Elkhart–Goshen, IN National Compensation Survey September 2006



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Preface

Data shown in this bulletin were collected as part of the Bureau of Labor Statistics (BLS) National Compensation Survey (NCS). The survey could not have been conducted without the cooperation of the many private establishments and government agencies that provided pay data included in this bulletin. The Bureau thanks these respondents for their cooperation.

Field economists of the Bureau of Labor Statistics collected and reviewed the survey data. The Office of Compensation and Working Conditions, in cooperation with the Office of Field Operations and the Office of Technology and Survey Processing in the BLS National Office, designed the survey, processed the data, and prepared the survey for publication.

For additional information regarding this survey, please contact any BLS regional office at the address and telephone number listed on the back cover of this bulletin. You may also write to the Bureau of Labor Statistics at:

Division of Compensation Data Analysis and Planning, 2 Massachusetts Avenue, NE., Room 4175, Washington, DC 20212–0001, call (202) 691–6199, or send an e-mail to **ocltinfo@bls.gov**.

The data contained in this bulletin are also available at http://www.bls.gov/ncs/ocs/compub.htm, the BLS Internet site. Data are presented in a Portable Document Format (PDF) file containing the core bulletin, and in an ASCII file containing the published table formats.

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

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Introduction

The tables in this bulletin summarize the NCS results for the Elkhart–Goshen, IN, metropolitan area. Data were collected between March 2006 and April 2007; the average reference month is September 2006. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and an appendix with detailed information on occupational classifications.

Most of the earnings estimates in this bulletin are presented as mean hourly earnings. Mean weekly and annual earnings, and the corresponding hours, also are provided for full-time employees in specific occupations. Some occupations, such as teachers and fire fighters, typically have shorter or longer work schedules than do the majority of full-time workers. The weekly and annual estimates are useful for comparing the earnings of occupations having different work schedules.

NCS products

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

Changes to the publications

The locality wage publications have undergone a number of significant changes. Beginning with the 3135 bulletin series, the releases employ:

- 1. The 2000 Standard Occupational Classification (SOC) system and the 2002 North American Industry Classification System (NAICS)
- 2. An expanded scope of establishments, lowering the minimum establishment size for private industry from 50 workers to 1 worker
- 3. Imputation for temporary non-response situations
- 4. Benchmarking of estimated employment
- 5. Redesigned tables, to reflect the new classification system and to emphasize work levels

About the tables

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

Table 1 presents an overview of all tables in this bulletin. Mean hourly earnings, weekly hours, and relative standard errors are given for all industries, private industry, and State and local government for selected worker and establishment characteristics. The worker characteristics include high-level and intermediate occupational aggregation, full-time or part-time status, union or nonunion status, and time or incentive pay. Establishment characteristics include goods producing, service providing, and size of establishment.

Table 2 presents mean hourly earnings data by work level for occupational major groups and for detailed occupations. Separate data are also shown for full-time and part-time workers. Table 3 provides work level data for private industry workers. Table 4 provides similar data for State and local government workers. Table 5 simplifies the work levels by combining them into broader groups within major and detailed occupations, and for full-time and part-time workers.

Tables 6 through 10 present hourly wage percentiles that describe the distribution of hourly earnings for individual workers within each published occupation. Data are provided for the 10th, 25th, 50th, 75th, and 90th percentiles for detailed occupations within all industries, private industry, State and local government, full-time workers, and part-time workers.

Table 11 presents mean and median hourly, weekly, and annual earnings, and the associated hours, for major occupational groups and detailed occupations for full-time workers. Table 12 provides the same type of information for private industry workers. Table 13 provides similar data for State and local government workers.

Table 14 presents mean hourly earnings data for establishment employment sizes by high-level occupational aggregations in the private sector. Tables 15 and 16 provide mean and median hourly, weekly, and annual earnings data for full-time employees in private establishments with fewer than 100 workers, and in private establishments with 100 workers or more.

Table 17 presents mean hourly earnings data for union and nonunion workers in all, private, and State and local government establishments by high-level occupational aggregation. Table 18 provides hourly earnings data for time and incentive workers in all and private establishments by high-level occupational aggregation. Table 19 presents mean hourly earnings data for major industry divisions within the private sector.

Appendix table 1 presents the number of workers represented by the survey, by high-level occupational aggregation and for all industries, private industry, and State and local government. Appendix table 2 provides the number of establishments in the sampling frame and the number of responding and nonresponding establishments.

Table 1. Summary: Mean hourly earnings1 and weekly hours for selected worker and establishment characteristics, Elkhart-Goshen, IN, September 2006

		Civilian workers		Private industry workers			State and local government workers			
Worker and establishment characteristics	Hourly earnings		Mean	Hourly earnings		Mean	Hourly earnings		Mean	
	Mean	Relative error ² (percent)	weekly hours ³	Mean	Relative error ² (percent)	weekly hours ³	Mean	Relative error ² (percent)	weekly hours ³	
All workers	\$16.45	3.0	35.9	\$16.13	3.2	36.0	\$22.13	2.1	34.9	
Worker characteristics ^{4,5}										
Management, professional, and related Management, business, and financial	29.00 34.69	8.9 16.8	35.2 37.4	28.92 34.67	11.2 17.7	35.6 37.3	29.31 –	1.9	33.6	
Professional and related	24.03	5.6	33.4	21.72	7.3	33.7	28.61	1.2	33.0	
Service	9.92	9.1	27.3	9.05	10.5	26.3	16.27	6.0	37.8	
Sales and office	13.50	3.9	33.7	13.53	4.1	33.5	12.68	3.6	36.5	
Sales and related	15.42	9.4	30.8	15.42	9.4	30.8				
Office and administrative supportNatural resources, construction, and	12.78	2.8	34.9	12.78	3.0	34.8	12.68	3.6	36.5	
maintenance	17.06	5.1	39.5	17.11	5.3	39.4	_	_	_	
Construction and extraction	17.56	7.6	39.5	17.74	7.9	39.5	_	_	_	
Installation, maintenance, and repairProduction, transportation, and material	16.54	4.4	39.3	16.47	4.4	39.3	_	_	_	
moving	15.54	4.0	39.0	15.53	4.1	39.1	17.78	1.5	29.2	
Production	16.01	5.0	39.0	16.01	5.0	39.0	_	_	_	
Transportation and material moving	13.74	4.0	39.1	13.64	4.1	39.6	-	_	_	
Full time	17.23	2.8	39.6	16.90	3.0	39.8	23.39	1.8	37.1	
Part time	9.23	7.6	19.3	8.92	8.6	19.0	13.39	3.3	24.6	
Union	18.74	8.0	38.7	16.56	11.2	39.8	29.77	9.5	34.0	
Nonunion	16.21	3.8	35.6	16.09	3.9	35.7	18.93	5.9	35.3	
Time	15.66	3.7	35.4	15.21	4.2	35.4	22.13	2.1	34.9	
Incentive	19.86	3.9	38.4	19.86	3.9	38.4	-	_	-	
Establishment characteristics										
Goods producing	(6)	(6)	(⁶)	17.42	3.8	38.7	(6)	(6)	(6)	
Service providing	(⁶)	(6)	(6)	13.66	4.8	31.8	(⁶) (⁶)	(6)	(6)	
1-99 workers	15.51	7.7	33.8	15.50	7.7	33.8	_	_	_	
100-499 workers	15.73	4.0	36.8	15.52	4.3	36.8	20.55	6.0	36.5	
500 workers or more	18.89	5.8	38.2	18.20	7.1	39.0	22.96	6.1	34.1	

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

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

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

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 criteria.

exclusive of overtime.

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

based on productivity payments study as piece rates, commissions, and productivity payments study as piece rates, commissions, and production. 5 Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information. 6 Classification of establishments into goods-producing and service-providing industries applies to private industry only. Industries are determined by the 2002 North American Industry Classification System (NAICS).

 $\label{thm:continuous} \mbox{Table 2. Civilian workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Elkhart-Goshen, IN, September 2006}$

	To	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
II workers	\$16.45	3.0	\$17.23	2.8	\$9.23	7.6
Management occupations	39.71	19.6	39.71	19.6	_	_
Level 9	35.80	7.3	35.80	7.3		
Level 10	26.67	9.5	26.67	9.5	_	_
Level 11	35.82	3.1	35.82	3.1	_	_
Marketing and sales managers	61.96	18.4	61.96	18.4	_	_
Business and financial operations occupations	23.56	8.0	25.87	2.3	-	_
Architecture and engineering occupations	24.41	15.0	24.41	15.0	_	_
Level 9	32.68	4.7	32.68	4.7	_	_
Engineers	32.29	11.1	32.29	11.1	-	_
Education, training, and library occupations	26.91	5.6	33.97	.7	10.29	4.6
Level 9	41.07	.7	41.07	.7	-	-
Primary, secondary, and special education school teachers	36.68	.2	37.91	1.2	_	
Elementary and middle school teachers	36.82	.4	38.41	2.0	_	_
Elementary school teachers, except special education	36.82	.4	38.41	2.0	_	
Teacher assistants	10.66	1.1	- 30.41	-	_	_
Healthcare practitioner and technical occupations	18.40	3.7	18.40	3.7	_	_
Healthcare support occupations	10.73	3.4	11.24	4.5	_	_
Level 3	10.83	6.8	10.83	6.8	_	_
Miscellaneous healthcare support occupations	_	_	11.89	2.6	_	_
Protective service occupations	16.16	6.7	17.24	1.6	_	_
Food preparation and serving related occupations	6.15	10.7	-	-	6.07	9.0
Level 1	5.04	18.7	_	_	5.11	21.0
Level 2 Food service, tipped	6.02 3.90	14.2 23.4	_	_	6.34 4.31	19.4 21.7
Level 1	2.88	9.4	_	_	3.03	6.8
Level 2	5.18	27.2	_		3.03	0.0
Waiters and waitresses	2.63	7.1			2.71	7.4
Level 1	2.68	9.2	_			
LOVOI	2.00	5.2				
Building and grounds cleaning and maintenance occupations	11.96	11.7			9.04	4.5
Level 1	9.23	4.4	_	_	9.04 8.80	4.5
Building cleaning workers	11.28	6.1	_		0.00	4.7
Level 1	9.18	4.8				
Janitors and cleaners, except maids and	3.10	4.0	_	_	_	
housekeeping cleaners	12.19	11.8	13.64	12.5	_	_
Personal care and service occupations	12.36	11.6	11.15	2.1	-	_
Sales and related occupations	15.42	9.4	18.56	7.1	8.28	4.7
Level 2	9.13	12.1	_	-	7.32	5.2
Level 3	10.88	6.7	_	-	_	_
Level 4	12.62	2.9	_	-	_	-
Retail sales workers	10.74	5.4	12.86	8.5	8.26	4.9
Level 2	9.13	12.1	_	-	7.32	5.2
Level 3	10.88	6.7	_	-	_	-
Level 4	12.97	4.0	_	-	_	-
Cashiers, all workers	9.90	11.7	_	-	_	-
Level 2	9.91	12.5	_	_	-	-
Cashiers	9.90	11.7	_	-	_	-
Level 2	9.91	12.5	_	-	_	
Retail salespersons	11.24	4.0	13.65	12.2	8.61	4.6
Level 3	10.99	7.6	_	-	_	-
Level 4	12.97	4.0	_	-	_	-
Sales representatives, wholesale and manufacturing	27.36	21.5	27.36	21.5	_	-

 $\label{thm:continuous} \begin{tabular}{l} Table 2. Civilian workers: Mean hourly earnings 1 for full-time and part-time workers 2 by work levels 3, Elkhart-Goshen, IN, September 2006 — Continued 3 for full-time and part-time workers 2 by work levels 3, Elkhart-Goshen, IN, September 2006 — Continued 3 for full-time and part-time workers 3 for full-time and part-time and part-time workers 3 for full-time and part-time and$

	To	otal	Full-time	workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Sales representatives, wholesale and manufacturing,						
except technical and scientific products	\$28.65	18.7	\$28.65	18.7	-	_
Office and administrative support occupations	12.78	2.8	13.02	2.8	\$10.10	4.7
Level 2	9.98	2.2	10.18	1.6	_	_
Level 3	11.67	2.5	11.88	2.5	_	_
Level 4	12.92	3.0	12.93	3.1	_	_
Level 5	15.46	3.7	15.72	4.0	_	_
Level 6	19.02	8.7	19.02	8.7	_	_
Financial clerks	12.68	4.0	12.95	4.3	_	_
Level 3	11.12	5.7	11.63	4.8	_	_
Level 4	12.50	6.3	12.50	6.6	_	_
Level 5	15.01	5.9 4.4	15.28	7.1 4.7	_	_
Bookkeeping, accounting, and auditing clerks Level 5	12.68 15.34	3.4	12.90 –	4.7		_
Tellers	10.69	.0		_	_	_
Customer service representatives	13.62	8.1	13.62	8.1	_	_
Receptionists and information clerks	10.20	5.6	10.55	5.7	_	_
Shipping, receiving, and traffic clerks		2.1	11.77	2.1	_	_
Stock clerks and order fillers	11.23	13.2	-		_	_
Secretaries and administrative assistants	13.49	5.8	13.49	6.0	_	_
Level 4	13.28	2.0	13.29	2.1	_	_
Secretaries, except legal, medical, and executive	12.69	6.9	12.69	6.9	_	_
Level 4	13.75	1.7	13.75	1.7	_	_
Office clerks, general	12.36	6.5	12.73	6.3	_	_
Level 3	12.71	5.1	_	-	_	_
Construction and extraction occupations Installation, maintenance, and repair occupations Level 5 Level 7	17.56 16.54 15.46 22.29	7.6 4.4 4.8 5.4	17.56 16.53 15.46 22.29	7.6 4.4 4.8 5.4	- - -	- - -
Industrial machinery installation, repair, and maintenance	47.05		47.05	0.0		
workers	17.65	2.8	17.65	2.8	_	_
Level 5 Level 7	16.22 20.81	3.3 5.1	16.22	3.3	_	_
Industrial machinery mechanics	20.51	10.4	20.52	10.4	_	
Maintenance and repair workers, general	16.19	4.4	16.18	4.4	_	_
Production occupations	16.01	5.0	16.13	4.5		
Level 1	10.01	14.8	10.13	14.8		
Level 2	10.20	9.4	13.04	8.6	_	1 -
Level 3	16.50	4.9	16.57	4.8	_	_
Level 4	16.31	7.6	16.31	7.6	_	_
Level 5	18.50	.8	18.50	.8	_	_
Level 6	19.21	9.1	19.21	9.1	_	_
Level 7	23.11	3.3	23.11	3.3	_	_
Not able to be leveled	-	10.5	12.62	10.5	_	_
First-line supervisors/managers of production and						
operating workers	20.64	9.7	20.64	9.7	_	-
Miscellaneous assemblers and fabricators	16.28	10.7	16.28	10.7	_	-
Level 1	10.36	3.3	10.36	3.3	_	-
Level 2	15.78	12.4	15.78	12.4	_	-
	18.42	9.2	18.42	9.2	_	_
Level 3		5.6	15.40	5.6	_	_
Level 3 Level 4	15.40		18.06	19.2	_	_
Level 3 Level 4 Team assemblers	18.06	19.2			_	
Level 3		19.2 18.7	20.73	18.7		
Level 3 Level 4 Team assemblers	18.06	1		19.8	_	_
Level 3	18.06 20.73	18.7	20.73		_ _	-
Level 3 Level 4 Team assemblers Level 3 Machine tool cutting setters, operators, and tenders, metal and plastic	18.06 20.73 12.93	18.7 13.5	20.73 13.56	19.8		_ _ _
Level 3	18.06 20.73 12.93 14.22	18.7 13.5 2.6	20.73 13.56 14.22	19.8 2.6	- - -	- - -
Level 3 Level 4 Team assemblers Level 3 Machine tool cutting setters, operators, and tenders, metal and plastic Level 4 Level 5 Cutting, punching, and press machine setters,	18.06 20.73 12.93 14.22 19.57	18.7 13.5 2.6 4.9	20.73 13.56 14.22 19.57	19.8 2.6 4.9	- - -	- - -

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Elkhart-Goshen, IN, September 2006 — Continued

	To	otal	Full-time	workers	Part-time	workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Molding, coremaking, and casting machine setters,						
operators, and tenders, metal and plastic	\$13.38	10.4	\$13.38	10.4	_	_
Welding, soldering, and brazing workers		7.8	16.04	7.8		
Level 4		8.2	16.84	8.2	_	_
Welders, cutters, solderers, and brazers		11.0	15.80	11.0	_	_
Level 4		3.8	17.93	3.8	_	_
Miscellaneous metalworkers and plastic workers		2.4	13.16	2.4	_	_
			11.11	12.8	_	_
Sewing machine operators	13.21	12.8	13.21		_	_
Woodworking machine setters, operators, and tenders	13.21	1.5	13.21	1.5	_	_
Woodworking machine setters, operators, and	40.00	0.5	40.00	0.5		
tenders, except sawing	13.29	2.5	13.29	2.5	_	_
Crushing, grinding, polishing, mixing, and blending	45.07	05.0	45.07	05.0		
workers		25.9	15.27	25.9	_	_
Inspectors, testers, sorters, samplers, and weighers		.8	13.32	.8	_	_
Level 4		7.8	15.36	7.8	_	_
Painting workers		16.4	13.09	16.4	_	_
Miscellaneous production workers		28.0	17.60	28.0	_	_
Level 2	10.89	1.4	10.89	1.4	_	_
Transportation and material moving occupations	13.74	4.0	14.03	3.6	\$10.70	10.2
Level 1	10.91	2.3	10.91	2.3	_	_
Level 2	11.17	7.5	11.51	7.0	9.20	10.6
Level 3	16.59	5.3	16.85	5.3	_	_
Level 4		14.5	19.42	14.5	_	_
Driver/sales workers and truck drivers		7.4	18.61	6.9	_	_
Level 2		7.8		_	_	_
Level 4	_	17.4	19.56	17.4	_	_
Truck drivers, heavy and tractor-trailer		6.0	21.03	6.0	_	_
Truck drivers, light or delivery services		17.1	15.76	18.0	_	_
Level 2		7.8		-	_	_
Industrial truck and tractor operators		6.1	13.07	6.1	_	_
Level 3		2.6	14.83	2.6	_	_
Laborers and material movers, hand		4.8	12.25	4.3	_	_
Level 1	10.91	2.3	10.91	2.3	_	_
Level 2	12.36	4.7	10.91	2.3 4.0	_	_
	12.36	9.3	12.71	4.0	_	_
Level 3	11.60	9.3	_	_	_	_
Laborers and freight, stock, and material movers, hand	44.45		10.40	2.0		
	11.45	6.0	12.12	3.9	_	_
Level 3	11.80	9.3	-		_	_
Packers and packagers, hand		3.1	11.88	3.1	_	_
Level 2	12.70	5.0	12.70	5.0	_	_

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.
² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

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

occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.

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

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

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

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

3 Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

 $\label{thm:continuous} \begin{tabular}{ll} Table 3. Private industry workers: Mean hourly earnings 1 for full-time and part-time workers 2 by work levels 3, Elkhart-Goshen, IN, September 2006 \\ \end{tabular}$

	T	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$16.13	3.2	\$16.90	3.0	\$8.92	8.6
Management occupations	40.05	20.9	40.05	20.9	_	_
Level 9	34.63	7.0	34.63	7.0	_	_
Level 11	37.52	2.5	37.52	2.5	_	_
Marketing and sales managers	61.96	18.4	61.96	18.4	_	_
Business and financial operations occupations	23.56	8.0	25.87	2.3	_	_
Architecture and engineering occupations	24.41	15.0	24.41	15.0		
Level 9	32.68	4.7	32.68	4.7	_	_
Engineers	32.29	11.1	32.29	11.1	_	_
	40.47	2.0		2.0		
Healthcare practitioner and technical occupations	18.17	3.2	18.17	3.2	_	_
Healthcare support occupations	10.73	3.4	11.24	4.5	_	_
Level 3	10.83	6.8	10.83	6.8	_	_
Miscellaneous healthcare support occupations	_	_	11.89	2.6	_	_
Food preparation and serving related occupations	6.08	10.7	_	_	6.01	9.3
Level 1	5.04	18.7	-	-	5.11	21.0
Level 2	6.02	14.2	_	_	6.34	19.4
Food service, tipped	3.90	23.4	_	_	4.31	21.7
Level 1 Level 2	2.88 5.18	9.4 27.2	_	_	3.03	6.8
Waiters and waitresses	2.63	7.1	_		2.71	7.4
Level 1	2.68	9.2	_	_	_	-
Building and grounds cleaning and maintenance						
occupations	11.39	12.5	_	_	8.99	4.6
Level 1	8.97	3.2	_	_	8.80	4.7
Building cleaning workers	10.53	8.3	_	_	_	_
Janitors and cleaners, except maids and housekeeping cleaners	11.26	15.8	_	_	_	_
Personal care and service occupations	12.42	13.2	_	_	_	_
			_	_	_	_
Sales and related occupations	15.42	9.4	18.56	7.1	8.28	4.7
Level 2	9.13	12.1	_	_	7.32	5.2
Level 4	10.88 12.62	6.7 2.9	_	_	_	_
Retail sales workers	10.74	5.4	12.86	8.5	8.26	4.9
Level 2	9.13	12.1	_	-	7.32	5.2
Level 3	10.88	6.7	_	_	-	_
Level 4	12.97	4.0	_	_	-	_
Cashiers, all workers	9.90	11.7	_	_	_	_
Level 2	9.91	12.5	_	-	-	_
Cashiers	9.90	11.7	_	_	_	_
Level 2	9.91	12.5	12.65	12.2	- 9.61	- 4.6
Retail salespersons Level 3	11.24 10.99	4.0 7.6	13.65	12.2	8.61	4.6
Level 4	12.97	4.0	I -		_	_
Sales representatives, wholesale and manufacturing	27.36	21.5	27.36	21.5	-	_
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.65	18.7	28.65	18.7	_	_
Office and administrative support occupations	12.78	3.0	13.04	3.0	10.10	4.8
Level 2	9.96	2.7	10.19	1.9		_
Level 3	11.60	2.5	11.82	2.4	_	_
Level 4	12.86	3.1	12.87	3.3	_	_
Level 5	15.47	3.7	15.73	4.0	_	_
Level 6	19.87	8.6	19.87	8.6	_	_
Financial clerks	12.66	4.0	12.94	4.3	_	_
Level 3	11.12	5.7	11.63	4.8	_	_
Level 5	12.47 15.02	6.3	12.47	6.6	_	_
Level 5	15.02	6.0	15.30	7.2	_	_

 $\label{thm:continued} \mbox{Table 3. Private industry workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, \\ \mbox{Elkhart-Goshen, IN, September 2006} \mbox{$-$}\m$

	To	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percer
Bookkeeping, accounting, and auditing clerks	\$12.68	4.4	\$12.89	4.7	_	_
Tellers	10.69	.0		_	_	_
Customer service representatives	13.62	8.1	13.62	8.1	_	_
Receptionists and information clerks	10.00	5.8	10.34	5.9	_	_
Shipping, receiving, and traffic clerks	11.77	2.1	11.77	2.1	_	_
Stock clerks and order fillers	11.23	13.2			_	_
Secretaries and administrative assistants	13.45	6.6	13.46	6.8	_	_
Level 4	13.16	2.6	13.16	2.9	_	_
Secretaries, except legal, medical, and executive	12.47	8.3	12.47	8.3	_	_
Office clerks, general	12.71	7.3	13.21	6.7	_	_
Level 3	12.71	5.1	-	-	_	_
Construction and extraction occupations	17.74	7.9	17.74	7.9	_	_
nstallation, maintenance, and repair occupations	16.47	4.4	16.47	4.4	_	_
Level 5	15.46	4.8	15.46	4.8	_	_
Level 7	22.29	5.4	22.29	5.4	_	_
Industrial machinery installation, repair, and maintenance						
workers	17.56	2.7	17.56	2.7	_	-
Level 5	16.22	3.3	16.22	3.3	_	-
Level 7	20.81	5.1	-	-	_	-
Industrial machinery mechanics	20.52	10.4	20.52	10.4	_	_
Maintenance and repair workers, general	15.95	4.1	15.94	4.2	_	_
Production occupations	16.01	5.0	16.12	4.5	_	_
Level 1	10.20	14.8	10.20	14.8	_	_
Level 2	12.66	9.4	13.04	8.6	_	_
Level 3	16.50	4.9	16.57	4.8	_	_
Level 4	16.31	7.6	16.31	7.6	_	_
Level 5	18.51	.8	18.51	.8	_	_
Level 6	19.22	9.3	19.22	9.3	_	_
Level 7	23.11	3.3	23.11	3.3	_	_
Not able to be leveled	12.62	10.5	12.62	10.5	_	_
First-line supervisors/managers of production and						
operating workers	20.64	9.7	20.64	9.7	_	_
Miscellaneous assemblers and fabricators	16.28	10.7	16.28	10.7	_	_
Level 1	10.36	3.3	10.36	3.3	_	_
Level 2	15.78	12.4	15.78	12.4	_	_
Level 3	18.42	9.2	18.42	9.2	_	_
Level 4	15.40	5.6	15.40	5.6	_	_
Team assemblers	18.06	19.2	18.06	19.2	_	-
Level 3	20.73	18.7	20.73	18.7	_	-
Machine tool cutting setters, operators, and tenders,			40.50			
metal and plastic	12.93	13.5	13.56	19.8	_	-
Level 4	14.22	2.6	14.22	2.6	_	-
Level 5 Cutting, punching, and press machine setters,	19.57	4.9	19.57	4.9	_	_
operators, and tenders, metal and plastic	10.87	18.5	10.87	18.5	_	-
tenders, metal and plastic	13.38	10.4	13.38	10.4	-	_
operators, and tenders, metal and plastic	13.38	10.4	13.38	10.4	_	-
Welding, soldering, and brazing workers	16.04	7.8	16.04	7.8	_	-
Level 4	16.84	8.2	16.84	8.2	_	-
Welders, cutters, solderers, and brazers	15.80	11.0	15.80	11.0	_	-
Level 4	17.93	3.8	17.93	3.8	_	-
Miscellaneous metalworkers and plastic workers	13.16	2.4	13.16	2.4	_	-
Sewing machine operators	11.11	12.8	11.11	12.8	_	-
Woodworking machine setters, operators, and tenders Woodworking machine setters, operators, and	13.21	1.5	13.21	1.5	_	_
tenders, except sawing Crushing, grinding, polishing, mixing, and blending	13.29	2.5	13.29	2.5	_	_
workers	15.27	25.9	15.27	25.9	_	-
Inspectors, testers, sorters, samplers, and weighers	13.32	.8	13.32	.8	_	-
Level 4	15.36	7.8	15.36	7.8	_	-

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Elkhart-Goshen, IN, September 2006 — Continued

	To	Total		Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	
Miscellaneous production workers	\$17.60	28.0	\$17.60	28.0	_	_	
Level 2	10.89	1.4	10.89	1.4	-	_	
Transportation and material moving occupations	13.64	4.1	14.02	3.6	\$8.22	11.2	
Level 1	10.91	2.3	10.91	2.3	· –	_	
Level 2	11.05	7.5	11.47	7.0	_	_	
Level 3	16.52	5.7	16.85	5.3	_	_	
Level 4	19.42	14.5	19.42	14.5	_	_	
Driver/sales workers and truck drivers	17.86	7.4	18.61	6.9	_	_	
Level 2	11.26	7.8	_	_	_	_	
Level 4	19.56	17.4	19.56	17.4	_	_	
Truck drivers, heavy and tractor-trailer	21.03	6.0	21.03	6.0	_	_	
Truck drivers, light or delivery services	14.59	17.1	15.76	18.0	_	_	
Level 2	11.26	7.8	_	-	_	_	
Industrial truck and tractor operators	13.07	6.1	13.07	6.1	_	_	
Level 3	14.83	2.6	14.83	2.6	_	_	
Laborers and material movers, hand	11.99	4.8	12.25	4.3	_	_	
Level 1	10.91	2.3	10.91	2.3	_	_	
Level 2	12.36	4.7	12.71	4.0	_	_	
Level 3	11.80	9.3	_	-	_	_	
Laborers and freight, stock, and material movers,							
hand	11.45	6.0	12.12	3.9	_	_	
Level 3	11.80	9.3	-	_	_	_	
Packers and packagers, hand	11.88	3.1	11.88	3.1	_	-	
Level 2	12.70	5.0	12.70	5.0	_	_	

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

occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information. 4 Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information. 5 The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

² Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time

worker with a 35-flour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

3 Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

Table 4. State and local government workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Elkhart-Goshen, IN, September 2006

	Total		Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$22.13	2.1	\$23.39	1.8	\$13.39	3.3
Education, training, and library occupations	29.59	.4	33.97	.7	11.18	.4
Level 9 Primary, secondary, and special education school	41.07	.7	41.07	.7	_	_
teachers	36.68	.2	37.91	1.2	_	_
Elementary and middle school teachers Elementary school teachers, except special	36.82	.4	38.41	2.0	-	_
education	36.82	.4	38.41	2.0	_	_
Teacher assistants	10.77	.6	_	_	-	-
Protective service occupations	17.23	1.6	17.24	1.6	_	_
Office and administrative support occupations	12.68	3.6	12.72	3.7	_	_
Level 4	13.64	4.3	13.64	4.3	-	_

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

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

оссирация s галк within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.

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

5 The relative standard error (RSF) is the standard error superacted in the standard error standard error

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.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

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

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

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

3 Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

 $\label{thm:combined} Table~5.~\textbf{Combined work levels}^1~\textbf{for civilian workers: Mean hourly earnings}^2~\textbf{for full-time and part-time workers}^3,\\ \textbf{Elkhart-Goshen, IN, September 2006}$

	Т	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$16.45	3.0	\$17.23	2.8	\$9.23	7.6
Management occupations	39.71	19.6	39.71	19.6	_	_
Group III	34.37	4.0		-	_	_
Marketing and sales managers	61.96	18.4	61.96	18.4	-	_
Business and financial operations occupations	23.56 20.79	8.0 6.7	25.87 –	2.3	_ _	_ _
Architecture and engineering occupations	24.41	15.0	24.41	15.0	_	_
Group III	32.40	5.6	_	_	_	_
Engineers	32.29	11.1	32.29	11.1	_	_
Group III	31.52	11.2	_	_	_	_
Education, training, and library occupations	26.91	5.6	33.97	.7	10.29	4.6
Group I	10.66	1.1	_	_	_	_
Group II	27.53 41.07	11.7		_	_	_
Primary, secondary, and special education school	71.07	''	_	_	_	_
teachers	36.68	.2	37.91	1.2	_	_
Group II	31.49	1.1	_	_	_	_
Elementary and middle school teachers	36.82	.4	38.41	2.0	_	_
Group II	29.48	2.0	_	_	_	-
Elementary school teachers, except special education	36.82	.4	38.41	2.0	_	_
Group II	29.48	2.0	- 30.41		_	_
Teacher assistants	10.66	1.1	_	_	_	_
Group I	10.66	1.1	_	_	_	_
Healthcare practitioner and technical occupations Group II	18.40 18.30	3.7 5.1	18.40	3.7	_ _	
·	40.70	0.4	44.04	4.5		
Healthcare support occupations	10.73 10.67	3.4	11.24	4.5	_	_
Miscellaneous healthcare support occupations	-	- 5.4	11.89	2.6	_	_
Protective service occupations	16.16	6.7	17.24	1.6	_	_
Group II	17.78	2.1	-	-	-	_
Food preparation and serving related occupations	6.15	10.7	_	_	6.07	9.0
Group I	5.88	9.3	_	_		I -
Food service, tipped	3.90	23.4	_	_	4.31	21.7
Group I Waiters and waitresses	3.90 2.63	23.4 7.1	_	_	2.71	7.4
Group I	2.63	7.1	_	_	2.71	7.4
Building and grounds cleaning and maintenance						
occupations	11.96	11.7	_	_	9.04	4.5
Group I	10.87	5.8	_	_	_	_
Building cleaning workers	11.28	6.1	-	_	_	_
Group I	10.98	6.3	-	_	_	_
Janitors and cleaners, except maids and	10.40	14.0	10.64	10.5		
housekeeping cleaners Group I	12.19 11.82	11.8 12.9	13.64 13.21	12.5 13.2	_	-
Personal care and service occupations	12.36	11.6	11.15	2.1	-	-
Group I	8.76	8.8	_	-	_	-
Sales and related occupations	15.42	9.4	18.56	7.1	8.28	4.7
Group I	10.73 23.12	5.4 7.7	_	_	_	_
Retail sales workers	10.74	5.4	12.86	8.5	8.26	4.9
Group I	10.74	5.7		- 5.5	- 5.20	-
Cashiers, all workers	9.90	11.7	_	_	_	_
Group I	9.90	11.7	_	_	_	_
Cashiers	9.90	11.7	-	_	_	_

 $\label{thm:combined} \begin{tabular}{l} Table 5. {\bf Combined work levels}^1 \ for \ civilian \ workers: Mean hourly earnings}^2 \ for \ full-time \ and \ part-time \ workers}^3, \ Elkhart-Goshen, IN, September 2006 — Continued \end{tabular}$

	T	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Cashiers –Continued						
Group I	\$9.90	11.7	_	_	_	_
Retail salespersons	11.24	4.0	\$13.65	12.2	\$8.61	4.6
Group I	11.33	4.5	13.65	12.2	8.59	5.0
Sales representatives, wholesale and manufacturing	27.36	21.5	27.36	21.5	-	- 5.0
Group II	27.36	21.5	_	_	_	_
Sales representatives, wholesale and manufacturing,	200					
except technical and scientific products	28.65	18.7	28.65	18.7	_	_
Group II	28.65	18.7	28.65	18.7	-	_
Office and administrative support occupations	12.78	2.8	13.02	2.8	10.10	4.7
Group I	11.75	2.2	_	_	_	_
Group II	16.77	4.8	_	_	_	_
Financial clerks	12.68	4.0	12.95	4.3	_	_
Group I	11.83	4.4			_	_
Group II	15.01	5.0	_	_	_	_
Bookkeeping, accounting, and auditing clerks	12.68	4.4	12.90	4.7	_	-
Group I	11.58	3.0	11.80	3.7	_	-
Group II	15.27	2.7	15.61	2.6	_	-
Tellers	10.69	.0	_	_	_	-
Customer service representatives	13.62	8.1	13.62	8.1	_	-
Receptionists and information clerks	10.20	5.6	10.55	5.7	_	_
Group I	10.20	5.6	10.55	5.7	_	_
Shipping, receiving, and traffic clerks	11.77	2.1	11.77	2.1	_	_
Group I	11.39	.0	11.39	.0	_	-
Stock clerks and order fillers	11.23	13.2	_	_	_	_
Group I	11.23	13.2	_	_	_	_
Secretaries and administrative assistants	13.49	5.8	13.49	6.0	_	_
Group I	12.22	3.8	_	_	_	_
Group II	18.76	3.7			_	_
Secretaries, except legal, medical, and executive	12.69	6.9	12.69	6.9	_	_
Group I	12.15	4.9	12.15	4.9	_	_
Office clerks, general	12.36 11.45	6.5 6.2	12.73 11.85	6.3 6.2	_	_
·						
Construction and extraction occupations	17.56	7.6	17.56	7.6	_	_
Group I	16.33 18.65	12.1 12.8	_	_	-	_
Installation, maintenance, and repair accumptions	16.54	4.4	16.52	4.4		
Installation, maintenance, and repair occupations Group I	16.54 12.21	8.7	16.53	4.4	_	_
Group II	17.95	6.7	_			
Industrial machinery installation, repair, and maintenance	17.33	0.7	_			
workers	17.65	2.8	17.65	2.8	_	_
Group II	18.01	4.4	1	. - .	_	_
Industrial machinery mechanics	20.52	10.4	20.52	10.4	_	-
Group II	20.52	10.4	20.52	10.4	_	-
Maintenance and repair workers, general	16.19	4.4	16.18	4.4	_	_
Production occupations	16.01	5.0	16.13	4.5	-	_
Group I	15.21	8.1	_	-	_	-
Group II First-line supervisors/managers of production and	19.96	3.0	_	_	_	_
operating workers	20.64	9.7	20.64	9.7	_	-
Group II	21.04	11.2	21.04	11.2	_	-
Miscellaneous assemblers and fabricators	16.28	10.7	16.28	10.7	_	_
Group I	16.31	11.2	_	-	_	-
Team assemblers	18.06	19.2	18.06	19.2	_	-
Group I	18.09	19.4	18.09	19.4	_	-
Machine tool cutting setters, operators, and tenders,						
metal and plastic	12.93	13.5	13.56	19.8	_	-
Group I	11.00	8.9	_	-	_	-
Group II	19.57	4.9	_	-	_	_
Cutting, punching, and press machine setters,	40.07	40.5	40.07	405		
operators, and tenders, metal and plastic	10.87	18.5	10.87	18.5	_	-
Group I	10.77	21.0	10.77	21.0	_	1 -

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Elkhart-Goshen, IN, September 2006 — Continued

	To	tal	Full-time	workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Molders and molding machine setters, operators, and						
tenders, metal and plastic	\$13.38	10.4	\$13.38	10.4	_	_
Group I	13.06	16.4	· –	_	_	_
Molding, coremaking, and casting machine setters,						
operators, and tenders, metal and plastic	13.38	10.4	13.38	10.4	_	_
Group I	13.06	16.4	13.06	16.4	_	_
Welding, soldering, and brazing workers	16.04	7.8	16.04	7.8	_	_
Group I	14.92	10.5	_	_	_	_
Welders, cutters, solderers, and brazers	15.80	11.0	15.80	11.0	_	_
Group I	15.35	9.4	15.35	9.4	-	-
Miscellaneous metalworkers and plastic workers	13.16	2.4	13.16	2.4	-	-
Sewing machine operators	11.11	12.8	11.11	12.8	-	_
Group I	11.11	12.8	11.11	12.8	-	-
Woodworking machine setters, operators, and tenders	13.21	1.5	13.21	1.5	_	_
Group I	13.21	1.5	_	_	_	_
Woodworking machine setters, operators, and						
tenders, except sawing	13.29	2.5	13.29	2.5	_	_
Group I	13.29	2.5	13.29	2.5	_	_
Crushing, grinding, polishing, mixing, and blending						
workers	15.27	25.9	15.27	25.9	_	_
Inspectors, testers, sorters, samplers, and weighers	13.32	.8	13.32	.8	_	_
Group I	12.90	1.7	12.90	1.7	_	_
Painting workers	13.09	16.4	13.09	16.4	_	_
Group I	12.53	15.3		<u> </u>	_	_
Miscellaneous production workers	17.60	28.0	17.60	28.0	-	_
Group I	18.46	35.3	_	_	_	-
Transportation and material moving occupations	13.74	4.0	14.03	3.6	\$10.70	10.2
Group I	13.63	4.3	_	_	_	_
Driver/sales workers and truck drivers	17.86	7.4	18.61	6.9	_	_
Group I	17.89	8.1			-	_
Truck drivers, heavy and tractor-trailer	21.03	6.0	21.03	6.0	-	_
Truck drivers, light or delivery services	14.59	17.1	15.76	18.0	-	_
Group I	14.59	17.1	15.76	18.0	_	_
Industrial truck and tractor operators	13.07	6.1	13.07	6.1	-	_
Group I	13.15	8.1	13.15	8.1	-	_
Laborers and material movers, hand	11.99	4.8	12.25	4.3	_	_
Group I	11.99	4.8	_	_	_	_
Laborers and freight, stock, and material movers,	44		40.40			
hand	11.45	6.0	12.12	3.9	_	_
Group I	11.45	6.0	12.12	3.9	_	_
Packers and packagers, hand	11.88	3.1	11.88	3.1	_	_
Group I	11.88	3.1	11.88	3.1	_	_

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

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

² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

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

a 40-hour week is the minimum full-time schedule. 4 Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information. 5 The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a 'confidence interval' around a sample estimate. For more information about RSEs, see appendix A.

Table 6. Civilian workers: Hourly wage percentiles¹, Elkhart-Goshen, IN, September 2006

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Occupation ²	10	25	Median 50	75	90
All workers	\$9.00	\$11.00	\$14.00	\$19.30	\$26.37
Management occupations	19.11	21.63	34.42	44.26	79.33
Marketing and sales managers	32.74	37.47	79.33	79.33	79.33
Business and financial operations occupations	17.73	17.73	23.41	27.95	31.81
Architecture and engineering occupations Engineers	14.50 27.60	18.00 27.83	22.32 30.30	29.75 35.65	36.44 40.34
Ligitieers	27.00	27.03	30.30	33.03	40.54
Education, training, and library occupations Primary, secondary, and special education school	9.62	11.00	30.14	36.88	50.95
teachers	23.95	30.79	35.13	42.68	53.62
Elementary and middle school teachers Elementary school teachers, except special	22.67	30.14	36.01	44.54	53.90
education	22.67	30.14	36.01	44.54	53.90
Teacher assistants	9.39	9.69	10.28	11.61	12.41
Healthcare practitioner and technical occupations	11.95	14.72	17.50	23.06	26.01
Healthcare support occupations	9.28	9.28	10.45	12.30	12.53
Protective service occupations	9.00	12.73	17.82	18.74	20.16
Food preparation and serving related occupations	2.13	3.13	6.86	8.00	10.00
Food service, tipped	2.13	2.13	3.00	3.30	9.00
Waiters and waitresses	2.13	2.13	2.26	3.25	3.25
Building and grounds cleaning and maintenance occupations	7.69	8.27	10.25	14.85	17.08
Building cleaning workers	7.69	8.24	10.25	14.85	16.88
Janitors and cleaners, except maids and					
housekeeping cleaners	7.69	9.00	10.81	16.52	17.08
Personal care and service occupations	7.42	9.00	11.72	12.81	21.84
Sales and related occupations	7.04	9.10	12.00	21.53	22.37
Retail sales workers	7.00	7.50	10.56	12.00	17.58
Cashiers, all workers	6.50	8.00	9.72	12.00	12.00
Cashiers	6.50	8.00	9.72	12.00	12.00
Retail salespersons	7.04	8.00	10.56	12.48	17.58
Sales representatives, wholesale and manufacturing	19.43	21.94	22.37	28.40	36.06
Sales representatives, wholesale and manufacturing, except technical and scientific products	19.43	21.94	22.37	29.77	71.94
Office and administrative support occupations	9.00	10.50	12.13	14.50	16.86
Financial clerks	9.64	11.00	12.13	14.30	15.58
Bookkeeping, accounting, and auditing clerks	10.50	11.00	12.00	14.50	15.58
Tellers	9.00	9.50	10.80	12.00	12.00
Customer service representatives	10.00	10.50	13.57	16.45	17.36
Receptionists and information clerks	7.50	9.45	10.00	11.25	13.64
Shipping, receiving, and traffic clerks		9.00	11.46	14.69	15.50
Stock clerks and order fillers	7.50	8.55	10.92	14.00	15.00
Secretaries and administrative assistants	10.45	11.40	12.85	14.37	19.51
Secretaries, except legal, medical, and executive	10.09	11.40	11.40	13.61	16.37
Office clerks, general	9.33	10.05	11.00	14.29	15.45
Construction and extraction occupations	13.31	13.72	16.00	20.46	20.46
Installation, maintenance, and repair occupations Industrial machinery installation, repair, and maintenance	11.32	13.73	16.32	18.22	23.77
workers	15.10	16.05	16.75	19.58	22.15
Industrial machinery mechanics Maintenance and repair workers, general	16.75 15.50	16.75 15.50	21.60 16.28	23.77 17.00	23.77 18.08
Production occupations First-line supervisors/managers of production and	9.50	11.57	14.69	19.50	24.97
operating workers	14.50	15.55	17.77	25.82	29.39
Miscellaneous assemblers and fabricators	9.81	12.00	15.46	20.00	25.75
Team assemblers	11.50	13.27	15.56	23.28	25.75

Table 6. Civilian workers: Hourly wage percentiles1, Elkhart-Goshen, IN, September 2006 — Continued

Occupation ²	10	25	Median 50	75	90
Marking to I william authors are and to done					
Machine tool cutting setters, operators, and tenders,	\$8.00	\$9.32	\$11.75	\$15.67	\$20.04
metal and plastic Cutting, punching, and press machine setters,	\$6.00	\$9.32	\$11.75	\$15.07	\$20.04
operators, and tenders, metal and plastic	5.50	9.00	10.41	13.54	15.67
Molders and molding machine setters, operators, and	3.50	3.00	10.41	13.54	13.07
tenders, metal and plastic	9.51	11.25	12.50	15.29	18.35
Molding, coremaking, and casting machine setters,	0.01	0	.2.00	.0.20	10.00
operators, and tenders, metal and plastic	9.51	11.25	12.50	15.29	18.35
Welding, soldering, and brazing workers	9.75	11.37	16.41	19.10	22.89
Welders, cutters, solderers, and brazers	9.75	11.37	16.29	16.97	21.96
Miscellaneous metalworkers and plastic workers	9.00	13.15	13.69	13.85	16.18
Sewing machine operators	8.00	9.00	10.00	13.50	15.25
Woodworking machine setters, operators, and tenders	11.25	12.25	13.75	14.25	14.75
Woodworking machine setters, operators, and					
tenders, except sawing	11.75	12.25	13.25	14.25	14.55
Crushing, grinding, polishing, mixing, and blending					
workers	10.36	11.79	13.44	21.86	21.86
Inspectors, testers, sorters, samplers, and weighers	8.75	10.40	12.56	16.03	17.35
Painting workers	7.50	9.75	13.90	15.00	17.65
Miscellaneous production workers	9.00	11.00	13.46	28.87	32.59
Transportation and material moving occupations	8.60	11.00	12.53	15.77	20.77
Driver/sales workers and truck drivers	11.34	13.14	15.06	21.94	29.30
Truck drivers, heavy and tractor-trailer	14.38	16.97	21.13	25.31	29.30
Truck drivers, light or delivery services	10.00	11.34	12.23	14.25	32.44
Industrial truck and tractor operators	11.07	11.07	11.24	15.42	17.68
Laborers and material movers, hand	9.00	10.11	11.70	13.65	15.80
Laborers and freight, stock, and material movers,					
hand	7.39	9.53	11.48	13.61	14.56
Packers and packagers, hand	9.50	10.56	11.38	12.55	16.45

¹ Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays;

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

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Table 7. Private industry workers: Hourly wage percentiles¹, Elkhart-Goshen, IN, September 2006

Occupation ²	10	25	Median 50	75	90
All workers	\$8.93	\$11.00	\$13.98	\$19.11	\$25.75
Management occupations	19.11 32.74	21.63 37.47	36.06 79.33	44.26 79.33	79.33 79.33
Business and financial operations occupations	17.73	17.73	23.41	27.95	31.81
Architecture and engineering occupations	14.50 27.60	18.00 27.83	22.32 30.30	29.75 35.65	36.44 40.34
Healthcare practitioner and technical occupations	11.78	14.42	17.12	21.70	26.01
Healthcare support occupations	9.28	9.28	10.45	12.30	12.53
Food preparation and serving related occupations Food service, tipped	2.13 2.13	3.13 2.13	6.86 3.00	8.00 3.30	10.00 9.00
Waiters and waitresses	2.13	2.13	2.26	3.25	3.25
Building and grounds cleaning and maintenance occupations	7.69	8.24	10.25	13.81	16.88
Building cleaning workers	7.69	8.24	9.00	10.93	16.52
housekeeping cleaners	7.69	8.24	10.25	14.85	16.88
Personal care and service occupations	5.81	9.00	10.80	12.81	22.43
Sales and related occupations Retail sales workers		9.10	12.00 10.56	21.53	22.37
	7.00	7.50		12.00	17.58
Cashiers, all workers	6.50	8.00	9.72	12.00	12.00
Cashiers		8.00	9.72	12.00	12.00
Retail salespersons Sales representatives, wholesale and manufacturing Sales representatives, wholesale and manufacturing,	7.04 19.43	8.00 21.94	10.56 22.37	12.48 28.40	17.58 36.06
except technical and scientific products	19.43	21.94	22.37	29.77	71.94
Office and administrative support occupations	9.00 9.63	10.50 11.00	12.00 12.00	14.50 14.42	16.91 15.58
Financial clerks					
Bookkeeping, accounting, and auditing clerks	10.50	11.00	12.00	14.50	15.58
Tellers	9.00	9.50	10.80	12.00	12.00
Customer service representatives	10.00	10.50	13.57	16.45	17.36
Receptionists and information clerks		9.05	10.00	11.25	12.90
Shipping, receiving, and traffic clerks		9.00	11.46	14.69	15.50
Stock clerks and order fillers		8.55	10.92	14.00	15.00
Secretaries and administrative assistants	10.09	11.40	12.85	14.37	20.40
Secretaries, except legal, medical, and executive	10.09	11.40	11.40 13.45	13.61 14.80	14.37 15.45
Office clerks, general		10.05			
Construction and extraction occupations	13.50	13.72	15.51	20.46	20.46
Installation, maintenance, and repair occupations Industrial machinery installation, repair, and maintenance		13.73	16.28	18.22	23.77
workers		16.05	16.75	18.97	23.20
Industrial machinery mechanics	16.75 15.50	16.75 15.50	21.60 16.28	23.77 16.46	23.77 18.08
Production occupations First-line supervisors/managers of production and	9.50	11.57	14.63	19.50	24.98
operating workers	14.50	15.55	17.77	25.82	29.39
Miscellaneous assemblers and fabricators	9.81	12.00	15.46	20.00	25.75
Team assemblers Machine tool cutting setters, operators, and tenders,	11.50	13.27	15.56	23.28	25.75
metal and plastic Cutting, punching, and press machine setters,	8.00	9.32	11.75	15.67	20.04
operators, and tenders, metal and plastic Molders and molding machine setters, operators, and	5.50	9.00	10.41	13.54	15.67
tenders, metal and plastic	9.51	11.25	12.50	15.29	18.35
operators, and tenders, metal and plastic Welding, soldering, and brazing workers		11.25 11.37	12.50 16.41	15.29 19.10	18.35 22.89
	L				<u> </u>

Table 7. Private industry workers: Hourly wage percentiles1, Elkhart-Goshen, IN, September 2006 — Continued

Occupation ²	10	25	Median 50	75	90
Welders, cutters, solderers, and brazers	\$9.75	\$11.37	\$16.29	\$16.97	\$21.96
	9.00	13.15	13.69	13.85	16.18
	8.00	9.00	10.00	13.50	15.25
	11.25	12.25	13.75	14.25	14.75
workers	10.36	11.79	13.44	21.86	21.86
	8.75	10.40	12.56	16.03	17.35
	7.50	9.75	13.90	15.00	17.65
	9.00	11.00	13.46	28.87	32.59
Transportation and material moving occupations Driver/sales workers and truck drivers Truck drivers, heavy and tractor-trailer Truck drivers, light or delivery services Industrial truck and tractor operators Laborers and material movers, hand Laborers and freight, stock, and material movers, hand Packers and packagers, hand	8.60 11.34 14.38 10.00 11.07 9.00 7.39 9.50	10.56 13.14 16.97 11.34 11.07 10.11 9.53	12.50 15.06 21.13 12.23 11.24 11.70	15.06 21.94 25.31 14.25 15.42 13.65	20.79 29.30 29.30 32.44 17.68 15.80

¹ Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays;

nonproduction bonuses; and tips. 2 Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

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Table 8. State and local government workers: Hourly wage percentiles1, Elkhart-Goshen, IN, September 2006

Occupation ²	10	25	Median 50	75	90
All workers	\$10.40	\$12.64	\$17.42	\$30.32	\$41.52
Education, training, and library occupations Primary, secondary, and special education school	9.98	12.06	32.27	40.38	53.34
teachers	23.95	30.79	35.13	42.68	53.62
Elementary and middle school teachers Elementary school teachers, except special	22.67	30.14	36.01	44.54	53.90
education	22.67	30.14	36.01	44.54	53.90
Teacher assistants	9.62	9.85	10.56	11.61	12.61
Protective service occupations	12.73	16.53	17.93	18.95	20.16
Office and administrative support occupations	9.48	10.38	12.99	14.71	15.04

¹ Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays;

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

nonproduction bonuses; and tips. 2 Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Elkhart-Goshen, IN, September 2006

	Full-time workers						
Occupation ³	10	25	Median 50	75	90		
II workers	\$9.60	\$11.58	\$14.69	\$20.35	\$27.49		
Management occupations	19.11	21.63	34.42	44.26	79.33		
Marketing and sales managers	32.74	37.47	79.33	79.33	79.3		
Business and financial operations occupations	18.48	23.41	23.87	30.67	31.8		
Architecture and engineering occupations	14.50	18.00	22.32	29.75	36.4		
Engineers	27.60	27.83	30.30	35.65	40.3		
Education, training, and library occupations Primary, secondary, and special education school	10.73	27.98	34.16	41.52	53.3		
teachers	26.81	31.71	36.22	43.07	53.6		
Elementary and middle school teachers	26.04	30.73	37.11	45.67	53.9		
Elementary school teachers, except special education	26.04	30.73	37.11	45.67	53.90		
Healthcare practitioner and technical occupations	11.95	14.72	17.50	23.06	26.0°		
rieatticare practitioner and technical occupations	11.33	14.72	17.50	23.00	20.0		
Healthcare support occupations	9.10	9.75	11.75	12.30	12.6		
Miscellaneous healthcare support occupations	10.45	11.75	12.30	12.30	12.7		
Protective service occupations	12.73	16.53	17.93	18.95	20.1		
Building and grounds cleaning and maintenance occupations							
Janitors and cleaners, except maids and housekeeping cleaners	6.45	10.25	14.85	16.88	17.0		
Personal care and service occupations	9.00	9.00	11.72	12.81	12.8		
Sales and related occupations	11.03	12.00	17.58	21.53	22.3		
Retail sales workers	9.55	11.09	12.00	15.36	17.5		
Retail salespersons	10.40	11.09	12.48	17.58	17.5		
Sales representatives, wholesale and manufacturing Sales representatives, wholesale and manufacturing, except technical and scientific products	19.43 19.43	21.94	22.37	28.40	71.9		
except technical and scientific products	10.40	21.54	22.07	25.11	/ 1.5		
Office and administrative support occupations	9.48	10.92	12.16	14.80	16.9		
Financial clerks	10.75	11.00	12.13	14.50	15.9		
Bookkeeping, accounting, and auditing clerks	11.00 10.00	11.00 10.50	12.00 13.57	14.50	15.5 17.3		
Customer service representatives Receptionists and information clerks	7.50	9.60	10.00	16.45 11.80	13.6		
Shipping, receiving, and traffic clerks	9.00	9.00	11.46	14.69	15.50		
Secretaries and administrative assistants	10.40	11.40	12.85	14.37	19.5		
Secretaries, except legal, medical, and executive	10.40	11.40	11.40	13.61	16.3		
Office clerks, general	9.88	10.05	11.69	14.80	15.4		
Construction and extraction occupations	13.31	13.72	16.00	20.46	20.40		
Installation, maintenance, and repair occupations Industrial machinery installation, repair, and maintenance	11.32	13.73	16.32	18.22	23.7		
workers	15.10	16.05	16.75	19.51	22.1		
Industrial machinery mechanics	16.75	16.75	21.60	23.77	23.7		
Maintenance and repair workers, general	15.50	15.50	16.28	17.00	18.08		
Production occupations First-line supervisors/managers of production and	9.60	11.68	14.89	19.65	24.9		
operating workers	14.50	15.55	17.77	25.82	29.3		
Miscellaneous assemblers and fabricators Team assemblers	9.81 11.50	12.00 13.27	15.46 15.56	20.00 23.28	25.7 25.7		
Machine tool cutting setters, operators, and tenders, metal and plastic	7.00	10.31		16.96	21.8		
Cutting, punching, and press machine setters,			12.26				
operators, and tenders, metal and plastic	5.50	9.00	10.41	13.54	15.6		
tenders, metal and plastic	9.51	11.25	12.50	15.29	18.3		

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Elkhart-Goshen, IN, September 2006 — Continued

	Full-time workers							
Occupation ³	10	25	Median 50	75	90			
Molding, coremaking, and casting machine setters,								
operators, and tenders, metal and plastic	\$9.51	\$11.25	\$12.50	\$15.29	\$18.35			
Welding, soldering, and brazing workers	9.75	11.37	16.41	19.10	22.89			
Welders, cutters, solderers, and brazers	9.75	11.37	16.29	16.97	21.96			
Miscellaneous metalworkers and plastic workers	9.00	13.15	13.69	13.85	16.18			
Sewing machine operators	8.00	9.00	10.00	13.50	15.25			
Woodworking machine setters, operators, and tenders Woodworking machine setters, operators, and	11.25	12.25	13.75	14.25	14.75			
tenders, except sawing Crushing, grinding, polishing, mixing, and blending	11.75	12.25	13.25	14.25	14.55			
workers	10.36	11.79	13.44	21.86	21.86			
Inspectors, testers, sorters, samplers, and weighers		10.40	12.56	16.03	17.35			
Painting workers	7.50	9.75	13.90	15.00	17.65			
Miscellaneous production workers	9.00	11.00	13.46	28.87	32.59			
Transportation and material moving occupations	9.50	11.07	12.88	15.77	20.96			
Driver/sales workers and truck drivers	12.23	13.75	15.77	22.59	30.40			
Truck drivers, heavy and tractor-trailer	14.38	16.97	21.13	25.31	29.30			
Truck drivers, light or delivery services	10.00	12.23	13.50	15.77	32.44			
Industrial truck and tractor operators	11.07	11.07	11.24	15.42	17.68			
Laborers and material movers, hand	9.50	10.56	11.70	13.65	16.00			
Laborers and freight, stock, and material movers,								
hand	9.50	10.00	11.90	13.97	14.56			
Packers and packagers, hand	9.50	10.56	11.38	12.55	16.45			

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.

 Percentiles designate position in the earnings distribution and are

wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips.

3 Workers are classified by occupation using the 2000 Standard

³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

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

2 Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly

Table 10. Part-time¹ civilian workers: Hourly wage percentiles², Elkhart-Goshen, IN, September 2006

		P	art-time worke	ers	
Occupation ³	10	25	Median 50	75	90
All workers	\$5.81	\$7.04	\$8.65	\$10.00	\$15.11
Education, training, and library occupations	7.00	9.33	10.50	11.61	12.01
Food preparation and serving related occupations Food service, tipped Waiters and waitresses	2.13	3.25 2.26 2.13	7.00 3.25 2.44	8.00 6.00 3.25	9.00 10.00 3.25
Building and grounds cleaning and maintenance occupations	7.69	8.24	9.00	9.50	11.00
Sales and related occupations Retail sales workers Retail salespersons	6.65	7.04 7.00 7.04	7.50 7.49 7.65	9.00 9.00 9.10	9.75 9.75 10.86
Office and administrative support occupations	7.50	8.55	9.25	12.81	13.45
Transportation and material moving occupations	6.65	6.65	7.50	12.53	18.04

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

wages are the straight-time wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips.

3 Workers are classified by occupation using the 2000 Standard

³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

² Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic. Hourly

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Elkhart-Goshen, IN, September 2006

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$17.23	\$14.69	\$683	\$585	39.6	\$35,018	\$30,420	2,032
Management occupations	39.71 61.96	34.42 79.33	1,598 2,479	1,434 3,173	40.2 40.0	82,697 128,886	74,240 165,000	2,082 2,080
Business and financial operations occupations	25.87	23.87	1,035	955	40.0	53,807	49,641	2,080
Architecture and engineering occupations	24.41 32.29	22.32 30.30	986 1,344	893 1,364	40.4 41.6	51,295 69,902	46,426 70,902	2,102 2,165
Education, training, and library occupations	33.97	34.16	1,185	1,214	34.9	43,457	45,196	1,279
Primary, secondary, and special education school teachers Elementary and middle school	37.91	36.22	1,312	1,358	34.6	47,730	49,192	1,259
teachers Elementary school teachers, except special education	38.41 38.41	37.11 37.11	1,294 1,294	1,269 1,269	33.7 33.7	47,066 47,066	45,667 45,667	1,225 1,225
Healthcare practitioner and technical occupations	18.40	17.50	680	602	37.0	34,500	30,160	1,875
Healthcare support occupations	11.24	11.75	417	455	37.1	21,707	23,670	1,931
Miscellaneous healthcare support occupations	11.89	12.30	466	467	39.2	24,241	24,305	2,038
Protective service occupations	17.24	17.93	711	722	41.2	36,955	37,523	2,143
Building and grounds cleaning and maintenance occupations Janitors and cleaners, except maids and housekeeping cleaners	13.64	14.85	546	594	40.0	28,370	30,888	2,080
Personal care and service								,
occupations Sales and related occupations	11.15 18.56	11.72	414 743	703	37.1 40.0	21,506 38,575	21,321 36,562	1,929 2,079
Retail sales workers	12.86 13.65	12.00 12.48	514 546	480 499	40.0 40.0	26,751 28,382	24,960 25,960	2,080 2,080
manufacturing	27.36	22.37	1,095	895	40.0	56,680	46,519	2,071
products	28.65	22.37	1,146	895	40.0	59,319	46,519	2,070
Office and administrative support occupations Financial clerks Bookkeeping, accounting, and	13.02 12.95	12.16 12.13	515 518	485 485	39.5 40.0	26,629 26,899	24,960 25,230	2,046 2,077
auditing clerks	12.90 13.62 10.55	12.00 13.57 10.00	516 545 409	480 543 400	40.0 40.0 38.8	26,767 28,333 21,259	24,960 28,230 20,800	2,076 2,080 2,015
clerks Secretaries and administrative assistants	11.77 13.49	11.46 12.85	471 529	458 480	40.0 39.2	24,490 26,932	23,837	2,080 1,996
Secretaries, except legal, medical, and executive	12.69	11.40	497 487	456 450	39.1	25,012 25,347	23,712	1,971
Office clerks, general	12.73	11.69	487	450	38.3	25,347	23,400	1,992

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Elkhart-Goshen, IN, September 2006 — Continued

	Hourly ea	arnings ³	Wee	kly earnings	₅ 4	Ann	ual earnings	₅ 5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Construction and extraction	*							
occupations	\$17.56	\$16.00	\$694	\$640	39.5	\$35,913	\$33,280	2,045
Installation, maintenance, and repair								
occupations Industrial machinery installation, repair, and maintenance	16.53	16.32	668	651	40.4	34,714	33,862	2,100
workers	17.65	16.75	706	670	40.0	36,712	34,840	2,080
Industrial machinery mechanics Maintenance and repair workers,	20.52	21.60	821	864	40.0	42,676	44,928	2,080
general	16.18	16.28	647	651	40.0	33,664	33,862	2,080
Production occupations First-line supervisors/managers of production and operating	16.13	14.89	640	597	39.7	33,022	30,763	2,048
workers Miscellaneous assemblers and	20.64	17.77	826	711	40.0	42,879	36,951	2,077
fabricators	16.28	15.46	641	622	39.4	32,989	32,240	2,026
Team assemblers	18.06	15.56	705	622	39.0	36,115	32,356	2,000
Machine tool cutting setters,						,	· '	,
operators, and tenders, metal and plastic	13.56	12.26	542	490	40.0	28,205	25,501	2,080
tenders, metal and plastic Molders and molding machine setters, operators, and tenders, metal and	10.87	10.41	435	416	40.0	22,617	21,651	2,080
plasticMolding, coremaking, and casting	13.38	12.50	535	500	40.0	27,840	26,000	2,080
machine setters, operators, and tenders, metal and plastic	13.38	12.50	535	500	40.0	27,840	26,000	2,080
Welding, soldering, and brazing workers	16.04	16.41	634	640	39.6	32,700	33,446	2,039
Welders, cutters, solderers, and brazers	15.80	16.29	623	632	39.4	32,095	33,134	2,032
Miscellaneous metalworkers and								
plastic workers	13.16	13.69	526	548	40.0	27,368	28,475	2,080
Sewing machine operators	11.11	10.00	443	400	39.8	22,700	20,800	2,044
Woodworking machine setters, operators, and tenders	13.21	13.75	529	550	40.0	27,217	28,000	2,060
Woodworking machine setters, operators, and tenders, except								
sawing	13.29	13.25	532	530	40.0	27,530	27,560	2,071
Crushing, grinding, polishing, mixing,	45.07	40.44	C4.4	500	40.0	04 700	07.055	2.000
and blending workers	15.27	13.44	611	538	40.0	31,768	27,955	2,080
and weighers	13.32	12.56	533	502	40.0	27,715	26,125	2,080
Painting workers	13.09	13.90	524 704	556	40.0 40.0	27,092	28,912	2,070
Miscellaneous production workers	17.60	13.46	704	538	40.0	36,577	27,993	2,078

Table 11. Full-time1 civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Elkhart-Goshen, IN, September 2006 — Continued

	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving								
occupations	\$14.03	\$12.88	\$580	\$503	41.4	\$30,044	\$26,104	2,142
Driver/sales workers and truck								
drivers	18.61	15.77	832	670	44.7	43,106	34,859	2,316
Truck drivers, heavy and								
tractor-trailer	21.03	21.13	962	938	45.7	49,828	48,595	2,369
Truck drivers, light or delivery								
services	15.76	13.50	696	540	44.2	36,061	28,080	2,288
Industrial truck and tractor operators	13.07	11.24	523	449	40.0	27,183	23,373	2,080
Laborers and material movers, hand	12.25	11.70	490	468	40.0	25,452	24,336	2,078
Laborers and freight, stock, and								
material movers, hand	12.12	11.90	485	476	40.0	25,201	24,742	2,080
Packers and packagers, hand	11.88	11.38	475	455	40.0	24,709	23,670	2,080

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

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

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

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of

nours are the nours an employee is scheduled to work in a week, exclusive of overtime.

Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of

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information.

³ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

4 Mean weekly earnings are the straight-time weekly wages or salaries

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Elkhart-Goshen, IN, September 2006

	Hourly ea	arnings ³	Wee	ekly earnings	s ⁴	Ann	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours		
All workers	\$16.90	\$14.54	\$672	\$580	39.8	\$34,819	\$30,150	2,060		
Management occupations Marketing and sales managers	40.05 61.96	36.06 79.33	1,612 2,479	1,442 3,173	40.2 40.0	83,805 128,886	75,001 165,000	2,093 2,080		
Business and financial operations occupations	25.87	23.87	1,035	955	40.0	53,807	49,641	2,080		
Architecture and engineering occupations	24.41 32.29	22.32 30.30	986 1,344	893 1,364	40.4 41.6	51,295 69,902	46,426 70,902	2,102 2,165		
Healthcare practitioner and technical occupations	18.17	17.12	679	589	37.4	35,300	30,611	1,943		
Healthcare support occupations Miscellaneous healthcare support	11.24	11.75	417	455	37.1	21,707	23,670	1,931		
occupations	11.89	12.30	466	467	39.2	24,241	24,305	2,038		
Sales and related occupations	18.56 12.86 13.65	17.58 12.00 12.48	743 514 546	703 480 499	40.0 40.0 40.0	38,575 26,751 28,382	36,562 24,960 25,960	2,079 2,080 2,080		
Sales representatives, wholesale and manufacturing	27.36	22.37	1,095	895	40.0	56,680	46,519	2,071		
technical and scientific products	28.65	22.37	1,146	895	40.0	59,319	46,519	2,070		
Office and administrative support occupations	13.04	12.16	518	485	39.7	26,910	25,230	2,064		
Financial clerks	12.94	12.13	518	485	40.0	26,912	25,230	2,080		
auditing clerks	12.89	12.00	516	480	40.0	26,813	24,960	2,080		
Customer service representatives Receptionists and information clerks Shipping, receiving, and traffic	13.62 10.34	13.57 10.00	545 400	543 400	40.0 38.7	28,333 20,808	28,230 20,800	2,080 2,012		
clerks Secretaries and administrative	11.77	11.46	471	458	40.0	24,490	23,837	2,080		
assistants	13.46	12.85	536	514	39.8	27,850	26,722	2,069		
and executiveOffice clerks, general	12.47 13.21	11.40 13.92	499 511	456 500	40.0 38.7	25,943 26,592	23,712 26,001	2,080 2,013		
Construction and extraction occupations	17.74	15.51	701	639	39.5	36,264	32,267	2,045		
Installation, maintenance, and repair occupations Industrial machinery installation,	16.47	16.28	665	651	40.4	34,586	33,862	2,100		
repair, and maintenance workers Industrial machinery mechanics	17.56 20.52	16.75 21.60	702 821	670 864	40.0 40.0	36,521 42,676	34,840 44,928	2,080 2,080		
Maintenance and repair workers,	15.94	16.28	638	651	40.0	33,150	33,862	2,080		
Production occupations First-line supervisors/managers of production and operating	16.12	14.89	640	597	39.7	33,015	30,763	2,047		
workers	20.64	17.77	826	711	40.0	42,879	36,951	2,077		
fabricators Team assemblers	16.28 18.06	15.46 15.56	641 705	622 622	39.4 39.0	32,989 36,115	32,240 32,356	2,026 2,000		

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Elkhart-Goshen, IN, September 2006 — Continued

	Hourly ea	rnings ³	Weel	kly earnings	s ⁴	Annı	ual earnings	ıal earnings ⁵	
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
Machine tool cutting setters,									
operators, and tenders, metal and									
plastic	\$13.56	\$12.26	\$542	\$490	40.0	\$28,205	\$25,501	2,080	
Cutting, punching, and press									
machine setters, operators, and tenders, metal and plastic	10.87	10.41	435	416	40.0	22,617	21,651	2,080	
Molders and molding machine setters,	10.07	10.41	433	410	40.0	22,017	21,031	2,000	
operators, and tenders, metal and									
plastic	13.38	12.50	535	500	40.0	27,840	26,000	2,080	
Molding, coremaking, and casting								_,	
machine setters, operators, and									
tenders, metal and plastic	13.38	12.50	535	500	40.0	27,840	26,000	2,080	
Welding, soldering, and brazing									
workers	16.04	16.41	634	640	39.6	32,700	33,446	2,039	
Welders, cutters, solderers, and									
brazers	15.80	16.29	623	632	39.4	32,095	33,134	2,032	
Miscellaneous metalworkers and	40.40	40.00	500	F 40	40.0	07.000	00.475	0.000	
plastic workers	13.16 11.11	13.69 10.00	526 443	548 400	40.0	27,368	28,475	2,080 2,044	
Sewing machine operators	11.11	10.00	443	400	39.8	22,700	20,800	2,044	
operators, and tenders	13.21	13.75	529	550	40.0	27,217	28,000	2,060	
Woodworking machine setters,	13.21	13.73	329	330	40.0	21,211	20,000	2,000	
operators, and tenders, except									
sawing	13.29	13.25	532	530	40.0	27,530	27,560	2,071	
Crushing, grinding, polishing, mixing,						,	,	· ·	
and blending workers	15.27	13.44	611	538	40.0	31,768	27,955	2,080	
Inspectors, testers, sorters, samplers,									
and weighers	13.32	12.56	533	502	40.0	27,715	26,125	2,080	
Painting workers	13.09	13.90	524	556	40.0	27,092	28,912	2,070	
Miscellaneous production workers	17.60	13.46	704	538	40.0	36,577	27,993	2,078	
Transportation and material marriage									
Transportation and material moving occupations	14.02	12.88	581	E12	41.5	20 102	26.666	2,153	
Driver/sales workers and truck	14.02	12.00	301	513	41.5	30,193	26,666	2,100	
drivers	18.61	15.77	832	670	44.7	43,106	34,859	2,316	
Truck drivers, heavy and	10.01	10.77	002	0,0	44.7	40,100	04,000	2,010	
tractor-trailer	21.03	21.13	962	938	45.7	49,828	48,595	2,369	
Truck drivers, light or delivery						10,020	10,000	_,	
services	15.76	13.50	696	540	44.2	36,061	28,080	2,288	
Industrial truck and tractor operators	13.07	11.24	523	449	40.0	27,183	23,373	2,080	
Laborers and material movers, hand	12.25	11.70	490	468	40.0	25,452	24,336	2,078	
Laborers and freight, stock, and									
material movers, hand	12.12	11.90	485	476	40.0	25,201	24,742	2,080	
Packers and packagers, hand	11.88	11.38	475	455	40.0	24,709	23,670	2,080	

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

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

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

information.

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

4 Mean weekly earnings are the straight-time weekly wages or salaries

Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Elkhart-Goshen, IN, September 2006

	Hourly earnings ³			kly earnings	₅ 4	Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$23.39	\$18.04	\$869	\$722	37.1	\$37,900	\$35,984	1,620
Education, training, and library occupations Primary, secondary, and special	33.97	34.16	1,185	1,214	34.9	43,457	45,196	1,279
education school teachers Elementary and middle school	37.91	36.22	1,312	1,358	34.6	47,730	49,192	1,259
teachers Elementary school teachers,	38.41	37.11	1,294	1,269	33.7	47,066	45,667	1,225
except special education	38.41	37.11	1,294	1,269	33.7	47,066	45,667	1,225
Protective service occupations	17.24	17.93	711	722	41.2	36,955	37,523	2,143
Office and administrative support occupations	12.72	12.99	472	445	37.1	23,121	21,434	1,818

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

paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of

Mean annual earnings are the straight-time annual wages or salaries nearl ainual earlings are the suagriculte ainual wages of salates paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

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

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

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

4 Mean weekly earnings are the straight-time weekly wages or salaries

Table 14. Size of establishment: Mean hourly earnings1 of private industry establishments for major occupational groups, Elkhart-Goshen, IN, September 2006

Total	1-99 workers	100-499 workers	500 workers or more
\$16.13	\$15.50	\$15.52	\$18.20
28.92 34.67 21.72 9.05 13.53 15.42 12.78 17.11 17.74 16.47 15.53	30.51 37.27 19.15 8.08 13.72 15.99 12.68 17.12 17.23 - 13.86	28.17 32.88 23.15 10.45 12.45 11.77 12.74 17.67 - 16.75 14.21	25.48 - 23.84 9.55 15.59 - 13.21 15.45 - 15.45 18.42 19.17
13.64	15.32	11.79	13.47
	Relative err	or ³ (percent)	
3.2	7.7	4.3	7.1
11.2 17.7 7.3 10.5 4.1 9.4 3.0 5.3 7.9 4.4 4.1 5.0 4.1	20.2 30.6 13.2 17.5 6.1 8.4 4.5 7.8 9.7 - 2.8 1.7	9.9 15.4 7.9 7.1 5.0 14.7 4.0 11.9 - 2.6 2.4 1.9 3.8	7.0 - 12.0 16.2 16.0 - 1.5 11.6 - 12.8 8.0 8.6 7.1
	\$16.13 28.92 34.67 21.72 9.05 13.53 15.42 12.78 17.11 17.74 16.47 15.53 16.01 13.64 3.2 11.2 17.7 7.3 10.5 4.1 9.4 3.0 5.3 7.9 4.4 4.1	\$16.13 \$15.50 28.92 30.51 34.67 37.27 21.72 19.15 9.05 8.08 13.53 13.72 15.42 15.99 12.78 12.68 17.11 17.12 17.74 17.23 16.47 — 15.53 13.86 16.01 13.26 13.64 15.32 Relative err 3.2 7.7 11.2 20.2 17.7 30.6 7.3 13.2 10.5 17.5 4.1 6.1 9.4 8.4 3.0 4.5 5.3 7.8 7.9 9.7 4.4 — 4.1 2.8 5.0 1.7	\$16.13 \$15.50 \$15.52 28.92 30.51 28.17 34.67 37.27 32.88 21.72 19.15 23.15 9.05 8.08 10.45 13.53 13.72 12.45 15.42 15.99 11.77 12.78 12.68 12.74 17.11 17.12 17.67 17.74 17.23 — 16.75 15.53 13.86 14.21 16.01 13.26 14.80 13.64 15.32 11.79 Relative error³ (percent) 3.2 7.7 4.3 11.2 20.2 9.9 17.7 30.6 15.4 7.3 13.2 7.9 10.5 17.5 7.1 4.1 6.1 5.0 9.4 8.4 14.7 3.0 4.5 4.0 5.3 7.8 11.9 7.9 9.7 — 4.4 — 2.6 4.1 2.8 2.4 5.0 1.7 1.9

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

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

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

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

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time1 private industry workers, Elkhart-Goshen, IN, September 2006

	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$16.68	\$13.97	\$668	\$549	40.0	\$34,628	\$28,567	2,076
Management occupations	45.22	39.68	1,827	1,587	40.4	95,004	82,539	2,101
Sales and related occupations	17.83	17.58	713	703	40.0	37,024	36,562	2,077
Office and administrative support occupations Financial clerks Bookkeeping, accounting, and auditing clerks Office clerks, general	13.09 12.78 12.65 13.26	12.00 12.00 12.00 14.29	519 511 506 507	480 480 480 500	39.7 40.0 40.0 38.3	26,977 26,588 26,306 26,367	24,960 24,960 24,960 26,001	2,062 2,080 2,080 1,989
Construction and extraction occupations	17.23	16.00	689	640	40.0	35,562	33,280	2,064
Production occupations Miscellaneous assemblers and fabricators Miscellaneous production workers	13.51 13.51 12.59	12.26 12.01 13.46	537 524 504	494 482 538	39.7 38.8 40.0	27,774 26,838 26,194	25,750 25,085 27,993	2,056 1,987 2,080
Transportation and material moving occupations Driver/sales workers and truck drivers Laborers and material movers, hand	16.11 20.48 12.48	14.50 20.59 13.10	706 954 499	600 938 524	43.8 46.6 40.0	36,650 49,472 25,959	31,200 48,316 27,256	2,275 2,416 2,080

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one software varieties and the state of the stat

employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not

They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

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

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Elkhart-Goshen, IN, September 2006

	Hourly ea	arnings ³	Wee	ekly earnings	s ⁴	Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
All workers	\$17.03	\$15.00	\$675	\$599	39.6	\$34,934	\$30,888	2,051
Management occupations	34.04	28.24	1,364	1,130	40.1	70,916	58,745	2,083
Marketing and sales managers	43.75	37.47	1,750	1,499	40.0	91,003	77,936	2,080
Business and financial operations occupations	27.93	27.95	1,117	1,118	40.0	58,095	58,136	2,080
Architecture and engineering occupations Engineers	28.65 31.61	29.75 30.30	1,176 1,319	1,190 1,354	41.0 41.7	61,130 68,602	61,878 70,429	2,134 2,171
Healthcare practitioner and technical occupations	18.67	17.50	677	589	36.2	35,182	30,611	1,884
Healthcare support occupations	10.96	10.79	405	411	36.9	21,038	21,382	1,919
Sales and related occupations	20.28	15.00	812	600	40.0	42,227	31,200	2,082
Office and administrative support occupations Financial clerks	12.99 13.33	12.40 13.50	516 533	490 540	39.7 40.0	26,841 27,736	25,459 28,080	2,067 2,080
Shipping, receiving, and traffic clerks	11.92 14.92	11.88 13.61	477 592	475 544	40.0 39.7	24,803 30,771	24,710 28,313	2,080 2,062
Secretaries, except legal, medical, and executive	14.69	13.61	588	544	40.0	30,551	28,313	2,080
Installation, maintenance, and repair occupations Industrial machinery installation, repair, and	16.26	17.00	660	680	40.6	34,341	35,360	2,111
maintenance workers	18.20	17.95	728	718	40.0	37,859	37,336	2,080
Industrial machinery mechanics Maintenance and repair workers, general	20.52 15.85	21.60 17.00	821 634	864 680	40.0 40.0	42,676 32,969	44,928 35,360	2,080 2,080
Production occupations First-line supervisors/managers of production and	16.99	15.62	674	625	39.6	34,750	32,490	2,045
operating workers	20.98	17.92	839	717	40.0	43,559	37,274	2,077
Miscellaneous assemblers and fabricators Team assemblers	16.87 18.42	15.56 15.56	666 717	622 622	39.5 38.9	34,321 36,696	32,356 32,356	2,035 1,992
Machine tool cutting setters, operators, and tenders, metal and plastic	15.25	15.67	610	627	40.0	31,710	32,594	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	12.24	11.26	490	450	40.0	25,459	23,425	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic	15.15	14.79	606	592	40.0	31,517	30,763	2,080
setters, operators, and tenders, metal and plastic	15.15	14.79	606	592	40.0	31,517	30,763	2,080
Welding, soldering, and brazing workers	17.00	16.97	671	679	39.5	34,539	35,298	2,032
Welders, cutters, solderers, and brazers	16.46	16.97	648	679	39.4	33,337	35,298	2,026
Miscellaneous metalworkers and plastic workers Woodworking machine setters, operators, and	13.16	13.69	526	548	40.0	27,368	28,475	2,080
tenders Crushing, grinding, polishing, mixing, and blending	13.24	13.25	530	530	40.0	27,437	27,560	2,072
workersInspectors, testers, sorters, samplers, and	15.27	13.44	611	538	40.0	31,768	27,955	2,080
weighers	14.88	15.75	595	630	40.0	30,959	32,760	2,080
Painting workers	13.61	13.90	545	556	40.0	28,319	28,912	2,080
Miscellaneous production workers	20.60	16.72	824	669	40.0	42,772	33,727	2,077

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Elkhart-Goshen, IN, September 2006 — Continued

	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations Driver/sales workers and truck drivers Industrial truck and tractor operators Laborers and material movers, hand Laborers and freight, stock, and material movers, hand Packers and packagers, hand	\$12.61 13.40 12.91 12.19 12.42 11.57	\$11.70 14.13 11.24 11.48 12.48 11.32	\$505 538 516 488 497 463	\$468 560 449 459 499 453	40.0 40.2 40.0 40.0 40.0	\$26,212 27,853 26,855 25,317 25,829 24,056	\$24,336 29,120 23,373 23,858 25,958 23,537	2,078 2,079 2,080 2,077 2,080 2,080

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

employees. Median weekly earnings designates position - one-half of the hours are

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria. Overall occupational groups may include data for categories not shown separately

the minimum full-time schedule.

Workers are classified by occupation using the 2000 Standard Occupational

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

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

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

employees. Median weekly earnings designates position - one-half or the hours are employee is scheduled to work in a week, exclusive of overtime.

Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime

Table 17. Union1 and nonunion workers: Mean hourly earnings2 for major occupational groups, Elkhart-Goshen, IN, September 2006

· •						
		Union			Nonunion	
Occupational group ³	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	\$18.74	\$16.56	\$29.77	\$16.21	\$16.09	\$18.93
Management, professional, and related	35.32 - 35.32	- - -	35.32 - 35.32	28.40 34.69 21.89	28.92 34.67 21.72	24.87 - 22.52
Service	13.43	13.82 -	- - -	9.69 13.50 15.44	9.06 13.53 15.44	15.74 12.76
Office and administrative support	13.80 20.68 –	14.28 21.63 –	- - -	12.76 16.50 17.55	12.76 16.47 17.61	12.76 - -
Installation, maintenance, and repair Production, transportation, and material moving Production	21.38 16.08 17.23	21.38 16.07 17.22	- - -	14.87 15.45 15.82	14.76 15.44 15.82	- - -
Transportation and material moving	12.17	12.17	Relative err	or ⁴ (percent)	13.91	_
All workers	8.0	11.2	9.5	3.8	3.9	5.9
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving	1.9 - 13.5 - 11.4 5.8 - 6.0 14.5	13.3 - 10.0 5.0 - 6.0 14.6	1.9 - 1.9 - - - - - -	10.1 16.8 5.9 9.3 4.1 9.6 2.9 6.8 8.0 3.3 7.0	11.2 17.7 7.3 10.6 4.3 9.6 3.1 7.0 8.3 3.3 7.0	6.4 - 6.0 4.5 3.7 - 3.7 - - -
Production Transportation and material moving	13.4 7.8	13.6 7.8		8.2 4.5	8.2 4.6	-

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.

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

¹ Union workers are those whose wages are determined through collective bargaining.
2 Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.
3 Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more

Table 18. Time and incentive workers¹: Mean hourly earnings² for major occupational groups, Elkhart-Goshen, IN, September 2006

	Tiı	me	Ince	ntive
Occupational group ³	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$15.66	\$15.21	\$19.86	\$19.86
Management, professional, and related	29.00	28.92	_	_
Management, business, and financial	34.69	34.67	-	_
Professional and related	24.03	21.72	-	_
Service	9.65	8.69	-	_
Sales and office	12.66	12.66	19.00	19.00
Sales and related	12.40	12.40	19.93	19.93
Office and administrative support	12.72	12.73	_	_
Natural resources, construction, and maintenance	17.06	17.11	17.07	17.07
Construction and extraction	_	_	_	17.53
Installation, maintenance, and repair	16.69	16.62	_	_
Production, transportation, and material moving	13.56	13.52	20.37	20.37
Production	14.03	14.02	20.16	20.16
Transportation and material moving	12.09	11.91	21.87	21.87
		Relative err	or ⁴ (percent)	1
All workers	3.7	4.2	3.9	3.9
Management, professional, and related	8.9	11.2	_	_
Management, business, and financial	16.8	17.7	_	_
Professional and related	5.6	7.3	_	_
Service	8.9	10.2	-	_
Sales and office	2.3	2.4	12.3	12.3
Sales and related	11.6	11.6	15.5	15.5
Office and administrative support	2.7	2.9	_	_
Natural resources, construction, and maintenance	3.9	4.1	24.0	24.0
Construction and extraction	-	_	_	22.8
Installation, maintenance, and repair	4.6	4.7	_	_
Production, transportation, and material moving	1.1	1.1	4.6	4.6
Production	.8	.8	5.7	5.7
Transportation and material moving	4.1	4.2	5.4	5.4

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

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

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

² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

³ Workers are classified by occupation using the 2000

Standard Occupational Classification (SOC) system. See appendix B for more information.

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

Table 19. Industry sector1: Mean hourly earnings2 for private industry workers by major occupational group, Elkhart-Goshen, IN, September 2006

	Goods p	roducing	Service providing							
Occupational group ³	Construc- tion	Manufac- turing	Trade, transpor- tation, and utilities	Infor- mation	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services	
All workers	\$17.94	\$17.39	\$15.54	-	_	\$13.17	\$13.89	\$5.71	\$10.18	
Management, professional, and										
related	_	35.57	32.40	_	_	_	18.55	_	_	
Management, business, and										
financial	_	41.14	_	_	_	_	_	_	_	
Professional and related		24.61	_	_	_	_	17.93	_	_	
Service			10.53	_	_	_	10.28	5.38	12.45	
Sales and office		14.54	12.99	_	_	10.58	11.81	- 0.00	-	
Sales and related		25.30	12.32	_	_	-	_	_	_	
Office and administrative support		13.15	13.85	_	_	10.58	11.81	_	_	
Natural resources, construction, and		10.10	10.00			10.50	11.01			
maintenance	17.23	17.00	_	_	_	_	_	_	_	
Installation, maintenance, and repair	-	16.04	_	_	_	_	_	_	_	
Production, transportation, and material	_	16.04	_	_	_	_	_	_	_	
	_	15.76	16.40							
moving		16.19	16.40	_	_	_	_	_	_	
Production			47.05	_	_	_	_	_	_	
Transportation and material moving	_	12.74	17.85	_	_	_	_	_	ı	
				Rela	tive error ⁴ (p	ercent)				
All workers	2.1	4.0	6.0	-	_	0.3	7.2	6.1	11.9	
Marian and a few tools and										
Management, professional, and		40.0	04				4.0			
related	_	10.0	8.4	_	_	_	4.8	_	_	
Management, business, and		40.0								
financial		19.9	-	_	_	_	_	_	_	
Professional and related		14.6	-	_	_	_	6.2	_	_	
Service			.0	_	_		2.1	3.8	.0	
Sales and office		10.5	3.4	_	_	3.9	2.2	_	_	
Sales and related		13.6	8.1	_	_			-	_	
Office and administrative support	_	4.8	5.7	_	-	3.9	2.2	-	_	
Natural resources, construction, and					1	1				
maintenance	9.7	7.7	-	_	-	_	_	-	_	
Installation, maintenance, and repair	_	1.5	-	_	-	_	_	_	_	
Production, transportation, and material					1					
moving	_	4.5	8.1	_	_	_	_	_	_	
Production	_	5.3	-	_	_	-	_	l –	_	
1 100uction										

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

¹ Industry sectors are determined by the 2002 North American Industry Classification System (NAICS).
² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.
³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

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

Appendix A: Technical Note

This section provides basic information on the procedures and concepts used to produce the data contained in this bulletin. It is divided into three parts: Planning for the survey; data collection; and processing and analyzing the data. Although this section answers some questions commonly asked by data users, it is not a comprehensive description of all of the steps required to produce the data.

Planning for the survey

The overall design of the National Compensation Survey (NCS) includes questions of scope, frame, and sample selection.

Survey scope

This survey covered establishments employing one worker or more in private goods-producing industries (mining, construction, and manufacturing); private service-providing industries (trade, transportation, and utilities, information, financial activities, professional and business services, education and health services, leisure and hospitality, and other services); State governments; and local governments employing 50 or more workers. Agriculture, forestry, fishing and hunting, private households, and the Federal Government were excluded from the scope of the survey. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government agency within the sampled area.

The Elkhart-Goshen, IN, Metropolitan Statistical Area consists of Elkhart County.

Sampling frame

The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports. Due to the volatility of industries within the private sector, sampling frames were developed using the most recent month of reference available at the time the sample was selected. Approximately one-fifth of the sample is reselected each year.

Sample design

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

Data collection

The collection of data from survey respondents required detailed procedures. Field economists collected the data, working out of the Bureau of Labor Statistics' (BLS) Regional Offices and visiting each establishment surveyed. Other contact methods, such as mail and telephone, were used to clarify and update data.

Occupational selection and classification

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

- 1. Probability-proportional-to-size selection of establishment jobs
- Classification of jobs into occupations based on the 2000 Standard Occupational Classification (SOC) system
- 3. Characterization of jobs as full-time or part-time, union or nonunion, and time or incentive
- 4. Determination of the level of work of each job

For each occupation, wage data were collected for those workers whose jobs could be characterized by the criteria identified in the last three steps. If a specific work level could not be determined, wages were still collected.

In step one, the jobs to be sampled were selected at each establishment by the BLS field economist. A complete list of employees was used for sampling, with each selected worker representing a job within the establishment.

As with the selection of establishments, the selection of a job was based on probability proportional to its size in the establishment. The greater the number of people working in a job in the establishment, the greater its chance of selection.

The number of jobs for which data were collected in each establishment was based on the establishment's employment size. The number of jobs selected followed this schedule:

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

The second step of the process entailed classifying the selected jobs into occupations based on their duties. NCS uses the 2000 Standard Occupational Classification (SOC) system. A selected job may fall into any one of about 800 occupational classifications, from accountant to zoologist. When workers could be classified in more than one occupation, they were classified in the occupation that required the higher skill level. When there was no perceptible difference in skill level, the workers were classified in the occupation that described their primary activity.

Each occupational classification is an element of a broader classification known as a major group. Occupations can fall into any of 22 major groups. Appendix B contains a complete list of all individual occupations, classified by the major group to which they belong.

In step three, certain other job characteristics of the chosen worker were identified. First, the worker was identified as holding either a full-time or part-time job, based on the establishment's definition of those terms. Then, the worker was classified as having a time versus incentive job, depending on whether any part of pay was directly based on the actual production of the worker, rather than solely on hours worked. Finally, the worker was identified as being in a union job or a nonunion job. See the "Definition of terms" section on the following page for more detail.

Occupational leveling

In the last step before wage data were collected, the work level of each selected job was determined using a "point factor leveling" process. Point factor leveling matches certain aspects of a job to specific levels of work with assigned point values. Points for each factor are then totaled to determine the overall work level for the job.

The NCS program is in the process of converting from a nine-factor to a four-factor occupational leveling system. The conversion is being phased in via annual NCS sample replenishment groups and will require several years for full implementation. The four occupational leveling factors are:

- Knowledge
- Job controls and complexity
- Contacts (nature and purpose)
- Physical environment

Each factor consists of several levels, and each level has an associated description and assigned points. A knowledge guide for 24 families of closely related occupations contains short definitions of the point levels of knowledge expected for the occupations and presents relevant examples. The other three factors use identical descriptions for all occupational categories and contain a definition of each point level within each factor.

The description within each factor best matching the job is chosen. The point levels within each factor are designed to describe the thresholds of distinct levels of work. When a job does not meet the full description of a point level, the next lowest point level is used. Points for the four factors are totaled to determine the overall work level. NCS publishes data for up to 15 work levels.

Most supervisory occupations are evaluated based on their duties and responsibilities. A modified approach is used for professional and administrative supervisors when they direct professional work and are paid primarily to supervise. Such supervisory occupations are leveled based on the work level of the highest position reporting to them.

For a complete description of point factor leveling, refer to the publication "National Compensation Survey: Guide for Evaluating Your Firm's Jobs and Pay," available at the BLS National Compensation Survey Internet site at http://www.bls.gov/ncs/ocs/sp/ncbr0004.pdf.

Combined work levels

This bulletin includes a table which simplifies the presentation of work levels by combining them into four broad groups. The groups were determined by combinations of knowledge, job controls and complexity, contacts, physical environment, and supervisory duties, and are meant to be comparable across different occupations. The broad groups and the combined work levels are:

Group	Levels
designation	combined
Group I	Levels 1–4
Group II	Levels 5–8
Group III	Levels 9–12
Group IV	Levels 13–15

Collection period

Survey data were collected over a 13-month period for 60 metropolitan areas in the NCS program. For 20 small metropolitan areas, data were collected over a 4-month period. For each establishment in the survey, the data reflect the establishment's most recent information at the time of collected.

tion. The payroll reference month shown in the tables reflects the average date of this information for all sample units.

Earnings

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

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

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

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

To calculate earnings for various periods (hourly, weekly, and annual), data on work schedules also were collected. For hourly workers, scheduled hours worked per day and per week, exclusive of overtime, were recorded. Annual weeks worked were determined. Because salaried workers who are exempt from overtime provisions often work beyond the assigned work schedule, their typical number of hours actually worked was collected.

Definition of terms

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

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

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

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

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

Union worker. Any employee is in a union occupation when all of the following conditions are met:

- A labor organization is recognized as the bargaining agent for all workers in the occupation
- Wage and salary rates are determined through collective bargaining or negotiations
- Settlement terms, which must include earnings provisions and may include benefit provisions, are embodied in a signed, mutually binding collective bargaining agreement

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

Processing and analyzing the data

Data were processed and analyzed at the BLS National Office following collection.

Weighting and nonresponse

Sample weights were calculated for each establishment and occupation in the survey. These weights reflected the relative size of the occupation within the establishment and of the establishment within the sample universe. Weights were used to aggregate data for the individual establishments or occupations into the various data series. Some of the establishments surveyed could not supply or refused to supply information. If data were not provided by a sample member during the initial interview, the weights of responding sample members in the same or similar "cells" were adjusted to account for the missing data. This technique assumes that the mean value of data for the 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.

If average hourly earnings data were not provided by a sample member during the update interview, then missing average hourly earnings were imputed by multiplying prior average hourly earnings by the rate of change in the average hourly earnings of respondents. The regression model that takes into account available establishment characteris-

tics is used to derive the rate of change in the average hourly earnings.

Establishments that were determined to be out of business or outside the scope of the survey had their weights changed to zero.

Estimation

The wage series in the tables are computed by combining the wages for each sampled occupation. Before being combined, individual wage rates are weighted by the number of workers; the sample weight, adjusted for nonresponding establishments and other factors; and the occupation's scheduled hours of work. The sample weight reflects the inverse of each unit's probability of selection at each sample selection stage and four weight adjustment factors. The first factor adjusts for establishment nonresponse and the second factor adjusts for occupational nonresponse. The third factor adjusts for any special situations that may have occurred during data collection. The fourth factor, postratification, also called benchmarking, is introduced to adjust estimated employment totals to the current counts of employment by industry. The latest available employment counts were used to derive average hourly earnings in this publication.

Not all calculated series met the criteria for publication. Before any series was published, it was reviewed to make sure that the number of observations underlying it was sufficient. This review prevented the publication of a series that could have revealed information about a specific establishment.

Estimates of the number of workers represent the total in all establishments within the scope of the study, and not the number actually surveyed. Because occupational structures among establishments differ, estimates of the number of workers obtained from the sample of establishments serve to indicate only the relative importance of the occupational groups studied.

Percentiles

The percentiles presented in tables 6 through 10 are computed using earnings reported for individual workers in sampled establishment jobs and their scheduled hours of work. Establishments in the survey may report only individual-worker earnings for each sampled job. For the calculation of percentile estimates, the individual-worker hourly earnings are appropriately weighted and then arrayed from lowest to highest.

The published 10th, 25th, 50th, 75th, and 90th percentiles designate position in the earnings distribution within

each published occupation. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 75th percentile, one-fourth are paid the same as or more than the rate shown. The 10th and 90th percentiles follow the same logic.

Data reliability

The data in this bulletin are estimates from a scientifically selected probability sample. There are two types of errors possible in an estimate based on a sample survey, sampling and nonsampling.

Sampling errors occur because observations come only from a sample and not from an entire population. The sample used for this survey is one of a number of possible samples of the same size that could have been selected using the sample design. Estimates derived from the different samples would differ from each other.

A measure of the variation among these differing estimates is called the standard error or sampling error. It indicates the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error (RSE) is the standard error divided by the estimate. RSE data are provided alongside the earnings data in the bulletin tables.

The standard error can be used to calculate a "confidence interval" around a sample estimate. As an example, suppose a table shows that mean hourly earnings for all workers were \$17.75, with a relative standard error of 1.0 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is from \$17.46 to \$18.04 (\$17.75 minus and plus \$0.29, where \$0.29 is the product of 1.645 times 1.0 percent times \$17.75). If all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 90 percent of the time.

Nonsampling errors also affect survey results. They can stem from many sources, such as inability to obtain information for some establishments, difficulties with survey definitions, inability of the respondents to provide correct information, or mistakes in recording or coding the data obtained. Although they were not specifically measured, the nonsampling errors were expected to be minimal due to the extensive training of the field economists who gathered the survey data, computer edits of the data, and detailed data review.

Appendix table 1. Number of workers $^{\!1}$ represented by the survey, Elkhart-Goshen, IN, September 2006

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	126,800	118,400	8,300
Management, professional, and related	17,700	13,000	4,700
Management, business, and financial	7,200	6,900	
Professional and related	10,500	6,100	4,400
Service	15,600	14,300	1,400
Sales and office	28,000	26,800	1,200
Sales and related	8,500	8,500	
Office and administrative support	19,500	18,300	1,200
Natural resources, construction, and maintenance	7,900	7,500	_
Construction and extraction	4,400	4,100	_
Installation, maintenance, and repair	3,300	3,300	_
Production, transportation, and material moving	57,500	56,800	700
Production	45,600	45,500	_
Transportation and material moving	11,900	11,300	_

¹ The number of workers represented by the survey are rounded to the nearest 100. Estimates of the number of workers provide a description of size and composition of the labor force included in the survey. Estimates are not intended, however, for comparison to other statistical series to measure employment trends or levels.
2 Workers are classified by occupation using the

2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

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

Appendix table 2. Survey establishment response, Elkhart-Goshen, IN, September 2006 $\,$

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹	5,521	5,507	14
Total in sample	217	204	13
Responding	145	133	12
Refused or unable to provide data	44	43	1
Out of business or not in survey scope	28	28	0

¹ The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports and is based on the 2002 North American Industry Classification System (NAICS). For private industries, an establishment is usually a single physical location. For State and local governments, an establishment is defined as all locations of a

government entity.

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