Louisville/Jefferson County– Elizabethtown–Scottsburg, KY–IN National Compensation Survey December 2007



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

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

March 2008

Preface

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

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

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

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

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

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

Material in this bulletin is in the public domain and, with appropriate credit, may be reproduced without permission. This information will be made available to sensory impaired individuals upon request. Voice phone: (202) 691–5200; Federal Relay Service: 1–800–877–8339.

Contents

		F
ntrodu	iction	
Γables	:	
1.	Summary: Mean hourly earnings and weekly hours for selected worker	
2	and establishment characteristics	
۷.	by work levelsby	
3	Private industry workers: Mean hourly earnings for full-time and part-time workers	
٥.	by work levels	
4.	State and local government workers: Mean hourly earnings for full-time and part-time workers	
	by work levels	
5.	Combined work levels for civilian workers: Mean hourly earnings for full-time	
	and part-time workers	
	Civilian workers: Hourly wage percentiles	
	Private industry workers: Hourly wage percentiles	
8.	State and local government workers: Hourly wage percentiles	
	Full-time civilian workers: Hourly wage percentiles	
	Part-time civilian workers: Hourly wage percentiles	
11.	Full-time civilian workers: Mean and median hourly, weekly, and annual	
	earnings and mean weekly and annual hours	
12.	Full-time private industry workers: Mean and median hourly, weekly, and annual	
12	earnings and mean weekly and annual hours	
13.	Full-time State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours	
1.4	Size of establishment: Mean hourly earnings of private industry establishments	
17.	for major occupational groups	
15	Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual	
15.	earnings and mean weekly and annual hours for full-time private industry workers	
16.	Establishments with 100 workers or more: Mean and median hourly, weekly, and annual	
10.	earnings and mean weekly and annual hours for full-time private industry workers	
17.	Union and nonunion workers: Mean hourly earnings for major occupational groups	
	Time and incentive workers: Mean hourly earnings for major occupational groups	
19.	Industry sector: Mean hourly earnings for private industry workers	
	by major occupational group	
Append	dixes:	
A.	Technical Note	
	Appendix table 1. Number of workers represented by the survey	
	Appendix table 2. Survey establishment response	
B.	Standard Occupational Classification System	

Introduction

The tables in this bulletin summarize the NCS results for the Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN, Combined Statistical Area (CSA). Data were collected between September 2007 and January 2008; the average reference month is December 2007. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and an appendix with detailed information on occupational classifications.

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

NCS products

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

Changes to the publications

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

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

In appendix table 2, the total numbers of establishments in the sampling frame are now benchmarked to the latest

available establishment counts, adjusted for establishments that are out of scope for NCS.

About the tables

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

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

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

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

Table 11 presents mean and median hourly, weekly, and annual earnings, and the associated hours, for major occupational groups and detailed occupations for full-time workers. Table 12 provides the same type of information

for private industry workers. Table 13 provides similar data for State and local government workers.

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

Table 17 presents mean hourly earnings data for union and nonunion workers in all, private, and State and local government establishments by high-level occupational aggregation. Table 18 provides hourly earnings data for time and incentive workers in all and private establishments by high-level occupational aggregation. 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, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007

		Civilian workers			ate 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	\$17.46	3.4	37.7	\$16.75	3.5	37.9	\$22.86	6.9	36.4	
Worker characteristics ^{4,5}										
Management, professional, and related	25.76 26.89 25.13 10.95 15.00 15.45 14.83 21.52 23.68 20.43 15.35 16.60 14.38 18.09 9.27	4.5 6.4 5.9 6.2 6.5 12.7 7.5 5.8 12.0 8.5 3.7 5.1 5.1	39.1 40.0 38.7 33.6 37.6 35.0 38.6 39.4 38.2 40.0 40.2 39.3 40.9	24.42 26.31 23.13 10.55 15.11 15.45 14.96 22.18 24.41 21.01 15.27 16.43 14.40 17.39 9.19	5.2 6.9 6.7 6.0 7.1 12.7 8.5 5.9 12.9 8.4 3.7 4.9 5.2	40.1 40.7 39.7 33.2 37.6 35.0 38.8 39.3 38.0 40.0 40.5 39.3 41.5 40.3 22.0	30.45 31.05 30.30 14.44 13.95 - 13.95 15.92 - 16.21 18.26 - 12.83 23.08 11.75	6.1 17.0 5.9 15.6 .9 - .9 4.6 - 6.8 11.7 - 4.0	36.1 35.6 36.2 37.2 37.3 - 37.3 40.0 - 40.0 30.4 - 20.4	
Union Nonunion Time Incentive	21.50 16.97 17.38 19.01	6.1 3.7 3.4 16.7	37.9 37.6 37.6 39.1	19.36 16.47 16.62 19.01	5.9 4.0 3.6 16.7	38.4 37.8 37.8 39.1	29.35 21.22 22.86	7.7 6.7 6.9	36.2 36.4 36.4	
Establishment characteristics										
Goods producing Service providing	(⁶)	(⁶)	(⁶)	18.86 –	12.6 –	39.7 –	(⁶)	(⁶)	(⁶)	
1-99 workers 100-499 workers 500 workers or more	15.27 16.85 23.35	6.1 7.0 5.3	36.4 39.5 38.1	15.23 16.65 22.49	6.2 7.8 6.5	36.4 39.8 39.2	_ 18.80 24.77	- 12.5 7.9	- 36.6 36.4	

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

based off productivity payments such as piece rates, commissions, and productions bonuses.

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

6 Classification of establishments into goods-producing and service-providing industries applies to private industry only. Industries are determined by the 2002 North American Industry Classification System (NAICS).

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

exclusive of overtime.

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

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Louisville/Jefferson County–Elizabethtown–Scottsburg, KY-IN CSA, December 2007

	T	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
III workers	\$17.46	3.4	\$18.09	3.4	\$9.27	8.1
Management occupations	29.19	8.2	29.22	8.1	_	_
Level 7	20.67	9.1	20.67	9.1	_	_
Level 8	23.46	13.0	23.46	13.0	_	_
Level 9	29.41	7.7	29.41	7.7	_	_
Not able to be leveled	35.08	15.5	_		_	_
Financial managers	23.18	10.2	_	-	-	_
Business and financial operations occupations	23.92	4.6	23.98	4.8	_	_
Level 7	20.49	6.0	20.49	6.0	_	_
Accountants and auditors	23.17	10.8	23.09	12.0	_	_
Credit analysts	22.94	5.0	22.94	5.0	-	_
Computer and mathematical science occupations	32.09	24.9	32.09	24.9	_	_
Architecture and engineering occupations	23.11	4.9	23.11	4.9	_	_
Engineers	27.59	7.7	27.59	7.7	-	-
Community and social services occupations	24.71	13.1	25.27	13.3	_	_
Social workers	19.87	8.3	20.63	6.6	_	_
Education, training, and library occupations	31.69	7.3	32.04	6.7	_	_
Level 8	40.67	1.5	40.67	1.5	_	_
Level 9	30.99	10.6	30.99	10.6	-	_
Primary, secondary, and special education school teachers	38.44	2.8	38.44	2.8	_	_
Level 8	40.51	2.0	40.51	2.0	_	_
Level 9	37.24	7.9	37.24	7.9	_	_
Elementary and middle school teachers	36.99	6.1	36.99	6.1	_	_
Level 9	39.83	3.0	39.83	3.0	_	_
Elementary school teachers, except special education	36.42	9.6	36.42	9.6	-	_
vocational education	37.69	5.0	37.69	5.0	-	_
Secondary school teachers	40.93	4.1	40.93	4.1	_	_
vocational education Teacher assistants	40.93 12.03	4.1 11.8	40.93 12.04	4.1 12.7	_	_
Arts, design, entertainment, sports, and media	12.03	11.0	12.04	12.7		
occupations	18.74	5.2	19.05	4.8	_	-
Healthcare practitioner and technical occupations	21.62	10.6	21.51	12.0	23.32	16.6
Level 7	25.26	3.3	25.06	3.1	-	_
Level 9	26.54	3.4	26.53	3.4	_	-
Registered nurses	26.72	1.1	26.56	.4	_	-
Level 7	26.63	2.2	26.48	.4	_	_
Level 9 Diagnostic related technologists and technicians	25.05 24.54	1.9 10.6	25.00 24.54	2.0 10.6	_	_
					10.04	4.0
Healthcare support occupations	12.60	4.8	13.07	5.6	10.94	4.9
Level 3	10.55	2.6	10.57	2.6	_	_
Level 4 Nursing, psychiatric, and home health aides	13.92	5.9	14.09	6.0	_	_
Level 3	11.19 10.74	2.1 4.1	_	_	_	_
Nursing aides, orderlies, and attendants	10.74			2.8	_	_
Miscellaneous healthcare support occupations	11.87 13.97	2.6 11.2	11.82 14.65	9.4	_	_
Protective service occupations	13.21	21.0	14.49	21.0	_	_
Food preparation and serving related occupations	9.64	8.7	10.94	13.7	6.90	9.7
Level 1	7.95	3.2		'5.7	-	-
Level 3	8.16	7.8	10.94	1.9	_	_
Cooks	11.18	3.8	11.82	4.3	_	_
Level 3	11.10	2.8	11.71	1.2	_	_
Cooks, institution and cafeteria	11.67	7.8	12.29	7.0	_	_
טטטאס, וווסנונענוטוו מווע טמודודוומ	11.07	'.0	12.23	'.0	_	1 -

	T	otal	Full-time	e workers	Part-time workers		
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent	
Food preparation and serving related occupations -Continued							
Cooks, institution and cafeteria –Continued							
Level 3	\$10.93	4.6	\$11.55	1.8	_	-	
Food service, tipped	6.37	16.3	6.99	32.4	_	_	
Waiters and waitresses Fast food and counter workers	6.93 11.13	34.4	_	_	_	_	
Building and grounds cleaning and maintenance							
occupations	12.60	10.3	12.82	10.6	_	_	
Level 1	9.14	4.3	_	-	_	_	
Level 2	11.52	7.7	12.25	9.5	_	_	
Level 3	12.84	7.1	13.01	6.9	_	-	
Building cleaning workers	11.56	9.9	11.64	10.6	_	_	
Level 1	9.14	4.3			_	_	
Level 2	14.40	11.7	14.40	11.7	_	_	
Level 3	13.41	6.0	13.65	5.3	-	_	
Janitors and cleaners, except maids and	40.00						
housekeeping cleaners	12.92	5.7	13.17	6.0	_	_	
Level 3	14.40 13.41	11.7 6.0	14.40	11.7 5.3	_	_	
Level 3	13.41	6.0	13.65	5.3	_	_	
Personal care and service occupations	8.48	13.5	_	-	_	_	
Sales and related occupations	15.45	12.7	17.11	11.7	\$8.13	13.1	
Level 2	8.21	3.6			_	_	
Level 3	9.49	.8	9.62	1.6	_	_	
Level 5	23.89	19.5	23.89	19.5	_	_	
Not able to be leveled Retail sales workers	18.60 9.59	24.7 5.8	- 10.40	3.2	- 8.13	13.1	
Level 2	8.21	3.6	10.40	3.2	0.13	13.1	
Level 3	9.50	.8	9.63	1.7	_		
Cashiers, all workers	9.22	8.5	9.75	9.5	8.25	2.7	
Level 2	8.89	11.3	_	-	-		
Cashiers	9.22	8.5	9.75	9.5	8.25	2.7	
Level 2	8.89	11.3	_	_	_	_	
Retail salespersons	9.72	18.7	10.73	11.0	-	-	
Office and administrative support occupations	14.83	7.5	15.00	7.6	9.27	3.2	
Level 2	13.05	22.3	13.21	23.4	_	_	
Level 3	12.73	5.8	12.79	5.9	_	_	
Level 4	14.39	7.8	14.39	7.8	_	-	
Level 5	16.47	7.1	16.49	7.1	-	_	
Level 6	19.85	8.5	19.85	8.5	_	-	
Not able to be leveled	18.85	30.9	20.74	31.0	_	_	
Financial clerks	14.33	10.1	14.38	10.3	_	_	
Level 4	12.94 15.88	7.5 16.5	12.94	7.5	_	_	
Bookkeeping, accounting, and auditing clerks Tellers	11.23	3.0	15.88	16.5	_		
Customer service representatives	16.42	17.8	16.42	17.8	_	_	
Receptionists and information clerks	11.72	5.3	12.08	5.5	_	_	
Level 3	12.28	8.0	12.28	8.0	_	_	
Shipping, receiving, and traffic clerks	12.76	4.2	12.76	4.2	_	_	
Stock clerks and order fillers	-	_	14.56	7.8	-	_	
Secretaries and administrative assistants	17.72	5.6	17.73	5.6	-	_	
Level 4	18.52	8.0	18.52	8.0	-	-	
Level 5	15.30	3.8	15.34	3.9	-	-	
Executive secretaries and administrative assistants	18.85	5.0	18.85	5.0	-	_	
Medical secretaries	14.70	11.3	14.72	11.4	-	_	
Secretaries, except legal, medical, and executive	15.52	7.3	15.52	7.3	_	_	
Office clerks, general	12.85	6.8	12.94	7.1	_	_	
Level 3	13.10	11.4	13.32	12.2	-	-	
Construction and extraction occupations	23.68	12.0	23.78	12.2	-	_	
nstallation, maintenance, and repair occupations	20.43	8.5	20.43	8.5			

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007 — Continued

<u> </u>							
	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)	
Installation, maintenance, and repair occupations -Continued							
Level 5	\$13.64	5.2	\$13.64	5.2	_	-	
Level 6	21.48	6.9	21.48	6.9	_	-	
Industrial machinery installation, repair, and maintenance							
workers	17.40	11.2	17.40	11.2	_	_	
But I affect to the control of	40.00		40.70	5.0			
Production occupationsLevel 1	16.60 8.35	5.1 8.6	16.72 8.35	5.3 8.6	_	_	
Level 2	9.30	.9	9.30	.9	_	_	
Level 3	9.30 18.71	.9 4.5	19.34	4.2	_	_	
Level 4	22.35	7.1	22.35	7.1	_	_	
Level 5	15.59	5.1	15.59	5.1	_	_	
Inspectors, testers, sorters, samplers, and weighers	18.42	20.7	18.42	20.7	_	_	
Miscellaneous production workers	13.15	8.4	13.15	8.4		_	
wiscellaneous production workers	13.13	0.4	13.13	0.4	_	_	
Transportation and material moving occupations	14.38	5.1	14.47	5.4	_	_	
Level 1	9.50	9.1	9.59	10.6	_	_	
Level 2	10.67	9.7	10.64	10.0	_	_	
Level 3	13.12	6.4	13.16	6.4	_	_	
First-line supervisors/managers of transportation and							
material-moving machine and vehicle operators	22.79	30.4	22.79	30.4	_	-	
Bus drivers	13.38	1.4	_	_	_	-	
Bus drivers, school	13.38	1.4	-	-	-	-	
Driver/sales workers and truck drivers	14.25	2.2	14.25	2.2	-	-	
Truck drivers, light or delivery services	12.84	7.6	12.84	7.6	_	_	
Industrial truck and tractor operators	14.78	15.8	14.78	15.8	_	_	
Laborers and material movers, hand	10.40	8.6	10.52	9.1	_	_	
Level 1	9.50	9.1	9.59	10.6	_	_	
Laborers and freight, stock, and material movers,							
hand	11.65	7.2	11.94	6.6	_	_	
Level 1	10.50	4.0	_	_	_	_	
Packers and packagers, hand	9.79	4.8	_	_	_	_	
		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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

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

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

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 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Louisville/Jefferson County–Elizabethtown–Scottsburg, KY-IN CSA, December 2007

	T	otal	Full-time	e workers	Part-time workers		
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen	
II workers	\$16.75	3.5	\$17.39	3.6	\$9.19	8.3	
Management occupations	28.95	9.5	29.04	9.3	_	_	
Level 7	21.19	11.7	21.19	11.7	_	_	
Level 9	29.58	8.0	29.58	8.0	_	_	
Not able to be leveled	34.60	16.2	_	_	_	_	
Business and financial operations occupations	23.45	4.3	23.49	4.5	_	_	
Level 7	20.49	6.0	20.49	6.0	_	_	
Accountants and auditors	23.17	10.8	23.09	12.0	_	_	
Credit analysts	22.94	5.0	22.94	5.0	-	_	
Computer and mathematical science occupations	32.54	25.2	32.54	25.2	-	_	
Architecture and engineering occupations	23.05	4.8	23.05	4.8	_	_	
Engineers	27.59	7.7	27.59	7.7	_	_	
Community and social services occupations	17.84	6.3	18.12	6.8	_	_	
Arts, design, entertainment, sports, and media occupations	17.74	1.0	18.11	1.4	-	_	
Healthcare practitioner and technical occupations	20.69	13.9	20.45	16.2	23.32	16.6	
Level 7 Registered nurses	24.40 26.98	3.7 1.5	23.84 26.78	1.2	_	_	
Ü							
Healthcare support occupations	12.66	5.3	13.19	6.3	10.94	4.9	
Level 3	10.45	2.4	I . .		_	_	
Level 4	13.92	5.9	14.09	6.0	_	_	
Nursing, psychiatric, and home health aides	11.13	1.9	_	_	_	_	
Level 3 Nursing aides, orderlies, and attendants	10.59 11.82	3.8 2.8	_	_	_	_	
Food preparation and serving related occupations	9.56	10.1	10.91	15.5	6.90	9.7	
Level 3	7.95	3.2 3.0	_	_	_	_	
Cooks	7.75 11.11	5.0	12.00	5.9	_	_	
Food service, tipped	6.37	16.3	6.99	32.4	_	_	
Waiters and waitresses	6.93	34.4	- 0.99	-	_	_	
Building and grounds cleaning and maintenance							
occupations	12.73	12.5	13.01	12.9	_	_	
Building cleaning workers	11.35	13.3	11.44	14.4	_	_	
Janitors and cleaners, except maids and							
housekeeping cleaners	-	-	13.53	7.6	_	_	
Personal care and service occupations	8.45	13.7	_	_	-	-	
Sales and related occupations	15.45	12.7	17.11	11.7	8.13	13.1	
Level 2	8.21	3.6	-	-	_	-	
Level 3	9.49	.8	9.62	1.6	_	_	
Level 5	23.89	19.5	23.89	19.5	_	-	
Not able to be leveled	18.60	24.7	-	_	_	-	
Retail sales workers	9.59	5.8	10.40	3.2	8.13	13.1	
Level 2	8.21	3.6			_	_	
Level 3	9.50	.8	9.63	1.7	-		
Cashiers, all workers	9.22	8.5	9.75	9.5	8.25	2.7	
Level 2	8.89	11.3	0.75	_ 0.5	- 0.05		
Cashiers	9.22	8.5	9.75	9.5	8.25	2.7	
Level 2 Retail salespersons	8.89 9.72	11.3 18.7	10.73	11.0	_	_	
Office and administrative support occupations	14.96	8.5	15.13	8.6	9.22	3.8	
Level 2	13.27	25.9	13.39	26.7	-	_	
Level 3	12.78	7.9	12.80	8.0	_	_	
Level 4	14.42	8.0	14.42	8.0	_	-	
Level 4							

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007 — Continued

	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)
Office and administrative support occupations -Continued						
Level 6	\$20.42	9.0	\$20.42	9.0	_	_
Not able to be leveled	19.34	31.9	21.29	31.8	_	_
Financial clerks	14.38	10.2	14.42	10.4	_	_
Level 4	12.94	7.5	12.94	7.5	_	_
Tellers	11.23	3.0	_	_	_	_
Customer service representatives	16.42	17.8	16.42	17.8	_	_
Receptionists and information clerks	11.60	7.0	11.96	7.4	_	_
Shipping, receiving, and traffic clerks	12.76	4.2	12.76	4.2	_	_
Stock clerks and order fillers	_	-	14.56	7.8	_	_
Secretaries and administrative assistants	18.09	5.4	18.10	5.3	_	_
Level 4	19.03	5.9	19.03	5.9	_	_
Level 5	14.74	4.6	_	_	_	_
Executive secretaries and administrative assistants	19.98	3.8	19.98	3.8	_	_
Medical secretaries	14.70	11.3	14.72	11.4	_	_
Secretaries, except legal, medical, and executive	16.30	7.8	16.30	7.8	_	_
Office clerks, general	12.80	8.6	12.81	8.7	_	_
Construction and extraction occupations	24.41	12.9	24.53	13.2	_	_
·						
Installation, maintenance, and repair occupations Level 5	21.01 13.26	8.4 5.8	21.01 13.26	8.4 5.8	_ _	_
Production occupations	16.43	4.9	16.54	5.1	_	_
Level 1	8.35	8.6	8.35	8.6	_	_
Level 2	9.30	.9	9.30	.9	_	_
Level 3	18.71	4.5	19.34	4.2	_	_
Level 4	22.35	7.1	22.35	7.1	_	_
Level 5	15.59	5.1	15.59	5.1	_	_
Inspectors, testers, sorters, samplers, and weighers	18.42	20.7	18.42	20.7	_	_
Miscellaneous production workers	13.15	8.4	13.15	8.4	-	_
Transportation and material moving occupations	14.40	5.2	14.47	5.5	_	_
Level 1	9.50	9.1	9.59	10.6	_	_
Level 2	10.60	10.1	10.60	10.6	_	_
				-	_	_
Level 3	13.12	6.7	13.12	6.7	_	_
First-line supervisors/managers of transportation and	20.70	20.4	20.70	20.4		
material-moving machine and vehicle operators	22.79	30.4	22.79	30.4	_	_
Driver/sales workers and truck drivers	14.25	2.2	14.25	2.2	_	_
Truck drivers, light or delivery services	12.84	7.6	12.84	7.6	_	_
Industrial truck and tractor operators	14.78	15.8	14.78	15.8	_	_
Laborers and material movers, hand	10.40	8.6	10.52	9.1	_	_
Level 1	9.50	9.1	9.59	10.6	_	_
Laborers and freight, stock, and material movers,						
hand	11.65	7.2	11.94	6.6	_	-
Lavel 4	10.50	4.0	l –	-	_	l –
Level 1 Packers and packagers, hand	9.79	4.8				

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

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

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

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

5 The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

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

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

Table 4. State and local government workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007

	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)	
All workers	\$22.86	6.9	\$23.08	6.7	\$11.75	7.5	
Management occupations	30.16	18.0	29.96	17.7	-	_	
Community and social services occupations	37.98	15.0	37.98	15.0	-	_	
Education, training, and library occupations	33.80	7.1	34.33	5.7	_	_	
Level 8	40.67	1.5	40.67	1.5	_	_	
Level 9	36.88	7.4	36.88	7.4	_	_	
Primary, secondary, and special education school							
teachers	39.56	.6	39.56	.6	_	_	
Level 8	40.51	2.0	40.51	2.0	_	_	
Level 9	37.24	7.9	37.24	7.9	_	_	
Elementary and middle school teachers	39.27	2.4	39.27	2.4	_	_	
Level 9	39.83	3.0	39.83	3.0	_	_	
Elementary school teachers, except special education	39.12	5.6	39.83	5.6	_	_	
Middle school teachers, except special and	39.12	3.0	39.12	3.0	_	_	
vocational education	39.44	.9	39.44	.9			
Secondary school teachers	40.93	4.1		4.1	_	_	
	40.93	4.1	40.93	4.1	_	_	
Secondary school teachers, except special and	40.00		40.00				
vocational education	40.93	4.1	40.93	4.1	_	_	
Teacher assistants	12.58	10.3	12.64	11.4	-	_	
Healthcare practitioner and technical occupations	23.97	5.2	23.97	5.2	_	_	
Registered nurses	26.16	1.9	26.16	1.9	_	_	
Protective service occupations	19.43	21.8	19.43	21.8	_	_	
Food preparation and serving related occupations	11.28	.5	11.28	.5			
Level 3	11.39	.5	11.39	.5	_	_	
					_	_	
Cooks	11.40	.8	11.40	.8	_	_	
Level 3	11.40	.8	11.40	.8	_	_	
Cooks, institution and cafeteria	11.40	.8	11.40	.8	_	_	
Level 3	11.40	.8	11.40	.8	_	_	
Building and grounds cleaning and maintenance							
occupations	12.05	5.7	12.05	5.8	_	_	
Level 3	12.62	7.0	12.64	7.0	_	-	
Building cleaning workers	12.14	6.4	12.15	6.5	_	-	
Level 3	12.92	8.3	12.95	8.3	_	_	
Janitors and cleaners, except maids and						[
housekeeping cleaners	12.49	7.3	12.50	7.3	_	l _	
Level 3	12.92	8.3	12.95	8.3	_	_	
				1		1	
Office and administrative support occupations	13.95	.9	14.14	1.1	_	-	
Level 3	12.59	4.5	12.74	4.8	_	-	
Level 5	17.57	6.5	17.57	6.5	_	-	
Office clerks, general	13.01	9.4	13.31	11.1	_	-	
Level 3	11.32	3.6	_	_	_	_	
Installation, maintenance, and repair occupations	16.21	6.8	16.21	6.8	_	_	
Transportation and material moving occupations	12.83	4.0	_		_	_	
Bus drivers	12.83	1.4	_	1 - 🗆	_	_	
Bus drivers, school	13.38	1.4	_	_	_	_	
Duo unvero, ounour	13.30	'.4	-	-	_	i –	

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

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 strength error (SOC) is the relative strength of the stre

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

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Louisville/Jefferson County–Elizabethtown–Scottsburg, KY-IN CSA, December 2007

	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	\$17.46	3.4	\$18.09	3.4	\$9.27	8.1
Management occupations	29.19	8.2	29.22	8.1		
Group II	21.89	7.2	29.22	0.1	_	_
Group III	32.73	10.9	_	_	_	_
Financial managers	23.18	10.2	_	_	_	_
Business and financial operations occupations Group II	23.92	4.6	23.98	4.8	_	_
Group III	20.69 29.23	5.5 9.1	_	_	_	_
Accountants and auditors	23.17	10.8	23.09	12.0	_	_
Credit analysts	22.94	5.0	22.94	5.0	_	_
Computer and mathematical science occupations	32.09	24.9	32.09	24.9	_	_
Architecture and engineering occupations	23.11 23.54	4.9 2.3	23.11	4.9	_	_
Group III	23.54 26.40	10.3			_	-
Engineers	27.59	7.7	27.59	7.7	_	_
-						
Community and social services occupations Group II	24.71 18.01	13.1 6.1	25.27	13.3	_	_
Social workers	19.87	8.3	20.63	6.6	_	_
Group II	19.79	9.0	-	-	-	-
Education, training, and library occupations	31.69	7.3	32.04	6.7	-	_
Group I	12.04	12.3	_	_	_	_
Group II	36.92	6.9	_	_	_	_
Group III	31.81	11.1	_	_	_	_
Primary, secondary, and special education school	38.44	2.8	38.44	2.8		
teachers	38.44 38.91	4.8	36.44	2.6	_	
Group III	37.24	7.9	_	_	_	_
Elementary and middle school teachers	36.99	6.1	36.99	6.1	_	_
Group II	35.86	7.8	_	_	_	_
Group III	39.83	3.0	_	_	_	_
Elementary school teachers, except special	26.42	0.6	26.42	0.6		
education Middle school teachers, except special and	36.42	9.6	36.42	9.6	_	_
vocational education	37.69	5.0	37.69	5.0	_	_
Secondary school teachers	40.93	4.1	40.93	4.1	_	_
Secondary school teachers, except special and						
vocational education	40.93	4.1	40.93	4.1	_	_
Teacher assistants	12.03	11.8	12.04	12.7	_	_
Group I	12.04	12.3	12.05	13.3	_	_
Arts, design, entertainment, sports, and media						
occupations	18.74	5.2	19.05	4.8	_	_
Group II	18.60	7.0	_	_	_	_
Healthcare practitioner and technical occupations	21.62	10.6	21.51	12.0	23.32	16.6
Group III	24.36	2.7	_	_	_	_
Group III Registered nurses	27.26 26.72	4.0 1.1	26.56	.4	_	_
Group II	27.13	1.7	26.98	.7	_	_
Group III	25.05	1.9	25.00	2.0	_	_
Diagnostic related technologists and technicians	24.54	10.6	24.54	10.6	-	_
Healthcare support occupations	12.60	4.8	13.07	5.6	10.94	4.9
Group I	12.09	6.6	-	-	-	_
Nursing, psychiatric, and home health aides	11.19	2.1	_	_	_	_
Group I Nursing aides, orderlies, and attendants	11.19 11.87	2.1 2.6	11.82	2.8	_	_
Group I	11.87	2.6	11.82	2.8	_	
Miscellaneous healthcare support occupations	13.97	11.2	14.65	9.4	_	_
Group I	13.04	12.9	1	1		1

 $\label{thm:combined} Table~5.~\textbf{Combined work levels}^1~\textbf{for civilian workers: Mean hourly earnings}^2~\textbf{for full-time and part-time workers}^3,\\ \textbf{Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007} \\ \textbf{--} Continued$

	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 (percen
Protective service occupations	\$13.21	21.0	\$14.49	21.0	_	_
·	•					
Food preparation and serving related occupations Group I	9.64 8.17	8.7 3.8	10.94	13.7	\$6.90 -	9.7
Cooks	11.18	3.8	11.82	4.3	_	_
Group I	11.25	3.7	_	_	_	_
Cooks, institution and cafeteria	11.67	7.8	12.29	7.0	_	_
Group I	11.85	8.1	12.56	7.0	_	_
Food service, tipped	6.37	16.3	6.99	32.4	_	_
Group I	6.37	16.3	_	_	_	l _
Waiters and waitresses	6.93	34.4	_	_	_	_
Group I	6.93	34.4	_			
Fast food and counter workers	11.13	.0	_	_	_	_
Fast 100d and counter workers	11.13	.0	_	_	_	_
uilding and grounds cleaning and maintenance						
occupations	12.60	10.3	12.82	10.6	-	-
Group I	11.27	7.7	_	-	_	-
Building cleaning workers	11.56	9.9	11.64	10.6	_	_
Group I	11.60	10.1	_	-	_	_
Janitors and cleaners, except maids and						
housekeeping cleaners	12.92	5.7	13.17	6.0	_	_
Group I	13.03	5.6	13.29	5.9	-	_
ersonal care and service occupations	8.48	13.5	_	_	_	_
alan and a land a land and a second	45.45	40.7	47.44	44.7	0.40	40.4
ales and related occupations	15.45	12.7	17.11	11.7	8.13	13.1
Group I	9.80	4.1	_	-	-	_
Group II	23.35	18.5	_	-	_	-
Retail sales workers	9.59	5.8	10.40	3.2	8.13	13.1
Group I	9.29	5.5	-	-	_	_
Cashiers, all workers	9.22	8.5	9.75	9.5	8.25	2.7
Group I	9.14	8.4	_	_	_	-
Cashiers	9.22	8.5	9.75	9.5	8.25	2.7
Group I	9.14	8.4	9.65	9.5	_	_
Retail salespersons	9.72	18.7	10.73	11.0	_	_
Group I	9.21	19.5	-	-	-	_
Office and administrative support occupations	14.83	7.5	15.00	7.6	9.27	3.2
Group I	13.62	7.8	_	_	_	_
Group II	18.52	6.7	_	_	_	l _
Financial clerks	14.33	10.1	14.38	10.3	_	_
Group I	14.53	12.0		_	_	l _
Bookkeeping, accounting, and auditing clerks	15.88	16.5	15.88	16.5	_	_
		1	13.00	10.5	_	_
Tellers	11.23 16.42	3.0 17.8	16.42	17.8	_	-
Croup I		1	l		_	-
Group I	11.95	4.9	11.95	4.9	_	-
Receptionists and information clerks	11.72	5.3	12.08	5.5	_	-
Group I	11.99	5.4	12.08	5.5	_	-
Shipping, receiving, and traffic clerks	12.76	4.2	12.76	4.2	_	_
Group I	12.72	2.8	12.72	2.8	_	_
Stock clerks and order fillers	_	_	14.56	7.8	_	_
Group I	_	-	14.92	6.9	-	-
Secretaries and administrative assistants	17.72	5.6	17.73	5.6	-	-
Group I	17.49	9.2	_	-	-	-
Group II	18.16	7.0	_	-	_	-
Executive secretaries and administrative assistants	18.85	5.0	18.85	5.0	_	-
Group II	18.85	5.0	18.85	5.0	_	-
Medical secretaries	14.70	11.3	14.72	11.4	_	-
Secretaries, except legal, medical, and executive	15.52	7.3	15.52	7.3	_	-
Group I	16.01	7.1	16.01	7.1	_	-
Office clerks, general	12.85	6.8	12.94	7.1	_	_
Group I	12.41	6.2	12.48	6.5	_	_
construction and extraction occupations	23.68	12.0	23.78	12.2	_	_
·						
nstallation, maintenance, and repair occupations	20.43	8.5	20.43	8.5	_	1 -

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007 — 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)	
Installation, maintenance, and repair occupations -Continued							
Group II	\$20.72	8.1	_	_	_	_	
Industrial machinery installation, repair, and maintenance	\$20.1.2						
workers	17.40	11.2	\$17.40	11.2	_	_	
Group II	18.80	9.4	_	_	_	_	
Production occupations	16.60	5.1	16.72	5.3			
Group I	15.83	5.7	10.72	5.5			
Group II	18.76	4.2	_	_	_	_	
Inspectors, testers, sorters, samplers, and weighers	18.42	20.7	18.42	20.7	_	_	
	_	8.4	13.15	-	_	_	
Miscellaneous production workers	13.15	0.4	13.15	8.4	_	_	
Transportation and material moving occupations	14.38	5.1	14.47	5.4	_	_	
Group I	13.50	2.7	_	_	_	_	
Group II	20.61	11.0	_	_	_	_	
First-line supervisors/managers of transportation and							
material-moving machine and vehicle operators	22.79	30.4	22.79	30.4	_	_	
Bus drivers	13.38	1.4	_	_	_	_	
Group I	13.38	1.4	_	_	_	_	
Bus drivers, school	13.38	1.4	_	_	_	_	
Group I	13.38	1.4	_	_	_	_	
Driver/sales workers and truck drivers	14.25	2.2	14.25	2.2	_	_	
Group I	13.98	3.9		_	_	_	
Truck drivers, light or delivery services	12.84	7.6	12.84	7.6	_	_	
Group I	12.84	7.6	12.84	7.6	_	_	
Industrial truck and tractor operators	14.78	15.8	14.78	15.8	_	_	
Group I	14.32	18.8	14.32	18.8	_	_	
Laborers and material movers, hand	10.40	8.6	10.52	9.1	_	_	
Group I	10.34	9.3	- 10.02		_	_	
Laborers and freight, stock, and material movers,	10.07	0.0					
hand	11.65	7.2	11.94	6.6	_	_	
Group I	11.65	7.2	11.94	6.6	_	_	
Packers and packagers, hand	9.79	4.8	'5-7		_	_	
T donoto and paolagoto, nand	5.75	7.0					

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 levels 13-15.

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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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.

employee in one establishment, but classified as part-time in another firm, where

Table 6. Civilian workers: Hourly wage percentiles¹, Louisville/Jefferson County–Elizabethtown–Scottsburg, KY-IN CSA, December 2007

Occupation ²	10	25	Median 50	75	90
II workers	\$8.54	\$10.86	\$15.00	\$21.47	\$29.88
Management occupations	16.12	19.00	30.00	35.69	43.41
Financial managers	15.24	15.26	18.64	24.04	42.42
Business and financial operations occupations	15.75	17.25	23.87	26.44	32.06
Accountants and auditors	15.75	17.25	23.67	26.28	26.28
Credit analysts	15.27	16.25	24.04	28.28	28.28
Computer and mathematical science occupations	19.65	19.65	34.52	38.80	48.97
Architecture and engineering occupations	14.42 21.80	20.19 23.29	22.22 28.61	28.61 28.61	28.61 28.61
Social workers	14.61 14.61	16.00 16.26	16.65 17.97	25.89 24.81	50.26 25.89
Education, training, and library occupations Primary, secondary, and special education school	12.60	25.75	32.26	41.06	48.05
teachers Elementary and middle school teachers	27.47 24.69	33.83 33.12	40.64 39.52	41.61 41.06	48.58 44.98
Elementary school teachers, except special					
education	17.07	31.44	41.06	41.06	44.72
vocational education	26.37	36.90	39.52	42.50	45.15
Secondary school teachersSecondary school teachers, except special and	28.75	37.51	40.64	48.58	48.58
vocational education Teacher assistants	28.75 8.76	37.51 9.82	40.64 11.62	48.58 15.41	48.58 15.65
Arts, design, entertainment, sports, and media occupations	12.50	14.12	16.35	22.67	26.69
Healthcare practitioner and technical occupations	10.58	16.32	21.55	27.80	31.97
Registered nurses Diagnostic related technologists and technicians	20.27 18.13	21.32 18.83	27.52 24.75	31.55 27.28	31.97 34.90
Healthcare support occupations	9.99	10.19	11.34	14.00	17.38
Nursing, psychiatric, and home health aides	9.99	10.19	10.38	12.08	13.36
Nursing aides, orderlies, and attendants	9.93	10.15	12.00	13.26	13.63
Miscellaneous healthcare support occupations	8.92	10.84	13.00	17.00	20.00
Protective service occupations	8.00	8.50	11.55	15.05	20.19
Food preparation and serving related occupations	4.50	7.00	9.73	13.19	14.37
Cooks	8.50	9.20	10.70	12.52	14.91
Cooks, institution and cafeteria	9.20	9.20	12.30	12.85	15.14
Food service, tipped	2.13	4.50	6.00	8.65	10.00
Waiters and waitresses	2.13	6.00	6.47	9.35	11.96
Fast food and counter workers	7.18	8.88	9.96	13.73	14.24
Building and grounds cleaning and maintenance					
occupations	8.50	9.00	11.95	14.50	18.50
Building cleaning workers	8.50	8.90	10.62	14.50	14.50
Janitors and cleaners, except maids and housekeeping cleaners	9.00	10.24	14.48	14.50	14.50
. •					12.35
Personal care and service occupations	6.30	6.45	7.30	9.65	12.35
Sales and related occupations	7.00	9.00	12.94	19.06	26.44
	6.20	7.25	9.00	11.19	13.25
Retail sales workers	7.00	8.19	9.00	10.00	12.35
Cashiers, all workers		8.19	9.00	10.00	12.35
Cashiers, all workers	7.00 6.05		9.50	11.59	14.78
Cashiers, all workers	6.05	6.60	9.50	11.59	14.78
Cashiers, all workers Cashiers Retail salespersons Office and administrative support occupations	6.05 10.00	6.60 11.10	13.22	17.05	21.56
Cashiers, all workers Cashiers Retail salespersons Office and administrative support occupations Financial clerks	6.05 10.00 10.30	6.60 11.10 11.81	13.22 12.67	17.05 16.47	21.56 24.39
Cashiers, all workers Cashiers Retail salespersons Office and administrative support occupations Financial clerks Bookkeeping, accounting, and auditing clerks	6.05 10.00 10.30 9.00	6.60 11.10 11.81 12.67	13.22 12.67 13.97	17.05 16.47 24.39	21.56 24.39 24.39
Cashiers, all workers Cashiers Retail salespersons Office and administrative support occupations Financial clerks	6.05 10.00 10.30	6.60 11.10 11.81	13.22 12.67	17.05 16.47	21.56 24.39

Table 6. Civilian workers: Hourly wage percentiles1, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007 — Continued

		1		1	
Occupation ²	10	25	Median 50	75	90
Office and administrative support occupations					
-Continued					
Receptionists and information clerks	\$9.98	\$10.00	\$11.61	\$13.22	\$14.42
Shipping, receiving, and traffic clerks	10.00	12.28	12.47	13.48	14.98
Secretaries and administrative assistants	11.01	14.75	17.45	21.56	22.63
Executive secretaries and administrative assistants	14.06	17.10	19.16	23.32	23.32
Medical secretaries	11.01	11.01	13.94	14.95	22.63
Secretaries, except legal, medical, and executive	12.15	12.75	14.44	18.62	18.62
Office clerks, general	10.50	11.00	11.47	14.00	16.25
Construction and extraction occupations	15.95	17.50	19.10	32.67	32.81
Installation, maintenance, and repair occupations Industrial machinery installation, repair, and maintenance	12.12	13.33	19.57	25.64	35.79
workers	12.12	15.57	15.87	20.25	21.75
Production occupations	8.39	10.06	14.17	22.74	28.81
Inspectors, testers, sorters, samplers, and weighers	10.86	13.00	20.11	25.35	28.53
Miscellaneous production workers	10.03	11.48	14.00	15.00	16.00
Transportation and material moving occupations First-line supervisors/managers of transportation and	9.50	11.14	14.12	16.57	18.34
material-moving machine and vehicle operators	16.75	16.75	16.75	31.64	31.64
Bus drivers	6.20	11.25	14.01	16.89	16.89
Bus drivers, school	6.20	11.25	14.01	16.89	16.89
Driver/sales workers and truck drivers	10.91	13.50	15.00	15.00	16.57
Truck drivers, light or delivery services	10.61	10.91	12.18	15.41	16.57
Industrial truck and tractor operators	7.85	10.79	18.34	18.34	18.34
Laborers and material movers, hand	6.00	9.19	10.95	11.50	14.12
Laborers and freight, stock, and material movers,					
hand	9.19	10.95	11.43	14.12	14.12
Packers and packagers, hand	8.08	9.34	9.80	10.01	11.22

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 7. Private industry workers: Hourly wage percentiles¹, Louisville/Jefferson County–Elizabethtown–Scottsburg, KY-IN CSA, December 2007

Occupation ²	10	25	Median 50	75	90
ıll workers	\$8.39	\$10.58	\$14.50	\$20.34	\$28.61
Management occupations	16.12	19.00	30.00	33.65	43.41
Business and financial operations occupations	15.75	17.25	22.83	26.44	29.88
Accountants and auditors	15.87	17.25	22.64	26.28	26.28
Credit analysts	15.27	16.25	24.04	28.28	28.28
Computer and mathematical science occupations	19.65	19.65	34.52	38.80	48.97
Architecture and engineering occupations	14.42	20.19	22.15	28.56	28.61
Engineers	21.80	23.29	28.61	28.61	28.61
Community and social services occupations	14.61	16.00	16.00	16.65	25.89
Arts, design, entertainment, sports, and media	44 74	12.05	45.04	16.02	26.60
occupations	11.71	13.95	15.24	16.83	26.69
Healthcare practitioner and technical occupations	10.58	10.58	20.72	27.47	31.97
Registered nurses	20.30	21.57	29.12	31.97	31.97
Healthcare support occupations	9.99	10.19	11.49	14.00	17.50
Nursing, psychiatric, and home health aides	9.99	10.19	10.26	12.08	13.26
Nursing aides, orderlies, and attendants	9.85	10.74	12.00	13.26	13.36
Food preparation and serving related occupations	4.50	7.00	9.35	13.73	15.14
Cooks	8.48	9.20	10.43	13.17	15.14
Food service, tipped	2.13	4.50	6.00	8.65	10.00
Waiters and waitresses	2.13	6.00	6.47	9.35	11.96
Building and grounds cleaning and maintenance					
occupations	8.50	9.00	12.73	15.49	18.50
Building cleaning workers	8.50	8.90	9.47	14.50	14.50
Personal care and service occupations	6.30	6.45	7.30	9.65	12.35
Sales and related occupations	7.00	9.00	12.94	19.06	26.44
Retail sales workers	6.20	7.25	9.00	11.19	13.25
Cashiers, all workers	7.00	8.19	9.00	10.00	12.35
Cashiers Retail salespersons	7.00 6.05	8.19 6.60	9.00 9.50	10.00 11.59	12.35 14.78
Netali Salespersoris	0.03	0.00	9.50	11.59	14.70
Office and administrative support occupations	10.00	11.01	13.00	17.05	21.56
Financial clerks	10.30	11.81	12.67	16.47	24.39
Tellers	10.30	10.30	11.18	11.81	11.81
Customer service representatives	11.58 9.00	11.58 10.00	12.02 10.78	19.91 13.22	28.83 14.42
Shipping, receiving, and traffic clerks	10.00	12.28	12.47	13.48	14.42
Secretaries and administrative assistants	11.01	14.95	18.62	21.56	22.63
Executive secretaries and administrative assistants	17.15	18.61	19.29	23.32	23.32
Medical secretaries	11.01	11.01	13.94	14.95	22.63
Secretaries, except legal, medical, and executive	12.15	14.44	15.67	18.62	18.62
Office clerks, general	11.00	11.00	11.47	14.00	15.75
Construction and extraction occupations	15.95	18.00	25.00	32.67	32.81
Installation, maintenance, and repair occupations	12.75	13.33	19.75	25.64	37.00
Production occupations	8.39	10.03	14.00	23.98	28.85
Inspectors, testers, sorters, samplers, and weighers	10.86	13.00	20.11	25.35	28.53
Miscellaneous production workers	10.03	11.48	14.00	15.00	16.00
Transportation and material moving occupations First-line supervisors/managers of transportation and	9.50	11.14	14.12	16.57	18.34
material-moving machine and vehicle operators	16.75	16.75	16.75	31.64	31.64
Driver/sales workers and truck drivers	10.91	13.50	15.00	15.00	16.57
Truck drivers, light or delivery services	10.61	10.91	12.18	15.41	16.57
		10.70	1 1 2 2 1	1001	1921
Industrial truck and tractor operators Laborers and material movers, hand	7.85 6.00	10.79 9.19	18.34 10.95	18.34 11.50	18.34 14.12

Table 7. Private industry workers: Hourly wage percentiles¹, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007 — Continued

Occupation ²	10	25	Median 50	75	90
Transportation and material moving occupations -Continued Laborers and freight, stock, and material movers, hand	\$9.19	\$10.95	\$11.43	\$14.12	\$14.12
	8.08	9.34	9.80	10.01	11.22

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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 8. State and local government workers: Hourly wage percentiles1, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007

Occupation ²	10	25	Median	75	90
			50		
All workers	\$10.89	\$13.35	\$18.64	\$30.65	\$42.30
Management occupations	16.92	19.01	22.21	42.30	51.91
Community and social services occupations	17.97	17.97	50.26	50.54	50.54
Education, training, and library occupations Primary, secondary, and special education school	12.17	26.37	39.52	41.61	48.58
teachers	29.83	35.72	40.64	42.40	48.58
Elementary and middle school teachers	30.34	37.08	39.84	42.13	45.46
Elementary school teachers, except special	00.01	07.00	00.01	12.10	10.10
education	29.90	34.28	41.06	41.06	45.46
Middle school teachers, except special and					
vocational education	31.33	39.52	39.52	42.79	45.52
Secondary school teachers	28.75	37.51	40.64	48.58	48.58
Secondary school teachers, except special and					
vocational education	28.75	37.51	40.64	48.58	48.58
Teacher assistants	9.57	10.53	11.73	15.41	16.12
Healthcare practitioner and technical occupations	15.12	19.50	24.28	28.33	32.50
Registered nurses	20.25	21.09	26.27	31.53	32.00
Protective service occupations	8.29	13.61	19.24	20.48	34.14
Food preparation and serving related occupations	9.64	10.53	11.22	12.30	12.30
Cooks	9.21	10.27	12.30	12.30	12.30
Cooks, institution and cafeteria	9.21	10.27	12.30	12.30	12.30
Building and grounds cleaning and maintenance					
occupations	9.67	10.39	11.44	14.48	14.48
Building cleaning workers	9.67	10.03	11.95	14.48	14.48
Janitors and cleaners, except maids and					
housekeeping cleaners	9.67	10.00	12.88	14.48	14.48
Office and administrative support occupations	10.30	11.61	13.48	16.48	17.78
Office clerks, general	9.52	10.30	11.70	13.67	20.23
, g					
Installation, maintenance, and repair occupations	12.12	12.27	15.82	16.65	22.00
Transportation and material moving occupations	6.20	9.25	13.58	16.12	16.89
Bus drivers	6.20	11.25	14.01	16.89	16.89
Bus drivers, school	6.20	11.25	14.01	16.89	16.89
,					

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

 $\label{thm:continuous} Table~9.~ \textbf{Full-time}^1~ \textbf{civilian workers: Hourly wage percentiles}^2, \textbf{Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007}$

			ull-time worke	ers	
Occupation ³	10	25	Median 50	75	90
All workers	\$9.19	\$11.45	\$15.27	\$22.31	\$30.51
Management occupations	16.12	19.00	30.00	35.69	43.41
Business and financial operations occupations	15.75 15.87	17.25 17.25	22.97 22.64	26.44 26.28	32.33 26.28
Credit analysts	15.27	16.25	24.04	28.28	28.28
Computer and mathematical science occupations	19.65	19.65	34.52	38.80	48.97
Architecture and engineering occupations Engineers	14.42 21.80	20.19 23.29	22.22 28.61	28.61 28.61	28.61 28.61
Community and social services occupations Social workers	16.00 16.09	16.00 16.43	17.87 18.25	25.89 24.81	50.26 25.89
Education, training, and library occupations Primary, secondary, and special education school	14.21	25.75	33.12	41.06	48.07
teachers	27.47	33.83	40.64	41.61	48.58
Elementary and middle school teachers Elementary school teachers, except special education	24.69 17.07	33.12 31.44	39.52 41.06	41.06 41.06	44.98 44.72
Middle school teachers, except special and	17.07	31.44	41.00	41.00	44.72
vocational education	26.37	36.90	39.52	42.50	45.15
Secondary school teachers Secondary school teachers, except special and	28.75	37.51	40.64	48.58	48.58
vocational education	28.75	37.51	40.64	48.58	48.58
Teacher assistants	8.50	9.82	11.62	15.41	16.12
Arts, design, entertainment, sports, and media					
occupations	12.50	14.12	16.51	22.67	26.69
Healthcare practitioner and technical occupations	10.58	15.12	21.54	27.47	31.97
Registered nurses	20.25	21.24	27.40	31.55	31.97
Diagnostic related technologists and technicians	18.13	18.83	24.75	27.28	34.90
Healthcare support occupations	10.19	10.19	11.50	14.50	18.25
Nursing aides, orderlies, and attendants	9.73	10.22	11.76	13.26	13.36
Miscellaneous healthcare support occupations	10.84	10.84	14.00	17.25	22.55
Protective service occupations	8.25	9.50	12.94	16.76	20.48
Food preparation and serving related occupations	6.47	8.65	10.43	14.24	15.50
Cooks Cooks, institution and cafeteria	9.00 8.84	9.89 10.45	11.92 12.30	13.50 14.70	15.14 15.71
Food service, tipped	2.13	6.00	6.47	9.35	11.96
Building and grounds cleaning and maintenance occupations	8.76	9.00	13.24	14.50	18.50
Building cleaning workers	8.50	8.90	10.51	14.50	14.50
housekeeping cleaners	9.00	10.24	14.48	14.50	14.50
Sales and related occupations	8.50	10.00	14.92	19.58	37.96
Retail sales workers	7.00	8.50	10.00	12.22	13.34
Cashiers, all workers	7.00	8.50	9.10	11.62	12.69
Cashiers	7.00 6.60	8.50 8.10	9.10 10.00	11.62 12.05	12.69 15.55
Office and administrative support occupations	10.30	11.47	13.30	17.05	21.56
Financial clerks	10.30	11.81	12.67	16.47	24.39
Bookkeeping, accounting, and auditing clerks	9.00	12.67	13.97	24.39	24.39
Customer service representatives	11.58	11.58	12.02	19.91	28.83
Receptionists and information clerks	10.00	10.78	11.77	13.22	14.42
Shipping, receiving, and traffic clerks Stock clerks and order fillers	10.00 12.97	12.28 13.00	12.47 14.77	13.48 16.80	14.98 16.80
Secretaries and administrative assistants	11.01	14.75	17.45	21.56	22.63
Executive secretaries and administrative assistants	14.06	17.10	19.16	23.32	23.32

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Louisville/Jefferson County–Elizabethtown–Scottsburg, KY-IN CSA, December 2007 — Continued

		F	ull-time worke	rs	
Occupation ³	10	25	Median 50	75	90
Office and administrative support occupations					
-Continued					
Medical secretaries	\$11.01	\$11.01	\$14.11	\$14.95	\$22.63
Secretaries, except legal, medical, and executive	12.15	12.75	14.44	18.62	18.62
Office clerks, general	11.00	11.00	11.47	14.00	18.83
Construction and extraction occupations	15.95	17.50	19.10	32.67	32.81
Installation, maintenance, and repair occupations	12.12	13.33	19.57	25.64	35.79
Industrial machinery installation, repair, and maintenance		10.55	19.57	25.04	33.73
workers	12.12	15.57	15.87	20.25	21.75
Production occupations	8.39	10.06	14.40	23.84	28.85
Inspectors, testers, sorters, samplers, and weighers	10.86	13.00	20.11	25.35	28.53
Miscellaneous production workers	10.03	11.48	14.00	15.00	16.00
Transportation and material moving occupations	9.80	11.38	14.12	16.57	18.34
First-line supervisors/managers of transportation and	9.60	11.30	14.12	16.57	10.34
material-moving machine and vehicle operators	16.75	16.75	16.75	31.64	31.64
Driver/sales workers and truck drivers		13.50	15.00	15.00	16.57
Truck drivers, light or delivery services		10.91	12.18	15.41	16.57
Industrial truck and tractor operators		10.79	18.34	18.34	18.34
Laborers and material movers, hand		9.80	10.95	11.50	14.12
Laborers and freight, stock, and material movers,	3.00	3.00	10.95	11.50	17.12
hand	10.07	10.95	11.43	14.12	14.12
	. 5.01				

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 calculated from individual-worker earnings and the hours they 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007

		Pa	art-time worke	ers	
Occupation ³	10	25	Median 50	75	90
All workers	\$4.50	\$6.75	\$8.57	\$10.00	\$12.96
Healthcare practitioner and technical occupations	16.32	16.32	21.88	32.00	32.72
Healthcare support occupations	8.92	9.99	10.98	12.08	13.63
Food preparation and serving related occupations	4.00	4.50	7.00	9.20	10.00
Sales and related occupations Retail sales workers Cashiers, all workers Cashiers	6.01	6.40 6.40 7.25 7.25	7.94 7.94 8.19 8.19	9.00 9.00 9.00 9.00	10.76 10.76 10.00 10.00
Office and administrative support occupations	8.16	8.16	8.96	10.00	11.00

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

2 Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are scheduled to work. At the 50th percentile, the median, half of the hours are paid the same as or more than the rate shown, and half are paid the same as or less than the rate shown. At the 25th percentile, one-fourth of the hours are paid the same as or less than the rate shown. At the 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, Louisville/Jefferson County–Elizabethtown–Scottsburg, KY-IN CSA, December 2007

	Hourly ea	arnings ³	Wee	ekly earnings	₅ 4	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
All workers	\$18.09	\$15.27	\$723	\$628	39.9	\$36,989	\$32,656	2,045	
Management occupations	29.22	30.00	1,208	1,220	41.3	62,327	63,463	2,133	
Business and financial operations occupations	23.98	22.97	959	919	40.0	49,888	47,778	2,080	
Accountants and auditors	23.09	22.64	924	906	40.0	48.023	47.097	2,080	
Credit analysts	22.94	24.04	918	962	40.0	47,713	49,999	2,080	
Computer and mathematical science occupations	32.09	34.52	1,300	1,381	40.5	67,426	71,810	2,101	
Architecture and engineering									
occupations Engineers	23.11 27.59	22.22 28.61	961 1,227	981 1,287	41.6 44.5	49,970 63,786	51,000 66,945	2,163 2,312	
Community and social services									
occupations	25.27 20.63	17.87 18.25	971 805	674 682	38.4 39.0	49,377 41,884	35,042 35,449	1,954 2,030	
Education, training, and library occupations	32.04	33.12	1,166	1,205	36.4	46,500	53,200	1,451	
Primary, secondary, and special								,	
education school teachersElementary and middle school	38.44	40.64	1,366	1,422	35.5	51,478	53,200	1,339	
teachers Elementary school teachers,	36.99	39.52	1,321	1,383	35.7	50,361	51,730	1,362	
except special education Middle school teachers, except special and vocational	36.42	41.06	1,298	1,437	35.6	49,672	53,742	1,364	
education Secondary school teachers Secondary school teachers, except special and vocational	37.69 40.93	39.52 40.64	1,350 1,452	1,383 1,422	35.8 35.5	51,207 54,178	51,730 53,200	1,358 1,324	
education Teacher assistants	40.93 12.04	40.64 11.62	1,452 428	1,422 395	35.5 35.5	54,178 16,208	53,200 15,330	1,324 1,346	
Arts, design, entertainment, sports, and media occupations	19.05	16.51	760	667	39.9	39,500	34,672	2,074	
Healthcare practitioner and technical occupations	21.51	21.54	839	846	39.0	43,646	43,971	2,029	
Registered nurses	26.56	27.40	1,017	1,008	38.3	52,907	52,395	1,992	
Diagnostic related technologists and technicians	24.54	24.75	968	990	39.5	50,352	51,480	2,052	
Healthcare support occupations	13.07	11.50	508	453	38.8	26,168	23,504	2,002	
Nursing aides, orderlies, and attendants	11.82	11.76	470	470	39.8	24,455	24,419	2,069	
Miscellaneous healthcare support occupations	14.65	14.00	555	525	37.9	28,355	27,300	1,935	
Protective service occupations	14.49	12.94	579	518	40.0	30,131	26,915	2,079	
Food preparation and serving related									
occupations	10.94	10.43	399	397	36.5	20,055	20,634	1,833	
Cooks	11.82	11.92	389	345	32.9	17,390	14,040	1,471	
Cooks, institution and cafeteria Food service, tipped	12.29 6.99	12.30 6.47	368 -	308	30.0	14,713 –	11,255	1,198	
Building and grounds cleaning and									
maintenance occupations	12.82	13.24	512	523	40.0	26,628	27,206	2,077	
Building cleaning workers Janitors and cleaners, except maids and housekeeping	11.64	10.51	465	416	39.9	24,156	21,611	2,076	
cleaners	13.17	14.48	525	579	39.9	27,299	30,127	2,073	

Table 11. Full-time1 civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007 — Continued

	Hourly ea	ırnings ³	Weel	kly earnings	₃ 4	Annı	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Sales and related occupations	\$17.11 10.40	\$14.92 10.00	\$690 407	\$622 400	40.3 39.1	\$35,879 21,147	\$32,367 20,800	2,096 2,034
Cashiers, all workers	9.75	9.10	389	364	39.8	20,203	18,928	2,034
Cashiers	9.75	9.10	389	364	39.8	20,203	18,928	2,072
Retail salespersons	10.73	10.00	413	400	38.5	21,459	20,800	2,000
Office and administrative support								
occupations	15.00	13.30	599	529	39.9	30,965	27,500	2,064
Financial clerks Bookkeeping, accounting, and	14.38	12.67	574	507	39.9	29,652	26,345	2,062
auditing clerks	15.88	13.97	633	524	39.9	32,454	27,040	2,044
Customer service representatives	16.42	12.02	657	481	40.0	34,151	25,002	2,080
Receptionists and information clerks	12.08	11.77	480	471	39.7	24,382	24,490	2,018
Shipping, receiving, and traffic clerks	12.76	12.47	510	499	40.0	26,539	25,936	2,080
Stock clerks and order fillers Secretaries and administrative	14.56	14.77	582	591	40.0	30,277	30,720	2,080
assistants Executive secretaries and	17.73	17.45	692	709	39.0	35,760	36,880	2,017
administrative assistants	18.85	19.16	747	718	39.7	38,861	37,356	2,062
Medical secretaries	14.72	14.11	582	564	39.5	29,858	29,349	2,028
Secretaries, except legal, medical,								
and executive	15.52	14.44	609	578	39.2	31,059	30,041	2,001
Office clerks, general	12.94	11.47	510	459	39.4	26,283	23,849	2,032
Construction and extraction								
occupations	23.78	19.10	951	764	40.0	49,453	39,726	2,080
Installation, maintenance, and repair								
occupations	20.43	19.57	817	783	40.0	42,502	40,706	2,080
Industrial machinery installation,								
repair, and maintenance workers	17.40	15.87	696	635	40.0	36,182	33,010	2,080
Production occupations	16.72	14.40	669	576	40.0	34,768	29,952	2,080
and weighers	18.42	20.11	737	804	40.0	38,311	41,829	2,080
Miscellaneous production workers	13.15	14.00	526	560	40.0	27,346	29,120	2,080
Transportation and material moving								
occupationsFirst-line supervisors/managers of	14.47	14.12	603	562	41.7	31,140	29,224	2,152
transportation and material-moving machine and								
	22.79	16.75	912	670	40.0	47,405	34.836	2.080
vehicle operators Driver/sales workers and truck drivers	22.79 14.25	15.00	625	663	40.0	47,405 32,513	34,836	2,080
Truck drivers, light or delivery	14.20	15.00	020	003	43.9	32,313	34,437	2,201
services	12.84	12.18	513	487	40.0	26,701	25,336	2,080
Industrial truck and tractor operators	14.78	18.34	591	733	40.0	30,733	38,139	2,080
Laborers and material movers, hand	10.52	10.95	421	438	40.0	21,877	22,780	2,080
Laborers and freight, stock, and	. 3.02	. 5.55	'-'		.5.5	,	,	_,555
material movers, hand	11.94	11.43	478	457	40.0	24,845	23,764	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,

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

information.

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

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

S 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 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Louisville/Jefferson County–Elizabethtown–Scottsburg, KY-IN CSA, December 2007

	Hourly ea	arnings ³	Wee	ekly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$17.39	\$15.00	\$701	\$616	40.3	\$36,432	\$32,061	2,095
Management occupations	29.04	30.00	1,226	1,220	42.2	63,765	63,463	2,196
Business and financial operations occupations Accountants and auditors Credit analysts	23.49 23.09 22.94	22.75 22.64 24.04	940 924 918	910 906 962	40.0 40.0 40.0	48,864 48,023 47,713	47,328 47,097 49,999	2,080 2,080 2,080
Computer and mathematical science occupations	32.54	34.52	1,319	1,381	40.5	68,590	71,810	2,108
Architecture and engineering occupations	23.05 27.59	22.15 28.61	959 1,227	981 1,287	41.6 44.5	49,862 63,786	51,000 66,945	2,164 2,312
Community and social services occupations	18.12	16.00	725	640	40.0	37,696	33,280	2,080
Arts, design, entertainment, sports, and media occupations	18.11	15.24	724	610	40.0	37,671	31,697	2,080
Healthcare practitioner and technical occupations	20.45 26.78	20.62 28.73	795 1,008	815 943	38.9 37.7	41,360 52,437	42,365 49,046	2,023 1,958
Healthcare support occupations	13.19	11.66	512	460	38.8	26,488	24,024	2,009
Food preparation and serving related occupations	10.91 12.00 6.99	10.13 11.92 6.47	408 447 -	397 467 –	37.4 37.2 –	21,196 23,251 –	20,634 24,294 –	1,942 1,937 –
Building and grounds cleaning and maintenance occupations	13.01 11.44	14.50 9.47	520 457	580 379	40.0 39.9	27,035 23,745	30,160 19,698	2,077 2,075
cleaners	13.53	14.50	539	580	39.8	28,035	30,160	2,072
Sales and related occupations	17.11 10.40 9.75 9.75 10.73	14.92 10.00 9.10 9.10 10.00	690 407 389 389 413	622 400 364 364 400	40.3 39.1 39.8 39.8 38.5	35,879 21,147 20,203 20,203 21,459	32,367 20,800 18,928 18,928 20,800	2,096 2,034 2,072 2,072 2,000
Office and administrative support occupations	15.13	13.22	607	529	40.1	31,530	27,500	2,083
Financial clerks Customer service representatives Receptionists and information clerks Shipping, receiving, and traffic clerks Stock clerks and order fillers	14.42 16.42 11.96 12.76 14.56	12.67 12.02 11.77 12.47 14.77	577 657 479 510 582	507 481 471 499 591	40.0 40.0 40.0 40.0 40.0	30,002 34,151 24,887 26,539 30,277	26,345 25,002 24,490 25,936 30,720	2,080 2,080 2,080 2,080 2,080
Secretaries and administrative assistants Executive secretaries and	18.10	18.62	708	745	39.1	36,722	38,725	2,028
administrative assistants Medical secretaries Secretaries, except legal, medical,	19.98 14.72	19.29 14.11	792 582	772 564	39.6 39.5	41,176 29,858	40,123 29,349	2,061 2,028
and executiveOffice clerks, general	16.30 12.81	15.67 11.47	652 509	627 459	40.0 39.7	33,901 26,470	32,596 23,862	2,080 2,066
Construction and extraction occupations	24.53	25.00	981	1,000	40.0	51,015	52,000	2,080

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007 Continued

	Hourly ea	rnings ³	Weel	kly earnings	₅ 4	Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Installation, maintenance, and repair								
occupations	\$21.01	\$19.75	\$840	\$790	40.0	\$43,704	\$41,080	2,080
Production occupations	16.54	14.00	662	560	40.0	34,404	29,120	2,080
and weighers	18.42	20.11	737	804	40.0	38,311	41,829	2,080
Miscellaneous production workers	13.15	14.00	526	560	40.0	27,346	29,120	2,080
Transportation and material moving								
occupations	14.47	14.12	608	565	42.0	31,630	29,376	2,186
First-line supervisors/managers of								
transportation and material-moving machine and								
vehicle operators	22.79	16.75	912	670	40.0	47,405	34,836	2,080
Driver/sales workers and truck drivers	14.25	15.00	625	663	43.9	32,513	34,457	2,281
Truck drivers, light or delivery services	12.84	12.18	513	487	40.0	26,701	25,336	2,080
Industrial truck and tractor operators	14.78	18.34	513 591	733	40.0	30.733	38.139	2,080
Laborers and material movers, hand	10.52	10.95	421	438	40.0	21,877	22,780	2,080
Laborers and freight, stock, and						,	,	,,,,,,
material movers, hand	11.94	11.43	478	457	40.0	24,845	23,764	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

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

5 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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

appendix A for more information.

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

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Louisville/Jefferson County–Elizabethtown–Scottsburg, KY-IN CSA, December 2007

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Annı	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$23.08	\$18.85	\$866	\$743	37.5	\$40,300	\$37,283	1,746
Management occupations	29.96	22.21	1,140	844	38.0	57,105	45,460	1,906
Community and social services occupations	37.98	50.26	1,365	1,759	35.9	66,994	76,063	1,764
Education, training, and library occupations Primary, secondary, and special	34.33	39.52	1,214	1,383	35.4	45,428	51,730	1,323
education school teachers Elementary and middle school	39.56	40.64	1,398	1,422	35.3	52,076	53,200	1,316
teachersElementary school teachers,	39.27	39.84	1,387	1,400	35.3	51,586	51,806	1,314
except special education Middle school teachers, except special and vocational	39.12	41.06	1,374	1,437	35.1	51,070	53,742	1,306
education	39.44 40.93	39.52 40.64	1,401 1,452	1,383 1,422	35.5 35.5	52,200 54,178	51,730 53,200	1,323 1,324
except special and vocational education Teacher assistants	40.93 12.64	40.64 11.85	1,452 446	1,422 426	35.5 35.2	54,178 16,277	53,200 15,330	1,324 1,287
Healthcare practitioner and technical						,	,	,,,
occupationsRegistered nurses	23.97 26.16	24.28 26.27	943 1,035	971 1,051	39.3 39.6	49,029 53,828	50,502 54,642	2,046 2,057
Protective service occupations	19.43	19.24	776	770	39.9	40,355	40,019	2,077
Food preparation and serving related occupations	11.28	11.22	323	308	28.6	12,319	11,255	1.092
Cooks Cooks, institution and cafeteria	11.40 11.40	12.30 12.30	297 297	308 308	26.1 26.1	10,881 10,881	11,255 11,255	954 954
Building and grounds cleaning and maintenance occupations	12.05	11.35	482	454	39.9	25,042	23,608	2,077
Building cleaning workers Janitors and cleaners, except maids and housekeeping	12.15	11.99	485	478	39.9	25,229	24,856	2,077
cleaners	12.50	12.88	499	515	39.9	25,959	26,792	2,076
Office and administrative support occupations Office clerks, general	14.14 13.31	13.58 12.09	547 513	524 466	38.7 38.6	27,432 25,764	26,374 23,849	1,940 1,935
Installation, maintenance, and repair occupations	16.21	15.82	648	633	40.0	33,713	32,906	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.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

occupational classification (SOC) system. See appendix B for more information.

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

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 overtime.

Table 14. Size of establishment: Mean hourly earnings1 of private industry establishments for major occupational groups, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$16.75	\$15.23	\$16.65	\$22.49
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	15.45 14.96 22.18 24.41 21.01 15.27	23.09 23.79 22.66 10.13 13.53 12.76 14.00 20.90 - 20.68 13.40 12.46 13.83	23.77 25.79 22.40 10.98 17.65 19.66 16.76 21.31 - 21.31 13.88 12.80 14.42	28.03 31.34 25.20 14.43 14.09 - - 13.76 - - - 22.93 22.60
	Relative error ³ (percent)			
All workers	3.5	6.2	7.8	6.5
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving		5.3 6.4 7.9 8.0 5.9 12.8 6.9 5.7 - 10.7 10.9 13.4 11.0	12.3 10.3 20.6 5.1 10.7 16.1 12.8 16.0 - 16.0 5.1 8.4 4.9	5.8 11.9 3.0 7.4 5.0 - 4.3 - - 9.3 10.3

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

 $^{^{3}}$ 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, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007

	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	\$16.07	\$14.50	\$640	\$580	39.8	\$33,268	\$30,160	2,070
Management occupations	24.45	27.33	1,066	1,154	43.6	55,435	60,000	2,268
Business and financial operations occupations	23.02	24.04	921	962	40.0	47,880	50,003	2,080
Architecture and engineering occupations	22.48	22.22	940	990	41.8	48,888	51,501	2,175
Food preparation and serving related occupations	10.52	9.96	381	397	36.2	19,826	20,634	1,884
Building and grounds cleaning and maintenance occupations	13.14	14.50	525	580	39.9	27,296	30,160	2,077
Sales and related occupations	14.32 9.71	13.83 9.10	569 375	622 364	39.8 38.6	29,612 19,494	32,367 18,928	2,068 2,008
Office and administrative support occupations Financial clerks Secretaries and administrative assistants Office clerks, general	14.17 12.42 17.96 12.72	13.00 12.00 17.05 11.47	565 497 710 505	520 480 682 440	39.8 40.0 39.6 39.7	29,317 25,843 36,628 26,276	27,036 24,960 35,464 22,880	2,069 2,080 2,039 2,066
Installation, maintenance, and repair occupations	20.68	19.57	827	783	40.0	43,024	40,706	2,080
Production occupations	12.60	14.00	504	560	40.0	26,212	29,120	2,080
Transportation and material moving occupations Laborers and material movers, hand	13.95 8.80	13.50 10.01	558 352	540 400	40.0 40.0	29,021 18,310	28,080 20,821	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 paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

establishment, but classified as part-time in another firm, where a 4u-hour week is the minimum full-time schedule.

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

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 paid to

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

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time1 private industry workers, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007

	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	\$18.80	\$15.00	\$768	\$659	40.9	\$39,917	\$34,249	2,123
Management occupations	33.98	35.69	1,388	1,427	40.8	72,156	74,229	2,123
Business and financial operations occupations	23.82	22.64	953	906	40.0	49,552	47,097	2,080
Architecture and engineering occupations	27.37 41.38	20.53 41.35	1,095 1,655	821 1,654	40.0 40.0	56,928 86,065	42,692 86,000	2,080 2,080
Healthcare practitioner and technical occupations	20.45 26.78	20.62 28.73	795 1,008	815 943	38.9 37.7	41,360 52,437	42,365 49,046	2,023 1,958
Building and grounds cleaning and maintenance occupations	12.47	9.47	499	379	40.0	25,945	19,698	2,080
Sales and related occupations	21.05 11.59	18.18 11.62	865 464	727 465	41.1 40.0	45,005 24,104	37,814 24,170	2,138 2,080
Office and administrative support occupations Financial clerks Customer service representatives Shipping, receiving, and traffic clerks Secretaries and administrative assistants	15.92 16.00 14.03 12.33 18.19	14.03 14.59 11.58 12.47 21.56	641 640 561 493 707	561 583 463 499 808	40.3 40.0 40.0 40.0 38.9	33,348 33,274 29,181 25,649 36,778	29,189 30,337 24,080 25,936 42,034	2,095 2,080 2,080 2,080 2,022
Installation, maintenance, and repair occupations	22.48	20.87	899	835	40.0	46,767	43,410	2,080
Production occupations	18.13	14.07	725	563	40.0	37,703	29,266	2,080
Transportation and material moving occupations Laborers and material movers, hand	14.98 11.53	15.00 11.38	663 461	700 455	44.2 40.0	34,470 23,985	36,400 23,679	2,301 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 paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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.

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 paid to

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.

 $\label{thm:continuous} Table~17.~ \textbf{Union}^1~ \textbf{and nonunion workers: Mean hourly earnings}^2~ \textbf{for major occupational groups, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007}$

		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	\$21.50	\$19.36	\$29.35	\$16.97	\$16.47	\$21.22
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	36.99 - 36.99 18.11 17.68 - 18.24 25.89 - 18.73 20.70 15.56	- - - - 18.84 25.89 - - 18.74 20.70	37.50 - 37.50 19.34 - - - - - - -	25.14 26.89 24.07 10.58 14.86 15.50 14.60 20.48 22.32 19.96 14.00 13.84 14.09	24.41 26.31 23.10 10.53 14.95 15.50 14.69 21.17 - 20.51 13.85 13.34 14.13	28.42 31.05 27.51 11.28 13.96 - 13.96 15.92 - 16.21 18.33 - 12.07
			Relative err	or ⁴ (percent)		12.01
All workers	6.1	5.9	7.7	3.7	4.0	6.7
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	8.3 - 8.3 17.0 19.1 - 18.8 16.8 - - 4.3 4.0 12.5	- - - - 20.8 16.8 - - 4.3 4.0	8.6 - 8.6 14.7 - - - - - -	4.5 6.4 5.8 5.6 6.8 12.6 8.1 4.5 7.9 9.5 6.7 10.0 6.2	5.2 6.9 6.7 6.1 7.4 12.6 9.2 4.2 - 9.6 6.7 9.4 6.4	5.9 17.0 5.3 5.0 1.0 - 1.0 4.6 - 6.8 12.3 - 6.5

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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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, Louisville/Jefferson County–Elizabethtown–Scottsburg, KY-IN CSA, December 2007

	Tir	me	Ince	ntive
Occupational group ³	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$17.38	\$16.62	\$19.01	\$19.01
Management, professional, and related	25.70	24.25	27.14	27.14
Management, business, and financial	26.90	26.29	_	_
Professional and related	25.02	22.84	-	_
Service	11.03	10.59	-	_
Sales and office	14.50	14.56	21.94	21.94
Sales and related	13.34	13.34	_	_
Office and administrative support	14.91	15.06	_	_
Natural resources, construction, and maintenance	21.64	22.37	_	_
Construction and extraction	_	24.41	-	_
Installation, maintenance, and repair	20.51	21.16	_	_
Production, transportation, and material moving	15.36	15.29	_	_
Production	16.60	16.43	_	_
Transportation and material moving	14.39	14.41	-	_
		Relative err	or ⁴ (percent)	
All workers	3.4	3.6	16.7	16.7
Management, professional, and related	4.6	5.3	20.2	20.2
Management, business, and financial	6.6	7.2	_	_
Professional and related	5.6	6.0	_	_
Service	6.7	6.5	-	_
Sales and office	6.4	7.1	32.5	32.5
Sales and related	8.6	8.6	_	_
Office and administrative support	7.8	8.8	_	_
Natural resources, construction, and maintenance	6.0	6.1	_	_
Construction and extraction	_	12.9	_	_
Installation, maintenance, and repair	9.0	8.8	_	_
Production, transportation, and material moving	3.8	3.8	_	_
Production	5.1	4.9	_	_
Transportation and material moving	5.2	5.3	_	_
,				

¹ Wages of time workers are based solely on hourly rate or salary. Incentive workers are those whose wages are at least partially based on productivity payments such as piece

Standard Occupational Classification (SOC) system. See

SOURCE: Bureau of Labor Statistics, National Compensation

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

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

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, Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN CSA, December 2007

	Goods p	roducing			Se	ervice providi	ng		
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	\$18.75	-	-	-	_	-	_	-	\$13.00
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	20.49	_	_	_	_	_	_	_	_
Installation, maintenance, and repair	_	_	_	_	_	_	_	_	_
Production, transportation, and material									
moving	_	_	_	_	_	_	_	_	_
Production		_	_	_	_	_	_	_	_
Transportation and material moving		-	-	-	-	-	-	-	-
				Relat	tive error ⁴ (p	ercent)			
All workers	10.1	-	-	_	-	-	-	-	12.7
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	6.5	_	_	_	_	_	_	_	_
Installation, maintenance, and repair Production, transportation, and material		_	-	-	_	-	_	_	-
moving	_	_	_	_	_	_	_	_	_
Production		_		_	_	_	_		
Transportation and material moving				_		_		_	
manaportation and material moving	_	_	-	_	_	_	_	_	_

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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. Agriculture, forestry, fishing and hunting, private households, and the Federal Government were excluded from the scope of the survey. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government agency within the sampled area.

The statistical area covered by this survey is defined by the U.S. Office of Management and Budget (OMB) as of December 2003. The area title was updated in December 2005. The Louisville/Jefferson County–Elizabethtown–Scottsburg, KY–IN, Combined Statistical Area (CSA) includes:

- Elizabethtown, KY, Metropolitan Statistical Area: Hardin and Larue Counties, KY
- Louisville/Jefferson County, KY-IN, Metropolitan Statistical Area: Clark, Floyd, Harrison, and Washington Counties, IN; and Bullitt, Henry, Jefferson, Meade, Nelson, Oldham, Shelby, Spencer, and Trimble Counties, KY

 Scottsburg, IN, Micropolitan Statistical Area: Scott County, IN

Sampling frame

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

Sample design

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

Data collection

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

Occupational selection and classification

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

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

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

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

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

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

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

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

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

In step three, certain other job characteristics of the chosen worker were identified. First, the worker was identified as holding either a full-time or part-time job, based on the establishment's definition of those terms. Then, the worker was classified as having a time versus incentive job, depending on whether any part of pay was directly based on the actual production of the worker, rather than solely

on hours worked. Finally, the worker was identified as being in a union job or a nonunion job. See the "Definition of terms" section on the following page for more detail.

Occupational leveling

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

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

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

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

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

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

For a complete description of point factor leveling, refer to the publication "National Compensation Survey: Guide for Evaluating Your Firm's Jobs and Pay," available at the BLS National Compensation Survey Internet site at 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 collection. The payroll reference month shown in the tables reflects the average date of this information for all sample units.

Earnings

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

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

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

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

To calculate earnings for various periods (hourly, weekly, and annual), data on work schedules also were collected. For hourly workers, scheduled hours worked per day and per week, exclusive of overtime, were recorded. Annual weeks worked were determined. Because salaried

workers who are exempt from overtime provisions often work beyond the assigned work schedule, their typical number of hours actually worked was collected.

Definition of terms

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

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

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

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

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

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

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

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

Processing and analyzing the data

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

Weighting and nonresponse

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

spondents equals the mean value of data for the respondents at some detailed "cell" level. Responding and nonresponding establishments were classified into these cells according to industry and employment size. Responding and nonresponding occupations within responding establishments were classified into cells that were additionally defined by major occupation group.

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

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

Estimation

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

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

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

Percentiles

The percentiles presented in tables 6 through 10 are computed using earnings reported for individual workers in sampled establishment jobs and their scheduled hours of

work. Establishments in the survey may report only individual-worker earnings for each sampled job. For the calculation of percentile estimates, the individual-worker hourly earnings are appropriately weighted and then arrayed from lowest to highest.

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

Data reliability

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

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

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

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

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

Appendix table 1. Number of workers¹ represented by the survey, Louisville/Jefferson County–Elizabethtown–Scottsburg, KY-IN CSA, December 2007

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	570,300	494,200	76,100
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	152,000 51,500 100,500 131,300 144,400 43,000 101,400 25,400 8,800 16,700 117,300	110,600 44,200 66,400 118,100 130,200 43,000 87,300 22,700 8,100 14,700 112,600	41,400 7,300 34,100 13,200 14,100 - 14,100 2,700 - 2,000 4,700
Production	52,000 65,300	50,000 62,600	2,700

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Appendix table 2. Survey establishment response, Louisville/Jefferson County–Elizabethtown–Scottsburg, KY-IN CSA, December 2007

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹	21,980	21,261	718
Total in sample	88	230 99 86 45	28 26 2 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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