-	-
Psychologists	25.92	28.0	15.10	8.3	-	_
Social, recreation, and religious workers	15.40	2.7	15.57	3.1	14.45	3.0
6	13.58	6.5	-	-	-	_
7	16.34	6.8	16.59	7.5	11.15	- 20
Social workers6	15.40 13.58	2.7 6.5	15.57	3.1	14.45	3.0
7	16.34	6.8	16.59	7.5	_	_
Lawyers and judges	58.36	15.5	72.60	8.5	25.05	5.2
Lawyers	58.40	15.5	72.60	8.5	-	_
Writers, authors, entertainers, athletes, and						
professionals, n.e.c.	25.49	12.4	26.01	12.9	-	_
9 Editors and reporters	20.90	4.1 15.4	20.90	4.1	_	-
Technical	27.18 27.06	9.9	27.52	10.5	20.96	4.8
4	14.53	4.4	-	-	_	
5	17.03	9.2	16.49	10.4	_	_
6	21.13	6.9	21.22	6.9	-	-
7	20.72	5.8	20.60	6.0	-	-
8	22.14	3.0	21.68	2.6	-	-
9 Not able to be leveled	23.92	5.4	24.84	5.7 4.6	_	-
Clinical laboratory technologists and technicians	19.15 19.65	4.6 9.7	19.15 19.68	9.8	_	
Licensed practical nurses	16.25	6.5	16.22	6.7	_	_
Health technologists and technicians, n.e.c	14.10	9.4	13.87	10.5	_	_
Engineering technicians, n.e.c.	24.57	6.0	_	_	-	-
Computer programmers	21.99	6.3	21.77	6.5	-	-
Legal assistants Technical and related, n.e.c.	23.60 20.38	5.9 21.2	- 20.42	22.2	_	_
Executive, administrative, and managerial	31.88	3.5	32.56	4.3	29.54	4.6
5	16.38	7.8	JZ.30 —	- 4.3	25.5 4 -	4.0
6	19.98	3.7	19.56	6.0	20.55	3.8
7	20.29	4.6	20.47	5.4	19.41	4.3
8	21.94	5.6	19.93	5.0	24.82	4.5

Table 4-2. Selected occupations¹ and levels,² full-time workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued

	Total		Private industry		State and local government	
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percer
/hite collar –Continued						
Executive, administrative, and managerial -Continued						
9	\$28.19	6.0	\$27.66	8.2	\$29.70	5.5
10	30.47	8.5	30.18	11.2	_	
11	34.18	4.4	34.33	4.8	32.75	2.7
12	42.56	6.0	46.09	7.8	38.36	2.5
Not able to be leveled	47.86 33.84	7.3 7.3	47.75 33.78	7.6 8.0	_	_
Executives, administrators, and managers	33.64 37.44	4.9	38.49	6.2	34.02	3.7
8	20.24	10.9	-	0.2	25.49	7.0
9	29.23	6.8	28.55	9.4	30.88	6.6
10	29.99	12.6	30.05	12.9	-	
11	33.88	4.9	34.05	5.6	32.75	2.7
12	42.56	6.0	46.09	7.8	38.36	2.5
13	44.64	5.9	44.30	6.2	-	_
Not able to be leveled	41.87	10.7	43.82	12.2	_	_
Administrators and officials, public administration	37.06	10.2	_	-	33.97	5.4
Financial managers	33.10	6.6	33.09	6.6	_	_
11	33.16	10.0	33.14	10.1	_	_
Personnel and labor relations managers	42.74	12.8	_	-	-	_
Managers, marketing, advertising, and public						
relations	47.39	12.7	47.43	12.8	_	_
12	55.88	9.9	_	-	_	_
Administrators, education and related fields	31.62	11.5	_	-	35.28	4.7
9	33.01	12.0	_	-	-	_
. 11	26.28	18.6	-	. - _	_	_
Managers, medicine and health	31.28	9.6	31.44	10.7	_	_
Managers, service organizations, n.e.c	35.93	12.1	36.85	14.0	-	_
9	19.69	6.7	- 40.47	_	-	40.0
Managers and administrators, n.e.c	42.17	10.3	43.47	11.2	30.78	10.6
9	31.67	7.8 2.9	32.17	7.6	_	_
11 12	38.51 41.96	5.9	39.29 45.67	2.3 5.1	_	_
Not able to be leveled	51.99	20.3	51.99	20.3	_	_
Management related	25.52	4.0	25.96	4.8	23.89	5.2
5	16.38	7.8	_	-	_	_
6	20.49	4.5	_	_	20.55	3.8
7	20.33	5.0	20.61	5.6	_	_
8	22.49	5.8	20.90	5.1	24.64	5.6
9	26.74	7.5	26.56	9.7	_	_
10	31.47	3.9	_	-	-	_
11	34.95	8.4	34.95	8.4	-	-
Not able to be leveled	27.97	4.5	27.97	4.5	-	_
Accountants and auditors	23.73	6.7	23.35	8.8	24.56	9.2
Other financial officers	34.81	11.7	35.02	11.7	-	_
Management analysts	28.75	7.9	_	-	_	_
Personnel, training, and labor relations	04.00		04.00	00.		
specialists	24.89	17.4	24.23	20.4	-	_
Purchasing agents and buyers, n.e.c.	28.22	18.8	- 22.00	-	10.00	
Management related, n.e.c	22.56	3.9	22.90	4.2	18.83	3.5
8	19.77 21.74	5.8 5.8	22.28	6.4	_	-
9	21.74	10.0	21.69	10.0	_	_
V	21.00	13.0	21.00	.5.5		
Sales	24.88	18.3	24.88	18.3	_	_
1	7.58	5.0	7.58	5.0	_	_
4	18.14	11.1	18.14	11.1	-	_
5	49.16	46.7	49.16	46.7	_	_
Supervisors, sales	24.97	23.1	24.97	23.1	_	-
Sales workers, other commodities	8.91	7.8	8.91	7.8	_	-
Administrative support, including clerical	15.86	3.2	15.74	3.7	16.43	6.3
1	10.48	7.5	10.47	7.5		

Table 4-2. Selected occupations¹ and levels,² full-time workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued

	Total		Private	industry	State and local government	
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
White collar –Continued						
Administrative support, including clerical -Continued						
2	\$11.25	4.6	\$11.24	5.8	\$11.28	2.8
3	12.71	2.6	12.67	3.1	12.89	3.8
4	14.88	4.1	14.59	4.8	15.83	7.4
5	16.92	4.5	16.62	4.7	18.09	11.9
6	16.84	2.5	16.62	2.7	18.32	2.8
7	20.46	4.7	19.90	4.5	21.80	9.3
8	17.88	8.2	17.83	8.3	_	_
Not able to be leveled	16.63	6.6	16.63	6.6	_	_
Supervisors, general office	17.84	4.3	17.37	3.5	_	_
Supervisors, distribution, scheduling, and						
adjusting clerks	16.38	15.5	_	-	_	_
Computer operators	14.68	4.3	_	-	-	-
Secretaries	16.95	5.8	17.00	5.5	16.86	14.2
3	11.63	7.4	_	-	_	-
4	14.64	3.6	14.97	4.7	14.22	5.5
5	15.76	5.6	15.68	6.1	_	_
7	22.72	6.9	19.74	5.8	_	_
Not able to be leveled	20.64	9.6	20.64	9.6	_	_
Receptionists	12.58	5.8	12.58	5.8	_	_
Information clerks, n.e.c.	15.95	5.1	15.91	5.3	_	_
Order clerks	13.96	5.5	13.96	5.5	_	_
4	14.75	5.9	14.75	5.9	_	_
Library clerks	12.84	5.2	_	-	12.32	3.2
Records clerks, n.e.c.	15.27	14.0	12.58	2.7	_	_
4	18.02	18.1	_	-	_	_
Bookkeepers, accounting and auditing clerks	14.84	4.8	14.81	5.0	_	_
4	14.21	7.5	14.21	7.9	_	_
Payroll and timekeeping clerks	17.91	9.5	17.54	10.0	_	_
Billing clerks	15.45	7.4	15.45	7.4	_	_
Traffic, shipping and receiving clerks	16.19	5.5	16.19	5.5	_	_
4	16.95	2.6	16.95	2.6	_	_
Insurance adjusters, examiners, and						
investigators	29.36	35.1	29.36	35.1	_	_
General office clerks	14.26	4.2	13.81	4.3	15.43	8.7
3	12.03	3.8	11.94	6.2	12.15	1.8
4	15.67	6.2		_	16.29	7.6
5	16.88	9.1	_	_	_	_
Not able to be leveled	13.60	9.1	13.60	9.1	_	_
Bank tellers	10.28	3.5	10.28	3.5	_	_
Data entry keyers	16.27	23.0	16.44	23.5	_	_
Administrative support, n.e.c.	15.38	7.7	15.43	9.2	_	_
4	12.01	5.9	12.06	6.1	-	-
lue collar	16.53	4.0	16.18	4.4	21.74	3.6
1	9.02	6.1	8.70	5.7	18.53	5.8
2	12.07	3.6	11.71	3.8	-	-
3	16.71	4.7	16.54	5.1	_	_
4	17.02	4.7	16.84	5.0	20.40	6.4
5	18.25	2.9	18.20	3.2	18.62	5.0
6	21.94	10.2	21.86	10.6	_	-
7	24.59	3.5	24.27	3.9	26.93	2.9
8	26.36	6.6	25.56	7.5	-	_
9	31.34	6.4	31.44	6.5	_	_
Not able to be leveled	20.13	12.6	20.13	12.6	-	_
Precision production, craft, and repair	22.04	7.1	21.63	7.9	25.75	3.7
4	14.84	9.5	14.67	9.9	-	-
5	18.07	4.8	17.69	5.6	19.69	5.6
6	23.67	17.7	23.66	19.3	-	-
7	25.43	3.2	25.08	3.7	27.76	1.9
	26.91	6.1	26.26	6.7	_	1

Table 4-2. Selected occupations¹ and levels,² full-time workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Blue collar –Continued						
Precision production, craft, and repair -Continued						
9	\$31.34	6.4	\$31.44	6.5	_	_
Supervisors, mechanics and repairers	29.36	10.5	-	_	-	_
Automobile mechanics	30.89	14.3	31.12	14.5	-	_
Industrial machinery repairers	24.20 18.61	1.7 8.3	_ 18.07	7.9	_	_
7	18.95	8.5	18.95	8.5	_	_
Electronic repairers, communications and	10.95	0.5	10.33	0.5	_	_
industrial equipment	20.59	10.7	20.59	10.7	_	_
Carpenters	28.20	3.8	_	-	_	_
Electricians	28.00	6.1	27.33	9.9	_	_
7	29.47	2.7	29.61	4.0	_	_
Plumbers, pipefitters and steamfitters	23.00	7.2		-	_	_
Supervisors, production	23.66	11.2	23.66	11.2	_	_
Tool and die makers	25.70	6.4	25.70	6.4	_	_
Machinists	23.91	5.9	23.45	6.1	_	_
7	23.60	3.7	22.73	1.8	_	_
Electrical and electronic equipment assemblers	15.35	16.5	15.35	16.5	_	_
Inspectors, testers, and graders	17.88	6.8	17.88	6.8	_	_
Machine operators, assemblers, and inspectors	13.25	5.8	13.25	5.8	_	_
1	8.27	8.8	8.27	8.8	_	_
2	11.63	4.9	11.63	4.9	_	-
3	14.93	9.4	14.93	9.4	_	_
4	16.58	6.8	16.58	6.8	_	_
5	16.81	4.6	16.82	4.7	_	_
Grinding, abrading, buffing, and polishing	44.00					
machine operators	14.60	7.9	14.60	7.9	-	_
Fabricating machine operators, n.e.c.	13.03	9.9	13.03	9.9	_	-
Molding and casting machine operators	10.09	7.4	10.09	7.4	-	_
Mixing and blending machine operators	18.06	2.9	18.06	2.9	-	_
Miscellaneous machine operators, n.e.c	15.80	6.4	15.80	6.4	-	_
1 3	10.13 11.03	4.6	10.13 11.03	4.6	_	_
4	20.29	10.9 8.5	20.29	10.9 8.5	_	_
5	17.61	3.9	17.61	3.9	_	_
Welders and cutters	18.08	11.0	18.08	11.0	_	
Assemblers	9.71	13.1	9.71	13.1	_	_
1	7.88	10.6	7.88	10.6	_	_
2	11.67	10.2	11.67	10.2	_	_
3	19.97	13.2	19.97	13.2	_	_
Production inspectors, checkers and examiners	12.24	6.0	12.24	6.0	_	_
3	10.96	7.2	10.96	7.2	-	-
			40	[A.c	
Transportation and material moving	17.36	5.4	16.96	6.6	\$19.37	4.0
2	13.70	6.4	12.47	7.3	-	_
3	16.36	9.4	14.40	5.5	-	_
4	18.38	10.1 2.7	17.74	12.1	_	_
5 Truck drivers	19.43 19.10	6.4	19.73 18.78	2.7 7.4	_ 21.21	2.3
Industrial truck and tractor equipment operators	12.94	6.2	12.94	6.2	Z1.Z1	2.3
2	11.94	6.4	11.94	6.4	_	_
3	15.29	8.0	15.29	8.0	_	_
Handley and mant plant of the control of	44.00		44.07		40.45	
Handlers, equipment cleaners, helpers, and laborers	14.89	7.3	14.67	8.1	18.15	4.0
	10.44	7.3	9.74	6.7	18.53	5.8
2 4	11.86 18.61	5.6 4.4	11.53 18.72	5.4 4.7	_	-
Groundskeepers and gardeners, except farm	10.01	16.8	-	4.7	_	_
Production helpers	9.12	9.5	9.12	9.5	_	I -
1	8.52	9.9	8.52	9.9	_	_
Stock handlers and baggers	11.17	5.2	10.98	5.0	_	_

Table 4-2. Selected occupations¹ and levels,² full-time workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Blue collar –Continued						
Handlers, equipment cleaners, helpers, and laborers						
-Continued Hand packers and packagers1	\$10.25 9.66	8.5 9.1	\$10.25 9.66	8.5 9.1	-	_
Laborers, except construction, n.e.c	14.17 13.06	7.2 13.3	12.70 10.63	7.3 12.7	\$18.89 -	4.4 -
Service	13.34	4.1	10.04	3.0	20.21	4.0
1	9.06	5.0	8.66	5.5	12.82	5.0
2	9.23	4.4	8.91	4.5	13.79	4.5
3	10.79	7.4	8.99	4.4	15.12	3.5
4	12.13	6.6	13.12	5.1	10.27	16.0
5	20.60	9.8	21.58	15.8	_	_
6	17.60	12.3	_	_	21.31	7.2
7	21.01	8.0	_	-	23.27	4.1
8	24.16	1.1	_	_	24.16	1.1
9	27.09	1.7	_	_	_	_
Not able to be leveled	9.47	7.0	9.47	7.0	_	_
Protective service	19.15	10.4	9.83	6.0	23.28	4.3
6	21.43	6.7	_	_	21.31	7.2
7	24.05	2.6	_	_	24.05	2.6
8	24.16	1.1	_	_	24.16	1.1
Firefighting	22.33	4.5	_	-	22.33	4.5
Police and detectives, public service	24.70	1.8	_	_	24.70	1.8
7	24.32	4.0	-		24.32	4.0
Guards and police, except public service	9.42	9.2	8.99	7.2	-	-
Food service	8.80	6.7	8.72	7.2	9.87	10.9
1	7.90	11.7	7.89	11.8	_	_
2 3	7.30 7.48	20.2 14.6	7.30 6.93	20.2 18.0	_	_
4	10.94	8.8	12.04	4.9	_	
Not able to be leveled	8.58	5.1	8.58	5.1	_	_
Waiters, waitresses, and bartenders	4.92	18.8	4.92	18.8	_	_
2	4.94	31.6	4.94	31.6	_	_
Waiters and waitresses	4.84	22.0	4.84	22.0	_	_
2	4.94	31.6	4.94	31.6	_	_
Other food service	9.73	5.1	9.72	5.5	9.87	10.9
1	8.34	9.6	8.34	9.7	_	_
2	9.71	12.3	9.71	12.3	_	_
3	8.76	11.1	8.36	13.7	_	_
4	11.06	9.0	_	_	_	_
Not able to be leveled	8.82	3.8	8.82	3.8	_	_
Supervisors, food preparation and service	13.13	11.8	-	_	_	-
Cooks	11.14	6.8	11.18	7.8	_	-
3	10.01	5.6	-		_	-
Kitchen workers, food preparation	8.81	7.9	8.81	7.9	_	-
Food preparation, n.e.c.	8.24	8.7	8.23	8.8	_	-
1	7.08	10.0	7.06	10.1		
Health service	11.03	4.0	10.00	2.3	14.60	3.3
2	9.56	2.8	9.44	2.7	_	-
3	11.93	7.2	10.55	5.3	_	_
4	11.91	7.3	10.83	3.2	_	_
Health aides, except nursing	11.81	6.7	10.53	5.0	_	_
Nursing aides, orderlies and attendants	13.16	6.8	0.90	2.5	14.40	- 5.3
Nursing aides, orderlies and attendants	10.68	4.9	9.80	2.5	14.48	5.3
2	9.63	2.8	9.50	2.8	_	_
3 4	10.29	6.9	_ 10.89	4.5	_	_
Cleaning and building service	12.27 11.12	8.3 3.9	10.89	3.3	- 14.45	3.3
1	9.90	4.8	9.31	5.2	13.16	5.0
	9.30	1 7.0	9.71	6.4	14.15	4.4

Table 4-2. Selected occupations1 and levels,2 full-time workers:3 Mean hourly earnings,4 private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued

	To	Total		Private industry		nd local rnment
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Service -Continued						
Cleaning and building service -Continued						
3	\$14.73	6.1	_	_	\$15.59	4.3
Supervisors, cleaning and building service						
workers	12.66	7.6	_	_	_	_
Maids and housemen	8.29	2.8	\$8.29	2.8	_	_
1	8.04	4.1	8.04	4.1	_	_
Janitors and cleaners	11.34	4.7	10.16	4.4	14.42	3.7
1	10.29	5.3	9.64	5.8	13.16	5.0
2	11.09	8.5	9.85	7.8	14.15	4.4
3	14.73	6.1	_	_	15.59	4.3
Personal service	12.16	11.5	12.17	12.2	_	_
3	9.42	5.2	9.27	5.1	_	_
Welfare service aides	9.17	4.9	9.07	4.7	_	_
Early childhood teachers' assistants	8.69	4.1	8.43	2.0	_	-
Service, n.e.c	10.98	12.5	10.65	14.6	_	-
3	10.94	12.4	10.94	12.4	_	-

¹ A classification system including about 480 individual occupations is

A classification system including about 460 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 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 occupation's raink within each factor. The points are summed to determine the overall level of the occupation. See appendixes C and D for more information.

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

⁴ 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.

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

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

Table 4-3. Selected occupations¹ 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 2001

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
	\$11.59	4.6	\$11.30	5.0	\$14.19	5.0
All excluding sales	12.04	4.9	11.77	5.4	14.22	5.2
Vhite collar	15.30	6.1	15.07	6.9	16.90	4.4
1	7.23	2.1	7.15	2.2	8.32	4.3
2	8.63	2.7	8.51	2.5	9.79	8.8
3	9.78	5.0	9.48	5.4	12.23	5.2
4	9.93	10.6	9.94	11.2	9.85	4.0
5	15.46	7.8	14.68	9.9	17.04	5.5
6	19.41	5.6	19.51	5.7	_	_
7	21.57	13.5	22.34	19.0	-	
8	23.10	2.6	23.46	2.6	20.23	5.2
9	25.26	3.9	25.50	2.6	24.63	12.3
11 Not able to be leveled	30.93 22.45	2.7 16.2	31.40 22.45	1.5 16.2	_	
White collar excluding sales	18.19	6.5	18.38	7.7	17.19	4.8
1	8.13	2.2	8.08	2.3	8.38	4.7
2	8.87	2.9	8.73	2.5	9.79	8.8
3	9.99	7.0	9.69	7.1	11.51	5.3
4	11.62	7.1	11.79	7.6	9.85	4.0
5	15.70	7.9	14.98	10.5	17.04	5.5
6	19.41	5.6	19.51	5.7	_	_
7	21.57	13.5	22.34	19.0	_	-
8	23.10	2.6	23.46	2.6	20.23	5.2
9	25.26	3.9	25.50	2.6	24.63	12.3
11	30.93	2.7	31.40	1.5	_	-
Not able to be leveled	24.33	13.6	24.33	13.7	_	_
Professional specialty and technical	24.82	4.1	25.25	4.5	22.29	6.6
Professional specialty	25.47	4.7	26.09	5.2	22.34	6.6
5	14.76	9.7			14.76	9.7
6	19.21	7.9	19.23	8.0	_	-
7	19.76	12.7	19.74	18.7	10.10	
8	23.13 25.48	2.7	23.54	2.6 2.4	19.10 24.63	2.4 12.3
9 11	30.93	4.1 2.7	25.83 31.40	1.5	24.03	12.3
Not able to be leveled	27.39	11.9	27.39	11.9	_	
Natural scientists	-	11.9	27.59	-	_	_
Health related	26.36	5.5	26.29	5.7	_	_
8	23.55	2.6	23.55	2.6	_	_
9	26.07	2.4	25.82	2.5	_	_
Registered nurses	24.47	2.1	24.32	2.1	_	-
8	23.55	2.6	23.55	2.6	_	_
9	26.14	2.6	25.87	2.7	_	-
Teachers, college and university	24.40	15.4	-	_	29.63	14.2
Other post-secondary teachers	34.28	10.0		₁ -	34.28	10.0
Teachers, except college and university	18.94	6.4	17.15	13.7	19.22	7.0
9	19.79	11.5	26.28	24.8	_	
Teachers, n.e.c.	20.74	6.5	17.63	15.1	21.78	4.7
J. ihraviana arabiviata and suretara	24.23	3.1	_	-	40.00	- 74
Librarians, archivists, and curators	18.96	7.8	_	_	19.32	7.4
LibrariansSocial scientists and urban planners	16.99 –	6.5	_		17.34	6.7
Social, recreation, and religious workers	_	_	_		_	1 -
Writers, authors, entertainers, athletes, and	_	-	_	-	_	-
professionals, n.e.c.	24.46	25.3	24.98	25.5	_	_
Technical	19.80	8.2	19.83	8.3	_	_
5	17.15	9.5	17.15	9.5	_	-
Executive, administrative, and managerial	54.82	24.4	_	_	_	_
Executives, administrators, and managers	-	-	_	-	_	_
Management related	-	_	_	-	-	_
Managomont rolated						
Sales	8.52	6.9	8.35	7.4	_	_

 $\label{thm:continued} \begin{tabular}{ll} Table 4-3. Selected occupations 1 and levels, 2 part-time workers: 3 Mean hourly earnings, 4 private industry and State and local government, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued 3 Continued 3 Continued 4 C$

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
White collar -Continued						
Sales –Continued						
3	\$9.59	7.8	\$9.31	8.6	_	_
Sales workers, other commodities	7.55	4.0	7.55	4.0	_	_
Cashiers	9.07	7.2	8.84	8.1	_	_
1	6.68	3.5	6.66	3.6	_	_
3	10.01	5.6	_	-	-	_
Administrative support, including clerical	10.59	5.6	10.13	4.9	\$12.75	11.8
1	8.13	2.2	8.08	2.3	8.38	4.7
2	8.87	2.9	8.73	2.5	9.79	8.8
3	9.98	7.0	9.69	7.1	11.50	5.4
4	11.67	7.2	11.79	7.6	-	-
5	14.95	12.1	-	_	-	_
Secretaries	12.83	12.0	13.04	13.7	-	_
3	9.45	8.0	_	-	-	-
Receptionists	8.68	4.8	8.61	5.6	-	_
1	7.73	3.1	7.49	2.8	_	_
3	9.95	5.7	_	_		
Library clerks	14.17	16.3	_	_	14.86	14.6
1	8.20	6.2	_	_	8.13	7.5
2	8.87	9.0	_	_	7.80	13.2
3	9.29	10.9	_ 0.47	- 27	9.12	12.4
General office clerks	10.07	4.3	9.47	2.7	-	_
Administrative support, n.e.c	11.86	14.6	11.99	15.5	_	_
Blue collar	10.10	9.2	9.85	9.6	13.51	14.2
1	7.38	6.2	7.36	6.3	_	_
2	11.21	4.5	11.48	3.9	_	_
4	15.01	6.3	-	-	-	-
Precision production, craft, and repair	_	-	-	_	-	_
Machine operators, assemblers, and inspectors	-	-	-	_	-	_
Transportation and material moving	13.45	10.5	13.04	12.0	_	_
Bus drivers	14.24	14.8	-	_	-	_
Handlers, equipment cleaners, helpers, and laborers	8.12	7.0	8.12	7.3	8.13	3.7
1	7.40	6.4	7.37	6.5	_	_
Stock handlers and baggers	7.64	8.9	7.64	8.9	_	_
1	7.58	9.1	7.58	9.1	_	_
Freight, stock, and material handlers, n.e.c	12.68	7.8	12.68	7.8	-	-
Laborers, except construction, n.e.c.	6.84	6.7	6.79	6.8	_	_
1	6.76	6.6	_	_	-	_
Porvine	7 07	4.2	7 70	4.7	0.50	4.2
Service	7.87 7.29	4.3 6.3	7.70 7.30	4.7 6.6	9.58 6.88	4.2 4.8
2	7.29	9.3	7.17	10.3	8.90	4.5
3	7.47	10.2	7.38	10.5	-	-
4	10.70	4.6	10.66	5.6	10.89	3.6
5	10.08	10.0	-	-	11.98	6.6
Protective service	10.22	10.4	9.90	11.9	11.63	6.8
4	10.80	9.7	_		-	_
Guards and police, except public service	10.44	11.1	10.18	11.7	-	_
Food service	6.24	8.2	6.19	8.5	-	-
1	6.28	8.4	6.28	8.5	-	_
2	6.59	15.4	6.48	16.4	-	_
3	5.30	18.2	5.30	18.2	-	_
Waiters, waitresses, and bartenders	4.37	18.1	4.38	18.2	-	_
1	5.44	19.3	5.44	19.3	_	-
Waiters and waitresses	4.00	18.9	4.01	19.1	_	I –

Table 4-3. Selected occupations¹ 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 2001 — Continued

	To	otal	Private	industry	State and local government	
Occupation and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Service -Continued						
Food service –Continued						
Other food service	\$7.55	5.2	\$7.52	5.4	_	_
1	6.98	2.5	7.02	2.5	_	_
2	8.28	8.2	8.22	9.0	_	_
Food counter, fountain, and related	6.84	2.0	6.87	1.8	_	_
Kitchen workers, food preparation	7.96	4.6	7.96	4.6	_	_
Health service	10.16	4.1	10.16	4.1	_	_
Nursing aides, orderlies and attendants	10.28	4.1	10.28	4.1	_	_
Cleaning and building service	7.96	4.7	7.71	4.8	\$9.30	4.8
1	7.68	5.6	7.66	5.7	_	_
Janitors and cleaners	7.95	4.8	7.68	4.9	9.30	4.8
1	7.68	5.6	7.66	5.7	_	_
Personal service	8.33	8.0	8.23	8.9	9.15	7.7
1	8.17	9.9	8.28	10.2	6.90	5.5
2	7.48	16.4	_	_	–	_
3	9.47	8.2	_	_	_	_
4	10.80	2.8	_	-	-	_
Attendants, amusement, and recreation facilities	_	_	_	-	8.59	4.5
Welfare service aides	7.80	16.1	7.80	16.1	_	_
Early childhood teachers' assistants	8.51	19.3	_	-	_	_
Service, n.e.c.	9.86	5.0	_	-	9.59	3.4

A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.
Each occupation for which data are collected in an establishment is

⁴ 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.

⁵ The relative standard error (RSE) is the standard error expressed as a

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

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.

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

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.

Table 5-1. Selected worker characteristics: Mean hourly earnings¹ by occupational group,² National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001

		Private industry and State and local government							
Occupational group	Full-time workers ³	Part-time workers ³	Union ⁴	Nonunion ⁴	Time ⁵	Incentive ⁵			
			N	lean					
All occupations All excluding sales	\$20.14 19.97	\$11.59 12.04	\$19.37 19.52	\$19.20 19.04	\$18.96 19.11	\$30.68 26.50			
White collar	24.90 24.91	15.30 18.19	27.47 29.29	23.37 23.52	23.63 24.32	37.71 -			
Professional specialty and technical	29.70 30.38 27.06 31.88 24.88	24.82 25.47 19.80 54.82 8.52	37.16 32.61 - 28.85 13.37	26.75 28.82 20.28 32.12 21.85	29.28 29.90 26.68 32.02 14.78	- - - - 35.85			
Blue collar	15.86 16.53 22.04 13.25 17.36 14.89	10.59 10.10 - - 13.45 8.12	16.22 17.91 22.50 15.25 18.25 15.48	15.25 13.37 20.83 11.85 12.90 10.19	15.04 15.80 21.60 13.20 16.23 13.75	23.20 27.42 – –			
Service	13.34	7.87	15.22	9.56	12.25	_			
			Relative er	ror ⁶ (percent)		•			
All occupations	2.5 2.4	4.6 4.9	3.7 3.7	3.2 3.1	2.3 2.3	17.6 13.6			
White collar	2.9 2.7	6.1 6.5	5.9 5.5	3.3 3.1	2.6 2.6	26.8 -			
Professional specialty and technical Professional specialty Technical Executive, administrative, and managerial Sales	3.7 3.9 9.9 3.5 18.3	4.1 4.7 8.2 24.4 6.9	5.6 4.0 - 9.9 16.8	4.2 4.8 3.8 3.7 19.7	3.4 3.5 9.5 3.6 11.2	- - - - 31.7			
Administrative support, including clerical Blue collar Precision production, craft, and repair	3.2 4.0 7.1	5.6 9.2 –	6.7 4.8 9.9	3.6 5.2 7.1	2.5 4.1 7.5	9.5 14.0			
Machine operators, assemblers, and inspectors Transportation and material moving Handlers, equipment cleaners, helpers, and laborers	5.8 5.4 7.3	- 10.5 7.0	6.6 6.2 7.9	7.7 5.1 8.3	5.8 5.8 8.0	- - -			
Service	4.1	4.3	6.9	3.4	3.8	_			

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

² 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.

⁴ 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 2001

				Fu	II-time an	d part-tir	ne workers			
		Good	ls-produc	ing indus	stries ³		Service-	producing in	dustries ⁴	
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	\$18.34	_	\$22.13	_	_	_	_	_	_	_
All excluding sales	18.23	-	22.13	-	-	-	-	-	-	-
White collar	23.39	_	22.25	_	_	_	_	_	_	_
White-collar excluding sales	23.80	_	22.25	-	_	_	_	_	_	-
Professional specialty and technical	28.30	_	_	_	_	_	_	_	_	_
Professional specialty		_	-	_	_	_	_	-	_	-
Technical	27.10	_	_	_	_	_	_	_	_	-
Executive, administrative, and managerial	32.73	_	- 1	_	_	_	_	_	_	-
Sales	20.26	_	_	_	_	_	_	_	_	-
Administrative support, including clerical	15.24	-	18.75	-	_	_	-	-	_	-
Blue collar	15.73	_	22.11	_	_	_	_	_	_	_
Precision production, craft, and repair		_		_	_	_	_	_	_	_
Machine operators, assemblers, and inspectors		_	_	_	_	_	_	_	_	_
Transportation and material moving		_	21.26	_	_	_	_	_	_	_
Handlers, equipment cleaners, helpers, and	10.20									
laborers	13.55	_	_	-	_	_	_	_	_	_
Service	9.46	-	-	_	-	-	_	-	_	_
			I		Relative	e error ⁵ (percent)			
						`	· ,			
All occupations		_	1.8	_	-	_	_	_	_	-
All excluding sales	2.8	_	1.8	_	_	_	_	_	_	_
White collar	3.6	_	10.9	_	_	_	_	_	_	_
White-collar excluding sales	3.4	-	10.9	-	_	_	-	-	_	-
Professional specialty and technical	4.6	_	_	_	_	_	_	_	_	_
Professional specialty		_	_	_	_	_	_	_	_	_
Technical		_	_	_	_	_	_	_	_	l _
Executive, administrative, and managerial		_	_	_	_	_	_	_	_	_
Sales		_	_	_	_	_	_	_	_	_
Administrative support, including clerical		-	14.1	_	-	-	_	-	_	-
Blue collar	4.3	_	.9	_	_	_	_	_	_	_
Precision production, craft, and repair		_	5	_	_	_	_	_	_	_
Machine operators, assemblers, and inspectors		_	_	_	_	_	_	_	_	_
Transportation and material moving		_	4.0	_	_	_	_	_	_	_
Handlers, equipment cleaners, helpers, and										
laborers	8.7	_	-	-	_	_	_	_	_	_
Service	2.8	_	-	-	_	_	_	_	_	_

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.
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 Goods-producing industries include mining, construction, and manufacturing.

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

⁴ Service-producing industries include transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.
⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

Table 5-3. Establishment employment size: Mean hourly earnings1 by occupational group,2 private industry, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001

		Full-time	and part-time	e workers	
Occupational group	All private		100	workers or r	nore
Occupational group	industry workers	50 - 99 workers ³	Total	100 - 499 workers	500 workers or more
			Mean		
All occupations	\$18.34 18.23	\$17.85 16.78	\$18.46 18.57	\$15.94 15.97	\$21.06 21.15
White collar	23.39 23.80	23.43 22.23	23.37 24.14	20.73 21.76	25.34 25.68
Professional specialty and technical	28.71	24.46 25.06 - 34.98	28.61 29.07 27.34 32.15	25.10 27.03 19.16 30.84	30.09 29.96 30.44 33.44
Sales Administrative support, including clerical	20.26 15.24	27.69 16.11	15.93 14.95	15.54 13.58	17.15 16.01
Blue collar Precision production, craft, and repair Machine operators, assemblers, and inspectors Transportation and material moving Handlers, equipment cleaners, helpers, and laborers		15.08 23.15 12.46 12.57 11.79	15.91 21.10 13.55 16.96 13.89	14.33 20.67 11.19 15.82 12.01	18.19 21.70 17.07 18.98 16.33
Service	9.46	7.85	9.82	8.90	10.94
		Relat	ive error ⁴ (p	ercent)	
All occupations	2.9 2.8	8.2 7.2	3.1 3.2	5.3 5.4	3.6 3.6
White collar	3.6 3.4	11.8 11.4	3.4 3.4	5.7 6.0	4.0 3.9
Professional specialty and technical Professional specialty Technical Executive, administrative, and managerial Sales Administrative support, including clerical	4.6 5.1 10.0 4.4 17.5 3.6	8.1 8.6 - 14.2 32.3 11.5	4.9 5.5 10.3 4.3 11.4 3.2	8.2 9.3 9.9 6.2 13.7 3.5	5.7 6.3 12.3 5.9 22.1 4.1
Blue collar Precision production, craft, and repair Machine operators, assemblers, and inspectors Transportation and material moving Handlers, equipment cleaners, helpers, and laborers	4.3 7.9 5.8 6.4 8.7	7.7 9.2 7.9 11.5 11.3	5.2 9.9 7.4 6.9 9.6	8.0 17.0 9.3 10.0 12.4	3.6 2.7 6.5 4.8 8.0
Service	2.8	7.8	3.1	3.2	5.3

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

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.

 $\label{thm:continuous} Table~6-1.~\mbox{Hourly wage percentiles for establishment jobs,} \mbox{1 all workers:} \mbox{2 Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001}$

Occupation ³	10	25	Median 50	75	90
	\$7.96	\$10.64	\$16.71	\$23.88	\$32.98
All excluding sales	7.97	10.73	16.73	23.88	32.98
Nhite collar	11.01	14.36	20.00	28.75	39.55
White collar excluding sales	11.55	14.81	20.45	29.95	39.59
Professional specialty and technical	15.70	19.98	25.88	34.05	41.66
Professional specialty	17.04	22.23	27.42	35.49	41.70
Engineers, architects, and surveyors	23.22	27.46	30.87	34.97	41.70
Electrical and electronic engineers	22.58	26.99	28.75	33.20	46.80
Industrial engineers Mechanical engineers	20.98 21.60	25.07 28.23	32.07 30.87	35.02 30.87	35.02 30.87
Engineers, n.e.c.	23.75	29.81	29.81	34.41	34.65
Mathematical and computer scientists	24.76	24.76	28.19	33.70	39.24
Computer systems analysts and scientists Natural scientists	24.76	24.76	28.19	33.70	39.24
Health related	17.98	21.00	23.49	26.92	32.27
Registered nurses	19.79	21.51	23.59	26.75	31.17
Teachers, college and university	19.58	27.42	32.93	40.06	44.09
Art, drama, and music teachers	25.00	30.80	32.93	32.93	44.32
Other post-secondary teachers	25.88	25.88	34.05	44.09	44.09
Teachers, except college and university	19.91	26.56	35.49	39.53	41.66
Elementary school teachers	22.41	28.62	35.49	39.53	39.53
Secondary school teachers	31.41	37.30	40.04	41.66	41.75
Teachers, n.e.c.	17.04	19.57	26.11	26.56	44.20
Vocational and educational counselors	13.34	16.35	33.44	33.44	33.44
Librarians, archivists, and curators Librarians	11.34 11.34	18.30 18.37	23.37 23.37	26.37 26.37	26.37 26.37
Social scientists and urban planners	12.90	14.18	19.06	40.94	47.60
Psychologists	12.90	14.18	19.06	47.60	47.60
Social, recreation, and religious workers	12.37	14.09	14.84	16.78	17.85
Social workers	12.37	14.09	14.84	16.78	17.85
Lawyers and judges	21.73	27.13	63.46	79.80	79.80
Lawyers	21.73	27.13	63.46	79.80	79.80
Writers, authors, entertainers, athletes, and	4444	47.00	00.00	00.04	50.70
professionals, n.e.c.	14.14	17.30	20.20	26.31	50.73
Editors and reporters Public relations specialists	20.69 15.70	20.69 15.70	26.31 17.30	32.23 17.30	35.40 19.49
Technical	14.00	16.86	19.87	23.79	29.98
Clinical laboratory technologists and technicians	12.28	15.10	20.73	23.82	24.57
Radiological technicians	20.20	20.23	26.91	27.80	28.00
Licensed practical nurses	12.19	13.51	16.00	19.00	19.00
Health technologists and technicians, n.e.c	6.50	11.90	14.60	15.92	19.75
Engineering technicians, n.e.c.	19.94	20.88	20.88	28.94	32.75
Computer programmers	16.97	20.32	20.32	24.82	27.06
Legal assistants	17.15	23.21	23.79	27.62	27.62
Technical and related, n.e.c.	14.00	14.00	14.00	21.01	46.63
Executive, administrative, and managerial	18.05	21.45	28.95	37.71	45.06
Executives, administrators, and managers	19.41	27.47	34.87	42.60	52.88
Administrators and officials, public administration	30.35	30.90	30.90	40.11	40.11
Financial managers	22.40	24.71	31.73	42.76	43.46
Personnel and labor relations managers	27.47	30.82	45.70	45.70	79.14
Managers, marketing, advertising, and public	05.04	40.00	40.40	50.00	00.05
relations	25.24	40.92	43.18	56.60 27.71	66.35
Administrators, education and related fields Managers, medicine and health	15.26 18.02	23.48 25.47	37.71 33.17	37.71 36.33	37.78 45.06
Managers, service organizations, n.e.c.	20.15	27.14	34.87	52.89	52.89
Managers and administrators, n.e.c.	20.50	29.60	36.78	43.80	69.7
Management related	17.00	19.00	23.74	28.33	36.75
Accountants and auditors	18.79	19.42	22.20	26.28	36.89
Other financial officers	18.89	23.08	36.75	38.98	63.60
Management analysts	21.41	26.32	28.16	35.57	35.57
Personnel, training, and labor relations			[
specialists	12.25	17.00	26.88	32.98	32.98
Purchasing agents and buyers, n.e.c	18.39	18.39	23.74	28.33	48.50
Management related, n.e.c	16.50	18.02	21.45	26.77	28.05
management related, moler imministration					
Sales	7.00	8.81	14.75	24.04	39.55

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 2001 — Continued

	Occupation ³	10	25	Median 50	75	90
/hite collar –Con	tinued					
Sales -Continue		0 0.00	#7 00	67.45	00.04	040.4
	rkers, other commodities	\$6.63 6.27	\$7.00	\$7.15	\$8.81	\$12.4
Cashlers		0.27	7.28	8.84	10.33	12.0
Administrative	support, including clerical	9.90	11.75	14.38	17.50	22.6
	ors, general office	15.38	15.38	16.83	18.54	24.3
	ors, distribution, scheduling, and					
	ting clerks	12.02	12.02	14.42	20.00	24.7
	r operators	13.43	13.43	14.79	16.12	16.1
	es	11.05	13.86	15.14	18.65	25.2
	t-t' t'-l-t dt't-	10.40	10.40	11.23	16.72	21.3
	tation ticket and reservation agents	9.14 8.33	10.33	14.28 12.85	15.71 14.00	15.9 14.3
	nistson clerks, n.e.c.	13.05	9.77 14.36	14.61	17.80	20.3
	rks	9.90	11.55	13.74	15.89	16.0
	erks	7.77	10.08	12.94	18.11	18.1
•	clerks, n.e.c.	11.23	12.44	12.57	16.01	23.9
	pers, accounting and auditing clerks	9.43	12.80	14.00	16.81	19.5
•	nd timekeeping clerks	10.25	11.83	19.19	19.77	24.7
•	erks	11.00	11.62	16.93	17.75	20.2
	ershipping and receiving clerks	8.50 13.94	12.81 13.94	12.81 16.72	21.66 18.29	21.6 19.2
	e adjusters, examiners, and	13.34	13.34	10.72	10.29	19.2
	tigators	15.92	16.71	20.73	22.97	61.3
	office clerks	9.82	11.40	13.51	15.74	19.3
Bank tell	ers	8.22	9.32	9.60	10.38	12.6
	y keyers	9.29	10.00	11.53	25.46	25.4
	dides	11.01	11.01	11.10	14.87	15.6
Administ	rative support, n.e.c.	11.15	11.15	14.43	18.49	19.4
lue collar		7.33	9.79	15.86	20.07	26.6
Precision produ	ıction, craft, and repair	10.13	17.27	21.23	28.19	31.2
	ors, mechanics and repairers	19.00	23.53	29.79	36.91	36.9
	ile mechanics	23.57	23.57	25.20	39.67	39.6
Electroni	machinery repairers	11.39	12.13	18.90	21.77	25.5
	trial equipments and repairers, n.e.c.	14.98 9.15	17.60 19.84	17.60 21.49	22.93 21.49	27.0 21.4
	ors	24.90	27.66	29.15	30.47	30.4
	ns	15.50	27.43	28.65	31.30	31.3
Plumbers	s, pipefitters and steamfitters	18.30	18.30	23.78	25.88	27.8
	ors, production	15.79	17.25	21.20	27.00	39.1
	die makers	19.95	24.82	25.00	28.96	30.6
	ts	17.51	19.73	23.04	29.30	31.1
	and electronic equipment assemblers s, testers, and graders	11.14 13.16	11.93 16.17	13.33 16.17	19.98 19.99	25.6 22.8
mspecto	s, testers, and graders	13.10	10.17	10.17	19.99	22.0
Grinding	ors, assemblers, and inspectors abrading, buffing, and polishing	7.36	8.92	12.50	17.10	21.1
	ine operators	10.65	10.65	14.85	15.94	15.9
	ng machine operators, n.e.cand casting machine operators	8.79 8.64	8.79 8.64	10.99 8.73	17.50 10.37	18.4 13.9
	nd blending machine operators	16.40	18.34	18.34	18.34	19.9
	eous machine operators, n.e.c.	9.34	11.56	16.69	18.94	21.1
	and cutters	10.70	15.55	18.01	23.40	23.4
	ers	6.04	6.04	7.87	11.65	15.8
Production	on inspectors, checkers and examiners	9.69	10.16	11.00	13.95	16.1
	and material moving	9.42	12.00	17.20	19.95	23.7
	vers	10.55	17.71	19.24	23.75	24.5
Truck dri			10.61	16.21	17.20	18.4
Truck dri Bus drive	ers	10.61 9.42		12 69	14 75	16.7
Truck dri Bus drive Industria	truck and tractor equipment operators	9.42	10.61	12.69	14.75	
Truck dri Bus drive Industria	truck and tractor equipment operators	9.42 6.97	10.61 8.27	12.50	18.45	20.8
Truck dri Bus drive Industria Handlers, equip Grounds	truck and tractor equipment operators	9.42	10.61			16.7- 20.8- 16.5- 13.6-

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 2001 — Continued

Occupation ³	10	25	Median	75	90
<u> </u>			50		
Blue collar -Continued					
Handlers, equipment cleaners, helpers, and laborers -Continued					
Stock handlers and baggers	\$6.20	\$6.52	\$8.32	\$10.94	\$13.08
Freight, stock, and material handlers, n.e.c	14.34	16.25	18.45	18.45	19.24
Hand packers and packagers	7.18	8.70	10.61	11.67	11.67
Laborers, except construction, n.e.c	6.20	7.00	9.63	16.27	18.78
	0.50				
Service	6.50	7.97	9.87	14.52	23.75
Protective service		10.00	21.64	24.31	26.62
Firefighting		20.99	22.09	24.63	25.41
Police and detectives, public service	23.75	23.75	23.75	26.05	27.28
Guards and police, except public service	7.49	7.97	8.07	10.00	12.61
Food service	3.17	5.75	7.74	9.82	13.00
Waiters, waitresses, and bartenders		3.09	3.28	5.48	8.46
Waiters and waitresses	2.74	2.75	3.17	5.15	8.46
Other food service	6.38	7.00	8.91	10.24	13.55
Supervisors, food preparation and service	8.24	8.24	14.37	15.10	16.00
Cooks		8.89	9.46	13.48	13.55
Food counter, fountain, and related	6.22	6.70	7.00	7.50	10.90
Kitchen workers, food preparation	6.75	7.06	9.35	9.74	9.82
Food preparation, n.e.c.	4.75	6.68	8.29	10.02	11.01
Health service	8.07	9.14	10.33	12.16	14.58
Health aides, except nursing	8.57	9.61	11.47	14.58	15.65
Nursing aides, orderlies and attendants		9.14	9.91	11.90	14.52
Cleaning and building service	7.16	8.59	10.44	12.98	14.79
Supervisors, cleaning and building service					
workers	10.44	10.50	12.98	12.98	14.79
Maids and housemen		7.68	8.63	8.83	9.03
Janitors and cleaners	7.16	8.38	10.64	13.35	14.90
Personal service	5.90	7.76	8.65	10.15	15.20
Welfare service aides		8.63	8.65	9.00	10.60
Early childhood teachers' assistants		7.00	8.14	9.67	11.17
Service, n.e.c.	7.00	9.55	9.71	10.15	15.24

¹ Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, 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, 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 6-2. Hourly wage percentiles for establishment jobs, all workers: Selected occupations, private industry, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001

			Private industr	у	
Occupation ³	10	25	Median 50	75	90
II	\$7.60	\$10.00	\$15.47	\$22.20	\$30.92
All excluding sales	7.71	10.09	15.55	22.14	30.87
White collar	10.33	13.96	19.19	27.12	39.24
White collar excluding sales	11.35	14.43	19.58	27.62	39.24
Professional specialty and technical	14.84	19.34	24.10	30.60	41.65
Professional specialty	16.47	20.98	24.85	32.23	41.70
Engineers, architects, and surveyors	22.58 22.58	27.46 26.99	30.87 28.75	34.65 33.20	41.70 46.80
Electrical and electronic engineers Industrial engineers	20.98	25.07	32.07	35.02	35.02
Mechanical engineers	21.60	28.23	30.87	30.87	30.87
Engineers, n.e.c.	23.75	29.81	29.81	34.41	34.65
Mathematical and computer scientists	24.76	24.76	28.19	33.70	39.24
Computer systems analysts and scientists	24.76	24.76	28.19	33.70	39.24
Natural scientists	_	_	_	_	_
Health related	18.12	20.99	23.47	25.25	30.39
Registered nurses	19.38	21.12	23.47	24.72	27.18
Teachers, college and university	23.46	25.88	31.06	40.06	44.09
Teachers, except college and university	13.41	17.84	22.32	24.21	29.33
Elementary school teachers	12.50	13.79	19.91	20.87	22.32
Secondary school teachers Teachers, n.e.c.	23.26 15.30	24.21 15.30	25.70 23.59	33.28 23.59	37.30 24.68
Librarians, archivists, and curators	-	15.50	25.59	23.39	24.00
Social scientists and urban planners	11.85	12.90	14.91	16.43	19.06
Psychologists	11.85	12.90	14.91	16.43	19.06
Social, recreation, and religious workers	12.37	14.36	14.84	16.83	19.29
Social workers	12.37	14.36	14.84	16.83	19.29
Lawyers and judges	59.24	63.46	63.46	79.80	100.7
Lawyers	59.24	63.46	63.46	79.80	100.77
Writers, authors, entertainers, athletes, and	1111	17.20	20.20	26.56	E0.7
professionals, n.e.c.	14.14 14.00	17.30 16.86	20.20 19.75	26.56 23.79	50.73 29.98
Technical Clinical laboratory technologists and technicians	12.28	15.10	20.73	23.79	29.90
Radiological technicians	20.20	20.23	26.91	27.80	28.00
Licensed practical nurses	12.19	13.51	16.00	19.00	19.00
Health technologists and technicians, n.e.c	6.50	11.90	14.60	15.37	19.75
Computer programmers	16.97	20.32	20.32	24.82	29.98
Technical and related, n.e.c.	14.00	14.00	14.00	20.97	46.63
Executive, administrative, and managerial	18.02	21.41	28.42	38.98	48.46
Executives, administrators, and managers	19.07	26.62	34.87	43.46	54.85
Financial managers	22.40	24.71	31.73	42.76	43.46
Managers, marketing, advertising, and public					
relations	25.24	40.92	43.18	56.60	66.3
Managers, medicine and health	18.02	25.47	34.65	36.33	45.06
Managers, service organizations, n.e.c.	17.16	27.14	34.87	52.89	52.89
Managers and administrators, n.e.c.	20.50 16.50	30.00	36.78 23.74	48.07 31.86	69.7
Management related Accountants and auditors	18.79	18.79 18.79	22.20	22.20	37.04 39.59
Other financial officers	18.89	23.08	36.75	38.98	63.60
Personnel, training, and labor relations	10.00	25.00	30.73	00.50	00.00
specialists	12.25	17.00	20.34	32.98	32.98
Management related, n.e.c.	16.50	18.02	21.45	26.77	28.0
Soloo	7.00	0.01	14.75	24.04	39.55
SalesSupervisors, sales	7.00 10.04	8.81 11.88	14.75 18.03	24.04	47.62
Sales workers, other commodities	6.63	7.00	7.15	8.81	12.43
Cashiers	6.27	7.28	8.67	10.33	10.33
Administrative support, including clerical	9.80	11.53	14.28	17.00	20.73
Supervisors, general office	15.38	15.38	16.83	18.54	21.0
Secretaries	11.11	14.16	15.14	18.65	24.9
Transportation ticket and reservation agents	9.14	10.33	14.28	15.71	15.93
Receptionists	8.33	10.10	13.00	14.00	14.3
Information clerks, n.e.c.	13.05	14.36	14.61	17.80	20.36
Order clerks	9.90	11.55	13.74	15.89	16.00
Records clerks, n.e.c.	11.23	11.47	12.44	13.65	13.6

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 2001 — Continued

		F	Private industr	у	
Occupation ³	10	25	Median 50	75	90
White collar -Continued					
Administrative support, including clerical –Continued Bookkeepers, accounting and auditing clerks	\$9.43	\$12.80	\$14.00	\$17.50	\$20.64
Payroll and timekeeping clerks	φ9.43 10.25	11.83	19.19	19.77	19.77
Billing clerks	11.00	11.62	16.93	17.75	20.23
Traffic, shipping and receiving clerks	13.94	13.94	16.72	18.29	19.28
Insurance adjusters, examiners, and					
investigators	15.92 9.80	16.71 11.25	20.73 13.51	22.97 15.60	61.34 17.95
Bank tellers	8.22	9.32	9.60	10.38	12.61
Data entry keyers	9.29	10.00	11.53	25.46	25.46
Administrative support, n.e.c.	11.01	11.15	14.43	18.49	19.60
Blue collar	7.33	9.59	15.00	19.95	25.89
Precision production, craft, and repair	9.15 23.57	16.17 23.57	21.23 25.72	27.69 39.67	31.30 39.67
Industrial machinery repairers	11.39	12.13	18.90	21.77	23.88
Electronic repairers, communications and					
industrial equipment	14.98	17.60	17.60	22.93	27.05
Mechanics and repairers, n.e.c.	9.15	21.49	21.49	21.49	21.49
Electricians	15.50 15.79	25.90	31.30	31.30	31.30 39.16
Tool and die makers	19.79	17.25 24.82	21.20 25.00	27.00 28.96	30.68
Machinists	17.51	19.73	21.89	25.90	31.14
Electrical and electronic equipment assemblers	11.14	11.93	13.33	19.98	25.63
Inspectors, testers, and graders	13.16	16.17	16.17	19.99	22.82
Machine operators, assemblers, and inspectors	7.36	8.92	12.50	17.10	21.12
Grinding, abrading, buffing, and polishing	40.0=	40.05			
machine operators	10.65	10.65	14.85	15.94	15.94
Fabricating machine operators, n.e.c	8.79 8.64	8.79 8.64	10.99 8.73	17.50 10.37	18.46 13.97
Mixing and blending machine operators	16.40	18.34	18.34	18.34	19.97
Miscellaneous machine operators, n.e.c	9.34	11.56	16.69	18.94	21.12
Welders and cutters	10.70	15.55	18.01	23.40	23.40
Assemblers	6.04 9.69	6.04 10.16	7.87 11.00	11.65 13.95	15.87 16.13
Production inspectors, checkers and examiners	9.09	10.10	11.00	13.33	10.13
Transportation and material moving	9.42	11.39	16.00	19.45	24.58
Truck drivers	10.55	17.21	19.24	23.75	25.45
Bus driversIndustrial truck and tractor equipment operators	10.61 9.42	10.61 10.61	10.61 12.69	18.43 14.75	18.43 16.74
Handlers, equipment cleaners, helpers, and laborers Groundskeepers and gardeners, except farm	6.80 6.12	8.26 6.12	11.93 7.75	18.45 11.77	20.88 16.50
Production helpers	_	7.60	7.73	9.87	13.60
Stock handlers and baggers	6.20	6.52	8.32	10.94	13.08
Freight, stock, and material handlers, n.e.c	14.34	16.25	18.45	18.45	19.24
Hand packers and packagers	7.18	8.70	10.61	11.67	11.67
Laborers, except construction, n.e.c	6.20	6.20	9.13	13.01	18.47
Service	5.86	7.49	8.91	10.48	13.00
Protective service	7.97	7.97	9.43	10.00	14.32
Guards and police, except public service Food service	7.97 3.15	7.97 5.75	8.00 7.53	10.00 9.82	10.69 13.00
Waiters, waitresses, and bartenders	2.74	3.75	3.28	5.48	8.46
Waiters and waitresses	2.74	2.75	3.17	5.15	8.46
Other food service	6.38	6.96	8.91	10.33	13.55
Supervisors, food preparation and service	6.50	13.73	15.10	15.10	16.00
Cooks	5.75	8.63	9.46	13.48	13.55
Food counter, fountain, and related Kitchen workers, food preparation	6.38 6.75	6.96 7.06	7.00 9.35	8.58 9.74	10.90 9.82
Food preparation, n.e.c.	6.75 4.75	6.68	7.96	10.02	11.01
Health service	8.00	9.12	9.84	10.02	12.16

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 2001 — Continued

	Private industry						
Occupation ³	10	25	Median 50	75	90		
Service –Continued Health service –Continued Health aides, except nursing Nursing aides, orderlies and attendants Cleaning and building service Maids and housemen Janitors and cleaners Personal service Welfare service aides Early childhood teachers' assistants Service, n.e.c.	7.12 6.94 7.12	\$9.17 9.12 8.00 7.68 7.85 7.50 8.63 7.00 9.55	\$10.47 9.80 9.03 8.63 9.19 8.65 8.65 8.14 9.71	\$12.16 10.73 10.64 8.83 10.64 9.78 9.00 9.67 10.15	\$12.16 11.90 12.98 9.03 13.79 15.20 10.60 9.67 15.24		

¹ Percentiles are calculated from average hourly wages for sampled ¹ Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, 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, 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.

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 2001

			State and loca government	ıl	
Occupation ³	10	25	Median 50	75	90
All	\$12.35	\$16.12	\$23.30	\$29.15	\$39.53
All excluding sales	12.35	16.12	23.38	29.23	39.53
White collar	12.48 12.48	17.04 17.15	26.28 26.28	35.49 35.49	40.04 40.04
Ü					
Professional specialty and technical Professional specialty	18.60 19.57	26.11 26.37	33.00 33.00	39.53 39.53	41.66 41.66
Engineers, architects, and surveyors Mathematical and computer scientists	_	_	_	_	_
Natural scientists	_	_	_	_	_
Health related	13.49	27.81	31.17	32.27	39.60
Registered nurses	27.81	29.12	31.17	32.27	32.27
Teachers, college and university	19.58	30.43	33.91	38.86	66.02
Other post-secondary teachers	27.75	27.75	32.18	35.05	45.87
Teachers, except college and university	22.41	28.62	35.49	40.04	41.66
Elementary school teachers	22.41	28.62	35.49	39.53	39.53
Teachers, n.e.c.	19.00	19.57	26.11	26.56	44.20
Vocational and educational counselors	16.35	18.13	33.44	33.44	33.44
Librarians, archivists, and curators	18.30	18.30	24.45	26.37	26.37
Librarians	18.37	21.04	26.37	26.37	26.37
Social scientists and urban planners	- 11.51	13.19	14.03	- 16.12	10.70
Social, recreation, and religious workers Social workers	11.51	13.19	14.03	16.12	16.78 16.78
Lawyers and judges	21.73	21.73	26.17	27.13	27.13
Writers, authors, entertainers, athletes, and professionals, n.e.c.	_	_	_	_	_
Technical	15.92	17.15	20.88	22.53	27.06
Executive, administrative, and managerial	19.40	23.01	29.85	37.23	37.78
Executives, administrators, and managers	25.66	30.35	34.45	37.71	39.55
Administrators and officials, public administration	30.35	30.90	30.90	34.45	40.11
Administrators, education and related fields	27.89	37.71	37.71	37.71	38.66
Managers and administrators, n.e.c	21.12	25.66	29.67	37.23	37.23
Management related	18.05	19.42	24.42	26.86	29.23
Accountants and auditors	19.42	19.42	26.28	30.87	30.87
Management related, n.e.c.	17.31	17.79	19.38	19.40	24.42
Sales	-	_	_	_	_
Administrative support, including clerical	11.05	12.10	15.44	18.58	24.73
Secretaries	11.05	11.98	15.83	18.31	25.27
Library clerks	7.49	11.48	13.47	18.11	18.11
General office clerks	11.00	11.88	13.71	19.32	23.38
Administrative support, n.e.c.	12.48	12.48	12.48	17.25	19.44
Blue collar	15.37	17.20	20.03	24.56	28.65
Precision production, craft, and repair	18.87	22.34	27.89	28.65	30.50
Machine operators, assemblers, and inspectors	-	_	_	_	_
Transportation and material moving	16.21	17.20	17.20	21.42	23.30
Truck drivers	19.18	21.42	21.42	21.42	23.30
Handlers, equipment cleaners, helpers, and laborers	12.10	15.37	16.93	20.03	20.03
Groundskeepers and gardeners, except farm	9.00	12.10	14.93	15.37	16.57
Laborers, except construction, n.e.c	13.06	15.21	18.78	20.03	20.03
01	40.00	1	00.00	0	00.00
Service	10.00	14.52	20.99	24.31	26.62
Protective service	14.85 19.23	21.64	23.75 22.09	25.50	27.28 25.41
Police and detectives, public service	23.75	20.99 23.75	22.09	24.63 26.05	25.41
	6.48	6.48	12.47	17.62	17.62
Gillards and notice except numic service			14.71	11.04	17.04
Guards and police, except public service Food service	8.24	8.24	8.24	9.38	12.50

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 2001 — Continued

Occupation 3		;	State and loca government	ıl	
Occupation ³	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.	\$8.24 12.09 12.09 11.57 10.71 6.67 6.67 9.50	\$8.24 14.52 14.52 12.99 12.87 8.70 7.59 10.00	\$8.60 14.58 14.52 14.52 14.52 11.17 8.70 13.05	\$9.38 15.65 16.22 14.79 15.52 12.21 10.00 13.05	\$12.50 16.22 16.22 17.07 17.07 13.69 10.00 13.05

¹ Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, 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, 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

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 2001

Occupation ³	10	25	Median 50	75	90
	\$8.65	\$11.69	\$17.71	\$24.76	\$34.05
All excluding sales	8.64	11.68	17.60	24.75	33.70
Vhite collar	11.88	14.97	20.64	30.35	40.04
White collar excluding sales	12.10	15.08	20.73	30.75	40.04
Professional specialty and technical	15.73	19.94	26.17	35.49	41.66
Professional specialty	17.18	22.25	28.24	36.50	41.70
Engineers, architects, and surveyors	23.22	27.46	30.87	34.97	41.70
Electrical and electronic engineers	22.58	26.99	28.75	33.20	46.80
Industrial engineers	20.98	25.07	32.07	35.02	35.02
Mechanical engineers	21.60	28.23	30.87	30.87	30.87
Engineers, n.e.c.	23.75	29.81	29.81	34.41	34.65
Mathematical and computer scientists	24.76	24.76	28.19	33.70	39.24
Computer systems analysts and scientists	24.76	24.76	28.19	33.70	39.24
Natural scientists	-	-	_	-	-
Health related	17.54	19.83	23.00	28.24	32.27
Registered nurses	19.38	21.12	23.49	26.91	32.27
Teachers, college and university	25.88	27.42	33.14	40.06	44.09
Other post-secondary teachers	25.88	25.88	34.05	44.09	44.09
Teachers, except college and university	22.41	28.62	35.49	39.53	41.6
Elementary school teachers	22.41	28.62	35.49	39.53	39.5
Secondary school teachers	31.41	37.30	40.04	41.66	41.7
Teachers, n.e.c.	19.57	19.57	26.11	26.56	44.2
Vocational and educational counselors	13.34	16.35	33.44	33.44	33.4
Librarians, archivists, and curators	11.34	18.30	23.37	26.37	26.3
Librarians	11.34	18.59	24.45	26.37	26.3
Social scientists and urban planners	12.90	14.18	19.06	47.60	47.6
Psychologists	12.90	14.18	19.06	47.60	47.6
Social, recreation, and religious workers	12.37	14.09	14.84	16.78	17.8
Social workers	12.37	14.09	14.84	16.78	17.8
Lawyers and judges	21.73	27.13	63.46	79.80	79.80
Lawyers	21.73	27.13	63.46	79.80	79.80
Writers, authors, entertainers, athletes, and	40.40	47.00	00.00	00.04	40.0
professionals, n.e.c.	16.46	17.30 20.69	20.20 26.31	26.31 32.23	42.3 35.4
Editors and reporters	20.69			23.79	29.9
Technical Clinical laboratory technologists and technicians	14.00 12.28	16.86 15.10	19.87 20.73	23.79	29.9
Licensed practical nurses	12.20	13.10	16.00	19.00	19.0
Health technologists and technicians, n.e.c.	6.50	11.90	14.60	15.00	19.7
Engineering technicians, n.e.c.	19.94	20.88	20.88	28.94	32.7
Computer programmers	16.97	20.32	20.32	24.82	27.0
Legal assistants	17.15	23.21	23.79	27.62	27.6
Technical and related, n.e.c.	14.00	14.00	14.00	21.01	46.6
Executive, administrative, and managerial	18.05	21.45	28.85	37.71	44.9
Executives, administrators, and managers	19.41	27.47	34.71	42.21	49.5
Administrators and officials, public administration	30.35	30.90	30.90	40.11	40.1
Financial managers	22.40	24.71	31.73	42.76	43.4
Personnel and labor relations managers	27.47	30.82	45.70	45.70	79.1
Managers, marketing, advertising, and public	25.24	40.92	/2 10	56.60	66.0
relations Administrators, education and related fields			43.18	56.60 37.71	66.3
	15.26 18.02	23.48 25.47	37.71 29.85	37.71	37.7 45.0
Managers, medicine and health	20.15	25.47	29.85 34.87	36.33 52.89	52.8
Managers, service organizations, n.e.c	20.15	27.14	36.78	43.80	56.0
Management related	17.00	19.00	23.74	28.33	36.7
Accountants and auditors	18.79	19.42	22.20	26.28	36.8
Other financial officers	18.89	23.08	36.75	38.98	63.6
Management analysts	21.41	26.32	28.16	35.57	35.5
Personnel, training, and labor relations					
specialists	12.25	17.00	26.88	32.98	32.9
Purchasing agents and buyers, n.e.c	18.39 16.50	18.39 18.02	23.74 21.45	28.33 26.77	48.50 28.0
,					
Sales	8.73	11.88	18.37	27.12	39.5
Supervisors, sales	10.04	11.88	18.03	24.23	47.62
Sales workers, other commodities	6.85	7.05	8.73	8.81	12.50
Administrative support, including clerical	10.69	12.37	14.76	17.82	22.9

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 2001 — Continued

	Occupation ³	10	25	Median 50	75	90
A/Inita	O-ations d					
White collar -						
	rvisors, general office	\$15.38	\$15.38	\$16.83	\$18.54	\$24.39
	ervisors, distribution, scheduling, and	•	'	'	,	
а	djusting clerks	12.02	12.02	14.42	20.00	24.74
Com	puter operators	13.43	13.43	14.79	16.12	16.12
	etaries	11.05	13.94	15.78	19.90	25.2
	eptionists	8.40	10.32	14.00	14.00	14.3
	mation clerks, n.e.c.	13.05	14.36	14.61	17.80	20.3
	r clerksry clerks	9.90 11.48	11.55 11.48	13.74 12.48	15.89 12.94	16.0 15.7
	ords clerks, n.e.c.	11.46	12.44	12.46	16.01	23.9
	keepers, accounting and auditing clerks	10.98	12.86	14.00	17.50	20.6
	oll and timekeeping clerks	10.25	11.83	19.19	19.77	24.7
	g clerks	11.52	11.75	16.93	17.75	20.2
Traff	ic, shipping and receiving clerksance adjusters, examiners, and	13.94	13.94	16.72	18.29	19.2
	nvestigators	15.92	16.71	20.73	22.97	61.3
	eral office clerks	9.82	11.54	14.18	16.72	19.3
	tellers	9.32	9.60	9.75	10.38	12.6
	entry keyers	9.78	10.00	11.53	25.46	25.4
	inistrative support, n.e.c	11.15	11.70	14.43	18.49	19.4
lue collar		7.60	10.37	16.17	20.74	27.0
Precision p	roduction, craft, and repair	10.13	17.34	21.24	28.29	31.2
	ervisors, mechanics and repairers	19.00	23.53	29.79	36.91	36.9
	mobile mechanics	23.57	23.57	25.20	39.67	39.6
	strial machinery repairersronic repairers, communications and	11.39	12.13	18.90	21.77	25.5
	ndustrial equipment	14.98	17.60	17.60	22.93	27.0
	enters	24.90	27.66	29.15	30.47	30.4
	ricians	15.50	27.43	28.65	31.30	31.3
	bers, pipefitters and steamfitters	18.30 15.79	18.30	23.78 21.20	25.88	27.8
	ervisors, productionand die makers	19.79	17.25 24.82	25.00	27.00 28.96	39.1 30.6
	ninists	17.51	19.73	23.04	29.30	31.1
	rical and electronic equipment assemblers	11.14	11.93	13.33	19.98	25.6
	ectors, testers, and graders	13.16	16.17	16.17	19.99	22.8
	erators, assemblers, and inspectors	7.36	8.92	12.50	17.10	21.1
	nachine operators	10.65	13.41	14.85	15.94	15.9
	icating machine operators, n.e.c.	8.79	8.79	10.99	17.50	18.4
	ing and casting machine operators	8.64	8.64	8.73	10.37	13.9
	ng and blending machine operators	16.40	18.34	18.34	18.34	19.9
Misc	ellaneous machine operators, n.e.c	9.34	11.56	16.69	18.94	21.1
Weld	lers and cutters	10.70	15.55	18.01	23.40	23.4
	mblersuction inspectors, checkers and examiners	6.04 9.69	6.04 10.16	7.87 11.00	11.65 13.95	15.8 16.1
	ion and material moving	9.42	13.60	17.20	20.36	25.4
	k drivers	10.55	17.71	19.24	23.75	24.5
Indus	strial truck and tractor equipment operators	9.42	10.61	12.69	14.75	16.7
	quipment cleaners, helpers, and laborers	7.60	9.63	15.13	18.45	20.8
	Indskeepers and gardeners, except farm	6.12	6.12	12.10	15.37	16.5
	uction helpersk handlers and baggers	5.96 8.06	7.60 9.67	7.60 10.94	9.87 12.50	13.6 13.9
	d packers and packagers	7.18	8.27	10.94	12.50	11.6
	rers, except construction, n.e.c.	8.02	9.63	13.60	18.47	20.0
ervice		7.12	8.63	10.47	15.52	24.3
	ive service	7.97	10.00	21.96	24.63	26.6
Firefi	ghting	19.23	21.96	22.09	24.63	25.4
Polic	e and detectives, public service	23.75	23.75	23.75	26.05	27.2
	ds and police, except public service	7.97	7.97	7.97	10.00	12.4
Food se	ervice	4.45	6.68	8.91	10.39	13.73

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 2001 — Continued

Occupation ³	10	25	Median 50	75	90
Service –Continued Food service –Continued 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	6.78 4.75 8.07 8.57	\$2.75 2.75 7.63 8.24 8.91 7.06 6.68 9.14 9.61 9.14 8.60	\$3.81 3.09 9.66 14.37 10.39 9.74 7.96 10.47 11.64 9.91	\$5.39 5.31 10.90 15.10 13.48 9.82 10.02 12.16 14.58 11.90 13.63	\$11.00 11.00 13.87 16.00 13.55 10.24 11.01 14.58 15.65 14.52 14.90
Supervisors, cleaning and building service workers Maids and housemen Janitors and cleaners Personal service Welfare service aides Early childhood teachers' assistants Service, n.e.c.	10.44 6.94 7.85 7.00 8.63 7.00 5.13	10.50 7.68 8.59 8.63 8.63 8.14 8.28	12.98 8.63 10.64 8.65 8.65 8.14 10.15	12.98 8.83 13.70 10.97 8.65 9.67 15.24	14.79 9.03 15.21 29.85 10.40 10.97 15.24

¹ Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They of the 25th, 5uth, 75th, and such percentules 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, 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.

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 2001

Occupation ³	10	25	Median 50	75	90
All	\$6.20	\$7.05	\$9.09	\$12.63	\$21.81
All excluding sales	6.20	7.05	9.38	13.31	23.47
White collar	7.14	8.33	10.33	20.99	26.86
White collar excluding sales	8.22	9.68	15.58	24.40	29.95
Professional specialty and technical	15.58	20.00	23.67	26.96	30.92
Professional specialty	15.58	20.99	24.43	27.18	30.92
Natural scientists	_	_	_	_	_
Health related	20.99	23.24	24.43	26.86	30.39
_ Registered nurses	20.99	23.00	24.43	26.34	27.81
Teachers, college and university	11.42	11.42	19.58	38.19	38.95
Other post-secondary teachers	19.91	22.44	38.68	39.50	39.50
Teachers, except college and university	15.30	15.58	19.00	23.47	23.47
Teachers, n.e.c.	13.46	15.30	23.47	23.47	23.47
Librarians, archivists, and curators	13.91	14.00	19.36	22.37	22.37
Librarians	13.91	14.00	16.92	19.36	21.32
Social scientists and urban planners	-	_	_	_	_
Social, recreation, and religious workers	-	_	_	_	_
Writers, authors, entertainers, athletes, and					
professionals, n.e.c.	12.00	12.50	16.00	18.36	58.11
Technical	13.51	16.36	18.99	20.82	28.00
Executive, administrative, and managerial	24.42	43.01	43.01	56.73	98.90
Executives, administrators, and managers	_	_	_	_	_
Management related	-	_	_	_	_
Sales	6.58	7.00	8.04	10.33	10.33
Sales workers, other commodities	6.63	6.81	7.14	7.73	9.60
Cashiers	6.58	7.28	8.85	10.33	10.33
Administrative support, including clerical	7.90	8.33	9.68	11.47	15.78
Secretaries	8.06	9.62	12.00	15.78	15.78
Receptionists	7.27	7.72	8.04	9.77	9.77
Library clerks	7.27	9.80	18.11	18.11	18.11
General office clerks	8.75	9.00	9.70	11.00	11.30
Administrative support, n.e.c.	9.09	10.00	10.25	10.25	18.72
Blue collar	6.20	6.52	8.74	12.52	16.21
Precision production, craft, and repair	_	_	_	_	_
Machine operators, assemblers, and inspectors	_	_	_	_	_
Transportation and material moving	10.61	10.61	11.39	18.43	18.43
Bus drivers	10.61	10.61	12.83	18.43	18.43
Handlers, equipment cleaners, helpers, and laborers	6.20	6.20	6.97	8.70	13.08
Stock handlers and baggers	6.20	6.52	6.80	8.32	13.08
Freight, stock, and material handlers, n.e.c	7.37	11.79	12.36	14.70	14.70
Laborers, except construction, n.e.c	6.20	6.20	6.20	7.78	8.26
Service	4.40	6.24	7.49	9.67	10.67
Protective service	7.49	7.49	8.07	12.02	14.82
Guards and police, except public service	7.49	7.49	8.07	13.00	14.82
Food service	3.15	3.28	6.70	7.74	9.35
Waiters, waitresses, and bartenders	2.74	3.15	3.17	5.48	8.46
Waiters and waitresses	2.74	3.10	3.17	3.28	8.46
Other food service	5.75	6.50	7.00	7.76	9.63
	6.22	6.38	7.00	7.00	7.28
Food counter, fountain, and related					
Food counter, fountain, and related Kitchen workers, food preparation	6.50	6.75	7.74	8.65	9.63
		6.75 9.67	7.74 9.78	8.65 10.48	9.63 12.66

Table 6-5. Hourly wage percentiles for establishment jobs, part-time workers: Selected occupations, all industries, National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 — Continued

Occupation ³	10	25	Median 50	75	90
Service –Continued Cleaning and building service	6.50 5.86 5.86 6.36	\$7.16 7.16 6.24 5.86 6.36 9.71	\$7.38 7.38 8.11 5.86 6.57 9.71	\$9.00 9.00 9.71 10.60 10.94 9.71	\$9.62 9.62 10.60 10.60 15.00 10.00

¹ Percentiles are calculated from average hourly wages for sampled Percentiles are calculated from average hourly wages for sampled establishment jobs within each occupation. The percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example, at the 10th percentile hourly wage for an occupation, one-tenth of the occupation's employment are found in sampled establishment jobs whose average wages are the same or less, and nine-tenths are in jobs averaging the same or more. The calculations of the 25th, 50th, 75th, 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, 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.

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:

- 1. 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, as shown in the following schedule:

Number	Number
of employees	of selected jobs
50–99	8
100-249	10
250-999	12
1,000-2,499	16
2,500+	20

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 metropolitan areas, data were collected over a 4-month period. For each establishment in the survey, the data reflect the establishment's most recent information at the time of collection. The payroll reference month shown in the tables reflects the average date of this information for all sample units.

Earnings

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

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

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

- Shift differentials, defined as extra payment for working a schedule that varies from the norm, such as night or weekend work
- Premium pay for overtime, holidays, and weekends
- Bonuses not directly tied to production (such as Christmas and profit-sharing bonuses)
- Uniform and tool allowances
- Free room and board
- Payments made by third parties (for example, 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 level.

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

Survey response

	Establish ments
Total in sampling frame	13,154
Total in sample	798
Responding	419
Out of business or not in survey scope	75
Unable or refused to provide data	304

In this survey, the nonresponse rate 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 average hourly wages for sampled establishment jobs within each occupation. During this phase of the ongoing NCS development, establishments in the survey may report either individual-worker earnings or average wage rates for each sampled job. If individual-worker earnings are provided, an average hourly wage rate is computed for the job and used in the calculation of percentile estimates. The average hourly wages for each sampled job are appropriately weighted and then arrayed from lowest to highest.

The published 10th, 25th, 50th, 75th, and 90th percentiles describe the distribution of an occupation's employment by the average wage rates for its jobs. For example,

at the 10th percentile, 10 percent of a published occupation's employment is in sampled establishment jobs that had average hourly wages at the 10th percentile or less for that occupation.

Note that the percentiles in earlier NCS bulletins for this area (in the 3090 and 3095 bulletin series) were calculated from individual-worker earnings rather than from average wages for sampled establishment jobs. Research has shown that using average-wage data for jobs instead of individual-worker data has the effect of moving percentile estimates toward the median (50th percentile). This effect is greatest for occupations with a high degree of wage dispersion. However, medians calculated using the two methods are nearly identical.

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.

 $\label{eq:Appendix} \mbox{Appendix table 1. Number of workers1 represented by the survey, by occupational group,2 National Compensation Survey, Chicago-Gary-Kenosha, IL-IN-WI, October 2001 2 and 2 are also considered by the survey of the su$

	Full-time and part-time workers				
Occupational group	Total	Private industry	State and local government		
All occupations	2,075,800	1,693,600	382,200		
All excluding sales	1,971,500	1,591,500	380,000		
White collar	1,015,600	773,900	241,600		
White-collar excluding sales	911,300	671,900	239,400		
Professional specialty and technical	389,200	256,000	133,200		
Professional specialty	322,200	193,200	129,000		
Technical	67,100	62,800	4,200		
Executive, administrative, and managerial	174,200	133,800	40,400		
Sales	104,300	102,000	_		
Administrative support, including clerical	347,900	282,100	65,800		
Blue collar	670,200	626,400	43,900		
Precision production, craft, and repair	156,800	141,000	15,800		
Machine operators, assemblers, and inspectors	209,800	209,600			
Transportation and material moving	112,300	95,300	16,900		
Handlers, equipment cleaners, helpers, and laborers	191,300	180,400	11,000		
Service	390,000	293,300	96,700		

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

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

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