Cincinnati-Hamilton, OH-KY-IN National Compensation Survey October 2006



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Preface

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

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

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

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

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

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

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Introduction

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

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

NCS products

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

Changes to the publications

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

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

About the tables

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

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

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

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

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

Table 14 presents mean hourly earnings data for establishment employment sizes by high-level occupational ag-

gregations 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, Cincinnati-Hamilton, OH-KY-IN, October 2006

		Civilian workers			ate industry workers		State and local government workers		
Worker and establishment characteristics	Hourly ea	arnings	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	\$19.25	3.0	34.6	\$18.69	3.5	34.3	\$24.22	1.4	36.9
Worker characteristics ^{4,5}									
Management, professional, and related	30.02 31.87 29.05 11.09 15.29 18.73 13.90 18.11 18.19 18.48 16.07 16.63 15.27 20.75 10.06	3.5 3.1 5.1 2.3 4.2 10.2 3.6 7.0 13.4 4.4 3.0 2.9 6.1 3.4 3.9	37.7 39.8 36.7 28.1 33.5 32.8 33.7 39.8 40.0 39.6 36.6 38.9 33.9	29.84 31.91 28.61 9.39 15.28 18.74 13.75 17.90 18.05 18.24 15.99 16.59 15.11 20.24 9.90	4.2 3.2 6.4 3.5 4.5 10.2 4.0 7.7 14.8 4.8 3.0 2.9 6.4 3.9 4.0	38.2 40.1 37.2 26.7 33.2 32.8 33.4 39.8 40.0 39.6 36.7 38.9 33.9 39.5 19.7	31.00 31.49 30.89 20.14 15.47 15.43 20.03 19.49 20.54 19.17 18.47 24.93 13.46	3.2 11.0 4.9 4.2 1.6 - 1.5 1.1 5.7 5.0 5.2 - 4.0	35.2 37.0 34.8 39.3 37.7 37.9 39.8 40.0 39.7 33.9 32.8 38.8 21.3
Union Nonunion Time Incentive	21.67 18.82 18.85 29.30	2.5 3.7 4.0 14.5	34.8 34.5 34.4 40.4	19.36 18.61 18.23 29.30	4.1 3.9 4.8 14.5	32.7 34.5 34.1 40.4	25.26 22.74 24.22	2.5 2.7 1.4	38.7 34.5 36.9
Establishment characteristics	23.00	14.5	70.7	23.50	14.5	70.4	_		
Goods producing Service providing	(⁶)	(⁶)	(⁶)	21.53 –	5.9 -	40.2 -	(⁶)	(⁶)	(⁶)
1-99 workers 100-499 workers 500 workers or more	16.97 17.05 24.36	4.8 4.4 4.9	32.6 35.2 36.9	16.93 16.16 24.66	4.9 5.0 6.4	32.6 35.2 36.9	20.99 27.55 23.44	7.5 2.0 1.7	39.0 36.0 37.0

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

² 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 on productivity payments study as piece rates, commissions, and production 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.

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

 $\label{thm:condition} \mbox{Table 2. Civilian workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Cincinnati-Hamilton, OH-KY-IN, October 2006}$

	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	\$19.25	3.0	\$20.75	3.4	\$10.06	3.9
Management accountions	20.22	2.5	20.20	2.5		
Management occupations	38.23	3.5 2.8	38.20	3.5 2.8	_	_
Level 9 Level 11	28.60 42.30	8.8	28.60 42.30	8.8	_	_
Level 12	42.30	1	49.26		_	_
		8.3		8.3	_	_
Not able to be leveled	39.63	10.5	39.54	10.5	_	_
General and operations managers	34.03 44.77	17.2 12.6	34.03 44.77	17.2 12.6	_	_
Marketing and sales managers	47.88	12.0	47.88	12.0	_	_
•	33.25	12.0	33.25	12.0	_	_
Financial managers Education administrators	32.10	11.8	32.10	11.8	_	_
				_	_	_
Level 11 Education administrators, elementary and secondary	39.77	8.1	39.77	8.1	_	_
	24.04	120	24.04	12.0		
school	34.91	13.0	34.91	13.0	_	_
Level 11	39.89	8.3	39.89	8.3	_	_
Business and financial operations occupations	25.01	5.5	25.62	4.0	_	_
Level 7	20.32	7.1	20.33	7.3	_	_
Level 8	21.38	3.3	21.38	3.3	_	_
Level 9	28.25	2.6	28.25	2.6	_	_
Not able to be leveled	21.45	17.6	_	_	_	_
Buyers and purchasing agents	30.48	13.5	30.48	13.5	_	_
Human resources, training, and labor relations	24.64	140	00.07	6.4		
specialists	24.61	14.2	26.67	6.1	_	_
Level 9	29.18	2.9 9.7	29.18	2.9	_	_
Accountants and auditors	25.80 24.69	7.5	25.80	9.7 7.5	_	_
Financial analysts and advisors		1	24.69	-	_	_
Level 8	21.51	4.8	21.51	4.8	_	_
Financial analystsInsurance underwriters	26.27 21.59	10.0 6.5	26.27 21.59	10.0 6.5	_	_
Computer and mathematical science occupations	34.94	5.8	35.04	5.7		
Level 9	30.95	3.0	30.95	3.0	_	_
Level 11	39.95	4.8	39.95	4.8	_	1 _
Computer systems analysts	39.93	4.0	39.90	4.0	_	_
Level 11	39.32	7.6	39.32	7.6	_	_
Architecture and engineering occupations	27.64	11.3	27.68	11.6		
Level 7	22.41	5.8	27.00	11.0	_	1 _
Level 8	29.89	3.3	29.89	3.3		_
Level 9	27.72	6.1	27.72	6.1	_	1 _
Level 11	38.66	7.9	38.66	7.9	_	_
Engineers	32.82	3.9	33.07	3.9	_	_
Level 9	27.78	6.2	27.78	6.2	_	_
Level 11	38.66	7.9	38.66	7.9	_	_
Industrial engineers, including health and safety	32.73	7.7	33.62	8.1	_	_
Industrial engineers	32.73	7.4	33.90	7.7	_	_
Mechanical engineers	36.20	9.0	36.20	9.0	_	_
Level 9	29.02	1.8	29.02	1.8	_	_
Life physical and social science occurations	25.29	4.7	25.36	4.7		
Life, physical, and social science occupations Physical scientists	32.70	14.2	32.70	14.2	_	_
Community and social services occupations Social workers	22.47 -	3.3	22.32 23.39	3.8 2.7	_ _	_
Legal occupations	35.80	8.6	35.97	9.2	_	_
Education, training, and library occupations	28.13	6.9	29.26	6.2	12.73	16.9
Level 3	10.09	5.3	10.03	5.0	_	-
Level 8	28.21	5.7	_	_	_	-
Level 9	37.16	3.4	37.17	3.4	35.71	9.6
Postsecondary teachers	37.94	8.7	42.33	2.4	19.78	7.2
Level 9	41.96	8.2	ı	_	l .	1

 $\label{thm:continued} \begin{tabular}{ll} Table 2. {\bf Civilian workers: Mean hourly earnings^1 for full-time and part-time workers^2 by work levels^3, } \\ {\bf Cincinnati-Hamilton, OH-KY-IN, October 2006 --- Continued} \\ \end{tabular}$

	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
Primary, secondary, and special education school						
teachers	\$37.28	4.1	\$37.35	3.9	_	_
Level 9	37.47	3.5	37.46	3.5	_	
Elementary and middle school teachers	36.74	4.8	36.88	4.5	_	_
Level 9	37.14	4.0	37.14	4.0	_	_
Elementary school teachers, except special	07.14	4.0	07.14	7.0		
education	37.13	4.4	37.31	4.1	_	_
Level 9	37.31	4.1	37.31	4.1	_	_
Middle school teachers, except special and	07.01	7.1	07.01	7.1		
vocational education	34.41	5.7	34.41	5.7	_	_
Level 9	35.65	3.3	35.65	3.3	_	_
Secondary school teachers	38.46	2.6	38.45	2.6	_	_
Level 9	38.39	2.5	38.39	2.5	_	_
Secondary school teachers, except special and	00.00	2.0	00.00	2.0		
vocational education	38.08	2.0	38.07	2.0	_	_
Level 9	38.08	2.0	38.07	2.0	_	_
Librarians	28.02	5.2	28.02	5.2	_	_
Teacher assistants	9.93	6.3	9.97	6.9	\$9.71	12.0
Level 3	10.09	5.3	10.03	5.0	-	-
201010	10.00	5.5	.5.55	3.0		
Arts, design, entertainment, sports, and media						
occupations	18.45	11.9	20.62	10.6	_	_
Not able to be leveled	17.28	17.0	17.28	17.0	_	_
Not able to be leveled	17.20	17.0	17.20	17.0		
lealthcare practitioner and technical occupations	30.48	12.1	31.63	13.6	24.44	5.2
Level 4	14.85	14.3	15.22	16.8		0.2
Level 5	17.31	4.1	17.08	4.6	_	
Level 6	20.26	1.5	20.11	1.2	_	
Level 7	25.51	2.7	26.84	4.2		
Level 8	23.36	3.3	20.04	-	22.65	5.9
Level 9	27.76	2.9	27.82	3.6	27.55	.8
Level 11	35.14	17.2	34.48	18.0	_	0
Pharmacists	50.45	2.3	34.40	10.0	_	_
Physicians and surgeons	55.34	8.5	55.69	8.2	_	_
Registered nurses	30.65	10.6	32.22	13.2	26.13	2.6
Level 8	23.46	3.8	_	-	22.65	5.9
Level 9	26.49	.7	26.04	1.0	27.55	.8
Therapists	28.32	9.4	28.44	9.4	_	
Level 9	31.16	10.9	31.16	10.9	_	_
Clinical laboratory technologists and technicians	16.99	1.1		-	_	_
Diagnostic related technologists and technicians	18.54	12.2	18.39	12.0	_	_
Level 6	21.32	4.8	-		_	_
Radiologic technologists and technicians	18.13	10.2	_	_	_	_
Health diagnosing and treating practitioner support	. 3.10					
technicians	13.14	7.7	13.08	9.5	_	_
Pharmacy technicians	11.91	5.3			_	_
Licensed practical and licensed vocational nurses	18.94	3.7	18.96	2.7	_	_
Fraction and notified vocational nations	. 3.0 1]	.5.55			
lealthcare support occupations	12.18	4.1	12.51	1.4	11.07	15.4
Level 2	10.88	4.2	11.37	2.6	_	-
Level 3	10.85	3.1	11.13	1.8	_	_
Level 4	14.89	5.4	14.91	5.4	_	_
Nursing, psychiatric, and home health aides	10.88	3.2	11.18	3.1	9.93	2.7
Level 2	10.98	4.0	11.37	2.6	-	
Level 3	10.87	2.0	-	_	_	_
Nursing aides, orderlies, and attendants	11.12	3.7	11.19	3.7	10.49	2.4
Level 2	11.27	3.1	11.32	3.0	_	-
Miscellaneous healthcare support occupations	14.28	5.1	14.56	4.2	_	_
Level 4	14.89	5.4	14.91	5.4	_	_
]		-		
Protective service occupations	19.67	13.0	20.32	13.4	10.44	13.3
Level 3	12.52	10.3		-	-	
Level 5	16.33	4.9	15.77	1.8	_	_
Level 7	24.18	1.0	24.18	1.0	_	_
Level 8	26.06	2.0	26.06	2.0	_	_
Level 9	27.65	1.6	27.65	1.6		_
	47.00	1.0	27.00	0.1	_	_

 $\label{thm:continued} \mbox{Table 2. Civilian workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, $$ \mbox{Cincinnati-Hamilton, OH-KY-IN, October 2006} $$ — $$ Continued $$$

	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 (percen
First-line supervisors/managers, law enforcement						
workers	\$30.39	12.5	\$30.39	12.5	_	_
Fire fighters	24.41	4.6	24.59	4.5	_	_
ŭ				2.1	_	_
Police officers	24.89	2.1	24.89	2.1	_	_
Level 7	21.19	2.6	21.19		_	_
Level 8	26.40	1.1	26.40	1.1	_	_
Police and sheriff's patrol officers	24.89	2.1	24.89	2.1	_	_
Level 7	21.19	2.6	21.19	2.6	_	_
Level 8	26.40	1.1	26.40	1.1	_	_
Security guards and gaming surveillance officers Level 3	12.52	10.3	_	_	_	_
ood preparation and serving related occupations	7.66	8.5	8.99	8.2	\$6.53	2.9
Level 1	6.69	7.4	7.74	12.0	ъб.53 6.15	3.8
Level 2	8.64	5.7	9.13	3.2	7.75	13.6
				-		
Level 3	9.93	4.7	9.88	7.9	10.01	2.2
Level 4	11.86	6.8	11.86	6.8	_	_
First-line supervisors/managers, food preparation and serving workers	12.62	8.1	13.43	7.3	_	_
First-line supervisors/managers of food preparation						
and serving workers	12.62	8.1	13.43	7.3	_	_
Cooks	10.41	5.8	10.86	7.5	9.29	8.1
Level 2	10.42	5.5			_	_
Cooks, institution and cafeteria	14.35	6.3	14.49	7.0	_	_
Food preparation workers	9.23	5.7	10.23	1.7	7.81	5.1
Level 1	8.77	10.0	_		_	_
Level 2	9.81	6.0	_	_	_	l _
Food service, tipped	4.01	1.8	4.31	16.7	3.81	15.7
Level 1	4.14	5.0	4.54	14.4	3.94	18.1
		13.4	4.54		5.94 -	10.1
Level 2	3.44		_	-	_	_
Bartenders	5.36	1.8	_	_	-	
Waiters and waitresses	3.03	6.5	3.09	6.0	2.99	7.0
Level 1	3.01	5.4	_		3.07	8.0
Dining room and cafeteria attendants and bartender	7.00					
helpers	7.83	5.0	_		_	_
Level 1	7.83	5.0		_	_	_
Fast food and counter workers	7.92	3.7	9.47	3.9	7.26	2.9
Level 1	7.43	1.9	_		7.05	.8
Level 2	9.95	12.5	_	-	_	_
Combined food preparation and serving workers,						
including fast food	_	_	8.92	7.0	_	_
Counter attendants, cafeteria, food concession, and						
coffee shop	8.52	.6	-	-	6.96	2.0
Level 1	7.57	2.5	-	-	_	_
Food servers, nonrestaurant	8.52	7.5	8.77	9.9	_	_
Level 2	10.47	7.8	_	-	_	_
Dishwashers	9.04	6.2	-	-	_	_
Level 1	9.04	6.2	_	-	-	-
uilding and grounds cleaning and maintenance						
occupations	11.93	3.2	12.84	2.7	7.84	1.2
Level 1	10.00	2.3	11.11	4.2	7.8 4 7.87	1.2
Level 2	11.53	4.7	11.11	4.2	1.01	.0
	13.81	4.7	14.25	2.9	_	_
Level 3 Building cleaning workers	10.93	9.7	11.59			_
		1	l	6.8	_	_
Level 1	8.65	5.0	9.14	5.4	_	_
Level 2	11.56	4.8	11.56	4.8	_	_
Level 3	14.25	2.9	14.25	2.9	_	_
Janitors and cleaners, except maids and	40	45.5				
housekeeping cleaners	10.98	10.2	11.68	7.1	_	-
Level 1	8.66	5.6	9.22	6.7	_	_
Level 2	11.56	4.8	11.56	4.8	_	_
Level 3	14.14	2.4	14.14	2.4	_	-
		I	i e	1		1
Grounds maintenance workers	15.24	13.5	_	_	_	_

 $\label{thm:continued} \begin{tabular}{ll} Table 2. {\bf Civilian workers: Mean hourly earnings^1 for full-time and part-time workers^2 by work levels^3, } \\ {\bf Cincinnati-Hamilton, OH-KY-IN, October 2006 --- Continued} \\ \end{tabular}$

	T	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Personal care and service occupations	\$12.46	12.9	\$16.83	8.3	\$9.08	22.5
Level 2	8.48	13.4	_	-	_	_
Level 3	17.69	28.2	_	_	_	_
Miscellaneous entertainment attendants and related	7.00	6.1			7 22	125
workers Level 1	7.80 7.26	6.1	_	_	7.23	12.5
Amusement and recreation attendants	7.20	7.2	_	_	7.23	12.5
Level 1	6.91	2.0	_		7.23	12.5
Recreation and fitness workers	9.89	19.3	_	-	9.62	20.6
Sales and related occupations	18.73	10.2	21.26	12.2	8.51	2.5
Level 1	8.28	1.8	21.20	12.2	8.02	2.3
Level 2	9.39	3.2	10.90	2.7	8.03	4.1
Level 3	9.14	4.4	9.29	8.4	8.96	.6
Level 4	13.65	10.6	13.82	10.4	-	
Level 5	16.59	5.1	16.59	5.1	_	_
Level 6	21.88	25.9	21.88	25.9	_	_
Level 7	25.83	5.9	25.83	5.9	_	_
Level 9	48.59	11.9	48.59	11.9	_	_
Not able to be leveled	10.97	3.1	11.22	4.6	_	_
First-line supervisors/managers, sales workers	23.52	10.8	23.52	10.8	_	_
First-line supervisors/managers of retail sales workers	21.18	8.2	21.18	8.2	_	_
Retail sales workers	10.13	3.3	11.26	4.5	8.37	1.6
Level 1	8.02	2.3	_	_	8.02	2.3
Level 2	9.39	3.2	10.90	2.7	8.03	4.1
Level 3	9.14	4.4	9.29	8.4	8.96	.6
Level 4	12.35	18.2	12.51	18.4	_	_
Cashiers, all workers	9.14	3.2	10.40	5.6	8.07	2.5
Level 1	8.02	2.3	_	_	8.02	2.3
Level 2	9.50	4.8	10.98	4.2	7.98	4.4
Cashiers	9.07	3.4	10.33	5.4	8.03	2.5
Level 1	8.02	2.3	-		8.02	2.3
Level 2	9.48	4.8	10.98	4.2	7.89	5.0
Counter and rental clerks and parts salespersons	12.95	15.9	10.70		- 0.00	
Retail salespersons Level 3	10.37 9.12	4.4 8.5	10.70	4.8	8.92	1.8
Sales representatives, wholesale and manufacturing	25.18	14.9	26.88	10.6		
Sales representatives, wholesale and manufacturing,	23.10	14.9	20.00	10.0	_	_
except technical and scientific products	25.52	15.3	27.36	10.6	_	_
Miscellaneous sales and related workers	25.25	25.3	25.25	25.3	-	_
Office and administrative support occupations	13.90	3.6	14.43	3.4	11.04	8.9
Level 1	8.99	5.3	9.83	10.6	-	0.3
Level 2	10.95	6.8	11.53	10.0	8.41	6.2
Level 3	12.61	2.8	12.79	3.0	11.14	5.1
Level 4	13.56	1.6	13.60	1.7	13.19	4.7
Level 5	16.68	4.0	16.74	5.0	16.46	6.5
Level 6	19.86	5.1	19.86	5.1	_	_
Level 7	22.97	9.2	22.97	9.2	_	_
Not able to be leveled	13.89	13.3	14.71	13.2	_	_
First-line supervisors/managers of office and						
administrative support workers	15.36	18.7	_	-	_	_
Financial clerks	13.53	7.8	13.53	8.1	_	_
Level 3	13.30	10.9	13.30	11.1	_	_
Level 4	14.15	2.3	14.15	2.3	_	-
Level 5	15.34	2.4	15.31	2.4	_	-
Billing and posting clerks and machine operators	13.25	5.0	13.28	5.0	_	-
Level 3	12.14	4.1	12.14	4.3	_	-
Bookkeeping, accounting, and auditing clerks	15.33	2.7	15.31	2.7	_	-
Level 4	14.16	2.8	14.16	2.8	_	_
Level 5	15.84	2.3	15.77	2.3	_	_
Tellers	10.09	3.9	15.24	150	11.07	
Customer service representatives	15.03	15.3	15.31	15.9	11.27	2.3
File clerksLibrary assistants, clerical	14.20 12.27	5.6	14.22	5.6	_ 10.59	10.8
	1///	4.0	12.95	3.1	10.59	ı 10.8

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

	To	otal	Full-time	workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Order clerks	\$13.59	12.1	_	_	_	_
Human resources assistants, except payroll and	·					
timekeeping	13.90	5.3	\$14.61	4.9	_	_
Receptionists and information clerks	13.93	8.3	13.98	8.3	_	_
Level 3	12.70	7.5	12.83	7.4	_	_
Level 4	13.81	2.2	13.81	2.2	_	_
Dispatchers	16.56	15.0	16.56	15.0	_	_
Dispatchers, except police, fire, and ambulance	15.28	22.7	15.28	22.7	_	_
Shipping, receiving, and traffic clerks	14.19	8.3	14.20	8.3	-	_
Stock clerks and order fillers	10.98	4.8	11.61	6.8	\$8.16	4.7
Level 3	13.68	2.9	13.68	2.9	-	7.7
Secretaries and administrative assistants	17.13	6.8	17.77	9.1	14.94	7.7
Level 5	14.37 16.71	2.9 3.2	14.63 16.28	4.2 3.9	_	_
Executive secretaries and administrative assistants	18.21	8.6	18.21	3.9 8.6	_	_
Medical secretaries	14.58	10.2	10.21	0.0	_	_
Secretaries, except legal, medical, and executive	16.73	12.4	17.98	13.0	_	_
Level 4	-	12.4	15.31	2.8	_	_
Data entry and information processing workers	13.06	17.4	11.16	10.7	_	_
Data entry keyers	11.14	10.9	11.14	10.7	_	_
Mail clerks and mail machine operators, except postal		10.0		10.0		
service	16.77	11.9	_	_	_	_
Office clerks, general	13.92	5.2	14.84	4.2	10.30	11.7
Level 2	10.91	13.4	_	_	8.80	10.8
Level 3	13.06	5.6	13.84	3.6	11.37	12.7
Level 4	15.41	5.3	15.41	5.3	_	_
Level 5	17.06	5.4	17.09	5.7	-	_
Construction and extraction occupations	18.19	13.4	18.20	13.5	_	_
Level 1	12.01	20.6	_	_	_	_
Level 5	13.52	15.1	13.52	15.1	_	_
Level 6	22.02	13.8	22.02	13.8	_	_
Level 7	21.72	6.8	21.72	6.8	-	_
First-line supervisors/managers of construction trades						
and extraction workers	26.26	9.4	26.26	9.4	_	_
Carpenters	21.15	6.7	21.15	6.7	_	_
Pipelayers, plumbers, pipefitters, and steamfitters	23.54	9.2	23.54	9.2	_	_
Level 7	24.73	4.1	24.73	4.1	_	_
Plumbers, pipefitters, and steamfitters Level 7	23.69 24.73	9.6 4.1	23.69	9.6 4.1	_	_
Level /	24.73	4.1	24.73	4.1	_	_
Installation, maintenance, and repair occupations	18.48	4.4	18.54	4.3	_	_
Level 5	15.81	4.9	15.81	4.9	_	-
Level 6	20.45	1.4	20.45	1.4	_	-
Level 7	21.58	3.8	21.58	3.8	_	-
Level 8	27.93	2.1	27.93	2.1	_	-
First-line supervisors/managers of mechanics, installers,						1
and repairers	27.30	1.8	27.30	1.8	_	-
Automotive technicians and repairers	17.39	8.1	17.39	8.1	_	-
Automotive service technicians and mechanics	17.84	11.1	17.84	11.1	_	-
Industrial machinery installation, repair, and maintenance	04.40		04.40	,,		
workers	21.13	4.4	21.13	4.4	_	-
Level 7	22.89	6.1	22.89	6.1	_	_
Industrial machinery mechanics	21.58	.1	21.58	.1	_	_
Maintenance and repair workers, general	20.20	2.8	20.20	2.8	_	_
Miscellaneous installation, maintenance, and repair workers	11.92	8.9	11.92	8.9	_	_
WUINGIO	11.52	0.9	11.32	0.9	_	_

	To	otal	Full-time	workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Production occupations	\$16.63	2.9	\$16.96	3.0	_	_
Level 1	9.20	10.2	_	_	_	_
Level 2	11.72	9.9	11.48	10.5	_	_
Level 3	13.78	7.2	13.93	7.8	_	_
Level 4	15.20	5.3	15.20	5.3	_	_
Level 5	16.15	3.1	16.15	3.1	_	_
Level 6	20.08	6.4	20.08	6.4	_	_
Level 7	22.18	2.5	22.18	2.5	_	_
Not able to be leveled	12.04	8.0	13.47	9.9	_	_
First-line supervisors/managers of production and						
operating workers	24.59	1.5	24.59	1.5	_	_
Level 7	23.66	2.4	23.66	2.4	_	-
Electrical, electronics, and electromechanical						
assemblers	12.02	12.0	_	-	_	-
Miscellaneous assemblers and fabricators	15.09	15.6	15.55	19.4	_	-
Level 3	18.82	20.6	18.82	20.6	-	-
Computer control programmers and operators	15.44	9.2	15.44	9.2	-	_
Computer-controlled machine tool operators, metal						
and plastic	15.44	9.2	15.44	9.2	_	_
Machine tool cutting setters, operators, and tenders,						
metal and plastic	17.25	2.4	17.25	2.4	_	-
Machinists	20.80	11.8	20.80	11.8	_	_
Tool and die makers	25.24	12.9	25.24	12.9	_	_
Welding, soldering, and brazing workers	13.45	3.1	13.45	3.1	_	_
Welders, cutters, solderers, and brazers	13.58	2.9	13.58	2.9	_	_
Laundry and dry-cleaning workers	8.30	7.2	_	_	_	_
Inspectors, testers, sorters, samplers, and weighers	17.39	15.5	17.39	15.5	_	_
Painting workers	14.89	5.5	14.89	5.5	_	_
Miscellaneous production workers	14.29	8.0	14.34	8.8	_	_
Level 2	12.76	5.2		_	_	_
Level 3	14.28	5.3	14.28	5.3	_	_
Paper goods machine setters, operators, and tenders	14.93	8.7	14.93	8.7	_	_
Helpersproduction workers	14.42	7.5	14.51	8.7	_	_
Level 3	14.51	4.2	14.51	4.2	_	_
Fransportation and material moving occupations	15.27	6.1	16.23	5.9	\$9.34	4.6
Level 1	8.78	2.3	8.96	4.0	8.37	5.0
Level 2	12.15	5.7	12.41	5.3	10.39	16.5
Level 3	13.95	6.8	13.87	7.0	_	-
Level 4	19.17	7.5	19.03	7.0	_	_
Level 5	18.21	6.4	18.51	5.4	_	_
First-line supervisors/managers of helpers, laborers, and						
material movers, hand	17.00	7.5	17.49	8.1	_	-
Bus drivers	17.27	2.3	17.76	1.7	_	-
Level 3	18.09	2.2	l		_	-
Bus drivers, school	16.67	1.6	16.59	3.1	_	-
Driver/sales workers and truck drivers	18.03	7.0	18.57	7.2	_	-
Level 4	22.03	7.5	21.85	6.9	_	-
Truck drivers, heavy and tractor-trailer	20.21	12.7	20.02	12.2	_	-
Level 4	22.56	15.7	22.26	15.5	_	-
Truck drivers, light or delivery services	16.05	16.2	17.82	16.6	_	-
Industrial truck and tractor operators	14.99	7.4	14.99	7.4	_	-
Laborers and material movers, hand	10.45	6.2	11.00	7.6	8.46	4.7
Level 1	8.76	2.2	8.91	4.0	8.44	5.1
Level 2	12.77	4.5	13.20	3.9	-	-
Level 3	13.81	7.6	13.81	7.6	-	-
Level 4	14.78	11.2	14.78	11.2	_	-

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Cincinnati-Hamilton, OH-KY-IN, October 2006 — 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 (percen
aborers and freight, stock, and material movers,						
hand	\$12.22	5.9	\$13.05	5.1	\$9.52	6.2
Level 1	10.05	9.0	10.40	13.7	9.67	6.7
Level 2	12.52	8.6	_	_	_	_
Level 4	15.95	11.3	15.95	11.3	_	_
Packers and packagers, hand	9.00	7.9	9.45	10.7	7.45	10.2
		4.5	8.28			10.2

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

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

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

3 Each occupation for which data are collected in an establishment is

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

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

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

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

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

evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the

 $\label{thm:condition} \mbox{Table 3. Private industry workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Cincinnati-Hamilton, OH-KY-IN, October 2006$

	Te	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
II workers	\$18.69	3.5	\$20.24	3.9	\$9.90	4.0
Management occupations	38.66	3.7	38.66	3.7		
Level 9		2.7	28.27	2.7	_	_
Level 11	41.76	11.7	41.76	11.7	_	_
		8.3		8.3	_	_
Level 12			49.26		_	_
Not able to be leveled		11.2	40.00	11.2	_	_
Marketing and sales managers	44.77	12.6	44.77	12.6	_	_
Sales managers Education administrators	47.88 28.37	12.0 21.5	47.88 28.37	12.0 21.5	_	_
Business and financial operations occupations	25.15	5.6	25.80	4.1	_	_
				8.8	_	_
Level 8	20.76 21.37	8.5 3.4	20.78 21.37	3.4	_	_
				2.6	_	_
Level 9	28.27	2.6 17.6	28.27	2.6	_	_
Not able to be leveled	21.45	1	20.02		_	_
Buyers and purchasing agents Human resources, training, and labor relations	30.93	15.2	30.93	15.2	_	_
specialists	24.61	14.2	26.67	6.1	_	_
Level 9	29.18	2.9	29.18	2.9	_	_
Accountants and auditors	26.85	9.2	26.85	9.2	_	_
Financial analysts and advisors	24.69	7.5	24.69	7.5	_	_
Level 8	21.51	4.8	21.51	4.8	_	_
Financial analysts	26.27	10.0	26.27	10.0	_	_
Insurance underwriters	21.59	6.5	21.59	6.5	-	_
Computer and mathematical science occupations	35.25	5.5	35.35	5.4	_	_
Level 9	30.95	3.0	30.95	3.0	_	_
Level 11	39.95	4.8	39.95	4.8	-	_
Computer systems analysts Level 11	39.32	7.6	39.32	7.6	_	_
Architecture and engineering occupations	27.91	12.6	27.96	12.9	_	_
Level 7	22.41	5.8	27.50	12.5	_	_
Level 9	29.20	2.4	29.20	2.4	_	_
Level 11	38.72	8.0	38.72	8.0	_	_
Engineers		3.6	34.15	3.8	_	_
Level 9		2.7	29.32	2.7	_	_
Level 11	38.72	8.0	38.72	8.0	_	_
Industrial engineers, including health and safety	32.73	7.7	33.62	8.1		
Industrial engineers	32.95	7.4	33.90	7.7	_	_
Mechanical engineers	37.58	8.4	37.58	8.4		
iviectialilical engineers	37.30	0.4	37.30	0.4	_	_
Life, physical, and social science occupations	25.32	4.9	25.32	4.9	_	_
Community and social services occupations	21.69	3.4	21.26	4.8	-	-
Legal occupations	35.97	9.2	35.97	9.2	-	_
Education, training, and library occupations	18.57	22.2	19.04	20.8	12.55	47.5
Level 9	34.38	3.6	34.22	3.5	_	_
Primary, secondary, and special education school						
teachers	34.04	3.5	33.83	3.5	_	_
Level 9	34.04	3.5	33.83	3.5	-	_
Arts, design, entertainment, sports, and media						
occupations	18.52	12.6	20.89	11.5	-	-
Not able to be leveled	17.28	17.0	17.28	17.0	-	_
Healthcare practitioner and technical occupations	30.75	13.0	31.88	14.6	24.86	5.5
Level 4	14.85	14.3	15.22	16.8	_	-
Level 5	17.42	4.3	17.19	4.9	_	_
Level 6	20.29	1.5	20.14	1.2	_	_
		5.5	25.83	5.2	_	l _
Level 7	25.42	0.5	25.05	0.2		
Level 7 Level 8	25.42 23.32	3.5	-	-	22.65	5.9

 $\label{thm:continued} \begin{tabular}{ll} Table 3. Private industry workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued \\ \end{tabular}$

	T	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Healthcare practitioner and technical occupations						
-Continued	COE 44	17.0	¢24.40	100		
Level 11 Pharmacists	\$35.14 50.45	17.2 2.3	\$34.48	18.0	_	_
Physicians and surgeons	55.32	8.6	55.68	8.3	_	
Registered nurses	30.86	11.2	32.67	14.1	\$26.13	2.6
Level 8	23.42	4.1	-		22.65	5.9
Level 9	26.31	.6	25.74	.9	27.55	.8
Therapists	28.60	10.9	28.76	10.9	_	_
Clinical laboratory technologists and technicians	16.99	1.1	_	_	-	_
Diagnostic related technologists and technicians	18.53	12.3	18.39	12.0	_	_
Radiologic technologists and technicians	18.10	10.3	_	_	_	_
Health diagnosing and treating practitioner support						
technicians	13.14	7.7	13.08	9.5	_	-
Pharmacy technicians	11.91	5.3	-	_	_	_
Licensed practical and licensed vocational nurses	18.92	4.3	18.94	2.8	_	_
Healthears support assumptions	12.18	4.2	12.51	1.4	11.07	150
Healthcare support occupations Level 2	10.85	4.2	11.35	2.7	11.07	15.8
Level 3	10.85	3.1	11.13	1.8	_	_
Level 4	14.95	5.4		1.0	_	_
Nursing, psychiatric, and home health aides	10.86	3.2	11.16	3.2	9.93	2.7
Level 2	10.96	4.1	11.35	2.7	-	
Level 3	10.87	2.0	_		_	_
Nursing aides, orderlies, and attendants	11.10	3.8	11.17	3.7	10.49	2.4
Level 2	11.24	3.3	11.29	3.2	-	_
Miscellaneous healthcare support occupations	14.35	5.1	14.59	4.3	_	_
Level 4	14.95	5.4	_	-	_	_
Protective service occupations	10.61	7.6	_	_	_	_
Fd	7.50	0.0	0.00		0.44	0.0
Food preparation and serving related occupations Level 1	7.56 6.68	8.9 7.5	8.88 7.70	9.0 12.2	6.44 6.15	2.9 3.8
Level 2	8.50	5.9	9.11	3.1	7.33	14.8
Level 3	9.63	4.1	_		-	-
First-line supervisors/managers, food preparation and	0.00					
serving workers	12.55	8.0	13.36	7.3	_	_
First-line supervisors/managers of food preparation						
and serving workers	12.55	8.0	13.36	7.3	_	_
Cooks	10.07	3.0	10.46	3.5	_	_
Level 2	10.38	5.3	_	_	-	_
Food preparation workers	9.08	5.9	10.15	1.7	7.58	3.4
Level 1	8.77	10.0			-	
Food service, tippedLevel 1	4.01	1.8	4.31	16.7	3.81	15.7
Level 2	4.14 3.44	5.0 13.4	4.54	14.4	3.94 –	18.1
Bartenders	5.36	1.8	_	_	_	_
Waiters and waitresses	3.03	6.5	3.09	6.0	2.99	7.0
Level 1	3.01	5.4	3.03	0.0	3.07	8.0
Dining room and cafeteria attendants and bartender	0.01	0.1			0.07	0.0
helpers	7.83	5.0	_	_	_	_
Level 1	7.83	5.0	_	-	_	_
Fast food and counter workers	7.90	3.8	9.47	3.9	7.22	3.0
Level 1	7.43	1.9	_	-	7.04	.8
Counter attendants, cafeteria, food concession, and						
coffee shop	8.52	.6		-	_	_
Food servers, nonrestaurant	8.32	7.2	8.77	9.9	_	_
Dishwashers Level 1	9.04 9.04	6.2 6.2			_	_
	9.04	0.2	_	-	_	_
Building and grounds cleaning and maintenance	44.07	0.4	10.00		7.00	
	11.27	2.4	12.39	4.1	7.83	1.4
occupations	0.00					
Level 1	9.86	3.2	10.95	5.1	_	_
	9.86 11.22 9.72	3.2 4.2 9.4	10.95 11.26 10.39	5.1 4.2 7.8	_	_

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Cincinnati-Hamilton, OH-KY-IN, October 2006 — 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	Relative error ⁵ (percent
Building cleaning workers –Continued						
Level 1	\$8.36	1.9	\$8.69	1.8	_	_
Level 2	11.26	4.2	11.26	4.2	_	_
Janitors and cleaners, except maids and	11.20	7.2	11.20	7.2		
housekeeping cleaners	9.78	10.2	10.52	8.5	_	_
Level 1	8.35	2.0	8.71	2.3	_	_
Level 2	11.26	4.2	11.26	4.2	_	
Grounds maintenance workers	15.24	14.2	-	-	_	_
Landscaping and groundskeeping workers	13.02	13.0	_	_	_	_
Personal care and service occupations	12.82	14.9	17.17	8.8	_	_
Level 2	9.08	20.1	_	_	_	_
Miscellaneous entertainment attendants and related	0.00	20.1				
workers	7.65	6.3	_	_	_	_
Level 1	7.27	3.9	_	_	_	_
Amusement and recreation attendants	7.43	7.6	_	_	_	_
/ indscribit and regreation attendants	7.40	7.0				
Sales and related occupations Level 1	18.74 8.30	10.2 1.8	21.26	12.2	\$8.52 8.03	2.5 2.4
Level 2	9.39	3.2	10.90	2.7	8.03	4.1
Level 3	9.39 9.14	3.2 4.4	9.29	8.4	8.96	.6
Level 4	9.14 13.65	10.6	9.29 13.82	10.4	8.96	٥.
					_	_
Level 5	16.35	4.7	16.35	4.7	_	_
Level 6	21.88	25.9	21.88	25.9	_	_
Level 7	25.83	5.9	25.83	5.9	_	_
Level 9	48.59	11.9	48.59	11.9	_	_
Not able to be leveled	10.97	3.1	11.22	4.6	_	_
First-line supervisors/managers, sales workers	23.52	10.8	23.52	10.8	_	_
First-line supervisors/managers of retail sales workers	21.18	8.2	21.18	8.2		
Retail sales workers	10.14	3.3	11.26	4.5	8.38	1.6
Level 1	8.03	2.4			8.03	2.4
Level 2	9.39	3.2	10.90	2.7	8.03	4.1
Level 3	9.14	4.4	9.29	8.4	8.96	.6
Level 4	12.35	18.2	12.51	18.4		
Cashiers, all workers	9.15	3.2	10.40	5.6	8.08	2.5
Level 1	8.03	2.4			8.03	2.4
Level 2	9.50	4.8	10.98	4.2	7.98	4.4
Cashiers	9.08	3.4	10.33	5.4	8.03	2.5
Level 1	8.03	2.4	_	-	8.03	2.4
Level 2	9.48	4.8	10.98	4.2	7.89	5.0
Counter and rental clerks and parts salespersons	12.95	15.9	. —		_	
Retail salespersons	10.37	4.4	10.70	4.8	8.92	1.8
Level 3	9.12	8.5	_	-	_	-
Sales representatives, wholesale and manufacturing	25.18	14.9	26.88	10.6	_	-
Sales representatives, wholesale and manufacturing,						
except technical and scientific products	25.52	15.3	27.36	10.6	-	_
Office and administrative support occupations	13.75	4.0	14.30	3.8	11.02	9.1
Level 1	9.00	5.3	9.83	10.6	_	_
Level 2	10.91	7.1	11.51	10.6	8.41	6.2
Level 3	12.60	2.9	12.79	3.2	10.92	5.4
Level 4	13.48	1.8	13.51	1.8	13.24	4.7
Level 5	16.78	5.4	16.88	7.2	16.48	6.5
Level 6	20.82	5.1	20.82	5.1	_	_
Level 7	23.27	9.8	23.27	9.8	_	_
Not able to be leveled	13.89	13.3	14.71	13.2	_	_
First-line supervisors/managers of office and						
administrative support workers	15.36	18.7	_	-	_	_
Financial clerks	13.32	8.1	13.32	8.4	_	_
Level 3	13.29	11.0	13.30	11.1	_	_
Level 4	13.90	2.4	13.90	2.4	_	-
Level 5	15.13	2.7	15.09	2.7	_	_
	13.33	5.3	13.36	5.3	_	_
Billing and posting cierks and machine operators						1
Billing and posting clerks and machine operators Level 3	12.14	4.1	12.14	4.3	_	_
Level 3 Bookkeeping, accounting, and auditing clerks	12.14 15.24	4.1 3.0	12.14 15.22	4.3 3.0	_	_

 $\label{thm:continued} \begin{tabular}{ll} Table 3. Private industry workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued \\ \end{tabular}$

	T	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Tellers	\$10.09	3.9	_	_	_	_
Customer service representatives	15.03	15.4	\$15.30	16.0	\$11.27	2.3
Order clerks	13.60	12.2	φ13.30	10.0	φ11.21	2.3
	13.00	12.2	_	_	_	_
Human resources assistants, except payroll and	40.54					
timekeeping	13.51	5.5	-	_	_	_
Receptionists and information clerks	13.93	8.3	13.98	8.3	_	_
Level 3	12.70	7.5	12.83	7.4	_	-
Level 4	13.81	2.2	13.81	2.2	_	-
Dispatchers	15.28	22.7	15.28	22.7	_	-
Dispatchers, except police, fire, and ambulance	15.28	22.7	15.28	22.7	_	-
Shipping, receiving, and traffic clerks	14.19	8.3	14.20	8.3	_	-
Stock clerks and order fillers	10.98	4.8	11.61	6.8	8.16	4.7
Level 3	13.68	2.9	13.68	2.9	_	_
Secretaries and administrative assistants	17.69	8.1	18.82	11.8	14.94	7.7
Level 4	14.28	3.5	14.57	5.6	-	""
Level 5	16.70	3.8	14.57	3.0	_	_
Executive secretaries and administrative assistants	18.19	9.0	18.19	9.0	-	_
			18.19	9.0	_	_
Medical secretaries	14.56	10.3			_	_
Secretaries, except legal, medical, and executive	17.99	19.5	21.73	20.1	_	_
Level 4	_		15.17	6.3	_	-
Data entry and information processing workers	13.06	18.0	11.08	11.0	_	_
Data entry keyers	11.08	11.0	11.08	11.0	_	-
Office clerks, general	13.65	6.2	14.63	5.0	10.05	12.2
Level 2	10.91	13.4	_	_	8.80	10.8
Level 3	12.90	6.6	13.75	4.3	_	-
Level 4	15.48	5.6	_	_	_	_
Level 5	17.52	7.7	17.62	8.5	-	_
Name to the state of the state	40.05	440	40.05	440		
Construction and extraction occupations	18.05	14.8	18.05	14.8	_	_
Level 5	13.19	15.6	13.19	15.6	_	-
Level 6	21.35	20.1	21.35	20.1	_	-
Level 7	21.88	7.6	21.88	7.6	_	_
Pipelayers, plumbers, pipefitters, and steamfitters	23.71	9.5	23.71	9.5	_	_
Level 7	24.73	4.1	24.73	4.1	_	-
Plumbers, pipefitters, and steamfitters	23.69	9.6	23.69	9.6	_	-
Level 7	24.73	4.1	24.73	4.1	-	_
nstallation, maintenance, and repair occupations	18.24	4.8	18.32	4.8	_	_
Level 5	15.79	5.0	15.79	5.0	_	_
Level 6	20.47	1.5	20.47	1.5	_	_
Level 7	21.60	4.5	21.60	4.5	_	_
First-line supervisors/managers of mechanics, installers,	21.00	7.0		".5		
and repairers	27.89	2.5	27.89	2.5	_	l _
Automotive technicians and repairers	16.94	8.5	16.94	8.5	_	_
· •			17.31		-	-
Automotive service technicians and mechanics	17.31	11.9	17.31	11.9	_	_
Industrial machinery installation, repair, and maintenance	24.40		04.40	_		
workers	21.42	5.1	21.42	5.1	_	-
Level 7	22.89	6.1	22.89	6.1	_	-
Industrial machinery mechanics	21.58	.1	21.58	.1	_	-
Maintenance and repair workers, general	20.90	3.7	20.90	3.7	_	-
Miscellaneous installation, maintenance, and repair	44.00		44.00			
workers	11.86	9.2	11.86	9.2	_	_
Production occupations	16.59	2.9	16.91	3.0	-	_
Level 1	9.20	10.2	-	-	_	-
Level 2	11.72	9.9	11.48	10.5	_	_
Level 3	13.78	7.2	13.93	7.8	_	_
Level 4	15.20	5.3	15.20	5.3	_	_
Level 5	16.15	3.1	16.15	3.1	_	l _
Level 6		1	20.07		-	-
	20.07	6.5		6.5	_	_
Level 7	22.17	2.5	22.17	2.5	_	_
Not able to be leveled	12.04	8.0	13.47	9.9	_	-
First-line supervisors/managers of production and				,_		
operating workers	24.68	1.5	24.68	1.5	_	-
Level 7	23.76	2.2	23.76	2.2	_	I -

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

	To	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Electrical, electronics, and electromechanical						
assemblers	\$12.02	12.0	_	_	_	_
Miscellaneous assemblers and fabricators	15.09	15.6	\$15.55	19.4	_	_
Level 3	18.82	20.6	18.82	20.6	_	_
Computer control programmers and operators Computer-controlled machine tool operators, metal and plastic	15.44 15.44	9.2 9.2	15.44 15.44	9.2 9.2	_	_
Machine tool cutting setters, operators, and tenders,					_	_
metal and plastic	17.25	2.4	17.25	2.4	_	_
Machinists	20.80	11.8	20.80	11.8	_	_
Tool and die makers	25.24	12.9	25.24	12.9	_	_
Welding, soldering, and brazing workers	13.45	3.1	13.45	3.1	_	_
Welders, cutters, solderers, and brazers	13.58	2.9	13.58	2.9	_	_
Laundry and dry-cleaning workers	8.30	7.2			_	_
Inspectors, testers, sorters, samplers, and weighers	17.33	15.8	17.33	15.8	_	_
Painting workers	14.89	5.5	14.89	5.5	_	_
Miscellaneous production workers	14.29	8.0	14.34	8.8	_	_
Level 2	12.76	5.2			_	_
Level 3	14.28	5.3	14.28	5.3	_	_
Paper goods machine setters, operators, and tenders	14.93	8.7	14.93	8.7	_	_
Helpersproduction workers	14.42	7.5	14.51	8.7	_	_
Level 3	14.51	4.2	14.51	4.2	_	_
Transportation and material moving occupations	15.11	6.4	16.09	6.2	\$8.94	2.3
Level 1	8.78	2.3	8.95	4.1	8.37	5.0
Level 2	12.04	5.9	12.40	5.4	8.76	4.6
Level 3	13.33	7.8	13.33	7.8	_	_
Level 4	19.15	8.0	19.00	7.6	_	_
Level 5	18.14	6.5	18.44	5.4	_	_
First-line supervisors/managers of helpers, laborers, and						
material movers, hand	16.64	7.0	17.10	7.6	_	_
Driver/sales workers and truck drivers	18.08	7.3	18.66	7.6	_	_
Level 4	22.03	7.5	21.85	6.9	_	_
Truck drivers, heavy and tractor-trailer	20.45	13.4	20.24	13.0	_	_
Level 4	22.56	15.7	22.26	15.5	_	_
Truck drivers, light or delivery services	16.12	16.2	17.93	16.7	_	_
Industrial truck and tractor operators	14.99	7.4	14.99	7.4		
Laborers and material movers, hand	10.27	6.2	10.78	7.6	8.46	4.7
Level 1	8.76	2.2	8.91	4.0	8.44	5.1
Level 2	12.77	4.5	13.20	3.9	_	_
Level 3	13.81	7.6	13.81	7.6	_	_
Level 4	13.56	7.1	13.56	7.1	_	_
Laborers and freight, stock, and material movers,	44.00	F 2	10.66	4.2	0.50	6.0
hand	11.88	5.3	12.66	4.3	9.52	6.2
Level 1	10.05 12.52	9.0	10.40	13.7	9.67	6.7
Level 2		8.6	0.45			_
Packers and packagers, hand	9.00 8.05	7.9 4.5	9.45 8.28	10.7 7.2	7.45 7.45	10.2 10.2
Level 1	0.03	4.5	0.20	1.2	7.45	10.2

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

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

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

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

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

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

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

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

worker with a 35-hour-per-week scredule 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

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 4. State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Cincinnati-Hamilton, OH-KY-IN, October 2006

	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
All workers	\$24.22	1.4	\$24.93	1.8	\$13.46	12.1
Management occupations	34.93	9.0	34.60	9.6	_	_
Level 9	31.18	6.7	31.18	6.7	_	
Level 11	44.12	2.6	44.12	2.6	_	_
Not able to be leveled	34.07	16.1	32.48	21.4	_	_
Education administrators	35.04	12.7	35.04	12.7	_	_
Level 11	44.67	4.5	44.67	4.5	_	_
Education administrators, elementary and secondary						
school	36.15	17.1	36.15	17.1	_	_
Level 11	44.67	4.5	44.67	4.5	_	_
Business and financial operations occupations	22.06	12.5	22.06	12.5	-	_
Architecture and engineering occupations	24.54	15.5	24.54	15.5	-	_
Community and social services occupations	23.83	9.0	23.83	9.0	-	_
Education, training, and library occupations	33.45	7.3	34.90	7.5	12.84	10.0
Level 9	33.45 37.64	3.8	34.90 37.66	3.8	12.04	10.0
Primary, secondary, and special education school	U1.U4] 3.0	37.00	3.0	_	
teachers	37.80	4.6	37.89	4.4	_	_
Level 9	38.03	4.0	38.03	4.0	_	_
Elementary and middle school teachers	37.89	5.5	38.05	5.1	_	_
Level 9 Elementary school teachers, except special	38.40	4.4	38.40	4.4	_	-
education	38.54	5.2	38.76	4.7	_	_
Level 9	38.76	4.7	38.76	4.7	_	
Middle school teachers, except special and						
vocational education	34.74	6.4	34.74	6.4	_	_
Level 9	36.22	3.4	36.22	3.4	_	_
Secondary school teachers	38.32 38.24	3.1	38.32 38.24	3.1	_	_
Secondary school teachers, except special and	30.24	3.0	30.24	3.0	_	_
vocational education	37.85	2.3	37.85	2.3	_	_
Level 9	37.85	2.3	37.85	2.3	_	_
Librarians	25.05	8.6	25.05	8.6	_	_
Teacher assistants	12.52	3.8	13.04	5.9	-	_
Healthcare practitioner and technical occupations	27.36	5.1	28.77	5.7	_	_
Level 7	25.58	1.1	27.86	7.2	_	_
Level 9	33.62	1.4	33.62	1.4	_	_
Registered nurses	27.65	3.5	27.65	3.6	_	_
Protective service occupations	24.82	2.6	24.92	2.8	_	_
Level 5	16.62	5.3	16.03	1.2	_	-
Level 7	24.36	.7	24.36	.7	_	-
Level 8	26.06	2.0	26.06	2.0	_	_
Level 9	27.80	1.6	27.80	1.6	_	-
First-line supervisors/managers, law enforcement	00.07	40-	20.5-	40 -		
workers	30.67	12.7	30.67	12.7	_	-
Fire fighters	24.78	4.3	- 25.16	4.7	_	-
Police officersLevel 7	25.16 21.19	1.7 2.6	25.16 21.19	1.7 2.6	_	-
Level 8	26.40	1.1	26.40	1.1	_	1 -
Police and sheriff's patrol officers	25.16	1.7	25.16	1.7	_	1 -
Level 7	21.19	2.6	21.19	2.6	_	_
Level 8	26.40	1.1	26.40	1.1	-	_
Food preparation and serving related occupations	13.40	5.2	15.06	8.8	11.82	4.1
Level 2	12.44	2.9	5.00	- 5.0	13.18	.4
Fast food and counter workers	9.87	10.6	_	_	-	-
Building and grounds cleaning and maintenance						
occupations	13.66	4.2	13.73	4.4	_	-
Level 3	14.25	2.9	14.25	2.9	i i	1

Table 4. State and local government workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels³, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

	\$13.33 14.25 13.27 14.14 9.81 15.43 12.92	Relative error5 (percent) 4.1 2.9 4.3 2.4 17.6 1.5 3.6	\$13.33 14.25 13.27 14.14 - 15.58	Relative error ⁵ (percent) 4.1 2.9 4.3 2.4 -	Mean	Relative error ⁵ (percent) 8.8
Level 3	14.25 13.27 14.14 9.81 15.43 12.92	2.9 4.3 2.4 17.6	14.25 13.27 14.14 - 15.58	2.9 4.3 2.4	,	- - - - 8.8
Level 3	14.25 13.27 14.14 9.81 15.43 12.92	2.9 4.3 2.4 17.6	14.25 13.27 14.14 - 15.58	2.9 4.3 2.4	,	- - - 8.8
Janitors and cleaners, except maids and housekeeping cleaners	13.27 14.14 9.81 15.43 12.92	4.3 2.4 17.6 1.5	13.27 14.14 – 15.58	4.3 2.4	,	- - 8.8
housekeeping cleaners Level 3 Personal care and service occupations	14.14 9.81 15.43 12.92	2.4 17.6 1.5	14.14 - 15.58	2.4	,	- - 8.8
Personal care and service occupations Office and administrative support occupations	9.81 15.43 12.92	2.4 17.6 1.5	- 15.58	-	,	8.8
Office and administrative support occupations	15.43 12.92	1.5		- 1 4	,	8.8
Office and administrative support occupations	15.43 12.92	1.5		1 4	,	8.8
	12.92			14		
	12.92				11.96	8.3
ECVCI O			12.82	4.3	11.90	0.5
Level 4	14.83	1.9	15.02	2.4		
Level 5	16.40	1.9	16.41	1.9	_	_
Financial clerks	16.23	4.1	16.29	4.0	_	_
Bookkeeping, accounting, and auditing clerks	16.37	2.9	-		_	_
File clerks	15.27	2.8	15.27	2.8	_	_
Library assistants, clerical	12.28	4.0	12.95	3.1	10.56	11.1
Secretaries and administrative assistants	15.13	2.9	15.13	2.9	-	
Level 4	14.81	2.9	14.81	2.9	_	_
Level 5	16.74	7.1	16.74	7.1	_	_
Secretaries, except legal, medical, and executive	14.77	1.6	14.77	1.6	_	_
Office clerks, general	15.45	3.9	15.93	4.9	_	_
Level 3	13.92	3.4	-		_	_
2575. 5	.0.02	"				
Construction and extraction occupations	19.49	5.7	19.59	6.3	-	_
Installation, maintenance, and repair occupations	20.54	5.0	20.54	5.0		
Level 7	21.51	5.6	20.54	5.6	_	_
Level /	21.01	3.0	21.51	3.0	_	_
Transportation and material moving occupations	18.47	4.0	18.89	3.3	-	_
Level 3	18.09	2.2	_	-	-	_
Bus drivers	17.27	2.3	17.76	1.7	-	_
Level 3	18.09	2.2	_	-	_	_
Bus drivers, school	16.67	1.6	16.59	3.1	_	_

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

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

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

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

	Т	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$19.25	3.0	\$20.75	3.4	\$10.06	3.9
Management equipations	38.23	3.5	38.20	3.5		
Management occupations Group II	19.68	6.2	30.20	3.3		
Group III	37.02	7.6	_	_	_	_
General and operations managers	34.03	17.2	34.03	17.2	_	_
Marketing and sales managers	44.77	12.6	44.77	12.6	_	_
Sales managers	47.88	12.0	47.88	12.0	_	_
Financial managers	33.25	12.0	33.25	12.0	_	_
Education administrators	32.10	11.8	32.10	11.8	_	_
Group III	39.93	7.2	_	_	_	_
Education administrators, elementary and secondary						
school	34.91	13.0	34.91	13.0	_	_
Group III	39.36	7.8	39.36	7.8	-	-
Business and financial operations occupations	25.01	5.5	25.62	4.0	_	_
Group II	20.52	4.3		-	_	_
Group III	29.42	3.2	_	_	_	_
Buyers and purchasing agents	30.48	13.5	30.48	13.5	_	_
Human resources, training, and labor relations						
specialists	24.61	14.2	26.67	6.1	_	_
Group II	21.46	3.0	_	_	_	_
Group III	29.18	2.9	_	_	_	_
Accountants and auditors	25.80	9.7	25.80	9.7	_	_
Group II	17.07	2.4	17.07	2.4	_	_
Group III	28.31	9.0	28.31	9.0	_	_
Financial analysts and advisors	24.69	7.5	24.69	7.5	_	_
Group II	21.01	3.7		_	_	_
Financial analysts	26.27	10.0	26.27	10.0	_	_
Insurance underwriters	21.59 21.48	6.5 6.1	21.59 21.48	6.5 6.1	_	_
C164P II	21.10	0.1	21.10	0.1		
Computer and mathematical science occupations Group II	34.94 23.60	5.8 7.4	35.04 –	5.7	_ _	_
Architecture and engineering occupations	27.64	11.3	27.68	11.6		
Group III	34.60	5.1	27.00	11.0	_	
Engineers	32.82	3.9	33.07	3.9	_	_
Group II	27.32	3.6	- 55.07	- 0.0	_	_
Group III	34.70	5.3	_	_	_	_
Industrial engineers, including health and safety	32.73	7.7	33.62	8.1	_	_
Group III	33.45	9.2	_	_	_	_
Industrial engineers	32.95	7.4	33.90	7.7	_	_
Group III	33.45	9.2	33.45	9.2	_	_
Mechanical engineers	36.20	9.0	36.20	9.0	_	_
Group III	37.75	10.2	37.75	10.2	-	-
Life, physical, and social science occupations	25.29	4.7	25.36	4.7	_	_
Group II Physical scientists	20.85 32.70	6.5 14.2	- 32.70	14.2	_	-
i nysicai scientists	32.70	14.2	32.70	14.2	_	
Community and social services occupations	22.47	3.3	22.32	3.8	_	_
Group II	19.71	5.8	_	_	_	-
Group III	25.25	3.4		_	_	_
Social workers	-	_	23.39	2.7	_	_
Legal occupations	35.80	8.6	35.97	9.2	_	_
Education, training, and library occupations	28.13	6.9	29.26	6.2	12.73	16.9
Group I	9.93	6.3	_	_	_	_
Group II	24.59	9.9	_	_	_	-
Group III	37.27	3.3				- ,
Postsecondary teachers	37.94	8.7	42.33	2.4	19.78	7.2
Group III	40.19	4.7	_	-	_	_
Primary, secondary, and special education school	07.00	1	07.05			
teachers	37.28	4.1	37.35	3.9	_	_

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

	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
Primary secondary and special education school						
Primary, secondary, and special education school teachers –Continued						
Group III	\$37.47	3.5	_	_	_	_
Elementary and middle school teachers	36.74	4.8	\$36.88	4.5	_	_
Group III	37.14	4.0			_	_
Elementary school teachers, except special						
education	37.13	4.4	37.31	4.1	_	_
Group III	37.31	4.1	37.31	4.1	_	-
Middle school teachers, except special and						
vocational education	34.41	5.7	34.41	5.7	_	_
Group III	35.65	3.3	35.65	3.3	_	_
Secondary school teachers	38.46	2.6	38.45	2.6	_	_
Group III	38.39	2.5	_		_	_
Secondary school teachers, except special and	20.00	2.0	20.07	20		
vocational education	38.08 38.08	2.0	38.07 38.07	2.0 2.0	_	
Librarians	28.02	5.2	28.02	5.2	_	
Teacher assistants	9.93	6.3	9.97	6.9	- \$9.71	12.0
Group I	9.93	6.3	9.97	6.9	9.71	12.0
010up 1	3.33	0.0	3.57	0.5	5.71	12.0
Arts, design, entertainment, sports, and media						
occupations	18.45	11.9	20.62	10.6	_	_
Group II	15.00	13.1	_	_	_	_
Healthcare practitioner and technical occupations	30.48	12.1	31.63	13.6	24.44	5.2
Group I	14.05	10.8	_	_	_	_
Group II	20.87	3.1	_	-	_	_
Group III	30.52	4.0	_	_	_	_
Pharmacists	50.45	2.3	_	_	-	_
Group III	50.45	2.3			-	_
Physicians and surgeons	55.34	8.5	55.69	8.2		
Registered nurses	30.65	10.6	32.22	13.2	26.13	2.6
Group II	24.16	3.4	25.28	1.9	23.02	4.7
Group III	27.69 28.32	1.1 9.4	27.73 28.44	1.4 9.4	27.55 —	.8
Therapists Group II	20.54	5.2	20.44	9.4	_	_
Group III	31.16	10.9	_		_	
Clinical laboratory technologists and technicians	16.99	1.1	_	_	_	_
Diagnostic related technologists and technicians	18.54	12.2	18.39	12.0	_	_
Group II	17.78	13.9	_	_	_	_
Radiologic technologists and technicians	18.13	10.2	_	_	_	_
Group II	17.19	10.1	_	-	_	_
Health diagnosing and treating practitioner support						
technicians	13.14	7.7	13.08	9.5	_	_
Group I	11.96	7.0	_	_	_	_
Pharmacy technicians	11.91	5.3	-	-	-	_
Licensed practical and licensed vocational nurses	18.94	3.7	18.96	2.7	_	-
Group II	19.24	2.8	19.39	1.2	_	_
U. da	40.10		46 = 1	,,	44.0=	
Healthcare support occupations	12.18	4.1	12.51	1.4	11.07	15.4
Group I	11.61	4.9	11 10	-	-	- 27
Nursing, psychiatric, and home health aides Group I	10.88 10.88	3.2	11.18	3.1	9.93	2.7
Nursing aides, orderlies, and attendants	11.12	3.2	11.19	3.7	10.49	2.4
Group I	11.12	3.7	11.19	3.7	10.49	2.4
Miscellaneous healthcare support occupations	14.28	5.1	14.56	4.2	-	
Group I	13.22	7.6	-	- 4.2	_	_
·		46.5	00.00	,,	46.44	
Protective service occupations	19.67	13.0	20.32	13.4	10.44	13.3
Group I	10.47	7.3	_	-	_	_
Group II	22.80	1.5	_	-	_	_
Group III First-line supervisors/managers, law enforcement	29.15	6.5	_	-	_	_
workers	30.39	12.5	30.39	12.5		
Fire fighters	30.39 24.41	4.6	24.59	4.5	_	-
Group II	23.33	1.9	23.51	2.0	_	_
O100p II	۷۵.۵۵	1.5	20.01	2.0	_	

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

	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
Police officers	\$24.89	2.1	\$24.89	2.1	_	_
Group II	23.55	1.7			_	_
Police and sheriff's patrol officers	24.89	2.1	24.89	2.1		
Group II	23.55	1.7	23.55	1.7	_	_
010up 11	20.00	'	20.00			
Food preparation and serving related occupations	7.66	8.5	8.99	8.2	\$6.53	2.9
Group I	7.54	8.3		_	-	
First-line supervisors/managers, food preparation and	7.01	0.0				
serving workers	12.62	8.1	13.43	7.3	_	_
First-line supervisors/managers of food preparation		"				
and serving workers	12.62	8.1	13.43	7.3	_	_
Cooks	10.41	5.8	10.86	7.5	9.29	8.1
Group I	10.38	5.7	_	_	_	_
Cooks, institution and cafeteria	14.35	6.3	14.49	7.0	_	_
Group I	14.45	6.6	_	_	_	_
Food preparation workers	9.23	5.7	10.23	1.7	7.81	5.1
Group I	9.23	5.7	10.23	1.7	7.81	5.1
Food service, tipped	4.01	1.8	4.31	16.7	3.81	15.7
Group I	4.01	1.8	-	'-	-	-
Bartenders	5.36	1.8	_	_	_	_
Group I	5.36	1.8	_	_	_	_
Waiters and waitresses	3.03	6.5	3.09	6.0	2.99	7.0
Group I	3.03	6.5	3.09	6.0	2.99	7.0
Dining room and cafeteria attendants and bartender	3.03	0.5	3.03	0.0	2.33	7.0
helpers	7.83	5.0	_	_	_	_
Group I	7.83	5.0	_		_	_
Fast food and counter workers	7.92	3.7	9.47	3.9	7.26	2.9
	7.92	3.7	3.47	3.3	7.20	2.3
Group I	7.92	3.7	_	_	_	_
Combined food preparation and serving workers,			0.00	7.0		
including fast food	_	_	8.92	7.0	_	_
Group I	_	_	8.92	7.0	_	_
Counter attendants, cafeteria, food concession, and	0.50				6.06	2.0
coffee shop	8.52	.6	_	_	6.96	2.0
Group I	8.52	.6 7.5	8.77	9.9	6.96	2.0
Food servers, nonrestaurant	8.52				_	_
Group I	8.52	7.5	8.77	9.9	_	_
Dishwashers	9.04	6.2 6.2	_	_	_	_
Group I	9.04	0.2	_	_	_	_
Building and grounds cleaning and maintenance						
occupations	11.93	3.2	12.84	2.7	7.84	1.2
Group I	11.08	4.6		-	_	-
Building cleaning workers	10.93	9.7	11.59	6.8	_	_
Group I	10.70	9.4	-	=	_	_
Janitors and cleaners, except maids and		1				
housekeeping cleaners	10.98	10.2	11.68	7.1	_	_
Group I	10.74	9.9	11.41	7.0	_	_
Grounds maintenance workers	15.24	13.5	-	-	_	_
Group I	12.91	13.3	_	_	_	_
Landscaping and groundskeeping workers	13.14	11.7	_	_	_	_
Group I	12.91	13.3	_	_	_	_
Personal care and service occupations	12.46	12.9	16.83	8.3	9.08	22.5
Group I	8.62	14.0	_	-	_	-
Miscellaneous entertainment attendants and related						
workers	7.80	6.1	_	-	7.23	12.5
Group I	7.80	6.1	_	-		
Amusement and recreation attendants	7.61	7.2	_	-	7.23	12.5
Group I	7.61	7.2	_	-	7.23	12.5
Recreation and fitness workers	9.89	19.3	-	-	9.62	20.6
Group I	9.62	20.6	_	-	-	-
Sales and related occupations	10 70	10.2	24.26	122	0 51	2.5
Sales and related occupations	18.73	10.2	21.26	12.2	8.51	2.5
Group I	10.37	2.4	_	-	_	_
Group III	22.40	13.7	_	-	_	_
Group III	41.80	13.2	ı –	1 - 1	_	I -

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 \ for \ civilian \ workers: Mean hourly earnings}^2 \ for \ full-time \ and \ part-time \ workers}^3, \ Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued \end{tabular}$

	Т	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
First-line supervisors/managers, sales workers	\$23.52	10.8	\$23.52	10.8	_	_
Group II	21.62	6.2	_	_	_	_
First-line supervisors/managers of retail sales workers	21.18	8.2	21.18	8.2	_	_
Group II	21.62	7.0	21.62	7.0	_	_
Retail sales workers	10.13	3.3	11.26	4.5	\$8.37	1.6
Group I	9.76	4.1	-	-	-	-
Cashiers, all workers	9.14	3.2	10.40	5.6	8.07	2.5
Group I	9.09	2.8	_		_	
Cashiers	9.07	3.4	10.33	5.4	8.03	2.5
Group I	9.02	3.0	10.37	5.8	8.03	2.5
Counter and rental clerks and parts salespersons	12.95	15.9	_	_	_	_
Group I	12.95	15.9		1		
Retail salespersons	10.37 9.07	4.4 5.2	10.70 9.14	4.8 8.2	8.92 8.89	1.8 1.6
Sales representatives, wholesale and manufacturing	25.18	14.9	26.88	10.6	0.09	1.0
Group II	29.99	13.1	-	-	_	_
Sales representatives, wholesale and manufacturing,	25.52	15.3	27.36	10.6	_	
except technical and scientific products	25.52 31.39	15.3	31.39	10.6	_	_
Miscellaneous sales and related workers	25.25	25.3	25.25	25.3	_	_
Wilscellaneous sales and related workers	25.25	25.5	25.25	25.5	_	_
Office and administrative support occupations	13.90	3.6	14.43	3.4	11.04	8.9
Group I	12.11	3.0	14.40		-	0.5
Group II	18.47	4.1	_	_	_	_
First-line supervisors/managers of office and	10.11					
administrative support workers	15.36	18.7	_	_	_	_
Group II	20.20	13.5	21.90	12.3	_	_
Financial clerks	13.53	7.8	13.53	8.1	_	_
Group I	12.71	9.6		_	_	_
Group II	15.85	2.8	_	_	_	_
Billing and posting clerks and machine operators	13.25	5.0	13.28	5.0	_	_
Group I	12.27	2.7	12.28	2.7	_	_
Bookkeeping, accounting, and auditing clerks	15.33	2.7	15.31	2.7	_	_
Group I	14.80	4.8	14.80	4.8	-	_
Group II	16.24	2.0	16.19	1.9	_	_
Tellers	10.09	3.9			-	_
Customer service representatives	15.03	15.3	15.31	15.9	11.27	2.3
Group I	-	-	-	-	11.27	2.3
Group II	21.28	10.8	21.28	10.8	_	_
File clerks	14.20	5.6	14.22	5.6	_	_
Group I Library assistants, clerical	10.77 12.27	2.9 4.0	10.78 12.95	2.9 3.1	10.59	10.8
Group I	12.27	4.6	12.95	3.1	10.56	11.4
Order clerks	13.59	12.1	_		10.30	11.4
Group I	12.27	2.9	_			
Human resources assistants, except payroll and	12.21	2.5				
timekeeping	13.90	5.3	14.61	4.9	_	_
Receptionists and information clerks	13.93	8.3	13.98	8.3	_	_
Group I	13.93	8.3	13.98	8.3	_	_
Dispatchers	16.56	15.0	16.56	15.0	_	_
Dispatchers, except police, fire, and ambulance	15.28	22.7	15.28	22.7	_	_
Shipping, receiving, and traffic clerks	14.19	8.3	14.20	8.3	_	-
Group I	12.97	9.1	_	-	_	-
Stock clerks and order fillers	10.98	4.8	11.61	6.8	8.16	4.7
Group I	11.05	4.4	11.61	6.9		-
Secretaries and administrative assistants	17.13	6.8	17.77	9.1	14.94	7.7
Group I	13.74	2.0	_	-	_	_
Group II	19.83	8.5	-	-	_	_
Executive secretaries and administrative assistants	18.21	8.6	18.21	8.6	_	-
Group II	19.71	8.6	19.71	8.6	_	-
Medical secretaries	14.58	10.2	_	-	_	_
Group I	13.23 16.73	2.5	17.09	13.0	_	_
Secretaries, except legal, medical, and executive		12.4	17.98	13.0	_	_
Group I	14.10 19.05	2.6 16.3	15.09 19.05	2.8 16.3	_	_
Data entry and information processing workers	13.06	17.4	11.16	10.3	_	-
Data Entry and injunitation blockssilly workers	13.00	17.4	11.10	10.7	_	_

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 \ for \ civilian \ workers: Mean hourly earnings}^2 \ for \ full-time \ and \ part-time \ workers}^3, \ Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued \end{tabular}$

	T	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Data entry and information processing workers						
-Continued						
Group I	\$11.13	11.8	_	_	_	_
Data entry keyers	11.14	10.9	\$11.14	10.9		
Group I	11.14	12.1	11.10	12.1	_	
Mail clerks and mail machine operators, except postal	11.10	12.1	11.10	12.1		
service	16.77	11.9	_	_	_	_
Office clerks, general	13.92	5.2	14.84	4.2	\$10.30	11.7
Group I	12.83	6.7	13.82	5.0	9.99	11.2
Group II	17.63	5.6	17.68	5.9	-	-
	10.10	40.4	40.00	40.5		
Construction and extraction occupations	18.19	13.4	18.20	13.5	_	_
Group I	16.89	21.7	_	_	_	_
Group II	18.36	13.7	_	_	_	_
First-line supervisors/managers of construction trades	00.00		00.00			
and extraction workers	26.26	9.4	26.26	9.4	_	_
Group II	26.02	9.0	26.02	9.0	_	_
Carpenters	21.15	6.7	21.15	6.7	_	_
Group II	21.15	6.7	21.15	6.7	_	-
Pipelayers, plumbers, pipefitters, and steamfitters	23.54	9.2	23.54	9.2	_	-
Group II	23.67	10.0			_	_
Plumbers, pipefitters, and steamfitters	23.69	9.6	23.69	9.6	_	_
Group II	23.85	10.5	23.85	10.5	-	_
nstallation, maintenance, and repair occupations	18.48	4.4	18.54	4.3	_	_
Group I	12.75	7.2	_		_	_
Group II	19.27	2.9	_	_	_	_
First-line supervisors/managers of mechanics, installers,						
and repairers	27.30	1.8	27.30	1.8	_	_
Group II	24.58	5.1	24.58	5.1	_	_
Automotive technicians and repairers	17.39	8.1	17.39	8.1	_	_
Group II	17.54	8.2	_	_	_	_
Automotive service technicians and mechanics	17.84	11.1	17.84	11.1	_	_
Group II	17.84	11.1	17.84	11.1	-	_
Industrial machinery installation, repair, and maintenance						
workers	21.13	4.4	21.13	4.4	_	_
Group II	21.14	5.9	-		_	_
Industrial machinery mechanics	21.58	.1	21.58	.1	_	_
Group II	21.06	2.3	21.06	2.3	_	_
Maintenance and repair workers, general	20.20	2.8	20.20	2.8	_	_
Group II Miscellaneous installation, maintenance, and repair	20.68	3.3	20.68	3.3	_	_
workers	11.92	8.9	11.92	8.9	_	_
Production occupations	16.63	2.9	16.96	3.0	-	-
Group I	13.48	4.2	_	-	_	_
Group II	20.31	2.8	_	-	_	_
First-line supervisors/managers of production and	04.50		04.50	,_		
operating workers	24.59	1.5	24.59	1.5	_	_
Group II	24.13	1.7	24.13	1.7	_	-
Electrical, electronics, and electromechanical	40.00	100				
assemblers	12.02	12.0	45.55	-	_	_
Miscellaneous assemblers and fabricators	15.09	15.6	15.55	19.4	_	_
Group I	15.45	21.3	15 44	-	_	_
Computer control programmers and operators	15.44	9.2	15.44	9.2	_	_
Group II	17.87	1.1	_	-	_	_
Computer-controlled machine tool operators, metal	15 44	0.0	15 44			
and plastic	15.44	9.2	15.44	9.2	_	_
Group II	17.87	1.1	17.87	1.1	_	_
Machine tool cutting setters, operators, and tenders,	17.05	2.4	17.05			
metal and plastic	17.25	2.4	17.25	2.4	_	_
Machinists	20.80	11.8	20.80	11.8	_	_
Group II	21.52	14.9	21.52	14.9	_	_
Tool and die makers	25.24	12.9	25.24	12.9	_	_
Group II Welding, soldering, and brazing workers	25.50	12.5	25.50	12.5	_	_
Weiging coldering and prazing workers	13.45	3.1	13.45	3.1	_	I -

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

	To	tal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Maldan syttem and bearing	£40.50	0.0	£40.50	0.0		
Welders, cutters, solderers, and brazers	\$13.58	2.9	\$13.58	2.9	_	_
Laundry and dry-cleaning workers		7.2	_	_	_	_
Group I		7.2	-		_	_
Inspectors, testers, sorters, samplers, and weighers		15.5	17.39	15.5	_	_
Painting workers		5.5	14.89	5.5	_	_
Miscellaneous production workers		8.0	14.34	8.8	-	-
Group I		6.8	_	_	_	-
Paper goods machine setters, operators, and tenders	14.93	8.7	14.93	8.7	_	_
Helpersproduction workers		7.5	14.51	8.7	_	_
Group I	13.95	5.2	13.96	6.1	-	_
Transportation and material moving occupations	15.27	6.1	16.23	5.9	\$9.34	4.6
Group I	12.48	5.4	_	_	_	-
Group II	19.12	8.2	_	_	-	_
First-line supervisors/managers of helpers, laborers, and						
material movers, hand	17.00	7.5	17.49	8.1	_	_
Group II	18.55	9.0		_	_	_
Bus drivers		2.3	17.76	1.7	_	_
Group I		2.3			_	_
Bus drivers, school		1.6	16.59	3.1	_	_
Group I		1.6	16.59	3.1	_	_
Driver/sales workers and truck drivers		7.0	18.57	7.2	_	_
Group I		9.2	10.57		_	_
Truck drivers, heavy and tractor-trailer		12.7	20.02	12.2		
Group I	-	14.6	22.22	14.4		
Truck drivers, light or delivery services		16.2	17.82	16.6	_	_
Group I		16.2	17.82	16.6	_	_
Industrial truck and tractor operators		7.4	14.99	7.4	_	_
Group I		6.1	14.59	6.1	_	_
		_		-	0.40	
Laborers and material movers, hand	10.45	6.2	11.00	7.6	8.46	4.7
Group I	10.39	6.2	_	_	_	_
Laborers and freight, stock, and material movers,	40.00		40.05		0.50	
hand		5.9	13.05	5.1	9.52	6.2
Group I		6.2	12.94	5.6	9.52	6.2
Packers and packagers, hand		7.9	9.45	10.7	7.45	10.2
Group I	8.99	7.8	9.43	10.7	7.45	10.2

 $^{^{\}rm 1}$ 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

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

² Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and

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

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

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

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

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

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

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

Table 6. Civilian workers: Hourly wage percentiles¹, Cincinnati-Hamilton, OH-KY-IN, October 2006

		1	· ·		
Occupation ²	10	25	Median 50	75	90
II workers	\$8.00	\$10.69	\$15.99	\$24.50	\$33.80
Management occupations	24.04	26.94	37.00	48.96	54.07
General and operations managers	26.50	27.58	27.58	28.84	67.31
Marketing and sales managers	25.73	30.97	43.79	57.69	57.69
Sales managers	28.46	36.72	46.45	57.69	79.21
Financial managers	24.50	24.50	31.80	42.65	42.65
Education administrators	16.15	17.20	31.41	46.48	48.69
Education administrators, elementary and secondary					
school	16.15	26.94	40.49	46.48	49.92
Business and financial operations occupations	16.90	20.38	25.19	28.97	32.36
Buyers and purchasing agents	18.14	26.23	28.30	28.30	45.78
Human resources, training, and labor relations					
specialists	13.83	20.97	28.97	28.97	31.15
Accountants and auditors	17.15	19.23	25.48	34.22	34.22
Financial analysts and advisors	18.39	20.12	23.19	26.51	32.10
Financial analysts	20.12	20.12	24.08	26.62	35.08
		1			
Insurance underwriters	17.81	19.07	20.92	21.90	28.19
Computer and mathematical science occupations	27.01	28.86	33.32	41.38	48.12
Architecture and engineering occupations	19.10	20.64	25.58	32.38	41.67
Engineers	23.19	26.07	32.04	38.51	45.19
Industrial engineers, including health and safety	25.58	26.23	32.38	35.06	39.40
Industrial engineers	25.58	29.29	32.38	35.06	39.40
Mechanical engineers	25.00	29.08	33.65	44.16	49.28
Life physical and again seignes accounting	17.70	19.06	22.40	26.52	38.46
Life, physical, and social science occupations	17.79 24.10	25.39	23.19 26.53	26.53 42.50	53.13
Community and social services occupations	15.03	19.05	22.98	25.23	26.52
Community and Social Services occupations	13.03	19.03	22.90	25.25	20.32
Legal occupations	17.67	20.11	26.04	54.36	54.36
Education, training, and library occupations	8.80	11.34	29.37	39.31	47.76
Postsecondary teachers Primary, secondary, and special education school	18.12	32.44	36.17	48.40	49.34
teachers	25.96	29.92	36.65	43.53	50.40
Elementary and middle school teachers	25.67	29.92	35.92	43.33	51.17
Elementary school teachers, except special education	26.18	29.92	36.55	43.76	51.76
Middle school teachers, except special and					
vocational education	24.80	26.48	32.17	40.11	48.36
			_		
Secondary school teachers	26.42	31.25	38.62	44.49	50.40
Secondary school teachers, except special and					
vocational education	26.33	30.99	37.85	43.99	50.65
Librarians	20.41	25.62	27.79	27.79	38.67
Teacher assistants	8.26	8.75	9.27	10.72	12.88
Arts, design, entertainment, sports, and media occupations	8.50	12.02	17.35	23.06	31.25
Healthcare practitioner and technical occupations	15.00	20.14	25.26	31.72	52.86
Pharmacists	46.10	46.75	50.39	53.28	54.55
Physicians and surgeons	20.21	20.21	52.89	85.53	89.81
Registered nurses	21.03	24.48	27.00	31.00	52.86
Therapists	19.22	22.23	26.45	29.60	50.00
Clinical laboratory technologists and technicians	14.09	14.09	17.94	17.94	18.71
Diagnostic related technologists and technicians	12.91	13.69	18.55	21.57	23.50
Radiologic technologists and technicians	12.91	13.69	18.55	21.57	22.72
	12.31	13.08	10.33	21.31	22.12
Health diagnosing and treating practitioner support		10.50	40.00	4.55	
technicians	9.00	10.56	13.00	14.30	18.21
Pharmacy technicians	9.00	9.00	12.50	13.50	14.06
Licensed practical and licensed vocational nurses	15.78	18.00	19.42	20.14	20.90
Healthcare support occupations	9.25	10.30	11.32	13.32	16.50
Nursing, psychiatric, and home health aides	9.25	10.00	11.18	11.32	12.00
Nursing aides, orderlies, and attendants	9.50	10.70	11.23	11.33	12.25
	0.00	10.70	11.20	11.55	12.20

Table 6. Civilian workers: Hourly wage percentiles¹, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

Occupation ²	10	25	Median 50	75	90
Miscellaneous healthcare support occupations	\$9.20	\$11.96	\$15.75	\$16.50	\$17.64
Protective service occupations	9.25	10.25	20.18	26.72	28.54
workers	18.53	21.92	25.74	35.86	51.41
Fire fighters	15.92	19.37	28.51	28.54	28.54
Police officers	18.90	22.54	26.20	27.33	28.86
Police and sheriff's patrol officers	18.90	22.54	26.20	27.33	28.86
Food preparation and serving related occupations	2.61	6.25	7.50	9.50	12.30
First-line supervisors/managers, food preparation and serving workers	9.73	9.73	12.64	13.86	13.86
First-line supervisors/managers of food preparation and serving workers	9.73	9.73	12.64	13.86	13.86
Cooks	7.00	8.50	10.00	12.50	14.00
					1
Cooks, institution and cafeteria	12.23 6.68	12.23 7.50	12.61 9.47	14.55 10.75	22.06 12.30
Food preparation workers		l			I
Food service, tipped	2.13	2.26	3.43	6.00	7.50
Bartenders	3.43	3.43	6.00	6.50	6.50
Waiters and waitresses Dining room and cafeteria attendants and bartender	2.13	2.13	2.49	3.66	4.50
helpers	6.25	7.00	7.75	8.00	10.25
Fast food and counter workers Counter attendants, cafeteria, food concession, and	6.25	6.75	7.44	8.50	10.73
coffee shop	6.55	6.94	8.42	10.00	12.36
Food servers, nonrestaurant	7.00	7.50	7.75	9.44	10.83
Dishwashers	7.50	7.50	8.26	12.00	12.00
Building and grounds cleaning and maintenance	7.75	0.50	40.50	45.00	40.40
occupations	7.75	8.50	10.50	15.00	16.48
Building cleaning workers Janitors and cleaners, except maids and	8.00	8.25	10.10	13.22	15.12
housekeeping cleaners	7.90	8.25	10.21	13.27	15.12
Grounds maintenance workers	7.50	14.42	15.00	15.00	25.00
Landscaping and groundskeeping workers	7.50	8.82	15.00	15.00	15.00
Personal care and service occupations	5.15	6.55	7.26	13.60	28.33
workers	6.00	7.26	7.26	8.95	10.71
Amusement and recreation attendants	6.00	7.26	7.26	7.26	10.71
Recreation and fitness workers	6.92	6.92	6.96	14.63	16.95
Sales and related occupations	7.70	9.24	12.30	24.37	37.77
First-line supervisors/managers, sales workers First-line supervisors/managers of retail sales	15.04	17.79	23.80	24.37	42.40
workers	14.70	15.04	23.80	24.37	24.37
Retail sales workers	7.00	7.98	9.00	11.10	13.85
Cashiers, all workers	6.80	7.50	8.50	10.30	12.47
Cashiers	6.80	7.50	8.50	10.18	12.30
Counter and rental clerks and parts salespersons	8.03	9.94	11.40	14.95	22.00
Retail salespersons	7.50	8.00	9.24	10.84	12 23
Sales representatives, wholesale and manufacturing	12.12	13.39	19.21	33.85	44.39
Sales representatives, wholesale and manufacturing, except technical and scientific products	11.50	13.39	19.21	34.48	46.09
Miscellaneous sales and related workers	10.13	13.15	23.04	43.71	43.71
Office and administrative support occupations	8.50	10.78	13.09	16.00	20.00
administrative support workers	9.62	9.62	12.98	17.44	25.27
Financial clerks	9.62	10.72	13.50	16.50	17.67
Billing and posting clerks and machine operators	9.93	12.08	12.58	14.76	16.90
Bookkeeping, accounting, and auditing clerks	12.63	13.50	15.00	16.75	18.03
Tellers	9.08	9.62	9.62	10.72	10.81
Customer service representatives	10.37	10.78	13.22	17.31	24.25
	9.50	10.62	13.48	16.66	20.22
•			1 10.70	1 .5.55	_
File clerks			12 50	13 22	1⊿ Ջ∩
File clerksLibrary assistants, clerical	9.39	11.12	12.59 13.00	13.22 14.77	14.80 17.76
File clerks			12.59 13.00	13.22 14.77	14.80 17.76

Table 6. Civilian workers: Hourly wage percentiles¹, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

Occupation ²	10	25	Median 50	75	90
Receptionists and information clerks	\$9.50	\$11.00	\$13.00	\$14.88	\$20.91
	9.50	11.00	18.75	19.34	19.73
Dispatchers		l		1	
Dispatchers, except police, fire, and ambulance	9.50	11.00	15.89	18.75	19.38
Shipping, receiving, and traffic clerks	11.00	11.50	13.50	16.89	17.81
Stock clerks and order fillers	6.85	8.40	10.80	12.69	16.65
Secretaries and administrative assistants	12.00	13.43	15.34	19.50	23.19
		l			
Executive secretaries and administrative assistants	13.34	13.57	18.17	21.64	23.44
Medical secretaries	11.82	12.25	13.46	16.00	19.50
Secretaries, except legal, medical, and executive	12.12	13.81	14.00	16.76	27.45
Data entry and information processing workers	8.50	10.00	11.89	14.95	19.17
		l		1	-
Data entry keyers	8.50	9.00	10.00	12.24	14.80
Mail clerks and mail machine operators, except postal					
service	10.84	11.50	21.17	21.17	21.60
Office clerks, general	9.50	11.27	14.42	15.75	18.80
Construction and extraction occupations First-line supervisors/managers of construction trades	9.00	12.50	18.16	22.97	27.71
and extraction workers	15.50	19.50	29.50	29.50	38.46
Carpenters	16.45	18.16	20.50	24.17	26.36
		l			
Pipelayers, plumbers, pipefitters, and steamfitters	16.00	20.00	24.88	28.41	28.82
Plumbers, pipefitters, and steamfitters	18.00	20.00	24.88	28.41	28.82
nstallation, maintenance, and repair occupations First-line supervisors/managers of mechanics, installers,	11.20	13.50	18.00	22.42	26.79
and repairers	22.61	22.61	26.87	31.44	36.70
Automotive technicians and repairers	12.50	12.50	16.50	22.39	24.88
Automotive service technicians and mechanics	12.50	12.50	17.50	22.39	24.88
Industrial machinery installation, repair, and maintenance					
workers	16.00	18.19	20.12	23.06	28.28
Industrial machinery mechanics	17.56	18.19	20.12	23.32	27.59
	16.85	19.23		22.18	
Maintenance and repair workers, general Miscellaneous installation, maintenance, and repair	10.00	19.23	19.23	22.10	24.8′
workers	8.97	9.50	10.57	13.50	15.99
Production occupations	10.00	12.40	15.25	20.36	26.46
operating workers Electrical, electronics, and electromechanical	19.62	22.05	23.68	26.46	30.53
assemblers	9.33	9.33	9.75	11.77	21.43
Miscellaneous assemblers and fabricators	8.87	10.25	11.87	16.59	28.38
Computer control programmers and operators	12.62	12.62	15.60	17.93	19.90
and plastic	12.62	12.62	15.60	17.93	19.90
metal and plastic	12.57	15.36	17.96	19.08	20.28
Machinists	14.00	14.95	19.93	28.28	29.06
Tool and die makers	20.11	21.67	24.35	31.21	31.2
Welding, soldering, and brazing workers	11.50	12.58	13.01	14.00	15.75
Welders, cutters, solderers, and brazers	12.00	12.64	13.01	14.25	15.75
	6.75	7.00	7.50	8.85	11.96
Laundry and dry-cleaning workers					
Inspectors, testers, sorters, samplers, and weighers	13.41	14.86	14.86	17.36	28.38
Painting workers	13.54	13.54	13.54	15.98	16.07
Miscellaneous production workers	10.87	12.40	13.68	16.10	17.59
Paper goods machine setters, operators, and	40.00	40.54	40.40	40.74	40-
tenders	12.36	13.54	16.10	16.74	16.74
Helpersproduction workers	11.00	12.50	13.68	15.02	20.38
ransportation and material moving occupations First-line supervisors/managers of helpers, laborers, and	7.50	8.59	12.56	17.83	22.13
material movers, hand	10.97	14.83	16.62	20.97	21.67
Bus drivers	12.29	14.34	17.63	20.49	20.49
		l		1	
	11.71	13.45	16.89	18.95	20.84
Bus drivers, school		14.32	17.83	21.81	27.00
Bus drivers, school Driver/sales workers and truck drivers	8.35		47.00	22.13	32.14
Bus drivers, school		16.74	17.83	22.10	
Bus drivers, school Driver/sales workers and truck drivers Truck drivers, heavy and tractor-trailer	14.32	16.74 8.30	17.83		
Bus drivers, school	14.32 7.50	8.30	17.21	20.00	27.00
Bus drivers, school Driver/sales workers and truck drivers Truck drivers, heavy and tractor-trailer Truck drivers, light or delivery services Industrial truck and tractor operators	14.32 7.50 11.13	8.30 12.55	17.21 14.03	20.00 17.81	27.00 18.17
Bus drivers, school	14.32 7.50	8.30	17.21	20.00	27.00

Table 6. Civilian workers: Hourly wage percentiles¹, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

Occupation ²	10	25	Median 50	75	90
Packers and packagers, hand	\$6.00	\$7.05	\$8.00	\$10.37	\$12.56

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.

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, Cincinnati-Hamilton, OH-KY-IN, October 2006

Occupation ²	10	25	Median 50	75	90
All workers	\$8.00	\$10.17	\$15.00	\$23.68	\$32.52
Management occupations	24.50	27.16	37.96	48.96	54.33
Marketing and sales managers	25.73	30.97	43.79	57.69	57.69
Sales managers	28.46	36.72	46.45	57.69	79.21
Education administrators	17.20	17.20	26.94	41.37	48.21
Business and financial operations occupations	17.17	20.50	25.36	28.97	32.37
Buyers and purchasing agents	18.14	28.30	28.30	40.71	46.80
Human resources, training, and labor relations specialists	13.83	20.97	28.97	28.97	31.15
Accountants and auditors	18.75	25.48	25.48	34.22	34.22
Financial analysts and advisors	18.39	20.12	23.19	26.51	32.10
Financial analysts	20.12	20.12	24.08	26.62	35.08
Insurance underwriters	17.81	19.07	20.92	21.90	28.19
Computer and mathematical science occupations	28.13	29.64	33.40	41.61	48.39
Architecture and engineering occupations	19.10	20.64	25.58	32.98	41.83
Engineers	23.19	26.69	32.08	39.40	49.00
Industrial engineers, including health and safety	25.58 25.58	26.23 29.29	32.38 32.38	35.06 35.06	39.40 39.40
Industrial engineers	25.00				1
Mechanical engineers	25.00	29.67	38.35	44.16	49.28
Life, physical, and social science occupations	17.79	19.06	22.70	26.53	39.03
Community and social services occupations	15.89	19.05	22.84	24.32	25.62
Legal occupations	17.67	20.11	26.04	54.36	54.36
Education, training, and library occupations Primary, secondary, and special education school	8.26	8.80	9.31	29.92	38.67
teachers	27.54	29.92	30.16	38.13	46.09
Arts, design, entertainment, sports, and media occupations	8.50	12.02	17.70	23.31	31.56
Healthcare practitioner and technical occupations	14.42	20.14	25.11	32.47	53.28
Pharmacists	46.10	46.75	50.39	53.28	54.55
Physicians and surgeons	20.21	20.21	52.89	85.53	89.81
Registered nurses	21.00	24.48	27.48	31.58	52.86
Therapists	21.68	24.31	26.31	28.48	50.00
Clinical laboratory technologists and technicians	14.09	14.09	17.94	17.94	18.71
Diagnostic related technologists and technicians	12.91	13.69	18.55	21.57	23.59
Radiologic technologists and technicians Health diagnosing and treating practitioner support	12.91	13.69	18.55	21.57	22.72
technicians	9.00	10.56	13.00	14.30	18.21
Pharmacy technicians	9.00	9.00	12.50	13.50	14.06
Licensed practical and licensed vocational nurses	15.78	17.38	19.42	20.90	20.90
Healthcare support occupations	9.25	10.30	11.32	13.47	16.50
Nursing, psychiatric, and home health aides	9.25	10.00	11.18	11.32	12.00
Nursing aides, orderlies, and attendants	9.50	10.67	11.23	11.33	12.05
Miscellaneous healthcare support occupations	9.20	12.14	15.75	16.76	18.30
Protective service occupations	9.00	9.19	10.00	11.00	12.73
Food preparation and serving related occupations First-line supervisors/managers, food preparation and	2.50	6.25	7.50	9.47	12.00
serving workers	9.73	9.73	12.64	13.86	13.86
and serving workers	9.73	9.73	12.64	13.86	13.86
Cooks	7.00	8.50	10.00	12.23	14.00
Food preparation workers	6.68	7.50	9.47	10.75	12.30
Food service, tipped	2.13	2.26	3.43	6.00	7.50
Bartenders	3.43		6.00	6.50	6.50
Waiters and waitresses	2.13	3.43 2.13	2.49	3.66	4.50
Dining room and cafeteria attendants and bartender	۷.۱۵	2.13	2.49	3.00	4.50
	6.25	7.00	7.75	8.00	10.25
helpers	0.20	1.00	1.13	0.00	10.23

Table 7. Private industry workers: Hourly wage percentiles¹, Cincinnati-Hamilton, OH-KY-IN, October 2006

— Continued

Occupation ²	10	25	Median 50	75	90
Fast food and counter workers	\$6.25	\$6.75	\$7.44	\$8.50	\$10.73
Counter attendants, cafeteria, food concession, and					
coffee shop	6.75	6.94	8.42	10.00	12.36
Food servers, nonrestaurant	7.00	7.50	7.75	9.27	10.20
Dishwashers	7.50	7.50	8.26	12.00	12.00
Building and grounds cleaning and maintenance	7.50	0.40	0.50	14.40	45.40
occupations	7.50 7.50	8.18	9.50	14.42 10.32	15.10 12.71
Building cleaning workers Janitors and cleaners, except maids and	7.50	8.15	9.00	10.32	12.71
housekeeping cleaners	7.50	8.00	9.00	10.32	12.71
Grounds maintenance workers	7.50	15.00	15.00	15.00	25.00
Landscaping and groundskeeping workers	7.50 7.50	10.00	15.00	15.00	15.00
Landscaping and groundskeeping workers	7.50	10.00	13.00	15.00	13.00
Personal care and service occupations	5.15	5.94	7.26	15.62	43.39
Miscellaneous entertainment attendants and related					
workers	6.00	7.26	7.26	8.95	9.00
Amusement and recreation attendants	6.00	7.26	7.26	7.26	10.71
Sales and related occupations	7.70	9.24	12.23	24.37	37.77
First-line supervisors/managers, sales workers	15.04	17.79	23.80	24.37	42.40
First-line supervisors/managers of retail sales					
workers	14.70	15.04	23.80	24.37	24.37
Retail sales workers	7.00	8.00	9.00	11.10	13.85
Cashiers, all workers	6.80	7.50	8.50	10.30	12.47
Cashiers	6.80	7.50	8.50	10.20	12.30
Counter and rental clerks and parts salespersons	8.03	9.94	11.40	14.95	22.00
Retail salespersons	7.50	8.00	9.24	10.84	12.23
Sales representatives, wholesale and manufacturing Sales representatives, wholesale and manufacturing,	12.12	13.39	19.21	33.85	44.39
except technical and scientific products	11.50	13.39	19.21	34.48	46.09
Office and administrative support occupations First-line supervisors/managers of office and	8.50	10.60	12.98	15.73	20.20
administrative support workers	9.62	9.62	12.98	17.44	25.27
Financial clerks	9.62	10.72	13.50	15.62	17.20
Billing and posting clerks and machine operators	9.93	11.86	12.59	15.55	16.90
Bookkeeping, accounting, and auditing clerks	12.63	13.50	14.88	16.75	18.03
Tellers	9.08	9.62	9.62	10.72	10.81
Customer service representatives	10.37	10.78	13.19	17.31	24.25
Order clerks	9.50	11.50	13.00	14.77	17.76
Human resources assistants, except payroll and					
timekeeping	10.69	12.45	14.50	14.50	15.00
Receptionists and information clerks	9.50	11.00	13.00	14.88	20.91
Dispatchers	9.50	11.00	15.89	18.75	19.38
Dispatchers, except police, fire, and ambulance	9.50	11.00	15.89	18.75	19.38
Shipping, receiving, and traffic clerks	11.00	11.50	13.50	16.89	17.81
Stock clerks and order fillers	6.85	8.40	10.80	12.69	16.65
Secretaries and administrative assistants	12.00	13.57	15.73	22.35	23.19
Executive secretaries and administrative assistants	13.57	14.90	18.17	21.64	23.44
Medical secretaries	11.82	12.00	13.46	16.00	19.50
Secretaries, except legal, medical, and executive	12.80	14.00	14.00	17.89	34.61
Data entry and information processing workers	8.50	10.00	11.75	14.95	19.17
Data entry keyers	8.50	9.00	10.00	12.20	14.80
Office clerks, general	8.50	11.27	13.75	15.00	19.23
0	8.89	12.00	18.00	22.97	28.00
	10.00	20.25	24.88	28.41	28.82
Pipelayers, plumbers, pipefitters, and steamfitters	18.00		1 2400	28.41	28.82
	18.00	20.00	24.88	20.41	20.02
Pipelayers, plumbers, pipefitters, and steamfitters Plumbers, pipefitters, and steamfitters		20.00	17.50	22.35	26.87
Pipelayers, plumbers, pipefitters, and steamfitters Plumbers, pipefitters, and steamfitters Installation, maintenance, and repair occupations	18.00				
Pipelayers, plumbers, pipefitters, and steamfitters	18.00 11.00	13.00	17.50	22.35	26.87
Plumbers, pipefitters, and steamfitters Installation, maintenance, and repair occupations First-line supervisors/managers of mechanics, installers, and repairers Automotive technicians and repairers Automotive service technicians and mechanics	18.00 11.00 22.61	13.00 22.61	17.50 26.87	22.35 31.44	26.87 36.70
Pipelayers, plumbers, pipefitters, and steamfitters	18.00 11.00 22.61 12.50 12.50	13.00 22.61 12.50 12.50	17.50 26.87 16.00 16.00	22.35 31.44 18.58 22.92	26.87 36.70 24.88 25.00
Pipelayers, plumbers, pipefitters, and steamfitters	18.00 11.00 22.61 12.50 12.50 16.65	13.00 22.61 12.50 12.50	17.50 26.87 16.00 16.00 21.05	22.35 31.44 18.58 22.92 23.06	26.87 36.70 24.88 25.00 29.06
Pipelayers, plumbers, pipefitters, and steamfitters	18.00 11.00 22.61 12.50 12.50	13.00 22.61 12.50 12.50	17.50 26.87 16.00 16.00	22.35 31.44 18.58 22.92	26.87 36.70 24.88 25.00

Table 7. Private industry workers: Hourly wage percentiles¹, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

			ı		
Occupation ²	10	25	Median 50	75	90
Miscellaneous installation, maintenance, and repair					
workers	\$8.97	\$9.50	\$10.57	\$13.50	\$15.99
Draduction accumations	10.00	12.36	15.02	20.25	26.46
Production occupations First-line supervisors/managers of production and	10.00	12.30	15.02	20.25	20.40
operating workers	19.76	22.05	23.68	26.46	30.53
Electrical, electronics, and electromechanical	19.70	22.03	23.00	20.40	30.33
assemblers	9.33	9.33	9.75	11.77	21.43
Miscellaneous assemblers and fabricators	8.87	10.25	11.87	16.59	28.38
Computer control programmers and operators	12.62	12.62	15.60	17.93	19.90
Computer-controlled machine tool operators, metal	12.02	12.02	10.00	17.00	10.00
and plastic	12.62	12.62	15.60	17.93	19.90
Machine tool cutting setters, operators, and tenders,	.2.02	.2.02			.0.00
metal and plastic	12.57	15.36	17.96	19.08	20.28
Machinists	14.00	14.95	19.93	28.28	29.06
Tool and die makers	20.11	21.67	24.35	31.21	31.21
Welding, soldering, and brazing workers	11.50	12.58	13.01	14.00	15.75
Welders, cutters, solderers, and brazers	12.00	12.64	13.01	14.25	15.75
Laundry and dry-cleaning workers	6.75	7.00	7.50	8.85	11.96
Inspectors, testers, sorters, samplers, and weighers	13.41	14.86	14.86	17.36	28.38
Painting workers	13.54	13.54	13.54	15.98	16.07
Miscellaneous production workers	10.87	12.40	13.68	16.10	17.59
Paper goods machine setters, operators, and					
tenders	12.36	13.54	16.10	16.74	16.74
Helpersproduction workers	11.00	12.50	13.68	15.02	20.38
					20.40
Transportation and material moving occupations	7.47	8.50	12.00	17.54	22.13
First-line supervisors/managers of helpers, laborers, and	40.07	4400	40.00	00.07	00.07
material movers, hand	10.97	14.83	16.62	20.97	20.97
Driver/sales workers and truck drivers	8.35	14.32	17.83	21.81	27.00
Truck drivers, heavy and tractor-trailer	14.32	16.49	17.94	25.00	32.14
Truck drivers, light or delivery services	7.50	8.30	17.21	20.00	27.00
Industrial truck and tractor operators	11.13	12.55	14.03	17.81	18.17
Laborers and material movers, hand	6.75	8.00	9.19	11.50	16.25
Laborers and freight, stock, and material movers,	0.00	0.50	10.50	15.00	47.45
hand	8.00 6.00	8.52 7.05	10.50 8.00	15.00	17.15
Packers and packagers, hand	6.00	7.05	8.00	10.37	12.56

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.

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, Cincinnati-Hamilton, OH-KY-IN, October 2006

Occupation ²	10	25	Median 50	75	90
All workers	\$12.51	\$15.64	\$21.81	\$29.08	\$41.02
Management occupations	16.15	19.54	35.61	46.21	50.23
Education administrators	16.15	16.15	41.45	47.95	49.92
Education administrators, elementary and secondary					
school	16.15	16.15	42.40	48.12	50.23
Business and financial operations occupations	15.28	17.31	21.10	26.23	32.36
Architecture and engineering occupations	16.09	20.07	25.35	29.08	29.08
Community and social services occupations	14.63	17.08	23.49	25.23	34.59
Education, training, and library occupations Primary, secondary, and special education school	12.97	25.51	34.07	43.04	49.42
teachers	25.85	30.11	37.33	44.36	50.64
Elementary and middle school teachers	25.62	29.82	36.97	45.15	52.06
Elementary school teachers, except special					
education Middle school teachers, except special and	26.12	31.17	37.89	45.83	53.00
vocational education	24.57	26.40	33.11	40.69	48.36
Secondary school teachers	26.26	30.88	38.52	44.42	50.25
vocational education	26.13	30.32	37.55	43.56	50.54
Librarians	18.21	19.95	23.39	25.62	31.01
Teacher assistants	10.08	11.13	12.14	14.18	15.99
Health save proetitioner and technical accomptions	10.56	10.10	27.02	24.24	26.75
Healthcare practitioner and technical occupations Registered nurses	18.56 23.50	19.19 26.90	27.03 26.90	31.21 30.25	36.75 30.40
Protective service occupations	17.09	20.57	25.81	28.51	28.86
First-line supervisors/managers, law enforcement					
workers	18.53	21.85	25.74	35.86	51.41
Fire fighters	16.07	20.18	28.51	28.54	28.54
Police officers	19.44	22.75	26.61	27.34	28.86
Police and sheriff's patrol officers	19.44	22.75	26.61	27.34	28.86
Food preparation and serving related occupations	8.64	10.67	13.49	14.55	18.86
Fast food and counter workers	6.51	7.22	9.62	12.51	13.49
Building and grounds cleaning and maintenance	40.00	40.00	40.50	45.40	40.00
occupations	10.09	10.96	13.53	15.12	16.89
Building cleaning workers	10.09	11.09	13.34	15.12	16.41
Janitors and cleaners, except maids and	40.00	40.05		4=40	
housekeeping cleaners	10.09	10.95	13.34	15.12	16.31
Personal care and service occupations	6.92	6.92	8.25	13.60	14.63
Office and administrative support occupations	11.91	12.92	15.51	17.67	18.95
Financial clerks	12.58	14.54	17.20	17.75	18.88
Bookkeeping, accounting, and auditing clerks	13.78	14.91	15.51	18.68	19.39
File clerks	10.37	12.58	14.86	17.60	20.72
Library assistants, clerical	9.39	11.12	12.59	13.22	14.80
Secretaries and administrative assistants	12.12	12.62	14.69	16.76	19.22
Secretaries, except legal, medical, and executive	12.12	12.62	14.23	16.36	18.75
Office clerks, general	12.63	14.49	15.75	15.89	18.52
Construction and extraction occupations	14.90	16.50	18.16	24.17	24.17
			1	1	

Table 8. State and local government workers: Hourly wage percentiles1, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

Occupation ²	10	25	Median 50	75	90
Transportation and material moving occupations Bus drivers Bus drivers, school	\$12.93	\$16.74	\$18.51	\$20.12	\$22.46
	12.29	14.34	17.63	20.49	20.49
	11.71	13.45	16.89	18.95	20.84

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 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.

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 9. Full-time¹ civilian workers: Hourly wage percentiles², Cincinnati-Hamilton, OH-KY-IN, October 2006

Occupation ³	Full-time workers					
	10	25	Median 50	75	90	
ull workers	\$9.33	\$12.05	\$17.54	\$26.04	\$35.66	
Management occupations	24.04	26.94	36.78	48.96	54.07	
General and operations managers	26.50	27.58	27.58	28.84	67.31	
Marketing and sales managers	25.73	30.97	43.79	57.69	57.69	
Sales managers	28.46	36.72	46.45	57.69	79.21	
Financial managers	24.50	24.50	31.80	42.65	42.65	
Education administrators	16.15	17.20	31.41	46.48	48.69	
Education administrators, elementary and secondary	10.10	17.20	01.41	40.40	40.03	
school	16.15	26.94	40.49	46.48	49.92	
Business and financial operations occupations	17.31	20.91	25.48	28.97	32.82	
Buyers and purchasing agents	18.14	26.23	28.30	28.30	45.78	
Human resources, training, and labor relations specialists	20.50	22.02	28.97	28.97	31.15	
Accountants and auditors	17.15	19.23	25.48	34.22	34.22	
Financial analysts and advisors	18.39	20.12	23.19	26.51	32.10	
Financial analysts	20.12	20.12	24.08	26.62	35.08	
Insurance underwriters	17.81	19.07	20.92	21.90	28.19	
Computer and mathematical science occupations	27.01	29.09	33.32	41.46	48.12	
Architecture and engineering occupations	19.10	20.64	25.00	32.38	41.83	
Engineers	23.19	26.69	32.08	38.51	46.09	
Industrial engineers, including health and safety	26.07	32.04	32.98	35.16	39.40	
Industrial engineers	26.07	32.08	32.98	35.16	39.40	
Mechanical engineers	25.00	29.08	33.65	44.16	49.28	
Life, physical, and social science occupations	17.79 24.10	19.06 25.39	23.23 26.53	26.53 42.50	38.46 53.13	
Community and social services occupations	14.90 17.73	19.02 24.32	23.49 24.32	25.23 24.32	30.15 25.62	
Legal occupations	17.67	20.11	26.04	54.36	54.36	
Education, training, and library occupations	8.80	13.13	29.92	40.36	48.13	
Postsecondary teachers	32.44	36.16	47.68	48.54	49.34	
Primary, secondary, and special education school						
teachers	26.01	29.92	36.65	43.56	50.30	
Elementary and middle school teachers	25.85	29.92	35.98	43.44	51.17	
education	26.53	29.92	36.64	43.77	51.78	
Middle school teachers, except special and	04.00	26.48	32.17	40.44	40.00	
vocational education	24.80			40.11 44.49	48.36	
Secondary school teachers	26.42	31.20	38.70	44.49	50.30	
Secondary school teachers, except special and vocational education	26.33	30.97	37.93	43.99	50.64	
			1		38.67	
Librarians Teacher assistants	20.41 8.26	25.62 8.80	27.79 9.27	27.79 10.00	13.27	
Arts, design, entertainment, sports, and media occupations	12.02	14.68	17.76	27.78	31.56	
·						
Healthcare practitioner and technical occupations	15.00	20.14	25.50	35.66	53.28	
Physicians and surgeons	20.21	20.21	65.01	85.53	89.81	
Registered nurses	21.26	24.90	28.71	35.66	52.86	
Therapists	19.22	23.98	26.50	29.60	50.00	
Diagnostic related technologists and technicians Health diagnosing and treating practitioner support	12.91	13.69	18.55	21.57	23.50	
techniciansLicensed practical and licensed vocational nurses	9.00 16.04	10.50 18.00	12.50 19.42	15.41 20.14	18.62 20.90	
Electroca praetical and licensed vocational nurses	10.04	10.00	19.42	20.14	20.90	
Healthcare support occupations	10.00	11.18	11.33	14.19	16.21	
Nursing, psychiatric, and home health aides	9.50	11.00	11.23	11.33	12.33	
Nursing aides, orderlies, and attendants	9.50	11.05	11.23	11.33	12.33	
	9.50 11.00	11.05 12.24	11.23	11.33 16.21	12.33	

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

		F	ull-time worke	rs	
Occupation ³	10	25	Median 50	75	90
Protective service occupations	\$9.45	\$11.00	\$21.36	\$27.33	\$28.54
First-line supervisors/managers, law enforcement					
workers	18.53	21.92	25.74	35.86	51.41
Fire fighters Police officers	15.92 18.90	19.78 22.54	28.51 26.20	28.54 27.33	28.54 28.86
Police and sheriff's patrol officers	18.90	22.54	26.20	27.33	28.86
Food preparation and serving related occupations First-line supervisors/managers, food preparation and	3.43	7.50	9.19	11.50	12.70
serving workersFirst-line supervisors/managers of food preparation	9.25	12.64	13.73	13.86	18.03
and serving workers	9.25	12.64	13.73	13.86	18.03
Cooks	7.70	9.50	10.00	12.70	14.00
Cooks, institution and cafeteria	12.23	12.23	12.61	14.55	22.06
Food preparation workers	7.75	9.47	9.99	11.90	12.30
Food service, tipped	2.13 2.13	2.49 2.14	3.43 2.61	4.97 3.70	8.00 4.70
Fast food and counter workers	7.75	8.42	8.67	10.83	12.36
Combined food preparation and serving workers, including fast food	6.00	8.50	8.67	9.86	10.73
Food servers, nonrestaurant	7.00	7.22	8.70	9.55	10.83
Building and grounds cleaning and maintenance					
occupations	8.25	9.63	11.86	15.00	16.95
Building cleaning workers	8.18	9.32	10.53	13.82	15.39
Janitors and cleaners, except maids and housekeeping cleaners	8.18	9.49	10.59	13.82	15.39
Personal care and service occupations	7.00	7.26	9.88	16.36	45.14
Color and related a sumations	0.04	40.50	45.04	07.40	40.40
Sales and related occupations	8.81 15.04	10.50 17.79	15.04 23.80	27.40 24.37	42.40 42.40
workers	14.70	15.04	23.80	24.37	24.37
Retail sales workers	7.80	8.65	10.30	12.30	14.68
Cashiers, all workers	8.00	8.50	9.32	12.30	14.68
Cashiers	7.80	8.50	9.25	12.30	14.68
Retail salespersons Sales representatives, wholesale and manufacturing	7.50 12.12	8.25 16.57	9.71 27.88	11.07 37.72	12.41 49.15
Sales representatives, wholesale and manufacturing	12.12	16.57	21.00	37.72	49.15
except technical and scientific products	12.12	16.57	27.88	37.79	49.15
Miscellaneous sales and related workers	10.13	13.15	23.04	43.71	43.71
Office and administrative support occupations	9.62	11.11	13.48	16.75	20.91
Financial clerks	9.62	10.72	13.50	16.50	17.67
Billing and posting clerks and machine operators	9.93 12.63	11.86 13.50	12.58 15.00	15.55 16.75	16.90 18.03
Bookkeeping, accounting, and auditing clerks Customer service representatives	10.37	10.78	13.46	18.69	24.25
File clerks	9.50	10.78	13.48	16.66	20.22
Library assistants, clerical	11.12	12.08	13.14	14.16	14.99
Human resources assistants, except payroll and timekeeping	12.86	13.30	14.50	14.50	16.49
Receptionists and information clerks	9.50	11.26	13.00	14.50	20.91
Dispatchers	9.50	11.00	18.75	19.34	19.73
Dispatchers, except police, fire, and ambulance	9.50	11.00	15.89	18.75	19.38
Shipping, receiving, and traffic clerks	11.00	11.50	13.50	16.89	17.81
Stock clerks and order fillers	7.00	9.10	11.65	13.66	16.65
Secretaries and administrative assistants	12.00	13.00	15.73	22.35	23.19
Executive secretaries and administrative assistants	13.34	13.57	18.17	21.64	23.44
Secretaries, except legal, medical, and executive	12.18	13.34	15.73	18.32	34.61
Data entry and information processing workers	8.50	9.00	10.00	12.24	14.80
Data entry keyers	8.50	9.00	10.00	12.24	14.80
Office clerks, general	11.27	12.09	14.90	15.95	20.56

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Cincinnati-Hamilton, OH-KY-IN, October 2006 - Continued

		F	ull-time worke	rs	
Occupation ³	10	25	Median 50	75	90
First-line supervisors/managers of construction trades					
and extraction workers	\$15.50	\$19.50	\$29.50	\$29.50	\$38.46
Carpenters	16.45	18.16	20.50	24.17	26.36
Pipelayers, plumbers, pipefitters, and steamfitters	16.00	20.00	24.88	28.41	28.82
Plumbers, pipefitters, and steamfitters	18.00	20.00	24.88	28.41	28.82
Installation, maintenance, and repair occupations First-line supervisors/managers of mechanics, installers,	11.17	13.50	18.00	22.42	26.79
and repairers	22.61	22.61	26.87	31.44	36.70
Automotive technicians and repairers	12.50	12.50	16.50	22.39	24.88
Automotive service technicians and mechanics	12.50	12.50	17.50	22.39	24.88
Industrial machinery installation, repair, and maintenance					
workers	16.00	18.19	20.12	23.06	28.28
Industrial machinery mechanics	17.56	18.19	20.12	23.32	27.59
Maintenance and repair workers, general	16.85	19.23	19.23	22.18	24.81
Miscellaneous installation, maintenance, and repair					
workers	8.97	9.50	10.57	13.50	15.99
But I also a surface	40.75	40.00	45.07	00.05	00.40
Production occupations	10.75	12.62	15.97	20.65	26.46
First-line supervisors/managers of production and	40.00	00.05	00.00	00.40	00.50
operating workers	19.62	22.05	23.68	26.46	30.53
Miscellaneous assemblers and fabricators	8.87	10.75	12.11	16.59	28.49
Computer control programmers and operators	12.62	12.62	15.60	17.93	19.90
Computer-controlled machine tool operators, metal					
and plastic	12.62	12.62	15.60	17.93	19.90
Machine tool cutting setters, operators, and tenders,					
metal and plastic	12.57	15.36	17.96	19.08	20.28
Machinists	14.00	14.95	19.93	28.28	29.06
Tool and die makers	20.11	21.67	24.35	31.21	31.21
Welding, soldering, and brazing workers	11.50	12.58	13.01	14.00	15.75
Welders, cutters, solderers, and brazers	12.00	12.64	13.01	14.25	15.75
Inspectors, testers, sorters, samplers, and weighers	13.41	14.86	14.86	17.36	28.38
Painting workers	13.54	13.54	13.54	15.98	16.07
Miscellaneous production workers	10.75	12.36	13.68	16.10	17.63
Paper goods machine setters, operators, and					
tenders	12.36	13.54	16.10	16.74	16.74
Helpersproduction workers	10.75	13.62	13.62	15.45	20.38
Transportation and material moving occupations	8.00	9.25	13.97	17.94	25.00
First-line supervisors/managers of helpers, laborers, and					
material movers, hand	10.97	14.83	16.62	20.97	21.67
Bus drivers	13.45	15.57	17.76	20.49	20.49
Bus drivers, school	12.51	13.99	16.96	17.90	20.18
Driver/sales workers and truck drivers	12.00	14.50	17.83	21.81	27.00
Truck drivers, heavy and tractor-trailer	14.32	16.74	17.83	22.13	25.00
Truck drivers, light or delivery services	8.30	13.66	18.00	20.00	27.00
Industrial truck and tractor operators	11.13	12.55	14.03	17.81	18.17
				-	-
Laborers and material movers, hand Laborers and freight, stock, and material movers,	7.35	8.35	9.33	12.72	17.15
hand	8.50	9.19	12.60	16.90	19.11
Packers and packagers, hand	6.50	7.35	8.00	10.52	12.56

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

2 Percentiles designate position in the earnings distribution and are

wages are the straight-time wages or salaries paid to employees. They wages are the straight-time wages or salaries paid to employees. The 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.

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

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, Cincinnati-Hamilton, OH-KY-IN, October 2006

		P	art-time worke	ers	
Occupation ³	10	25	Median 50	75	90
All workers	\$5.75	\$6.96	\$8.15	\$11.00	\$16.95
Education, training, and library occupations	7.36	7.50	12.14	13.55	20.33
Postsecondary teachers	17.05	17.27	18.12	18.35	24.90
Teacher assistants	7.36	7.50	8.91	12.14	12.14
Healthcare practitioner and technical occupations	14.09	18.99	24.62	28.05	30.04
Registered nurses	21.00	24.00	26.21	28.63	30.04
Healthcare support occupations	8.65	9.25	10.00	11.00	19.50
Nursing, psychiatric, and home health aides	9.25	9.25	10.00	10.23	11.54
Nursing aides, orderlies, and attendants	8.65	10.00	10.67	11.54	11.54
Protective service occupations	7.00	7.00	9.52	11.65	12.59
Food preparation and serving related occupations	2.30	6.00	6.85	7.70	9.26
Cooks	6.02	6.25	10.17	10.50	13.50
Food preparation workers	6.10	6.85	7.50	8.20	9.50
Food service, tipped	2.13	2.13	3.00	6.00	6.50
Waiters and waitresses	2.13	2.13	2.38	3.43	3.66
Fast food and counter workers	6.20	6.67	7.00	7.63	8.73
Counter attendants, cafeteria, food concession, and coffee shop	5.50	6.75	6.75	7.44	7.84
Building and grounds cleaning and maintenance					
occupations	6.85	7.50	7.75	8.50	9.00
Personal care and service occupations	5.15	5.15	6.96	9.00	15.62
Miscellaneous entertainment attendants and related					
workers	5.50	5.50	6.38	8.00	9.00
Amusement and recreation attendants	5.50	5.50	6.38	8.00	9.00
Recreation and fitness workers	6.92	6.92	6.96	9.93	16.95
Sales and related occupations	6.70	7.35	8.30	9.94	10.55
Retail sales workers	6.70	7.25	8.03	9.40	10.15
Cashiers, all workers	6.66	7.00	7.60	8.65	10.00
Cashiers	6.56	7.00	7.60	8.56	10.00
Retail salespersons	7.27	8.00	8.76	9.52	10.75
Office and administrative support occupations	7.10	8.00	9.78	14.00	16.00
Customer service representatives	9.59	11.18	11.50	11.50	12.13
Library assistants, clerical	9.00	9.13	10.18	12.16	12.13
Stock clerks and order fillers	6.50	6.85	6.85	8.50	12.04
Secretaries and administrative assistants Office clerks, general	12.65 7.12	14.00 8.00	14.00 10.00	16.00 12.97	19.50 13.75
Transportation and material moving occupations	6.07	6.85	8.40	10.50	12.54
Laborers and material movers, hand	6.00	6.50	8.07	10.00	10.50
Laborers and material movers, hand	0.00	UC.0	0.07	10.00	10.50
Laborers and freight, stock, and material movers,					
Laborers and freight, stock, and material movers, hand Packers and packagers, hand	7.25 5.50	8.05 5.80	9.50 6.85	10.00 9.00	11.00 10.50

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

2 Percentiles designate position in the earnings distribution and are

wages are the straight-time wages or salaries paid to employees. They wages are the straight-time wages or salaries paid to employees. The 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.

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

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, Cincinnati-Hamilton, OH-KY-IN, October 2006

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
All workers	\$20.75	\$17.54	\$818	\$691	39.4	\$41,549	\$35,690	2,002	
Management occupations	38.20	36.78	1,595	1,518	41.7	82,430	76,434	2,158	
General and operations managers	34.03	27.58	1,425	1,103	41.9	74,074	57,364	2,177	
Marketing and sales managers	44.77	43.79	1,776	1,751	39.7	92,356	91.077	2,063	
Sales managers	47.88	46.45	1,915	1,858	40.0	99,598	96,612	2,080	
Financial managers	33.25	31.80	1,478	1,470	44.4	76,835	76,434	2,311	
Education administrators	32.10	31.41	1,307	1,608	40.7	65,080	71,585	2,027	
Education administrators,	02.10	01.11	1,001	1,000	10.7	00,000	11,000	2,027	
elementary and secondary									
school	34.91	40.49	1,453	1,617	41.6	71,776	76,533	2,056	
			.,	1,011		,	,	_,,,,,	
Business and financial operations									
occupations	25.62	25.48	1,033	1,016	40.3	53,698	52,853	2,096	
Buyers and purchasing agents	30.48	28.30	1,270	1,132	41.7	66,019	58,868	2,166	
Human resources, training, and labor		' '	, -	1		,	/===	'	
relations specialists	26.67	28.97	1,069	1,159	40.1	55,596	60,258	2,084	
Accountants and auditors	25.80	25.48	1,055	1,019	40.9	54,847	53,000	2,125	
Financial analysts and advisors	24.69	23.19	1,019	928	41.3	52,979	48,235	2,145	
Financial analysts	26.27	24.08	1,104	963	42.0	57,396	50,086	2,185	
Insurance underwriters	21.59	20.92	864	837	40.0	44,911	43,514	2,080	
Computer and mathematical science occupations	35.04	33.32	1,401	1,338	40.0	72,865	69,601	2,080	
Architecture and engineering									
occupations	27.68	25.00	1,134	989	41.0	58,949	51,418	2,130	
Engineers	33.07	32.08	1,381	1,283	41.7	71,787	66,716	2,171	
Industrial engineers, including	00.07	02.00	1,001	1,200	''''	7 1,7 07	00,710	_,	
health and safety	33.62	32.98	1,443	1,406	42.9	75,025	73,129	2,231	
Industrial engineers	33.90	32.98	1,459	1,406	43.0	75,853	73,129	2,237	
Mechanical engineers	36.20	33.65	1,549	1,505	42.8	80,550	78,250	2,225	
Life, physical, and social science									
occupations	25.36	23.23	972	839	38.3	50,564	43,638	1,994	
Physical scientists	32.70	26.53	1,308	1,061	40.0	68,016	55,184	2,080	
Community and social services		00.40		.=-			45.400		
occupations	22.32	23.49	868	873	38.9	44,391	45,402	1,989	
Social workers	23.39	24.32	916	973	39.2	47,626	50,575	2,036	
Legal occupations	35.97	26.04	1,445	1,302	40.2	75,118	67,704	2,088	
Education, training, and library								1	
occupations	29.26	29.92	1,070	1,112	36.6	42,889	45,085	1,466	
Postsecondary teachers	42.33	47.68	1,413	1,430	33.4	54,396	57,212	1,285	
Primary, secondary, and special				1		,	,		
education school teachers	37.35	36.65	1,342	1,304	35.9	49,876	48,230	1,336	
Elementary and middle school							·		
teachers	36.88	35.98	1,324	1,283	35.9	49,072	47,204	1,331	
Elementary school teachers,									
except special education	37.31	36.64	1,339	1,283	35.9	49,685	47,204	1,332	
Middle school teachers, except									
special and vocational								1	
education	34.41	32.17	1,223	1,187	35.5	45,138	43,069	1,312	
Secondary school teachers	38.45	38.70	1,390	1,386	36.1	51,793	51,029	1,347	
Secondary school teachers,									
except special and vocational									
education	38.07	37.93	1,363	1,354	35.8	50,449	50,050	1,325	
Librarians	28.02	27.79	1,064	1,042	38.0	51,594	54,183	1,841	
Teacher assistants	9.97	9.27	380	370	38.1	17,906	18,304	1,796	
Teacher assistants		9.27	380	370	38.1	17,906	18,304	1,796	
		9.27	380 827	708	38.1 40.1	17,906 43,028	18,304 36,816	2,086	

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mea annu houi
Healthcare practitioner and technical								
occupations	\$31.63	\$25.50	\$1,242	\$952	39.3	\$64,092	\$48,953	2,02
Physicians and surgeons	55.69	65.01	2,359	2,309	42.4	122,673	120,086	2,20
Registered nurses	32.22	28.71	1,263	1,064	39.2	65,369	54,673	2,02
Therapists	28.44	26.50	1,046	959	36.8	51,767	48,676	1,82
Diagnostic related technologists and technicians	18.39	18.55	704	740	38.3	36,588	38,480	1,99
Health diagnosing and treating	. 0.00	10.00			00.0	00,000	00,.00	.,
practitioner support technicians Licensed practical and licensed	13.08	12.50	516	500	39.5	26,838	26,000	2,0
vocational nurses	18.96	19.42	750	777	39.5	38,975	40,402	2,0
Healthcare support occupations Nursing, psychiatric, and home health	12.51	11.33	474	453	37.9	24,608	23,535	1,9
aides Nursing aides, orderlies, and	11.18	11.23	426	425	38.1	22,045	22,094	1,9
attendants Miscellaneous healthcare support	11.19	11.23	425	425	38.0	21,988	22,048	1,9
occupations	14.56	15.75	549	560	37.7	28,525	29,120	1,9
Protective service occupations First-line supervisors/managers, law	20.32	21.36	871	883	42.8	44,914	45,822	2,2
enforcement workers	30.39	25.74	1,226	1,030	40.3	63,765	53,539	2,0
Fire fighters	24.59	28.51	1,296	1,511	52.7	67,373	78,579	2,7
Police officers	24.89	26.20	1,032	1,071	41.5	53,673	55,690	2,1
Police and sheriff's patrol officers	24.89	26.20	1,032	1,071	41.5	53,673	55,690	2,1
Food preparation and serving related occupations	8.99	9.19	331	337	36.8	17,116	17,514	1,9
First-line supervisors/managers, food preparation and serving workers	13.43	13.73	551	554	41.1	28,178	28,825	2,0
First-line supervisors/managers of food preparation and serving	40.40	40.70	554	554		00.470	00.005	
workers	13.43	13.73	551	554	41.1	28,178	28,825	2,0
Cooks	10.86	10.00	386	380	35.6	19,794	19,760	1,8
Cooks, institution and cafeteria	14.49	12.61	558	504	38.5	26,101	25,430	1,8
Food preparation workers	10.23	9.99	375	379	36.7	19,319	19,698	1,8
Food service, tipped	4.31	3.43	146	110	33.8	7,588	5,708	1,7
Waiters and waitresses	3.09	2.61	102	82	33.0	5,311	4,259	1,7
Fast food and counter workers Combined food preparation and serving workers, including fast	9.47	8.67	367	337	38.8	19,088	17,514	2,0
food	8.92	8.67	318	295	35.7	16,556	15,336	1,8
Food servers, nonrestaurant	8.77	8.70	328	330	37.4	17,034	17,139	1,9
Building and grounds cleaning and								
maintenance occupations	12.84	11.86	512	471	39.9	24,585	21,278	1,9
Building cleaning workers Janitors and cleaners, except	11.59	10.53	461	420	39.8	23,990	21,840	2,0
maids and housekeeping cleaners	11.68	10.59	465	421	39.8	24,176	21,902	2,0
Personal care and service		_						
occupations	16.83	9.88	493	510	29.3	18,377	13,650	1,0
Sales and related occupations First-line supervisors/managers, sales	21.26	15.04	832	587	39.1	43,239	30,534	2,0
workers First-line supervisors/managers of	23.52	23.80	941	952	40.0	48,950	49,504	2,0
retail sales workers	21.18	23.80	847	952	40.0	44,064	49,504	2,0
Retail sales workers	11.26	10.30	411	376	36.5	21,380	19,552	1,8
Cashiers, all workers	10.40	9.32	387	360	37.2	20,102	18,720	1,9
Cashiers	10.33	9.25	383	348	37.1	19,919	18,096	1,9
Retail salespersons	10.70	9.71	381	352	35.6	19,812	18,304	1,8

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mea annu hour	
Sales representatives, wholesale and manufacturing	\$26.88	\$27.88	\$1,090	\$1,212	40.6	\$56,677	\$63,026	2,10	
technical and scientific products	27.36	27.88	1,110	1,212	40.6	57,732	63,026	2,11	
Miscellaneous sales and related workers	25.25	23.04	983	912	38.9	51,126	47,403	2,02	
Office and administrative support									
occupations Financial clerks Billing and posting clerks and	14.43 13.53	13.48 13.50	566 528	529 539	39.2 39.0	29,377 27,464	27,444 28,080	2,03 2,03	
machine operators Bookkeeping, accounting, and	13.28	12.58	531	503	40.0	27,627	26,160	2,08	
auditing clerks	15.31	15.00	605	600	39.5	31,451	31,200	2,05	
Customer service representatives	15.31 14.22	13.46 13.48	612 567	538 539	40.0 39.9	31,844 29,264	27,991 28,038	2,08	
Library assistants, clerical	14.22	13.48	456	460	39.9 35.2	29,264 18,445	28,038 17,756	1,42	
Human resources assistants, except payroll and timekeeping	14.61	14.50	614		42.1	31,949	33,930	2,18	
Receptionists and information clerks	13.98	13.00	540	653 520	38.6	28,060	27,040	2,10	
Dispatchers	16.56	18.75	670	758	40.5	34,841	39,410	2,10	
ambulance	15.28	15.89	622	674	40.7	32,336	35,049	2,1	
clerks	14.20 11.61	13.50 11.65	568 455	540 460	40.0 39.1	29,532 23,638	28,080 23,920	2,08 2,03	
Secretaries and administrative	17.77								
assistants Executive secretaries and administrative assistants	18.21	15.73 18.17	698 724	629 727	39.3 39.8	36,254 37,651	32,716 37,800	2,04	
Secretaries, except legal, medical, and executive	17.98	15.73	708	629	39.4	36,680	32,716	2,00	
Data entry and information processing									
workers Data entry keyers	11.16 11.14	10.00	438 437	443 400	39.2 39.2	22,751 22,730	23,018 20,800	2,03	
Office clerks, general	14.84	14.90	589	596	39.7	30,454	30,900	2,0	
construction and extraction	40.00	40.40	700	704	40.0	07.054	07.040	0.00	
occupations First-line supervisors/managers of construction trades and extraction	18.20	18.16	728	724	40.0	37,851	37,648	2,08	
workers	26.26	29.50	1,089	1,200	41.5	56,604	62,400	2,1	
Carpenters Pipelayers, plumbers, pipefitters, and	21.15	20.50	846	820	40.0	43,992	42,640	2,08	
steamfittersPlumbers, pipefitters, and	23.54	24.88	942	995	40.0	48,963	51,750	2,0	
steamfitters	23.69	24.88	948	995	40.0	49,285	51,750	2,08	
stallation, maintenance, and repair occupations	18.54	18.00	742	720	40.0	37,411	36,720	2,0	
mechanics, installers, and repairers	27.30	26.87	1,092	1,075	40.0	56,774	55,890	2,08	
Automotive technicians and repairers	17.39	16.50	700	660	40.2	36,383	34,320	2,09	
mechanicsIndustrial machinery installation,	17.84	17.50	719	700	40.3	37,378	36,400	2,09	
repair, and maintenance	21 12	20.12	0/10	905	30.0	12 016	/11 920	20	
workers Industrial machinery mechanics Maintenance and repair workers,	21.13 21.58	20.12	843 863	805 805	39.9 40.0	43,846 44,880	41,839 41,839	2,07 2,08	
general	20.20	19.23	804	770	39.8	41,796	40,019	2,06	

Table 11. Full-time1 civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Cincinnati-Hamilton, OH-KY-IN, October 2006 - Continued

	Hourly ea	arnings ³	Weel	kly earnings	₅ 4	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
Miscellaneous installation, maintenance, and repair									
workers	\$11.92	\$10.57	\$477	\$423	40.0	\$19,826	\$13,527	1,663	
Production occupations First-line supervisors/managers of production and operating	16.96	15.97	679	634	40.1	35,317	32,992	2,083	
workers	24.59	23.68	1,077	1,102	43.8	55,986	57,320	2,276	
fabricators Computer control programmers and	15.55	12.11	622	484	40.0	32,343	25,189	2,080	
operators	15.44	15.60	618	624	40.0	32,112	32,448	2,080	
operators, metal and plastic Machine tool cutting setters, operators, and tenders, metal and	15.44	15.60	618	624	40.0	32,112	32,448	2,080	
plastic	17.25	17.96	687	705	39.8	35,728	36,675	2,071	
Machinists	20.80	19.93	830	787	39.9	43,137	40,924	2,074	
Tool and die makersWelding, soldering, and brazing	25.24	24.35	1,009	974	40.0	52,493	50,648	2,080	
workers Welders, cutters, solderers, and	13.45	13.01	538	520	40.0	27,975	27,050	2,080	
brazersInspectors, testers, sorters, samplers,	13.58	13.01	543	520	40.0	28,253	27,050	2,080	
and weighers	17.39	14.86	696	594	40.0	36,181	30,898	2,080	
Painting workers	14.89	13.54	596	542	40.0	30,969	28,163	2,080	
Miscellaneous production workers Paper goods machine setters,	14.34	13.68	559	542	39.0	29,083	28,163	2,028	
operators, and tenders	14.93	16.10	597	644	40.0	31,056	33,488	2,080	
Helpersproduction workers	14.51	13.62	561	490	38.7	29,176	25,497	2,011	
Transportation and material moving	40.00	40.07	205	550	00.5	00.040	00.040	4 004	
occupations First-line supervisors/managers of helpers, laborers, and material	16.23	13.97	625	559	38.5	32,312	28,612	1,991	
movers, hand	17.49	16.62	715	665	40.9	37,195	34,570	2,127	
Bus drivers	17.76	17.76	504	463	28.4	21,346	15,186	1,202	
Bus drivers, school Driver/sales workers and truck	16.59	16.96	359	363	21.6	13,700	13,819	826	
drivers Truck drivers, heavy and	18.57	17.83	747	713	40.2	38,865	37,086	2,093	
tractor-trailer Truck drivers, fleavy and tractor-trailer Truck drivers, light or delivery	20.02	17.83	809	713	40.4	42,085	37,086	2,103	
services	17.82	18.00	712	720	40.0	37,024	37,440	2.078	
Industrial truck and tractor operators	14.99	14.03	590	561	39.4	30,682	29,187	2,047	
Laborers and material movers, hand Laborers and freight, stock, and	11.00	9.33	440	373	40.0	22,886	19,406	2,080	
material movers, hand Packers and packagers, hand	13.05 9.45	12.60 8.00	522 378	504 320	40.0 40.0	27,148 19,646	26,208 16,640	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,

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

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. 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, nazard pay. Excluded are premium pay for overline, vacations, nolidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.

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

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Cincinnati-Hamilton, OH-KY-IN, October 2006

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
All workers	\$20.24	\$17.00	\$799	\$666	39.5	\$41,118	\$34,570	2,032	
Management occupations	38.66	37.96	1,630	1,526	42.2	84,746	79,331	2,192	
Marketing and sales managers	44.77	43.79	1,776	1,751	39.7	92,356	91,077	2,063	
Sales managers	47.88	46.45	1,915	1,858	40.0	99,598	96,612	2,080	
Education administrators	28.37	26.94	1,241	1,617	43.7	64,535	84,059	2,275	
Business and financial operations									
occupations	25.80	25.48	1,041	1,019	40.3	54,113	53,000	2,097	
Buyers and purchasing agents	30.93	28.30	1,294	1,132	41.8	67,289	58,868	2,175	
Human resources, training, and labor			,	· ·		·	,		
relations specialists	26.67	28.97	1,069	1,159	40.1	55,596	60,258	2,084	
Accountants and auditors	26.85	25.48	1,104	1,019	41.1	57,412	53,000	2,138	
Financial analysts and advisors	24.69	23.19	1,019	928	41.3	52,979	48,235	2,145	
Financial analysts	26.27	24.08	1,104	963	42.0	57,396	50,086	2,185	
Insurance underwriters	21.59	20.92	864	837	40.0	44,911	43,514	2,080	
Computer and mathematical science occupations	35.35	33.46	1,414	1,343	40.0	73,520	69,824	2,080	
Architecture and engineering									
occupations	27.96	25.00	1,148	970	41.0	59,678	50,455	2,135	
Engineers	34.15	32.38	1,433	1,406	42.0	74,532	73,129	2,182	
Industrial engineers, including			,	,		,		, -	
health and safety	33.62	32.98	1,443	1,406	42.9	75,025	73,129	2,231	
Industrial engineers	33.90	32.98	1,459	1,406	43.0	75,853	73,129	2,237	
Mechanical engineers	37.58	38.35	1,630	1,673	43.4	84,780	87,000	2,256	
Life, physical, and social science occupations	25.32	22.70	969	836	38.3	50,405	43,487	1,991	
Community and social services									
occupations	21.26	21.83	851	873	40.0	44,228	45,402	2,080	
Legal occupations	35.97	26.04	1,445	1,302	40.2	75,118	67,704	2,088	
Education, training, and library occupations	19.04	9.45	741	387	38.9	34,009	22,298	1,786	
Primary, secondary, and special									
education school teachers	33.83	29.92	1,264	1,197	37.3	46,598	45,475	1,377	
Arts, design, entertainment, sports, and media occupations	20.89	17.76	843	708	40.4	43,847	26 016	2,099	
and media occupations	20.09	17.76	043	700	40.4	43,047	36,816	2,099	
Healthcare practitioner and technical									
occupations	31.88	25.11	1,254	940	39.3	65,221	48,880	2,046	
Physicians and surgeons	55.68	68.85	2,360	2,309	42.4	122,715	120,086	2,204	
Registered nurses	32.67	29.32	1,282	1,031	39.2	66,662	53,622	2,040	
Therapists	28.76	26.37	1,061	959	36.9	55,178	49,880	1,919	
Diagnostic related technologists and	18.39	18.55	704	740	38.3	36,588	38,480	1,990	
technicians Health diagnosing and treating practitioner support technicians	13.08	12.50	704 516	500	38.3	26,838	26,000	2,052	
Licensed practical and licensed vocational nurses	18.94	19.42	749	777	39.5	38,943	40,402	2,052	
vocatorial ridioco	10.04	15.72	145	'''	55.5	00,040	10,402	2,000	
Healthcare support occupations Nursing, psychiatric, and home health	12.51	11.33	475	453	38.0	24,689	23,535	1,973	
aides Nursing aides, orderlies, and	11.16	11.23	426	425	38.2	22,140	22,094	1,984	
attendants	11.17	11.23	425	425	38.1	22,100	22,094	1,979	
occupations	14.59	15.75	549	560	37.6	28,562	29,120	1,957	

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

	Hourly ea	arnings ³	Wee	kly earnings	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mea annu hou
Food preparation and serving related	#0.00	* 0.00	#207	# 207	000	¢40,000	¢47.544	4.04
occupations	\$8.88	\$8.83	\$327	\$337	36.8	\$16,998	\$17,514	1,91
First-line supervisors/managers, food	12.26	12.72	554	554	41.4	20 701	20 025	2 14
preparation and serving workers	13.36	13.73	554	554	41.4	28,791	28,825	2,1
First-line supervisors/managers of								
food preparation and serving	40.00	40.70	55.4	554	44 4	00.704	00.005	0.4
workers	13.36	13.73	554	554	41.4	28,791	28,825	2,1
Cooks	10.46	10.00	372	380	35.5	19,335	19,760	1,8
Food preparation workers	10.15	9.99	372	379	36.7	19,343	19,698	1,9
Food service, tipped	4.31	3.43	146	110	33.8	7,588	5,708	1,7
Waiters and waitresses	3.09	2.61	102	82	33.0	5,311	4,259	1,7
Fast food and counter workers	9.47	8.67	367	337	38.8	19,083	17,514	2,0
Food servers, nonrestaurant	8.77	8.70	328	330	37.4	17,034	17,139	1,9
uilding and grounds cleaning and	40.00	40.50	40.4	400	00.0	00.070	04.000	
maintenance occupations	12.39	10.50	494	420	39.9	22,872	21,000	1,8
Building cleaning workers	10.39	9.84	414	392	39.8	21,521	20,384	2,0
Janitors and cleaners, except								
maids and housekeeping								
cleaners	10.52	10.08	419	403	39.8	21,800	20,975	2,0
ersonal care and service								
occupations	17.17	8.95	492	473	28.7	18,034	13,416	1,0
ales and related occupations	21.26	15.04	831	587	39.1	43.234	30,534	2,0
First-line supervisors/managers, sales	21.20	10.04	001	307	00.1	40,204	00,004	2,0
workers	23.52	23.80	941	952	40.0	48,950	49,504	2,0
First-line supervisors/managers of							,	,
retail sales workers	21.18	23.80	847	952	40.0	44,064	49,504	2,0
Retail sales workers	11.26	10.30	411	376	36.5	21,380	19,552	1,8
Cashiers, all workers	10.40	9.32	387	360	37.2	20,102	18,720	1,9
Cashiers	10.33	9.25	383	348	37.1	19,919	18,096	1,9
Retail salespersons	10.70	9.71	381	352	35.6	19,812	18,304	1,8
Sales representatives, wholesale and		0		002	00.0	.0,0.2	10,001	.,0
manufacturing	26.88	27.88	1,090	1,212	40.6	56,677	63,026	2,1
Sales representatives, wholesale and manufacturing, except	20.00	27.00	1,000	1,212	10.0	00,011	00,020	_,.
technical and scientific products	27.36	27.88	1,110	1,212	40.6	57,732	63,026	2,1
Office and administrative current								
Office and administrative support occupations	14.30	13.29	561	520	39.2	29,170	27,040	2,0
Financial clerks	13.32	13.50	520	520	39.0	27,024	27,040	2,0
Billing and posting clerks and	13.32	13.30	320	320	39.0	21,024	27,040	2,0
machine operators	13.36	12.59	535	504	40.0	27,795	26,187	2,0
Bookkeeping, accounting, and	45.00	4400	000	505	000	04.004	20.050	
auditing clerks	15.22	14.88	602	595	39.6	31,294	30,950	2,0
Customer service representatives	15.30	13.46	612	538	40.0	31,830	27,991	2,0
Receptionists and information clerks	13.98	13.00	540	520	38.6	28,060	27,040	2,0
Dispatchers	15.28	15.89	622	674	40.7	32,336	35,049	2,1
Dispatchers, except police, fire, and	4= 00	4= 00						٠.
ambulance	15.28	15.89	622	674	40.7	32,336	35,049	2,1
Shipping, receiving, and traffic								
clerks	14.20	13.50	568	540	40.0	29,532	28,080	2,0
Stock clerks and order fillers	11.61	11.65	455	460	39.1	23,638	23,920	2,0
Secretaries and administrative								
assistants	18.82	16.35	739	658	39.3	38,430	34,216	2,0
Executive secretaries and				1			1	
administrative assistants	18.19	18.17	728	727	40.0	37,843	37,800	2,0
Secretaries, except legal, medical,								
and executive	21.73	15.73	856	629	39.4	44,536	32,716	2,0
Data entry and information processing		1						
workers	11.08	10.00	435	400	39.2	22,595	20,800	2,0
Data entry keyers	11.08	10.00	435	400	39.2	22,595	20,800	2,0

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

	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 annua hours
Office clerks, general	\$14.63	\$14.61	\$580	\$584	39.7	\$30,180	\$30,389	2,063
Construction and extraction								
occupations	18.05	18.00	722	708	40.0	37,552	36,816	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	23.71	24.88	948	995	40.0	49,310	51,750	2,080
Plumbers, pipefitters, and	23.71	24.00	340	990	40.0	45,510	31,730	2,000
steamfitters	23.69	24.88	948	995	40.0	49,285	51,750	2,080
Installation, maintenance, and repair occupations	18.32	17.60	734	704	40.0	36,876	36,400	2,013
First-line supervisors/managers of mechanics, installers, and		17.00	701	701	10.0			
repairers Automotive technicians and	27.89	26.87	1,116	1,075	40.0	58,010	55,890	2,080
repairersAutomotive service technicians and	16.94	16.00	682	640	40.3	35,465	33,280	2,093
mechanics Industrial machinery installation, repair, and maintenance	17.31	16.00	698	640	40.3	36,313	33,280	2,097
workers	21.42	21.05	855	805	39.9	44,451	41,839	2,075
Industrial machinery mechanics	21.58	20.12	863	805	40.0	44,880	41,839	2,080
Maintenance and repair workers, general Miscellaneous installation,	20.90	21.07	830	843	39.7	43,183	43,819	2,066
maintenance, and repair workers	11.86	10.57	475	423	40.0	19,584	13,527	1,651
Workers	11.00	10.07	170	120	10.0	10,001	10,027	1,001
Production occupations First-line supervisors/managers of production and operating	16.91	15.89	678	630	40.1	35,232	32,760	2,083
workers	24.68	23.68	1,082	1,102	43.9	56,287	57,320	2,281
Miscellaneous assemblers and fabricators	15.55	12.11	622	484	40.0	32,343	25,189	2,080
Computer control programmers and operators	15.44	15.60	618	624	40.0	32,112	32,448	2,080
Computer-controlled machine tool operators, metal and plastic	15.44	15.60	618	624	40.0	32,112	32,448	2,080
Machine tool cutting setters, operators, and tenders, metal and								
plastic	17.25	17.96	687	705	39.8	35,728	36,675	2,071
Machinists	20.80	19.93	830	787	39.9	43,137	40,924	2,074
Tool and die makers	25.24	24.35	1,009	974	40.0	52,493	50,648	2,080
Welding, soldering, and brazing workers	13.45	13.01	538	520	40.0	27,975	27,050	2,080
Welders, cutters, solderers, and brazers	13.58	13.01	543	520	40.0	28,253	27,050	2,080
Inspectors, testers, sorters, samplers,	47.00	44.00	000	504	40.0	00.040	20.000	0.000
and weighers	17.33	14.86	693	594	40.0	36,049	30,898	2,080
Painting workers Miscellaneous production workers	14.89 14.34	13.54 13.68	596 559	542 542	40.0 39.0	30,969 29,083	28,163 28,163	2,080 2,028
Paper goods machine setters,	1 1.0 1	10.00	000	0.2	00.0	20,000	20,100	2,020
operators, and tenders	14.93	16.10	597	644	40.0	31,056	33,488	2,080
Helpersproduction workers	14.51	13.62	561	490	38.7	29,176	25,497	2,011
Transportation and material moving								
occupations First-line supervisors/managers of helpers, laborers, and material	16.09	13.50	624	546	38.8	32,432	28,411	2,015
movers, hand	17.10	16.62	700	665	40.9	36,404	34,570	2,128
Driver/sales workers and truckdrivers	18.66	17.83	752	713	40.3	39,082	37,086	2,094
Truck drivers, heavy and tractor-trailer	20.24	17.94	819	718	40.5	42,603	37,315	2,105

Table 12. Full-time1 private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

	Hourly earnings ³		Wee	kly earnings	s ⁴	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
Truck drivers, light or delivery services	\$17.93 14.99 10.78 12.66 9.45	\$18.00 14.03 9.33 11.75 8.00	\$717 590 431 506 378	\$720 561 373 470 320	40.0 39.4 40.0 40.0 40.0	\$37,292 30,682 22,413 26,329 19,646	\$37,440 29,187 19,406 24,440 16,640	2,080 2,047 2,080 2,080 2,080	

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

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

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

overtime.

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

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

information.

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

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

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Cincinnati-Hamilton, OH-KY-IN, October 2006

	Hourly e	arnings ³	Wee	ekly earnings	s ⁴	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours	
All workers	\$24.93	\$22.62	\$966	\$902	38.8	\$44,631	\$42,173	1,790	
Management occupations Education administrators Education administrators,	34.60 35.04	35.51 41.45	1,344 1,353	1,418 1,457	38.9 38.6	66,702 65,433	71,585 71,585	1,928 1,867	
elementary and secondary school	36.15	42.40	1,404	1,627	38.8	68,402	71,710	1,892	
Business and financial operations occupations	22.06	21.10	876	844	39.7	45,569	43,892	2,065	
Architecture and engineering occupations	24.54	25.35	980	1,014	40.0	50,978	52,732	2,077	
Community and social services occupations	23.83	23.49	891	822	37.4	44,600	42,752	1,872	
Education, training, and library occupations	34.90	35.67	1,236	1,268	35.4	46,558	47,204	1,334	
Primary, secondary, and special education school teachers	37.89	37.50	1,353	1,345	35.7	50,364	49,594	1,329	
Elementary and middle school teachers Elementary school teachers,	38.05	37.09	1,351	1,326	35.5	50,009	49,271	1,314	
except special education Middle school teachers, except special and vocational	38.76	38.17	1,375	1,360	35.5	50,915	50,410	1,31	
education Secondary school teachers Secondary school teachers, except special and vocational	34.74 38.32	33.11 38.52	1,218 1,387	1,191 1,397	35.1 36.2	45,096 51,892	44,067 51,702	1,298 1,354	
education Librarians Teacher assistants	37.85 25.05 13.04	37.55 23.39 12.61	1,355 982 433	1,351 939 431	35.8 39.2 33.2	50,322 48,197 16,297	50,050 45,448 16,242	1,329 1,924 1,25	
Healthcare practitioner and technical occupations	28.77	29.13	1,108	1,076	38.5	52,746	55,942	1,83	
Registered nurses Protective service occupations	27.65 24.92	26.90 25.81	1,077 1,103	1,076	39.0 44.2	53,185 56,653	55,942 56,846	1,92	
First-line supervisors/managers, law enforcement workers	30.67	25.74	1,238	1,030	40.4	64,377	53,539	2,099	
Police officers Police and sheriff's patrol officers	25.16 25.16	26.61 26.61	1,044 1,044	1,093 1,093	41.5 41.5	54,310 54,310	56,846 56,846	2,158 2,158	
Food preparation and serving related occupations	15.06	13.95	542	552	36.0	22,074	20,869	1,46	
Building and grounds cleaning and	10.70	12.50	E 4 C	F 40	20.0	29.400	20.404	2.06	
maintenance occupations Building cleaning workers Janitors and cleaners, except maids and housekeeping	13.73 13.33	13.58 13.34	546 530	542 534	39.8 39.8	28,409 27,561	28,184 27,747	2,069 2,068	
cleaners	13.27	13.34	528	534	39.8	27,447	27,747	2,068	
Office and administrative support occupations	15.58	15.51	614	616	39.4	31,208	31,932	2,00	
Financial clerks File clerks Library assistants, clerical	16.29 15.27 12.95	17.20 14.86 13.14	644 611 456	688 594 460	39.5 40.0 35.2	33,328 31,437 18,445	35,500 30,903 17,756	2,046 2,059 1,424	
Secretaries and administrative assistants	15.13	14.69	595	564	39.3	30,761	29,120	2,03	
and executiveOffice clerks, general	14.77 15.93	14.23 15.75	581 637	558 630	39.4 40.0	30,016 31,838	28,447 32,768	2,033 1,999	

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

	Hourly ea	rnings ³	Weel	kly earnings	₃ 4	Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Construction and extraction occupations	\$19.59	\$18.16	\$783	\$726	40.0	\$40,700	\$37,773	2,078
Installation, maintenance, and repair occupations	20.54	21.01	815	841	39.7	42,245	43,709	2,057
Transportation and material moving occupations Bus drivers Bus drivers, school	18.89 17.76 16.59	19.39 17.76 16.96	649 504 359	713 463 363	34.3 28.4 21.6	30,366 21,346 13,700	37,080 15,186 13,819	1,607 1,202 826

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

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

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.

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

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

Table 14. Size of establishment: Mean hourly earnings¹ of private industry establishments for major occupational groups, Cincinnati-Hamilton, OH-KY-IN, October 2006

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more		
All workers	\$18.69	\$16.93	\$16.16	\$24.66		
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	18.74 13.75 17.90 18.05 18.24 15.99	27.12 28.71 26.20 8.08 16.23 22.71 12.92 16.43 16.79 16.60 13.84 15.38 11.97	30.99 35.53 29.26 10.05 13.75 14.19 13.50 20.49 - 18.49 14.14 15.56 11.87	32.20 33.94 30.97 13.15 15.82 17.45 15.61 23.08 - 24.46 22.73 20.22 26.63		
	Relative error ³ (percent)					
All workers	3.5	4.9	5.0	6.4		
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	10.2 4.0 7.7 14.8 4.8 3.0 2.9	8.7 8.3 14.5 8.8 11.8 23.0 7.3 9.3 19.7 4.3 5.6 2.9 12.0	5.3 9.7 5.8 4.1 6.4 10.5 4.6 6.3 - 7.7 4.1 3.8 8.0	4.9 7.7 3.8 2.0 7.3 11.7 8.0 7.9 - 9.2 6.8 6.5 10.0		

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

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

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

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

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Cincinnati-Hamilton, OH-KY-IN, October 2006

	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 annua hours
All workers	\$19.04	\$16.00	\$753	\$604	39.5	\$38,691	\$31,283	2,032
Management occupations	35.52	30.30	1,657	1,442	46.7	86,188	75,001	2,426
Business and financial operations occupations Human resources, training, and labor relations specialists	26.17 28.77	25.48 28.97	1,059 1,155	1,019 1,159	40.5 40.2	55,045 60,084	53,000 60,258	2,104
Architecture and engineering occupations Engineers	33.59	32.04	1,433	1,577	42.7	74,494	82,000	2,218
Education, training, and library occupations	13.34	9.25	519	371	38.9	25,161	19,282	1,887
Arts, design, entertainment, sports, and media occupations	18.77	17.70	771	644	41.1	40,080	33,470	2,135
Healthcare practitioner and technical occupations	41.70	31.72	1,717	928	41.2	89,279	48,256	2,141
Healthcare support occupations	13.41	12.53	499	504	37.2	25,948	26,208	1,934
Food preparation and serving related occupations Food service, tipped	8.33 4.26 3.09	8.42 3.43 2.61	301 144 102	298 110 82	36.2 33.7 33.0	15,669 7,467 5,311	15,470 5,708 4,259	1,881 1,754 1,717
Sales and related occupations	25.13 24.76 10.61	21.63 24.37 9.00	966 991 343	768 975 286	38.4 40.0 32.3	50,211 51,533 17,839	39,948 50,690 14,872	1,998 2,082 1,681
Sales representatives, wholesale and manufacturing	32.13	30.30	1,286	1,212	40.0	66,849	63,026	2,081
manufacturing, except technical and scientific products	33.69	31.25	1,348	1,250	40.0	70,103	65,000	2,081
Office and administrative support occupations Financial clerks Bookkeeping, accounting, and auditing clerks Receptionists and information clerks Office clerks, general	13.53 13.39 15.47 14.81 15.16	13.00 13.50 15.00 14.64 15.00	520 511 608 575 601	506 540 600 576 600	38.4 38.2 39.3 38.8 39.6	27,034 26,565 31,642 29,885 31,237	26,291 28,080 31,200 29,952 31,200	1,999 1,984 2,046 2,018 2,060
Construction and extraction occupations	16.79	15.00	672	600	40.0	34,930	31,200	2,080
Installation, maintenance, and repair occupations	16.60 16.66	16.00 16.00	665 671	640 640	40.1 40.3	32,941 34,896	33,280 33,280	1,985 2,095
mechanics	16.77	16.00	677	640	40.4	35,194	33,280	2,099
Production occupations	15.79	15.97	629	639	39.8	32,693	33,218	2,071
operating workers Miscellaneous production workers	24.27 14.00	23.56 13.73	966 555	942 549	39.8 39.6	50,234 28,851	49,001 28,558	2,070 2,061

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, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations Driver/sales workers and truck drivers Laborers and material movers, hand Laborers and freight, stock, and material movers, hand	\$12.47 19.75 10.71 13.00	\$10.50 20.00 9.99 12.45	\$501 810 428 520	\$420 800 400 498	40.2 41.0 40.0 40.0	\$26,048 42,125 22,279 27,042	\$21,840 41,600 20,779 25,896	2,090 2,133 2,080 2,080

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

2 Workers are classified by occupation using the 2000 Standard Occupational Classification (SOO) waters. See expective Reference intermetics.

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

employees. Median weekly earnings designates position - one-hair or 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.

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 in contents of the hours and the same as or more than the rate shown. Mean annual hours are the hours and the same as or more than the rate shown. Mean annual hours are the hours and the same as or more than the rate shown. employee is scheduled to work in a year, exclusive of overtime.

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

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

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Cincinnati-Hamilton, OH-KY-IN, October 2006

	Hourly e	arnings ³	Wee	Weekly earnings ⁴			Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours	
All workers	\$21.15	\$17.81	\$835	\$712	39.5	\$42,968	\$36,920	2,031	
Management occupations	40.01 42.55	41.37 42.32	1,619 1,702	1,692 1,693	40.5 40.0	84,209 88,510	88,001 88,015	2,105 2,080	
Business and financial operations occupations Human resources, training, and labor relations	25.41	24.08	1,022	962	40.2	53,126	50,001	2,090	
specialists	22.96	22.02	917	881	40.0	47,707	45,808	2,078	
Financial analysts and advisors	24.69	23.19	1,019	928	41.3	52,979	48,235	2,145	
Financial analysts	26.27	24.08	1,104	963	42.0	57,396	50,086	2,185	
Insurance underwriters	21.59	20.92	864	837	40.0	44,911	43,514	2,080	
Computer and mathematical science occupations	36.52	33.65	1,462	1,379	40.0	75,999	71,698	2,081	
Architecture and engineering occupations	33.98 34.48	32.38 32.38	1,410	1,295	41.5	73,330	67,350	2,158	
Engineers Industrial engineers, including health and safety	35.81	32.38	1,434 1,432	1,346	41.6	74,553 74.481	70,000	2,162	
Industrial engineers	36.51	35.16	1,460	1,406	40.0	75,943	73,129	2,080	
Life, physical, and social science occupations	25.41	21.64	970	816	38.2	50,423	42,451	1,985	
Community and social services occupations	22.11	24.32	884	973	40.0	45,979	50,575	2,080	
Education, training, and library occupations	31.54	29.92	1,223	1,197	38.8	50,417	48,835	1,598	
Arts, design, entertainment, sports, and media occupations	23.28	21.25	922	850	39.6	47,944	44,204	2,060	
Healthcare practitioner and technical occupations	26.80	24.90	1,031	941	38.5	53,592	48,942	1,999	
Registered nurses	27.39	26.00	1,041	1,004	38.0	54,132	52,223	1,976	
Therapists	28.76	26.37	1,061	959	36.9	55,178	49,880	1,919	
Diagnostic related technologists and technicians	18.39	18.55	704	740	38.3	36,588	38,480	1,990	
Healthcare support occupations	11.99	11.32	460	446	38.4	23,934	23,188	1,997	
Nursing, psychiatric, and home health aides	11.40	11.32	431	425	37.8	22,402	22,094	1,965	
Nursing aides, orderlies, and attendants	11.47	11.32	431	425	37.6	22,416	22,094	1,954	
Miscellaneous healthcare support occupations	13.42	13.80	536	552	40.0	27,876	28,704	2,078	
Food preparation and serving related occupations	10.94	10.20	431	400	39.4	22,434	20,779	2,050	
Building and grounds cleaning and maintenance	10.78	10.08	430	403	39.8	22,345	20,975	2,072	
occupations Building cleaning workers	10.76	10.08	419	403	39.8	21,786	20,975	2,072	
Janitors and cleaners, except maids and housekeeping cleaners	10.68	10.08	425	403	39.8	22,117	20,975	2,071	
Personal care and service occupations	17.17	8.95	492	473	28.7	18,034	13,416	1,050	
Calca and related accountions	40.74	40.44	007	504	20.0	04.700	07.070	0.077	
Sales and related occupations	16.71	13.11	667	524	39.9	34,709	27,273	2,077	
First-line supervisors/managers, sales workers	21.24	21.65	849	866	40.0	44,173	45,032	2,080	
Retail sales workers	11.66	11.40	463	451	39.7	24,076	23,459	2,064	
Cashiers, all workers	11.80	11.97	472	479	40.0	24,546	24,898	2,080	
Cashiers	11.80	12.30	472	492	40.0	24,542	25,584	2,080	
Retail salespersons Sales representatives, wholesale and	9.87 20.91	9.30	389 861	362 706	39.4 41.2	20,213	18,818	2,048	
manufacturing Sales representatives, wholesale and manufacturing, except technical and	20.91	16.57	001	/00	41.2	44,766	36,700	2,141	
scientific products	20.91	16.57	861	706	41.2	44,766	36,700	2,141	
Office and administrative support occupations	14.84	13.35	590	526	39.8	30,693	27,358	2,068	

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, Cincinnati-Hamilton, OH-KY-IN, October 2006 — Continued

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
First-line supervisors/managers of office and								
administrative support workers	\$21.90	\$19.61	\$924	\$882	42.2	\$48,060	\$45,880	2,194
Financial clerks	13.25	12.52	530	501	40.0	27,553	26,042	2,080
Billing and posting clerks and machine	10.20	12.02		001	10.0	27,000	20,012	2,000
operators	13.36	12.59	535	504	40.0	27,795	26,187	2,080
Bookkeeping, accounting, and auditing clerks	14.70	14.88	588	595	40.0	30,576	30,950	2,080
Customer service representatives	15.13	13.19	605	528	40.0	31,467	27,444	2.080
Receptionists and information clerks	12.94	12.85	496	514	38.3	25,797	26,728	1,993
Stock clerks and order fillers	11.81	12.30	468	466	39.6	24,326	24,232	2,060
Secretaries and administrative assistants	20.23	18.60	790	806	39.0	41,069	41,900	2,030
Secretaries, except legal, medical, and						,	,	_,,,,,
executive	21.73	15.73	856	629	39.4	44,536	32,716	2,050
Office clerks, general	14.06	12.98	559	519	39.7	29,052	26,978	2,066
, g						,	,	_,,,,,,
Construction and extraction occupations	21.91	21.92	876	877	40.0	45,574	45,602	2,080
Pipelayers, plumbers, pipefitters, and						-,-		,
steamfitters	22.32	21.92	893	877	40.0	46.433	45,602	2.080
Plumbers, pipefitters, and steamfitters	22.27	21.92	891	877	40.0	46,318	45,602	2,080
Installation, maintenance, and repair		1						
occupations	22.19	21.09	887	844	40.0	46,149	43,876	2,080
Industrial machinery installation, repair, and	00.40					40 ==0		
maintenance workers	22.49	21.70	899	868	40.0	46,770	45,136	2,080
Industrial machinery mechanics	21.58	20.12	863	805	40.0	44,880	41,839	2,080
Production occupations	17.32	15.86	695	624	40.1	36,151	32,448	2,087
Miscellaneous assemblers and fabricators	20.27	15.40	811	616	40.0	42,161	32,032	2,080
Computer control programmers and operators	15.20	12.62	608	505	40.0	31,612	26,250	2,080
Computer-controlled machine tool operators,		1				,		
metal and plastic	15.20	12.62	608	505	40.0	31,612	26,250	2,080
Machinists	20.87	20.40	835	816	40.0	43,403	42,432	2,080
Tool and die makers	26.63	24.84	1,065	994	40.0	55,396	51,667	2,080
Miscellaneous production workers	14.84	13.62	566	490	38.1	29,415	25,497	1,982
Transportation and metavial maying								
Transportation and material moving	17.05	15.00	680	640	38.1	25 262	22 202	1 001
Occupations	17.85					35,363	33,303	1,981
Driver/sales workers and truck drivers	18.27 18.70	17.83 17.83	731 748	713	40.0 40.0	37,996	37,086	2,080 2,080
Truck drivers, heavy and tractor-trailer Truck drivers, light or delivery services	18.70	17.83	748 701	713 689	40.0	38,903 36,439	37,086 35,803	2,080
	14.97	14.03	589	561	39.4	30,653	29,187	2,080
Industrial truck and tractor operatorsLaborers and material movers, hand	14.97	9.00	433	360	40.0	22,515	18,720	2,047
Laborers and freight, stock, and material	10.02	3.00	433	300	40.0	22,010	10,720	2,000
movers, hand	12.33	10.75	493	430	40.0	25,656	22,360	2,080
Packers and packagers, hand	10.21	9.00	409	360	40.0	21,242	18,720	2,080
r donoro dila paonagoro, rialia	10.21	3.00			40.0	21,272	10,720	2,000

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

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 manual exprints are the straight-time annual wages or coloring points.

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

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

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

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. 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.

Table 17. Union¹ and nonunion workers: Mean hourly earnings² for major occupational groups, Cincinnati-Hamilton, OH-KY-IN, October 2006

		Union			Nonunion	
Occupational group ³	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	\$21.67	\$19.36	\$25.26	\$18.82	\$18.61	\$22.74
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	32.50 23.26 36.21 19.32 14.67 12.05 15.38 23.01 23.38 22.51 20.68 20.33 21.05	24.25 23.70 - 12.15 14.30 11.74 15.30 24.48 25.22 23.32 20.83 20.24 21.58	35.93 - 36.61 21.41 15.69 - 15.54 20.47 19.72 21.32 19.04 - 18.18	29.75 32.64 28.20 9.55 15.38 19.42 13.66 16.95 16.66 17.68 14.71 15.68 13.22	30.03 32.62 28.61 9.26 15.38 19.44 13.57 16.89 16.61 17.63 14.68 15.67	27.08 32.81 24.70 15.87 15.22 - 15.31 18.85 18.58 19.00 19.75 - 20.11
			Relative err	or ⁴ (percent)		
All workers	2.5	4.1	2.5	3.7	3.9	2.7
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	4.9 26.9 4.2 3.4 7.8 11.7 8.1 4.2 5.1 6.1 3.8 6.6 3.4	24.3 28.8 - 12.1 11.3 12.5 12.4 5.9 3.0 11.0 4.2 6.7 3.8	4.3 - 4.4 4.5 2.3 - 2.3 3.7 10.8 4.7 4.9 - 2.2	3.9 3.0 5.9 3.8 4.7 10.9 3.8 8.4 17.7 4.8 3.0 3.1 7.6	4.3 3.1 6.4 3.8 4.9 10.9 4.0 8.6 18.1 5.0 3.0 3.1 7.7	2.1 12.0 2.0 13.8 2.5 - 2.3 7.4 16.8 5.9 12.4 - 16.1

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

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

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, Cincinnati-Hamilton, OH-KY-IN, October 2006

	Tir	me	Ince	ntive
Occupational group ³	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$18.85	\$18.23	\$29.30	\$29.30
Management, professional, and related	29.80	29.57	_	_
Management, business, and financial	31.34	31.33	-	_
Professional and related	29.01	28.55	_	_
Service	11.09	9.39	_	_
Sales and office	13.87	13.75	32.44	32.44
Sales and related	13.77	13.74	32.44	32.44
Office and administrative support	13.90	13.75	_	_
Natural resources, construction, and maintenance	18.10	17.89	_	_
Construction and extraction	-	18.05	_	_
Installation, maintenance, and repair	18.53	18.27	_	_
Production, transportation, and material moving	15.96	15.88	19.51	19.51
Production	16.59	16.55	_	_
Transportation and material moving	15.04	14.86	19.67	19.67
		Relative err	or ⁴ (percent)	
All workers	4.0	4.8	14.5	14.5
Management, professional, and related	4.1	5.0	_	_
Management, business, and financial	4.2	4.5	-	_
Professional and related	5.3	6.7	-	_
Service	2.3	3.5	_	_
Sales and office	3.2	3.4	17.6	17.6
Sales and related	7.5	7.6	17.6	17.6
Office and administrative support	3.6	4.0	_	_
Natural resources, construction, and maintenance	7.5	8.3	_	_
Construction and extraction	-	14.8	_	_
Installation, maintenance, and repair	5.1	5.7	_	_
Production, transportation, and material moving	2.6	2.6	16.4	16.4
Production	3.0	3.0	_	_
Transportation and material moving	5.0	5.2	22.7	22.7

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

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

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

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

³ Workers are classified by occupation using the 2000

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

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

Table 19. Industry sector¹: Mean hourly earnings² for private industry workers by major occupational group, Cincinnati-Hamilton, OH-KY-IN, October 2006

	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	\$18.93	\$22.63	\$16.42	\$22.36	_	_	_	\$7.68	\$14.96
Management, professional, and related	_	34.28	34.21	24.84	_	_	_	_	24.13
Management, business, and financial	_	38.23	36.16	_	_	_	_	_	24.13
Professional and related		32.00	31.96	24.40					24.10
Service		32.00	14.58	24.40	_	_	_	7.29	_
Sales and office		22.19	13.20	21.97	_	_	_	10.98	_
		_		21.97	_	_	_		_
Sales and related		32.33	13.68	-	_	_	_	9.55	_
Office and administrative support	_	17.65	12.70	21.33	_	_	_	_	_
Natural resources, construction, and	4= 40								
maintenance	_	23.18	18.55	_	_	_	_	_	_
Installation, maintenance, and repair	_	23.13	18.30	_	_	_	_	_	_
Production, transportation, and material									
_moving	_	17.85	16.37	_	_	_	-	_	9.57
Production		18.26	-	_	_	_	_	_	_
Transportation and material moving	_	15.50	17.25	-	-	_	-	_	-
		•		Rela	tive error ⁴ (p	ercent)		•	
All workers	7.6	6.2	1.9	5.5	_	_	_	9.6	9.1
Management professional and									
Management, professional, and related	-	3.9	4.1	2.0	_	_	_	_	23.9
financial	_	3.1	3.1	_	_	_	_	_	23.9
Professional and related		4.2	11.6	3.7	_	_	_	_	
Service		-	3.3	5. <i>1</i>	_	_	_	11.0	_
Sales and office		3.1	4.0	11.6	_		_	1.0	
Sales and related		11.0	5.2	-	I	I _	I	6.4	
		11.0	4.8	18.4	_	_	_	0.4	_
Office and administrative support	_	11.2	4.0	10.4	_	_	_	_	_
Natural resources, construction, and	112	7.0	70		1				
maintenance	14.3	7.8	7.9	_	_	_	_	_	_
Installation, maintenance, and repair	_	7.1	6.1	_	_	_	_	_	_
Production, transportation, and material		1.0			1				
moving		1.6	8.3	_	-	_	_	_	6.8
Production	_	1.8	-	_	_	_	_	_	_
Transportation and material moving	_	3.2	10.0	_	-	_	_	_	_

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.

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

Appendix A: Technical Note

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

Planning for the survey

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

Survey scope

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

The Cincinnati-Hamilton, OH-KY-IN, Metropolitan Statistical Area includes Brown, Butler, Clermont, Hamilton, and Warren Counties, OH; Boone, Campbell, Gallatin, Grant, Kenton, and Pendleton Counties, KY; and Dearborn and Ohio Counties, 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:

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

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

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

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

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

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

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

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

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

Occupational leveling

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

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

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

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

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

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

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

Combined work levels

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

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

Collection period

Survey data were collected over a 13-month period for 60 metropolitan areas in the NCS program. For 20 small metropolitan areas, data were collected over a 4-month period. For each establishment in the survey, the data reflect the establishment's most recent information at the time of 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 nonrespondents equals the mean value of data for the respondents at some detailed "cell" level. Responding and nonresponding establishments were classified into these cells according to industry and employment size. Responding and nonresponding occupations within responding establishments were classified into cells that were additionally defined by major occupation group.

If average hourly earnings data were not provided by a sample member during the update interview, then missing average hourly earnings were imputed by multiplying prior average hourly earnings by the rate of change in the average hourly earnings of respondents. The regression model that takes into account available establishment 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, postratification, also called benchmarking, is introduced to adjust estimated employment totals to the current counts of employment by industry. The latest available employment counts were used to derive average hourly earnings in this publication.

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

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

Percentiles

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

hourly earnings are appropriately weighted and then arrayed from lowest to highest.

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

Data reliability

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

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

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

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

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

Appendix table 1. Number of workers¹ represented by the survey, Cincinnati-Hamilton, OH-KY-IN, October 2006

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	985,600	883,500	102,100
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	263,000 81,700 181,300 222,500 71,000 167,900 69,300 33,000 34,100	211,200 74,300 136,900 198,300 225,100 70,600 154,500 62,700 29,700 30,700	51,800 7,400 44,400 24,200 13,800 13,400 6,600 3,200 3,300
Production, transportation, and material moving Production Transportation and material moving	192,000 105,500 86,500	186,300 104,700 81,600	5,700 - 4,900

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

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

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

Appendix table 2. Survey establishment response, Cincinnati-Hamilton, OH-KY-IN, October 2006

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹	40,362	40,196	166
Total in sample	464 302 118 44	412 252 116 44	52 50 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.

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