Dayton-Springfield, OH National Compensation Survey July 2006



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

U.S. Bureau of Labor Statistics Philip L. Rones, Deputy Commissioner

April 2007

Bulletin 3135-48

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.

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

Contents

Introdu	oction
Tables:	: :
1.	Summary: Mean hourly earnings and weekly hours for selected worker
	and establishment characteristics
2.	Civilian workers: Mean hourly earnings for full-time and part-time workers
2	by work levels
3.	Private industry workers: Mean hourly earnings for full-time and part-time workers
4	by work levels
4.	by work levels
5	Combined work levels for civilian workers: Mean hourly earnings for full-time
3.	and part-time workers
6	Civilian workers: Hourly wage percentiles
	Private industry workers: Hourly wage percentiles
	State and local government workers: Hourly wage percentiles
9.	Full-time civilian workers: Hourly wage percentiles
	Part-time civilian workers: Hourly wage percentiles
	Full-time civilian workers: Mean and median hourly, weekly, and annual
	earnings and mean weekly and annual hours
12.	Full-time private industry workers: Mean and median hourly, weekly, and annual
	earnings and mean weekly and annual hours
13.	Full-time State and local government workers: Mean and median hourly, weekly, and annual
	earnings and mean weekly and annual hours
14.	Size of establishment: Mean hourly earnings of private industry establishments
	for major occupational groups
15.	Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual
	earnings and mean weekly and annual hours for full-time private industry workers
16.	Establishments with 100 workers or more: Mean and median hourly, weekly, and annual
	earnings and mean weekly and annual hours for full-time private industry workers
	Union and nonunion workers: Mean hourly earnings for major occupational groups
18.	
19.	Industry sector: Mean hourly earnings for private industry workers
	by major occupational group
Append	dixes:
A.	Technical Note
	Appendix table 1. Number of workers represented by the survey
	Appendix table 2. Survey establishment response
B.	Standard Occupational Classification System

Introduction

The tables in this bulletin summarize the NCS results for the Dayton–Springfield, OH, metropolitan area. Data were collected between December 2005 and January 2007; the average reference month is July 2006. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and an appendix with detailed information on occupational classifications.

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

NCS products

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

Changes to the publications

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

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

About the tables

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

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

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

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

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

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

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

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

Table 1. Summary: Mean hourly earnings1 and weekly hours for selected worker and establishment characteristics, Dayton-Springfield, OH, July 2006

		Civilian workers		Private industry workers			State and local government workers		
Worker and establishment characteristics	Hourly earnings		Mean	Hourly earnings		Mean	Hourly earnings		Mean
	Mean	Relative error ² (percent)	weekly hours ³	Mean	Relative error ² (percent)	weekly hours ³	Mean	Relative error ² (percent)	weekly hours ³
All workers	\$18.08	5.0	34.3	\$17.32	5.9	34.2	\$24.13	2.6	35.8
Worker characteristics ^{4,5}									
Management, professional, and related	30.02	2.8	37.1	29.71	3.5	37.5	31.31	3.8	35.5
Management, business, and financial	34.49	5.8	40.3	34.73	6.5	40.4	32.36	8.5	39.9
Professional and related	27.49	2.2	35.5	26.36	3.4	35.8	31.07	2.7	34.6
Service	10.58	4.2	30.2	8.95	5.0	29.3	18.76	5.6	36.2
Sales and office	12.69	5.2	31.3	12.44	5.7	31.1	16.35	1.9	35.3
Sales and related	12.43	12.8	26.4	12.43	12.9	26.3	_	_	_
Office and administrative supportNatural resources, construction, and	12.82	3.5	34.6	12.44	3.8	34.5	16.45	1.8	35.4
maintenance	20.36	2.9	39.6	20.38	3.2	39.6	20.26	4.5	40.0
Construction and extraction	22.60	6.0	40.2	22.63	6.8	40.3	22.39	7.8	40.0
Installation, maintenance, and repair	19.18	3.3	39.3	19.26	3.6	39.2	18.19	7.8	40.0
Production, transportation, and material		0.0	00.0	.0.20	0.0	00.2			
moving	15.18	6.4	37.6	15.02	6.6	37.8	18.65	2.1	34.6
Production	15.95	9.7	39.6	15.89	9.8	39.6	-		-
Transportation and material moving	13.66	5.6	34.4	13.16	6.3	34.5	18.04	2.5	33.4
Full time	20.03	4.3	39.6	19.31	5.3	39.7	25.14	3.0	39.0
Part time	9.01	3.5	21.2	8.79	3.7	21.3	13.12	3.3	19.0
Union	22.27	3.7	37.7	19.79	5.6	38.0	26.18	2.4	37.2
Nonunion	17.26	6.0	33.8	17.01	6.5	33.7	21.44	4.2	34.1
Time	17.96	4.8	34.2	17.16	5.8	34.0	24.13	2.6	35.8
Incentive	22.21	21.5	39.2	22.21	21.5	39.2	-	-	-
Establishment characteristics									
Goods producing	(⁶)	(6)	(6)	22.53	8.4	38.7	(6)	(6)	(6)
Service providing	(6)	(6)	(6)	15.50	7.2	32.8	(⁶) (⁶)	(⁶)	(6)
1-99 workers	13.81	5.4	31.1	13.75	5.4	31.1	_	_	_
100-499 workers	18.82	11.5	37.6	18.22	13.0	37.8	25.13	3.5	35.4
500 workers or more	23.92	2.4	36.7	23.97	3.2	37.1	23.82	3.4	36.0

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

 $\label{thm:continuous} \mbox{Table 2. Civilian workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, \\ \mbox{Dayton-Springfield, OH, July 2006}$

	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 (percen
All workers	\$18.08	5.0	\$20.03	4.3	\$9.01	3.5
	44.00	7.0	44.00	7.0		
Management occupations	41.00	7.6	41.00	7.6	_	_
Level 9	29.54	5.2	29.54	5.2	_	_
Level 11	38.84	6.1	38.84	6.1	_	_
Not able to be leveled	54.53	9.3	54.53	9.3	_	_
Marketing and sales managers	50.64	22.7	50.64	22.7	_	_
Sales managers	60.43	17.1	60.43	17.1	_	-
Financial managers	32.28	17.4	32.28	17.4	_	_
Not able to be leveled	29.68	4.1	29.68	4.1	_	_
Education administrators	36.83	9.0	36.83	9.0	_	_
Level 11	45.22	1.8	45.22	1.8	_	_
Education administrators, elementary and secondary						
school	40.51	10.7	40.51	10.7	_	_
Level 11	45.22	1.8	45.22	1.8	_	-
Medical and health services managers	34.68	13.4	34.68	13.4	-	-
B. J 16	0= =0		07.00			
Business and financial operations occupations	27.50	6.7	27.86	7.1	_	-
Level 7	19.52	10.6	19.69	11.0	_	_
Level 8	26.13	8.3	26.13	8.3	_	_
Level 9	25.35	3.1	25.35	3.1	_	-
Management analysts	35.39	19.1	35.39	19.1	_	_
Accountants and auditors	22.92	15.8	23.91	19.3	_	_
Computer and mathematical science occupations	28.54	3.4	28.53	3.5	_	-
Level 7	25.73	4.2	25.73	4.2	_	-
Level 8	21.27	8.0	21.27	8.0	_	_
Level 9	29.29	6.1	29.32	6.4	_	_
Level 11	43.09	1.9	43.09	1.9	_	_
Computer software engineers	34.10	5.0	34.10	5.0	_	_
Computer software engineers, systems software	31.93	3.0	31.93	3.0	_	l _
Computer support specialists	21.02	6.1	21.02	6.1	_	_
Computer systems analysts	29.81	10.8	29.81	10.8	_	_
Level 9	28.11	5.7	28.11	5.7	_	_
Architecture and engineering occupations	32.02	4.3	32.02	4.3	_	_
Level 11	44.05	13.5	44.05	13.5	_	_
Engineers	33.42	6.2	33.42	6.2	_	_
Level 11	35.50	3.7	35.50	3.7	_	_
Life, physical, and social science occupations	25.49	15.2	_	_	_	_
Community and assist consists a second second	46.00	4.0	10.05			
Community and social services occupations	16.82	4.9	16.95	5.5	_	-
Level 9	24.54	9.1	24.16	9.7	_	_
Counselors	21.90	14.4	21.25	16.4	_	-
Social workers	15.44	7.1	_	-	_	-
Miscellaneous community and social service specialists	17.06	14.1	_	_	-	-
Education, training, and library occupations	32.35	4.2	33.65	4.3	14.01	5.4
Level 4	13.63	4.2	13.63	4.3	17.01	3.4
Level 5	10.64		13.63	4.3	10.63	2 4
Level 7	28.50	1.3 13.7	_	_	10.63	2.1
Level 9				1	_	-
	36.19	1.6	36.18	1.6	_	-
Level 11	40.14	15.6	40.14	15.6	-	47.0
Postsecondary teachers	38.78	28.9	40.06	31.2	24.28	17.9
Level 9	25.31	5.3	_	-	_	-
Miscellaneous postsecondary teachers	40.02	22.4	_	_	_	-
Primary, secondary, and special education school	25.44		25.54		40.05	440
teachers	35.11	3.1	35.51	3.1	12.65	14.0
Level 7	28.51	13.7		<u> </u>	-	-
Level 9	36.72	1.6	36.72	1.6	_	-
Elementary and middle school teachers	34.16	4.8	34.64	5.1	_	-
Level 9	36.93	2.1	36.93	2.1	-	_
Elementary school teachers, except special	22.04	F 2	24.26			
education	33.84	5.2	34.36	5.5	_	-
Level 9	36.84	2.4	36.84	2.4	_	I -

 $\label{thm:continued} \mbox{Table 2. Civilian workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, \\ \mbox{Dayton-Springfield, OH, July 2006} \mbox{$-$}\$

	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
Secondary school teachers	\$36.66	3.7	\$37.16	2.9	_	_
Level 9	37.26	2.9	37.26	2.9	_	_
Secondary school teachers, except special and	07.20	2.5	07.20	2.5		
vocational education	36.58	2.6	37.10	1.8	_	_
Level 9	37.20	1.8	37.20	1.8	_	_
Special education teachers	35.71	.2	35.71	.2	_	_
Level 9	35.29	1.6	35.29	1.6	_	-
Special education teachers, preschool,						
kindergarten, and elementary school	35.94	.2	35.94	.2	_	-
Level 9	35.49	1.7	35.49	1.7	_	-
Other teachers and instructors	20.84	36.3	_	_	_	-
Librarians	25.76	16.0	25.76	16.0	_	_
Teacher assistants	13.21	1.3	13.31	2.6	_	_
Level 4	13.63	4.3	13.63	4.3	_	_
Arts, design, entertainment, sports, and media	23.65	14.8	24.76	14.0		
occupations	23.00	14.0	24.70	14.0	_	_
Healthcare practitioner and technical occupations	25.70	1.6	26.13	2.3	\$23.05	4.4
Level 4	16.27	9.4	20.13		ψ 2 5.05	
Level 6	19.21	11.3	18.72	13.3	_	_
Level 7	21.03	4.7	21.13	5.4	_	_
Level 8	24.74	5.7	24.66	6.2	_	_
Level 9	26.52	3.7	26.65	4.3	_	_
Level 11	32.03	3.6	31.88	3.9	_	_
Registered nurses	26.32	1.1	26.81	1.1	23.58	5.7
Level 8	25.36	6.0	25.30	6.5	_	_
Level 9	25.23	2.0	25.22	2.2	25.31	.8
Therapists	_	-	18.21	20.8	_	-
Diagnostic related technologists and technicians	22.17	6.4	22.16	6.5	_	-
Radiologic technologists and technicians	22.38	8.6	22.38	8.6	_	-
Licensed practical and licensed vocational nurses	18.78	3.8	18.09	3.0	_	_
Healthcare support occupations	10.96	4.1	11.18	4.2	9.44	4.1
Level 2	9.71	7.0	_	_	_	-
Level 3	11.12	5.9	11.16	6.2	10.48	1.0
Level 4	12.48	9.4	12.48	9.4	_	-
Level 5	12.34	12.1	12.17	13.1	-	_
Nursing, psychiatric, and home health aides	10.37	3.3	10.61	3.9	9.41	4.2
Level 2	9.44	8.0	_	_	-	
Level 3	10.44	2.3 2.1	-	_	10.48	1.0
Nursing aides, orderlies, and attendants Level 2	9.99 9.44	8.0	10.24	2.3	9.06	2.2
Level 3	10.43	2.1	_	_	10.42	.5
Psychiatric aides	15.50	1.3	15.80	1.7	10.42	
Miscellaneous healthcare support occupations	12.04	7.3	12.04	7.3	-	_
Protective service occupations	21.44	6.2	21.92	5.7	_	_
Level 7	24.70	5.0	24.70	5.0	_	_
Level 9	27.37	3.6	27.37	3.6	_	_
Fire fighters	22.25	.4	22.25	.4	_	-
Bailiffs, correctional officers, and jailers	18.10	10.7	18.10	10.7	_	_
Correctional officers and jailers	18.10	10.7	18.10	10.7	_	_
Police officers	25.11	2.6	25.11	2.6	_	_
Level 7	25.08	3.0	25.08	3.0	_	_
Police and sheriff's patrol officers Level 7	25.11 25.08	2.6 3.0	25.11 25.08	2.6 3.0	_ _	_
Food preparation and serving related occupations	7.66	9.3	8.89	7.5	6.20	13.7
Level 1	6.34	8.9	7.38	2.7	5.89	13.3
Level 2	7.05	17.1	7.07	31.1	7.02	7.2
Level 3	6.70	9.3	8.11	10.4	5.90	28.6
First-line supervisors/managers, food preparation and serving workers	13.38	5.5	13.38	5.5	_	_
First-line supervisors/managers of food preparation						
and serving workers	13.36	5.7	13.36	5.7	_	1 -

 $\label{thm:continued} \mbox{Table 2. Civilian workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, \\ \mbox{Dayton-Springfield, OH, July 2006} \mbox{$-$}\$

	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
Cooks	\$8.85	10.9			\$6.82	17.8
		1	_	_	φ0.02	17.0
Level 3	11.95	5.4		7.2	_	_
Cooks, institution and cafeteria	12.86	8.3	\$13.37	1.2	_	_
Level 3	11.95 9.73	5.4 6.5	10.12	- 5 2	_	_
Food preparation workers	10.38	4.1	10.12	5.3	_	_
Level 2			_	_	4.07	22.0
Food service, tipped	4.51	38.5			4.87	32.0
Fast food and counter workers Level 1	6.73 6.76	10.0 4.0	8.33	5.1	5.91	7.7
	6.76	4.0	_	_	6.34	2.1
Combined food preparation and serving workers,	6.70	10.5			F 02	0.5
including fast food	6.79	10.5 4.1	_	_	5.93	8.5 2.0
Level 1	6.86	4.1	_	_	6.44	2.0
Building and grounds cleaning and maintenance						
occupations	12.13	8.4	13.42	6.8	8.66	18.7
Level 1	8.25	8.2	9.11	10.3	-	-
Level 2	15.25	12.2	14.91	13.2	_	_
Level 3	14.04	3.9	14.04	3.9	_	_
Level 4	16.37	2.3	16.37	2.3	_	_
Building cleaning workers	11.78	10.0	13.27	8.5	_	_
Level 1	8.36	9.2	9.57	11.9	_	_
Level 2	15.43	12.6	15.09	13.7	_	_
Level 3	14.12	4.5	14.12	4.5	_	l _
Janitors and cleaners, except maids and	14.12	4.5	14.12	4.5	_	_
housekeeping cleaners	12.11	10.5	13.80	8.0	_	_
Level 1	8.40	11.1	10.09	14.3	_	l _
Level 2	15.43	12.6	15.09	13.7		1 =
Level 3	14.12	4.5	14.12	4.5	_	_
Grounds maintenance workers	12.01	21.2	12.15	22.0	_	_
Personal care and carries accumptions	11.26	8.1	13.19	9.8	7.56	11.3
Personal care and service occupations Level 1	6.59	7.8	13.19	9.0	6.59	7.8
Recreation and fitness workers	14.63	17.4	_	_	-	-
Sales and related occupations	12.43	12.8	18.37	15.4	7.50	3.5
Level 1	6.78	4.2	_	_	6.75	5.3
Level 2	7.28	3.5			-	
Level 3	9.79	7.8	11.35	17.5	8.84	1.4
Level 4	17.15	13.9	17.15	13.9	_	_
Level 5	16.89	4.7	17.50	3.1	_	_
First-line supervisors/managers, sales workers	17.67	6.0	17.67	6.0	-	
Retail sales workers	9.21	11.3	13.46	21.5	7.44	3.6
Level 2	6.73	5.0	_	_	6.75	5.3
Level 2	7.28	3.5	_	_	-	-,
Level 4	9.90	8.5	10.00	-	8.84	1.4
Level 4	19.02	12.7	19.02	12.7	-	
Cashiers, all workers	7.62	2.8	_	-	7.05	2.2
Level 1	6.64	5.3	_	-	6.68	5.9
Level 2	7.94	17.0	_	-	_ 7.05	
Cashiers	7.62	2.8	_	-	7.05	2.2
Level 1	6.64	5.3	_	-	6.68	5.9
Level 2	7.94	17.0	_	-	_	_
Counter and rental clerks and parts salespersons	12.15	8.3			-	-
Retail salespersons	9.07	14.0	13.75	35.4	7.42	4.3
Level 3 Sales representatives, wholesale and manufacturing	9.03 33.58	2.9 21.9	38.10	14.8	_	_
,						
Office and administrative support occupations	12.82	3.5	13.33	3.4	10.17	5.0
Level 1	9.15	7.8	_	-	8.82	7.0
Level 2	9.23	6.7	9.50	6.9	8.81	8.1
Level 3	10.58	5.5	10.67	6.5	10.18	2.7
Level 4	13.61	2.9	13.85	2.9	12.05	3.8
Level 5	15.32	4.5	15.32	4.5	_	-
Level 6	17.09	3.8	17.09	3.8	_	-
						1
Level 7	19.84	5.0	19.77	5.2	-	_

 $\label{thm:continued} \begin{tabular}{ll} Table 2. {\it Civilian workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, \\ {\it Dayton-Springfield, OH, July 2006} -- Continued \\ \end{tabular}$

	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 (percen
First-line supervisors/managers of office and						
administrative support workers	\$20.49	11.3	\$20.49	11.3	_	l _
Financial clerks	12.93	2.1	13.17	2.5	\$11.03	9.7
Level 3	11.52	4.8	11.52	4.8	_	_
Level 4	13.51	3.5	13.58	3.6	_	_
Level 5	15.14	7.6	15.14	7.6	_	_
Billing and posting clerks and machine operators	13.01	4.4	13.63	1.6	_	_
Bookkeeping, accounting, and auditing clerks	13.58	4.0	13.51	4.1	_	_
Level 4	13.53	5.7	13.64	5.9	_	_
Tellers	11.14	5.0	11.48	8.8	_	_
Customer service representatives	12.86	9.4	13.23	9.7	_	l –
Library assistants, clerical	9.93	10.8	-	-	9.11	6.8
Receptionists and information clerks	10.23	8.0	10.23	8.0	-	_
Dispatchers	16.78	16.1	17.93	16.6	_	l _
Police, fire, and ambulance dispatchers	18.84	6.7	_	-	_	_
Shipping, receiving, and traffic clerks	13.31	16.9	13.31	16.9	_	_
Stock clerks and order fillers	10.27	5.9	11.58	3.2	8.09	.0
Secretaries and administrative assistants	14.00	6.7	15.13	5.0	10.91	5.3
Level 4	12.47	6.7	12.87	9.8		-
Level 5	14.79	3.4	14.79	3.4	_	_
Level 6	17.85	5.3	17.85	5.3	_	_
Executive secretaries and administrative assistants	15.53	8.5	15.75	9.4	_	
Secretaries, except legal, medical, and executive	13.39	10.3	15.73	3.5	_	_
Level 4	14.39	3.3	14.39	3.3	_	_
Office clerks, general	11.51	10.4	11.52	11.6	11.43	5.4
, 9	8.80	11.3	8.71	11.4	-	3.4
Level 3 Level 4	14.75	8.2	15.04	9.5	_	_
Level 5	15.31	14.7	15.04	14.7	_	_
Level J	13.51	14.7	10.51	14.7	_	
Construction and extraction occupations	22.60	6.0	22.64	6.0	_	_
Level 6	19.93	7.3	19.93	7.3	_	-
Level 7	25.33	8.0	25.33	8.0	_	-
Electricians Level 7	24.66 25.34	14.0 14.0	24.66 25.34	14.0 14.0	_	_
nstallation, maintenance, and repair occupations	19.18	3.3	19.31	3.4	_	_
Level 5	17.19	5.1	17.19	5.1	_	-
Level 6	21.70	6.9	21.70	6.9	_	-
Level 7	23.86	6.1	23.86	6.1	_	-
Bus and truck mechanics and diesel engine specialists Industrial machinery installation, repair, and maintenance	21.19	1.3	21.19	1.3	_	_
workers	19.56	4.5	19.95	4.5	_	-
Level 5	16.55	3.2	16.55	3.2	_	-
Industrial machinery mechanics	24.17	7.0	24.17	7.0	_	-
Maintenance and repair workers, general	15.21	7.9	15.97	6.5	-	_
roduction occupations	15.95	9.7	16.86	6.2	_	_
Level 1	8.65	2.5	8.79	3.4	_	-
Level 2	9.49	5.0	10.39	.9	_	_
Level 3	18.80	8.7	18.80	8.7	_	_
Level 4	19.93	1.6	19.93	1.6	_	_
Level 5	17.63	2.2	17.63	2.2	_	_
Level 6	19.64	7.4	19.64	7.4	_	_
Level 7	22.89	7.1	22.89	7.1	_	-
First-line supervisors/managers of production and						
operating workers Electrical, electronics, and electromechanical	23.94	16.6	23.94	16.6	-	_
assemblers	12.14	11.0	12.14	11.0	_	_
Miscellaneous assemblers and fabricators	18.86	13.2	20.62	6.9	_	_
Level 3	21.49	3.7	21.49	3.7	_	l _
Level 4	25.87	5.3	25.87	5.3	_	_
Machine tool cutting setters, operators, and tenders,						
metal and plastic Molders and molding machine setters, operators, and	21.45	6.9	21.45	6.9	_	_
tenders, metal and plastic	11.12	17.0	11.12	17.0		1

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Dayton-Springfield, OH, July 2006 — Continued

	To	otal	Full-time	workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Molding coromoking and coating machine cottons						
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	\$11.14	17.6	\$11.14	17.6		
Multiple machine tool setters, operators, and tenders,	ф11.14	17.6	φ11.14	17.0	_	_
metal and plastic	18.55	17.7	18.55	17.7		
Miscellaneous metalworkers and plastic workers	14.04	5.6	14.04	5.6	_	_
			_		_	_
Inspectors, testers, sorters, samplers, and weighers	11.86	16.7	11.86	16.7	_	_
Miscellaneous production workers	11.17	10.2	11.27	10.2	_	_
ransportation and material moving occupations	13.66	5.6	14.31	6.7	\$11.43	7.6
Level 1	9.41	9.6	9.40	12.9	9.43	6.9
Level 2	11.87	8.2	12.64	7.5	10.37	9.9
Level 3	14.14	7.6	13.66	8.3	-	_
Level 4	21.16	4.2	21.51	4.3	_	_
Level 5	19.48	4.9	19.61	5.2	_	_
First-line supervisors/managers of helpers, laborers, and	10.10	""	10.01	0.2		
material movers, hand	16.62	9.3	16.62	9.3	_	_
Bus drivers	14.51	9.3	14.07	11.2	16.04	4.0
Bus drivers, school	13.39	9.6	14.07	11.2	15.90	3.9
Driver/sales workers and truck drivers	16.77	9.4	17.44	9.4	13.90	3.9
Level 3	13.17	11.4	13.20	11.8	_	_
Truck drivers, heavy and tractor-trailer	17.88	6.7	17.88	6.7	_	_
	16.75	17.8	17.00	0.7	_	_
Truck drivers, light or delivery services				-	_	_
Industrial truck and tractor operators	14.68	8.7	13.76	11.5	_	_
Level 3	14.93	9.3	14.02	12.6	-	
Laborers and material movers, hand	11.02	5.2	11.67	12.0	10.12	6.2
Level 1	9.45	8.6	9.02	11.8	10.23	7.7
Level 2	12.28	14.7	_		_	_
Laborers and freight, stock, and material movers,		l				
hand	11.60	8.4	13.22	14.3	10.42	7.3
Level 1	10.82	6.8	-	_	11.04	7.8

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

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

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.

 $\label{thm:continuous} \begin{tabular}{ll} Table 3. Private industry workers: Mean hourly earnings 1 for full-time and part-time workers 2 by work levels 3, Dayton-Springfield, OH, July 2006 3. The private industry workers 2 by work levels 3, Dayton-Springfield, OH, July 2006 3.}$

	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
ıll workers	\$17.32	5.9	\$19.31	5.3	\$8.79	3.7
Management and address the second sec	44.54	0.0	44.54	0.0		
Management occupations	41.54	8.6	41.54	8.6	_	_
Level 9	29.49	5.9	29.49	5.9	_	_
Level 11	37.95	7.3	37.95	7.3	_	_
Not able to be leveled	54.94	10.0	54.94	10.0	_	_
Marketing and sales managers	50.64	22.7	50.64	22.7	_	_
Sales managers	60.43	17.1	60.43	17.1	_	_
Financial managers	32.04	18.5	32.04	18.5	_	_
Medical and health services managers	34.68	13.4	34.68	13.4	_	_
Business and financial operations occupations	27.89	6.9	28.29	7.3	_	_
Level 7	19.52	10.6	19.69	11.0	_	_
Level 8	26.33	9.0	26.33	9.0	_	_
Level 9	25.68	3.5	25.68	3.5	_	-
Management analysts	35.39	19.1	35.39	19.1	_	-
Accountants and auditors	23.01	16.7	24.07	20.7	_	-
Computer and mathematical science occupations	28.61	3.5	28.61	3.5	_	-
Level 8	19.34	5.6	19.34	5.6	_	-
Level 9	29.23	6.2	29.25	6.5	_	_
Level 11	43.09	1.9	43.09	1.9	_	_
Computer software engineers	33.97	5.2	33.97	5.2	_	_
Computer software engineers, systems software	31.65	2.8	31.65	2.8	_	_
Computer support specialists	21.02	6.1	21.02	6.1	_	_
Computer systems analysts	30.72	11.0	30.72	11.0	_	_
Level 9	28.11	5.7	28.11	5.7	-	_
A - bit t	00.45	4.0	20.45	4.0		
Architecture and engineering occupations Level 11	32.15 44.05	4.3 13.5	32.15 44.05	4.3 13.5	_	_
Engineers	33.42	1	l	6.2	_	_
Level 11	35.50	6.2 3.7	33.42 35.50	3.7	_	_
Community and social services occupations	14.77	5.9	15.02	4.9	_	_
Education, training, and library occupations	25.97	15.2	26.43	15.4	15.00	31.2
Level 9 Postsecondary teachers	26.69	5.3	26.69 39.29	5.3 41.0	_	_
Arts, design, entertainment, sports, and media			00.20	11.0		
occupations	24.75	14.0	24.76	14.0	-	-
Healthcare practitioner and technical occupations	25.71	1.7	26.23	2.4	22.56	3.2
Level 4	16.27	9.4	_	-	-	-
Level 6	19.21	11.3	18.72	13.3	-	-
Level 7	20.87	4.8	20.89	5.7	_	-
Level 8	25.41	4.6	25.36	5.1	-	-
Level 9	26.32	4.0	26.57	4.5	_	-
Registered nurses	26.34	1.0	26.84	1.0	23.58	5.7
Level 8	26.24	4.3	26.22	4.7	_	-
Level 9	25.07	2.0	25.02	2.2	25.31	.8
Therapists		_	17.20	22.0	_	-
Diagnostic related technologists and technicians	22.34	7.3	22.34	7.3	_	-
Radiologic technologists and technicians	22.57	9.6	22.57	9.7	_	-
Licensed practical and licensed vocational nurses	18.83	4.0	18.11	3.2	_	_
Healthcare support occupations	10.73	4.0	10.96	4.2	9.11	1.9
Level 2	9.71	7.0	_	_	_	-
Level 3	11.12	5.9	11.16	6.2	10.48	1.0
Level 4	12.48	9.4	12.48	9.4	_	-
Nursing, psychiatric, and home health aides	9.97	2.2	10.19	2.6	9.08	2.1
Level 2	9.44	8.0	_	_	_	-
Level 3	10.44	2.3	_	_	10.48	1.0
Nursing sides, orderlies, and attendants	9.99	2.1	10.24	2.3	9.06	2.2
Nursing aides, orderlies, and attendants						
Level 2	9.44	8.0	_	_	_	_

 $\label{thm:continued} \begin{tabular}{ll} Table 3. Private industry workers: Mean hourly earnings 1 for full-time and part-time workers 2 by work levels 3, \\ Dayton-Springfield, OH, July 2006 — Continued 3 and 3 is a substitution of the property of the$

				Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent	
Miscellaneous healthcare support occupations	\$12.04	7.3	\$12.04	7.3	_	-	
Food preparation and serving related occupations	7.48	10.1	8.70	8.1	\$6.02	14.8	
Level 1		9.0	7.38	2.7	5.80	13.5	
Level 2	6.95	18.0	_	_	6.90	8.1	
Level 3	6.31	11.0	7.80	11.5	5.45	34.7	
Cooks		14.0	_	_	_	_	
Food preparation workers		6.7	_	-	-		
Food service, tipped		39.0	_	_	4.79	32.8	
Fast food and counter workers		10.8	_	_	5.56	6.7	
Level 1	6.60	4.4	_	_	_	_	
Combined food preparation and serving workers, including fast food	6.49	11.4	_	_	_	_	
Building and grounds cleaning and maintenance	44.40	40.7	40.00	0.5			
occupations		10.7	12.36	9.5	_	_	
Level 1	_	5.5 16.6	8.34	4.7 18.7	_	_	
Level 2 Building cleaning workers		16.6	15.69 12.57	18.7	_	_	
Level 1		6.4	8.63	5.5	_	-	
Level 2		16.6	15.69	18.7	_	_	
Janitors and cleaners, except maids and	10.00	10.0	10.00	10.7			
housekeeping cleaners	11.37	13.8	13.26	12.7	_	_	
Level 1		7.6	-	-	_	_	
Level 2		16.6	15.69	18.7	-	-	
Personal care and service occupations	11.07	9.4	13.05	11.4	7.06	9.3	
Sales and related occupations	12.43	12.9	18.40	15.5	7.50	3.5	
Level 1	6.78	4.2	_	_	6.75	5.3	
Level 2	7.28	3.5	_	_	_	-	
Level 3		7.9	11.35	17.5	8.87	1.3	
Level 4		13.9	17.27	13.9	_	-	
Level 5		4.7	17.50	3.1	_	_	
First-line supervisors/managers, sales workers		6.0	17.67	6.0	- 7.45	_	
Retail sales workers Level 1		11.3 5.0	13.46	21.8	7.45 6.75	3.6 5.3	
Level 2		3.5	_	_	6.75	5.5	
Level 3		8.5	_		- 8.87	1.3	
Cashiers, all workers		2.0	_		7.06	2.3	
Level 1		5.3	_	_	6.68	5.9	
Level 2		17.0	_	_	-	-	
Cashiers		2.0	_	_	7.06	2.3	
Level 1		5.3	_	_	6.68	5.9	
Level 2		17.0	_	-	_		
Counter and rental clerks and parts salespersons		8.3	_	-	_	_	
Retail salespersons	9.07	14.0	13.75	35.4	7.42	4.3	
Level 3	9.03	2.9	_	_	_	_	
Sales representatives, wholesale and manufacturing	33.58	21.9	38.10	14.8	-	-	
Office and administrative support occupations Level 1		3.8 8.8	12.92 –	3.8	10.03 9.12	5.4 7.3	
Level 2		6.8	9.51	7.0	8.81	8.1	
Level 3		5.7	10.56	6.7	10.13	2.7	
Level 4		3.1	13.62	3.1	11.69	3.5	
Level 5		5.2	15.01	5.2	_	_	
Level 6	_	4.7	16.77	4.7	_	-	
Level 7		5.3	<u> </u>	<u>-</u>	-	_	
Not able to be leveled		11.9	19.47	11.9	_	_	
Financial clerks		2.1	12.94	2.5	11.03	9.7	
Level 3		4.8	11.52	4.8	_	-	
Level 4		3.5	13.57	3.6	_	_	
Billing and posting clerks and machine operators		4.4	13.63	1.6	_	_	
	13.25	4.3	13.15	4.5	_	-	
Bookkeeping, accounting, and auditing clerks Level 4		5.8	13.63	6.0	_		

 $\label{thm:continued} \mbox{Table 3. Private industry workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, \\ \mbox{Dayton-Springfield, OH, July 2006} \mbox{$--$} \mbox{Continued}$

	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
Customer service representatives	\$12.86	9.4	\$13.23	9.7	_	_
Receptionists and information clerks	10.23	8.0	10.23	8.0	_	_
Shipping, receiving, and traffic clerks	13.24	17.6	13.24	17.6	_	_
Stock clerks and order fillers	10.27	5.9	11.58	3.2	\$8.09	0.0
Secretaries and administrative assistants	13.63	7.0	14.79	5.4	10.91	5.3
Level 4	11.92	6.6	12.01	11.4	-	0.0
Level 5	14.69	3.1	14.69	3.1	_	_
Executive secretaries and administrative assistants	15.35	9.1	15.57	10.2	_	_
Secretaries, except legal, medical, and executive	12.44	11.3	14.57	4.9	_	_
Level 4	13.84	3.8	13.84	3.8	_	_
Office clerks, general	11.20	11.3	11.24	12.4	10.72	6.8
Level 3	8.62	11.5	8.60	11.5	-	_
Level 4	14.79	10.0	14.98	10.9	-	_
Construction and extraction occupations	22.63	6.8	22.68	6.8	_	_
Level 7	25.96	9.7	25.96	9.7	_	_
Electricians	24.66	14.0	24.66	14.0	_	-
Level 7	25.34	14.0	25.34	14.0	-	_
nstallation, maintenance, and repair occupations	19.26	3.6	19.41	3.7	_	_
Level 5	17.01	5.1	17.01	5.1	_	-
Level 6	21.84	7.5	21.84	7.5	_	_
Level 7	24.14	7.1	24.14	7.1	_	_
Industrial machinery installation, repair, and maintenance						
workers Industrial machinery mechanics	19.91 24.17	4.8 7.0	20.36 24.17	4.9 7.0	-	_
Production occupations	15.89	9.8	16.80	6.3		
Level 1	8.65	2.5	8.79	3.4	_	
Level 2	9.49	5.0	10.39	.9		
Level 3	18.80	8.7	18.80	8.7	_	
Level 4	19.93	1.6	19.93	1.6	_	_
Level 5	17.63	2.2	17.63	2.2	_	_
Level 6	19.74	7.9	19.74	7.9	_	_
Level 7	22.95	8.6	22.95	8.6	_	_
First-line supervisors/managers of production and						
operating workers Electrical, electronics, and electromechanical	23.94	16.6	23.94	16.6	_	_
assemblers	12.14	11.0	12.14	11.0	_	-
Miscellaneous assemblers and fabricators	18.86	13.2	20.62	6.9	_	-
Level 3	21.49	3.7	21.49	3.7	_	-
Level 4	25.87	5.3	25.87	5.3	_	-
Machine tool cutting setters, operators, and tenders, metal and plastic	21.45	6.9	21.45	6.9	_	_
Molders and molding machine setters, operators, and tenders, metal and plastic	11.12	17.0	11.12	17.0	_	_
Molding, coremaking, and casting machine setters,						
operators, and tenders, metal and plastic	11.14	17.6	11.14	17.6	_	_
metal and plastic	18.55	17.7	18.55	17.7	_	-
Miscellaneous metalworkers and plastic workers	14.04	5.6	14.04	5.6	_	-
Inspectors, testers, sorters, samplers, and weighers	11.86	16.7	11.86	16.7	_	-
Miscellaneous production workers	11.17	10.2	11.27	10.2	_	_
ransportation and material moving occupations	13.16	6.3	13.81	7.7	10.99	7.3
Level 1	9.41	9.6	9.40	12.9	9.43	6.9
Level 2	11.54	8.1	12.42	7.7	_	-
Level 3	13.68	8.0	13.04	8.3	_	-
Driver/sales workers and truck drivers	16.14	10.2	16.84	10.4	_	_
Level 3	11.94	8.9	11.95	9.2	_	_
Truck drivers, light or delivery services	16.75	17.8	-	-	_	_
Industrial truck and tractor operators	14.68	8.7	13.76	11.5	_	_
Level 3	14.93	9.3	14.02	12.6	-	
Laborers and material movers, hand	10.86	5.2	11.40	11.9	10.12	6.2
Level 2	9.45	8.6	9.02	11.8	10.23	7.7
I DVDI 7	11.90	14.5	ı –	-	_	_

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Dayton-Springfield, OH, July 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 (percent)
Laborers and freight, stock, and material movers, hand	\$11.36 10.82	7.9 6.8	\$12.75 -	14.7 -	\$10.42 11.04	7.3 7.8

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

tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. 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

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

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

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

 $\label{thm:continuous} \mbox{Table 4. State and local government workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Dayton-Springfield, OH, July 2006}$

	To	otal	Full-time	workers	Part-time workers		
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	
All workers	\$24.13	2.6	\$25.14	3.0	\$13.12	3.3	
Monagement accouncions	27.25	9.4	27.25	9.4			
Management occupations Education administrators	37.35 37.31	11.8	37.35 37.31	11.8	_	_	
Education administrators, elementary and secondary	37.31	11.0	37.31	11.0	_	_	
school	40.88	10.8	40.88	10.8	_	_	
Business and financial operations occupations	22.00	4.3	22.00	4.3	_	_	
Community and social services occupations	21.01 22.95	7.0 18.0	20.80	7.5	-	_	
Education, training, and library occupations	34.45	1.6	36.12	.9	13.83	4.1	
Level 9	36.85	1.2	36.84	1.2	_	_	
Postsecondary teachers	37.83	21.6	42.48	20.2	_	_	
Miscellaneous postsecondary teachers	40.02	22.4	_	_	_	_	
Primary, secondary, and special education school teachers	36.82	1.8	37.32	1.7	_	_	
Level 9	37.11	1.4	37.32	1.4	_		
Elementary and middle school teachers	37.44	1.6	38.20	1.9	_	_	
Level 9	37.84	1.0	37.84	1.0	_	_	
Elementary school teachers, except special							
education	37.42	1.6	38.29	2.0	_	_	
Level 9	37.89	.9	37.89	.9	_	_	
Secondary school teachersLevel 9	36.78 37.26	3.7	37.26 37.26	3.0 3.0	_	_	
Secondary school teachers, except special and	37.20	3.0	37.20	3.0	_	_	
vocational education	36.70	2.6	37.20	1.8	_	_	
Level 9	37.20	1.8	37.20	1.8	_	_	
Special education teachers	35.71	.2	35.71	.2	_	_	
Level 9	35.29	1.6	35.29	1.6	_	_	
Special education teachers, preschool,	05.04		05.04				
kindergarten, and elementary school Level 9	35.94 35.49	1.7	35.94 35.49	.2 1.7	_	_	
Teacher assistants	13.30	2.0	13.58	4.8	_	_	
Healthcare practitioner and technical occupations	25.57	8.2	24.01	5.8	_	_	
Protective service occupations	22.89	4.6	22.89	4.6	_	_	
Level 7	24.78	5.0	24.78	5.0	_	_	
Level 9	27.37	3.6	27.37	3.6	_	_	
Fire fighters	22.25	.4	22.25	.4	_	_	
Bailiffs, correctional officers, and jailers	18.10	10.7	18.10	10.7	_	_	
Correctional officers and jailers	18.10	10.7	18.10	10.7 2.6	_	_	
Police officersLevel 7	25.20 25.21	2.6	25.20 25.21	2.6	_		
Police and sheriff's patrol officers	25.20	2.6	25.20	2.6	_	_	
Level 7	25.21	2.9	25.21	2.9	-	_	
Food preparation and serving related occupations	12.68	6.9	13.86	7.9	11.19	3.8	
Level 2	10.07	5.2	_	-	_	_	
Level 3	13.46	3.9	_	-	-	-	
Fast food and counter workers	11.62	6.3	_	_	11.81	8.8	
including fast food	11.62	6.3	_	_	11.81	8.8	
Building and grounds cleaning and maintenance occupations	15.24	2.2	15.79	3.2	_	_	
Level 2	12.76	9.5	12.76	9.5	_		
Level 4	16.37	2.3	16.37	2.3	_	_	
Building cleaning workers	14.34	2.8	14.85	1.3	_	_	
Janitors and cleaners, except maids and				[
housekeeping cleaners	14.34	2.8	14.85	1.3	_	_	
Grounds maintenance workers	16.70	14.7	_	_	_	_	
Personal care and service occupations	12.11	15.2	l –	_	_	_	

Table 4. State and local government workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels³, Dayton-Springfield, OH, July 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)
Office and administrative support occupations	\$16.45	1.8	\$16.99	1.9	\$12.19	6.7
Level 3	12.92	8.3	13.74	9.3		_
Level 4	15.69	3.4	16.06	3.2	_	_
Level 5	17.01	5.8	17.02	5.9	_	_
Level 6	18.03	2.7	18.03	2.7	_	_
Level 7	20.10	9.2	20.10	9.2	_	_
First-line supervisors/managers of office and						
administrative support workers	17.51	8.2	17.51	8.2	_	_
Financial clerks	16.93	2.9	16.93	2.9	_	_
Library assistants, clerical	9.93	10.8	_		9.11	6.8
Secretaries and administrative assistants	17.35	5.6	17.35	5.6	_	_
Level 4	15.37	5.5	15.37	5.5	_	_
Secretaries, except legal, medical, and executive	17.18	5.4	17.18	5.4	_	_
Office clerks, general	14.46	3.0	14.95	2.3	_	_
Level 4	14.60	10.3	_	_	_	_
Construction and extraction occupations	22.39	7.8	22.39	7.8	_	_
Installation, maintenance, and repair occupations	18.19	7.8	18.19	7.8	_	_
Transportation and material moving occupations	18.04	2.5	18.52	2.1	16.04	4.0
Level 3	17.85	3.1		_	_	_
Level 5	20.00	9.8	_	_	_	_
Bus drivers	16.36	4.1	16.51	5.5	16.04	4.0
Bus drivers, school	15.51	4.3	_	_	15.90	3.9

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 evaluated based on four factors, including knowledge, job controls and

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

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

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

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

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

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

 $\label{thm:combined} \begin{tabular}{ll} Table 5. \textbf{Combined work levels}^1 \textbf{ for civilian workers: Mean hourly earnings}^2 \textbf{ for full-time and part-time workers}^3, \\ \textbf{Dayton-Springfield, OH, July 2006} \end{tabular}$

	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 (percent
All workers	\$18.08	5.0	\$20.03	4.3	\$9.01	3.5
Management accumptions	41.00	7.6	41.00	7.6		
Management occupations Group II	23.94	6.1	41.00	7.0	_	
Group III	34.39	5.6	_		_	_
Group IV	51.36	3.8	_	_	_	_
Marketing and sales managers	50.64	22.7	50.64	22.7	_	_
Sales managers	60.43	17.1	60.43	17.1	_	_
Financial managers	32.28	17.4	32.28	17.4	_	_
Education administrators	36.83	9.0	36.83	9.0	_	_
Group III	36.89	11.9	_	_	_	_
Education administrators, elementary and secondary						
school	40.51	10.7	40.51	10.7	_	_
Group III	40.51	10.7	40.51	10.7	_	_
Medical and health services managers	34.68	13.4	34.68	13.4	_	_
Business and financial operations occupations	27.50	6.7	27.86	7.1	-	-
Group II	20.71	7.2	_	-	_	-
Group III	32.61	8.7	-	-	_	_
Management analysts	35.39	19.1	35.39	19.1	_	_
Accountants and auditors	22.92 18.92	15.8 15.5	23.91	19.3	_	_
Computer and methomotical science accumations	28.54	3.4	28.53	3.5		
Group II	22.34	4.6	20.33	3.5	_	
Group III	32.50	5.9	_	_	_	_
Computer software engineers	34.10	5.0	34.10	5.0	_	_
Group III	37.60	6.2	_	-	_	_
Computer software engineers, systems software	31.93	3.0	31.93	3.0	_	_
Group III	35.24	5.0	35.24	5.0	_	-
Computer support specialists	21.02	6.1	21.02	6.1	_	_
Group II	21.14	6.4	21.14	6.4	_	_
Computer systems analysts Group III	29.81 30.92	10.8	29.81 30.92	10.8 11.0	_	_
·				4.0		
Architecture and engineering occupations	32.02 22.13	4.3 8.2	32.02	4.3	_	_
Group III	37.83	5.8	_		_	
Engineers	33.42	6.2	33.42	6.2	_	
Group III	35.09	3.4	- 55.42	0.2	_	_
Engineering technicians, except drafters						
Group II	20.08	9.2	_	_	_	_
Life, physical, and social science occupations	25.49	15.2	_	-	-	_
Community and social services occupations	16.82	4.9	16.95	5.5	-	_
Group II	15.46	6.7	_	-	_	-
Group III	25.76	8.7	_	_	_	_
Counselors	21.90	14.4	21.25	16.4	_	-
Social workers	15.44 17.06	7.1 14.1	_	_	_	_
Education, training, and library occupations	32.35	4.2	33.65	4.3	14.01	5.4
Group I	32.35 13.21	1.3	33.65	4.3	-	3.4
Group II	23.47	15.8	_		_	_
Group III	36.24	2.0	_	_	_	-
Postsecondary teachers	38.78	28.9	40.06	31.2	24.28	17.9
Group III	32.76	15.8	_	-	_	-
Miscellaneous postsecondary teachers	40.02	22.4	_	-	-	_
Group III Primary, secondary, and special education school	46.58	14.8	_	_	_	_
teachers	35.11	3.1	35.51	3.1	12.65	14.0
Group II	27.33	15.1	_	-	_	-
Group III	36.80	1.4		-	_	-
Elementary and middle school teachers	34.16	4.8	34.64	5.1	_	-
Group III	36.93	2.1	-	_	_	-

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

	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
Elementary school teachers, except special						
education	\$33.84	5.2	\$34.36	5.5	_	_
Group III		2.4	36.84	2.4	_	
Secondary school teachers		3.7	37.16	2.9	_	_
Group III		2.9	_	_	_	_
Secondary school teachers, except special and						
vocational education	36.58	2.6	37.10	1.8	_	_
Group III		1.8	37.20	1.8	_	_
Special education teachers	35.71	.2	35.71	.2	_	_
Group III	35.71	.2	_	_	_	_
Special education teachers, preschool,						
kindergarten, and elementary school	35.94	.2	35.94	.2	_	_
Group III		.2	35.94	.2	_	_
Other teachers and instructors		36.3	_	_	_	-
Librarians		16.0	25.76	16.0	_	-
Teacher assistants		1.3	13.31	2.6	_	_
Group I	13.21	1.3	13.31	2.6	_	_
Arts, design, entertainment, sports, and media						
occupations	23.65	14.8	24.76	14.0	_	_
Healthcare practitioner and technical occupations	25.70	1.6	26.13	2.3	\$23.05	4.4
Group I		9.4	_	_	_	_
Group II		2.7	_	_	_	_
Group III	27.61	1.9	_	_	_	_
Registered nurses	26.32	1.1	26.81	1.1	23.58	5.7
Group II	23.90	5.6	25.11	5.3	_	_
Group III	26.88	.8	27.11	.7	25.10	.3
Therapists	_	_	18.21	20.8	_	_
Group II	15.99	18.2	_	_	-	_
Diagnostic related technologists and technicians	22.17	6.4	22.16	6.5	_	-
Group II		8.6	_	_	_	_
Radiologic technologists and technicians		8.6	22.38	8.6	_	_
Group II		8.6	22.38	8.6	_	_
Licensed practical and licensed vocational nurses Group II		3.8 3.8	18.09 18.63	3.0	_	_
Healthcare support occupations	10.96	4.1	11.18	4.2	9.44	4.1
Group I		4.0			-	
Group II		11.7	_	-	_	-
Nursing, psychiatric, and home health aides	10.37	3.3	10.61	3.9	9.41	4.2
Group I		2.7	_	_	_	_
Nursing aides, orderlies, and attendants		2.1	10.24	2.3	9.06	2.2
Group I		2.6	10.19	2.8	9.06	2.2
Psychiatric aides		1.3	15.80	1.7	_	_
Miscellaneous healthcare support occupations		7.3	12.04	7.3	_	_
Group I	12.07	7.3	_	_	_	_
Protective service occupations	21.44	6.2	21.92	5.7	_	_
Group II	22.55	5.5	_	_	_	_
Group III		3.6	_	-	_	_
Fire fighters	_	.4	22.25	.4	_	-
Group II		.4	22.25	.4	_	_
Bailiffs, correctional officers, and jailers		10.7	18.10	10.7	_	_
Group II		10.7			_	_
Correctional officers and jailers		10.7	18.10	10.7	_	_
Group II		10.7	18.10	10.7	_	_
Police officers		2.6	25.11	2.6	_	_
Group II		2.0	-		_	_
Police and sheriff's patrol officers		2.6	25.11	2.6	_	_
Group II	25.05	2.0	25.05	2.0	_	_
Food preparation and serving related occupations		9.3	8.89	7.5	6.20	13.7
Group I		13.8	_	-	_	_
Group II	14.46	9.6	-	-	_	-

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

	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
First-line supervisors/managers, food preparation and						
serving workers	\$13.38	5.5	\$13.38	5.5	_	_
First-line supervisors/managers of food preparation	ψ13.30	3.3	ψ15.50	3.5	_	
and serving workers	13.36	5.7	13.36	5.7	_	_
Cooks	8.85	10.9	_	_	\$6.82	17.8
Group I	8.64	12.4	_	_	_	_
Cooks, institution and cafeteria	12.86	8.3	13.37	7.2	_	-
Group I	11.69	5.9			_	_
Food preparation workers	9.73	6.5	10.12	5.3	_	_
Group I Food service, tipped	9.73 4.51	6.5 38.5	10.12	5.3	- 4.87	32.0
Group I	4.51	38.5	_	_	4.07 -	32.0
Fast food and counter workers	6.73	10.0	8.33	5.1	5.91	7.7
Group I	6.73	10.0	_	_	_	_
Combined food preparation and serving workers,						
including fast food	6.79	10.5	_	-	5.93	8.5
Group I	6.79	10.5	_	-	5.93	8.5
Duilding and many dealers in the last transfer						
Building and grounds cleaning and maintenance occupations	12.13	8.4	13.42	60	8.66	18.7
Group I	12.13	9.2	13.42	6.8	8.00	10.7
Building cleaning workers	11.78	10.0	13.27	8.5	_	_
Group I	11.78	10.0	- 10.27	- 0.5	_	_
Janitors and cleaners, except maids and		1				
housekeeping cleaners	12.11	10.5	13.80	8.0	_	_
Group I	12.11	10.5	13.80	8.0	_	_
Grounds maintenance workers	12.01	21.2	12.15	22.0	_	_
Personal care and service occupations	11.26	8.1	13.19	9.8	7.56	11.3
Group I Recreation and fitness workers	9.89 14.63	11.4 17.4	_	_	_	_
Sales and related occupations	12.43	12.8	18.37	15.4	7.50	3.5
Group I	8.89	10.1	_	-	_	_
Group II	19.83	12.9	-	_	_	_
First-line supervisors/managers, sales workers	17.67 17.67	6.0	17.67	6.0	_	_
Group II Retail sales workers	9.21	6.0 11.3	13.46	21.5	- 7.44	3.6
Group I	8.70	10.8	- 15.40	21.5	-	3.0
Cashiers, all workers	7.62	2.8	_	_	7.05	2.2
Group I	7.62	2.8	_	_	_	_
Cashiers	7.62	2.8	_	_	7.05	2.2
Group I	7.62	2.8	_	_	7.05	2.2
Counter and rental clerks and parts salespersons	12.15	8.3	_	-	_	-
Group I	11.53	13.5			-	-
Retail salespersons	9.07	14.0	13.75	35.4	7.42	4.3
Group I Sales representatives, wholesale and manufacturing	8.59 33.58	14.3 21.9	12.38 38.10	41.5 14.8	7.42	4.3
Sales representatives, wholesale and manufacturing	33.30	21.3	30.10	14.0	_	
Office and administrative support occupations	12.82	3.5	13.33	3.4	10.17	5.0
Group I	11.41	4.0		-	_	_
Group II	16.27	3.5	_	-	_	_
First-line supervisors/managers of office and						
administrative support workers	20.49	11.3	20.49	11.3	_	-
Group II	17.19	4.8	17.19	4.8	-	
Financial clerks	12.93	2.1	13.17	2.5	11.03	9.7
Group I	12.48 15.23	2.2 6.0	_	_	_	_
Billing and posting clerks and machine operators	13.01	4.4	13.63	1.6	_	1 -
Group I	12.99	6.0	13.85	1.9	_	_
Bookkeeping, accounting, and auditing clerks	13.58	4.0	13.51	4.1	_	_
Group I	13.28	4.2	13.36	4.3	_	_
Tellers	11.14	5.0	11.48	8.8	_	_
Group I	11.14	5.0	11.48	8.8	_	_
Customer service representatives	12.86	9.4	13.23	9.7	_	_
Group I	12.48	10.1	12.80	10.8	_	-

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

	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 (percen
Library assistants, clerical	\$9.93	10.8	_	_	\$9.11	6.8
Group I	9.93	10.8	_	_	9.11	6.8
Receptionists and information clerks	10.23	8.0	\$10.23	8.0	_	_
Group I	10.18	8.3	10.19	8.3	_	l _
Dispatchers	16.78	16.1	17.93	16.6	_	_
Police, fire, and ambulance dispatchers	18.84	6.7	-	-	_	_
Shipping, receiving, and traffic clerks	13.31	16.9	13.31	16.9		
Stock clerks and order fillers	10.27	5.9	11.58	3.2	8.09	.0
Group I	10.27	5.9	11.58	3.2	8.09	.0
Secretaries and administrative assistants	14.00	6.7	15.13	5.0	10.91	5.3
	11.87	8.7	- 15.15	3.0	-	3.5
Group I	15.94	6.5	_	_	_	_
Group II		1			_	_
Executive secretaries and administrative assistants	15.53	8.5	15.75	9.4	_	_
Group II	17.47	4.9	17.47	4.9	_	_
Secretaries, except legal, medical, and executive	13.39	10.3	15.41	3.5	_	_
Group I	12.26	10.9	14.53	4.6		-
Office clerks, general	11.51	10.4	11.52	11.6	11.43	5.4
Group I	10.44	10.9	10.29	12.4	11.43	5.4
Group II	15.31	14.7	15.31	14.7	_	_
onstruction and extraction occupations	22.60	6.0	22.64	6.0	-	_
Group II	23.33	7.0	_	-	-	-
Electricians	24.66	14.0	24.66	14.0	_	-
Group II	25.57	14.2	25.57	14.2	-	_
stallation, maintenance, and repair occupations	19.18	3.3	19.31	3.4	_	_
Group I	15.53	11.3	_	_	_	_
Group II	20.99	4.6	_	_	_	_
Bus and truck mechanics and diesel engine specialists	21.19	1.3	21.19	1.3	_	
Group II	21.19	1.3	21.19	1.3	-	_
Industrial machinery installation, repair, and maintenance						
workers	19.56	4.5	19.95	4.5	_	-
Group I	17.38	11.6	_	-	_	-
Group II	21.55	7.9	, , ,		_	-
Industrial machinery mechanics	24.17	7.0	24.17	7.0	_	-
Group II	24.17	7.0	24.17	7.0	_	_
Maintenance and repair workers, general	15.21	7.9	15.97	6.5	_	_
roduction occupations	15.95	9.7	16.86	6.2	-	_
Group I	14.41	12.2	_	-	_	-
Group II	19.35	2.7	_	_	-	-
First-line supervisors/managers of production and						
operating workers	23.94	16.6	23.94	16.6	_	-
Group II	24.06	16.9	24.06	16.9	_	_
Electrical, electronics, and electromechanical						
assemblers	12.14	11.0	12.14	11.0	_	-
Miscellaneous assemblers and fabricators	18.86	13.2	20.62	6.9	_	-
Group I	19.02	13.7	-	-	_	_
Machine tool cutting setters, operators, and tenders, metal and plastic	21.45	6.9	21.45	6.9		
Molders and molding machine setters, operators, and					_	_
tenders, metal and plastic	11.12	17.0	11.12	17.0	_	-
Group I	11.10	17.4	_	-	-	_
Molding, coremaking, and casting machine setters,	44.44	17.0	1444	470		
operators, and tenders, metal and plastic	11.14	17.6	11.14	17.6	_	_
Group I Multiple machine tool setters, operators, and tenders,	11.12	18.1	11.12	18.1	-	_
metal and plastic	18.55	17.7	18.55	17.7	_	_
Group I	18.55	17.7	18.55	17.7	_	_
Miscellaneous metalworkers and plastic workers	14.04	5.6	14.04	5.6	_	l _
Inspectors, testers, sorters, samplers, and weighers	11.86	16.7	11.86	16.7	_	1 -
Group I	9.99	13.7	9.99	13.7	_	-
Miscellaneous production workers	9.99	10.2	11.27	10.2		_
·			11.21		_	_
Group I	10.12	5.5	_	_	_	_

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Dayton-Springfield, OH, July 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)
Transportation and material moving occupations						
-Continued						
Group I	\$12.83	5.8	-	_	-	_
Group II	19.14	3.8	_	_	_	_
First-line supervisors/managers of helpers, laborers, and						
material movers, hand	16.62	9.3	\$16.62	9.3	-	_
Bus drivers	14.51	9.3	14.07	11.2	\$16.04	4.0
Group I	14.28	9.6	-	_	-	_
Bus drivers, school	13.39	9.6	-	_	15.90	3.9
Group I	12.96	9.3	_	_	15.32	1.3
Driver/sales workers and truck drivers	16.77	9.4	17.44	9.4	_	_
Group I	16.19	9.7	_	_	_	_
Truck drivers, heavy and tractor-trailer	17.88	6.7	17.88	6.7	_	_
Group I	16.57	2.7	16.57	2.7	_	_
Truck drivers, light or delivery services	16.75	17.8	_	_	_	_
Group I	16.75	17.8	_	_	_	_
Industrial truck and tractor operators	14.68	8.7	13.76	11.5	_	_
Group I	14.68	8.7	13.76	11.5	_	_
Laborers and material movers, hand	11.02	5.2	11.67	12.0	10.12	6.2
Group I	10.70	6.6	_	_	_	_
Laborers and freight, stock, and material movers,						
hand	11.60	8.4	13.22	14.3	10.42	7.3
Group I	11.10	7.3	12.14	10.4	10.42	7.3

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

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 not shown separately

levels 13-15.

Zernings 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 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

Table 6. Civilian workers: Hourly wage percentiles¹, Dayton-Springfield, OH, July 2006

, , ,					
Occupation ²	10	25	Median 50	75	90
All workers	\$7.45	\$9.78	\$14.89	\$23.78	\$32.18
Management occupations	23.62	26.97	33.41	49.65	58.30
Marketing and sales managers		27.24	43.75	59.99	89.03
Sales managers		43.75	55.29	69.70	102.03
Financial managers		25.24	28.29	33.84	52.56
Education administrators		21.68	36.05	45.21	51.16
Education administrators, elementary and secondary	20.00	21.00	00.00	10.21	01.10
school	31.73	33.17	39.42	48.38	51.16
Medical and health services managers		29.73	30.97	45.56	45.56
Business and financial operations occupations		19.35	25.48	33.70	43.27
Management analysts		24.29	33.56	50.20	59.13
Accountants and auditors	14.86	15.71	15.75	31.25	38.30
Computer and mathematical science occupations	17.92	23.55	26.44	33.00	42.76
Computer and mathematical science occupations		28.56	34.79	33.90 40.48	42.76
Computer software engineers Computer software engineers, systems software		26.44	32.69	36.56	40.49
Computer support specialists		17.54	20.93	23.90	25.80
Computer systems analysts		25.63	28.26	32.21	43.27
Architecture and engineering occupations Engineers		22.33 31.60	31.88 32.70	38.48 39.43	44.17 40.97
Life, physical, and social science occupations	20.17	20.77	20.77	33.26	36.32
Community and social services occupations	12.00	12.89	15.74	18.37	23.32
Counselors		16.78	16.78	29.18	38.18
Social workers		12.63	14.20	16.94	21.98
Miscellaneous community and social service specialists	12.75	13.46	17.91	18.99	21.67
•					
Education, training, and library occupations	13.00	24.68	33.53	41.14	47.05
Postsecondary teachers	22.44	25.91	31.25	53.68	68.55
Miscellaneous postsecondary teachers Primary, secondary, and special education school	20.00	23.31	53.68	53.68	53.68
teachers	23.89	28.46	35.95	41.16	46.89
Elementary and middle school teachers Elementary school teachers, except special	22.14	26.78	34.36	41.62	47.33
education	21.20	26.66	34.26	41.34	47.08
Secondary school teachers	26.03	31.04	37.38	41.94	47.43
Secondary school teachers, except special and vocational education	25.86	31.05	37.38	41.83	47.06
Special education teachers		30.25	37.03	41.14	44.54
Special education teachers, preschool,					
kindergarten, and elementary school	25.48	30.61	37.03	41.14	45.01
Other teachers and instructors	10.00	10.40	11.44	34.51	34.51
Librarians	17.76	18.75	23.56	30.08	42.76
Teacher assistants	12.19	12.59	13.00	13.44	15.08
Arts, design, entertainment, sports, and media					
occupations	13.89	18.91	18.91	32.60	38.20
Healthcare practitioner and technical occupations	17.54	20.27	25.75	29.60	32.02
Registered nurses		22.25	27.04	29.20	32.02
Diagnostic related technologists and technicians		18.95	21.33	25.24	28.37
Radiologic technologists and technicians		18.95	21.33	25.24	28.37
Licensed practical and licensed vocational nurses		17.50	18.28	20.81	20.81
Healthcare support occupations		9.48	10.59	11.90	14.32
Nursing, psychiatric, and home health aides		9.00	9.88	11.09	13.06
Nursing aides, orderlies, and attendants		9.00	9.75	10.92	11.65
Psychiatric aides		14.16	15.77	16.75	17.69
Miscellaneous healthcare support occupations	10.00	10.50	11.38	13.29	15.40
Protective service occupations		16.97	22.54	25.84	28.57
				- 76 Q/I	25.84
Fire fighters		17.38	21.41	25.84	
Fire fightersBailiffs, correctional officers, and jailers	13.95	15.27	18.61	19.48	23.50
Fire fighters	13.95 13.95				

Table 6. Civilian workers: Hourly wage percentiles¹, Dayton-Springfield, OH, July 2006 — Continued

Occupation ²	10	25	Median 50	75	90
Police and sheriff's patrol officers	\$20.96	\$23.50	\$25.81	\$26.40	\$29.69
Food preparation and serving related occupations First-line supervisors/managers, food preparation and	2.21	5.56	8.00	9.50	12.00
serving workers First-line supervisors/managers of food preparation	8.69	12.31	12.31	15.00	16.94
and serving workers	8.69	12.31	12.31	15.00	16.94
Cooks	5.35	6.25	9.00	9.70	12.60
Cooks, institution and cafeteria	9.60	11.96	12.59	16.03	16.03
Food preparation workers	7.50	9.25	10.00	10.55	11.43
Food service, tipped	2.13	2.21	3.00	7.60	9.00
Fast food and counter workers Combined food preparation and serving workers, including fast food	2.13 2.13	5.75 5.75	7.00 7.00	7.90 8.00	8.76 8.76
Building and grounds cleaning and maintenance	7.00	7.00	10.50	14.06	40.06
occupations Building cleaning workers	7.00 7.00	7.28 7.28	10.50 10.00	14.96 14.17	18.26 18.26
Janitors and cleaners, except maids and	7.00	'.20	10.00	17.17	10.20
housekeeping cleaners	7.00	7.28	10.50	14.79	18.26
Grounds maintenance workers	7.00	7.00	9.31	17.23	23.61
Personal care and service occupations	6.25	8.40	10.49	14.09	16.48
Recreation and fitness workers	7.32	7.40	16.37	22.10	22.10
Sales and related occupations	6.50	7.00	8.00	13.91	21.83
First-line supervisors/managers, sales workers	14.44	16.26	16.26	20.58	21.83
Retail sales workers	6.25	7.00	7.46	9.00	13.91
Cashiers, all workers	5.50	6.35	7.00	8.40	9.68
Cashiers	5.50	6.35	7.00	8.40	9.68
Counter and rental clerks and parts salespersons	8.00	8.90	11.11	13.91	14.38
Retail salespersons Sales representatives, wholesale and manufacturing	6.25 10.41	7.00 14.22	7.00 36.96	8.25 51.56	11.50 51.56
Office and administrative support occupations First-line supervisors/managers of office and administrative support workers	8.00 13.20	10.00 17.00	12.02 18.41	14.57 19.85	18.33 36.03
Financial clerks	9.78	11.00	13.37	14.45	15.39
Billing and posting clerks and machine operators	10.56	10.83	13.70	14.45	
Bookkeeping, accounting, and auditing clerks	9.82				14.56
Tallara		11.92	13.75	15.39	15.50
Tellers	9.78	9.78	10.25	12.05	15.50 13.90
Customer service representatives	9.78 8.50	9.78 10.15	10.25 12.97	12.05 15.60	15.50 13.90 16.30
Customer service representatives Library assistants, clerical	9.78 8.50 6.60	9.78 10.15 7.60	10.25 12.97 9.27	12.05 15.60 12.71	15.50 13.90 16.30 13.24
Customer service representatives Library assistants, clerical Receptionists and information clerks	9.78 8.50 6.60 8.50	9.78 10.15 7.60 8.50	10.25 12.97 9.27 10.00	12.05 15.60 12.71 11.50	15.50 13.90 16.30 13.24 12.50
Customer service representatives Library assistants, clerical	9.78 8.50 6.60	9.78 10.15 7.60	10.25 12.97 9.27	12.05 15.60 12.71	15.50 13.90 16.30 13.24
Customer service representatives	9.78 8.50 6.60 8.50 10.00	9.78 10.15 7.60 8.50 11.85	10.25 12.97 9.27 10.00 15.86	12.05 15.60 12.71 11.50 20.04	15.50 13.90 16.30 13.24 12.50 27.28
Customer service representatives Library assistants, clerical Receptionists and information clerks Dispatchers Police, fire, and ambulance dispatchers Shipping, receiving, and traffic clerks Stock clerks and order fillers	9.78 8.50 6.60 8.50 10.00 15.49 8.55 6.90	9.78 10.15 7.60 8.50 11.85 19.01 8.55 7.33	10.25 12.97 9.27 10.00 15.86 19.87 10.50 10.15	12.05 15.60 12.71 11.50 20.04 19.87	15.50 13.90 16.30 13.24 12.50 27.28 21.71
Customer service representatives Library assistants, clerical Receptionists and information clerks Dispatchers Police, fire, and ambulance dispatchers Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants	9.78 8.50 6.60 8.50 10.00 15.49 8.55 6.90	9.78 10.15 7.60 8.50 11.85 19.01 8.55 7.33 11.40	10.25 12.97 9.27 10.00 15.86 19.87 10.50 10.15 14.00	12.05 15.60 12.71 11.50 20.04 19.87 17.73 12.15	15.50 13.90 16.30 13.24 12.50 27.28 21.71 23.15 14.58 18.49
Customer service representatives Library assistants, clerical Receptionists and information clerks Dispatchers Police, fire, and ambulance dispatchers Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants	9.78 8.50 6.60 8.50 10.00 15.49 8.55 6.90 10.00	9.78 10.15 7.60 8.50 11.85 19.01 8.55 7.33 11.40 13.15	10.25 12.97 9.27 10.00 15.86 19.87 10.50 10.15 14.00 15.23	12.05 15.60 12.71 11.50 20.04 19.87 17.73 12.15 15.23 18.49	15.50 13.90 16.30 13.24 12.50 27.28 21.71 23.15 14.58 18.49 20.89
Customer service representatives Library assistants, clerical Receptionists and information clerks Dispatchers Police, fire, and ambulance dispatchers Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants	9.78 8.50 6.60 8.50 10.00 15.49 8.55 6.90	9.78 10.15 7.60 8.50 11.85 19.01 8.55 7.33 11.40	10.25 12.97 9.27 10.00 15.86 19.87 10.50 10.15 14.00	12.05 15.60 12.71 11.50 20.04 19.87 17.73 12.15	15.50 13.90 16.30 13.24 12.50 27.28 21.71 23.15 14.58 18.49
Customer service representatives Library assistants, clerical Receptionists and information clerks Dispatchers Police, fire, and ambulance dispatchers Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants Secretaries, except legal, medical, and executive Office clerks, general Construction and extraction occupations	9.78 8.50 6.60 8.50 10.00 15.49 8.55 6.90 10.00 10.00 10.00 6.25	9.78 10.15 7.60 8.50 11.85 19.01 8.55 7.33 11.40 13.15 10.00 8.00	10.25 12.97 9.27 10.00 15.86 19.87 10.50 10.15 14.00 15.23 12.89 11.41	12.05 15.60 12.71 11.50 20.04 19.87 17.73 12.15 15.23 18.49 16.21 13.11	15.50 13.90 16.30 13.24 12.50 27.28 21.71 23.15 14.58 18.49 20.89 17.10 18.00
Customer service representatives Library assistants, clerical Receptionists and information clerks Dispatchers Police, fire, and ambulance dispatchers Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants Secretaries, except legal, medical, and executive Office clerks, general Construction and extraction occupations Electricians	9.78 8.50 6.60 8.50 10.00 15.49 8.55 6.90 10.00 10.00 6.25	9.78 10.15 7.60 8.50 11.85 19.01 8.55 7.33 11.40 13.15 10.00 8.00	10.25 12.97 9.27 10.00 15.86 19.87 10.50 10.15 14.00 15.23 12.89 11.41 22.97 27.44	12.05 15.60 12.71 11.50 20.04 19.87 17.73 12.15 15.23 18.49 16.21 13.11 27.39 32.18	15.50 13.90 16.30 13.24 12.50 27.28 21.71 23.15 14.58 18.49 20.89 17.10 18.00 29.55 32.18
Customer service representatives Library assistants, clerical Receptionists and information clerks Dispatchers Police, fire, and ambulance dispatchers Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants Secretaries, except legal, medical, and executive Office clerks, general Construction and extraction occupations Electricians Installation, maintenance, and repair occupations	9.78 8.50 6.60 8.50 10.00 15.49 8.55 6.90 10.00 10.00 10.00 6.25 16.41 16.58	9.78 10.15 7.60 8.50 11.85 19.01 8.55 7.33 11.40 13.15 10.00 8.00 16.58 16.58	10.25 12.97 9.27 10.00 15.86 19.87 10.50 10.15 14.00 15.23 12.89 11.41 22.97 27.44	12.05 15.60 12.71 11.50 20.04 19.87 17.73 12.15 15.23 18.49 16.21 13.11 27.39 32.18	15.50 13.90 16.30 13.24 12.50 27.28 21.71 23.15 14.58 18.49 20.89 17.10 18.00 29.55 32.18
Customer service representatives Library assistants, clerical Receptionists and information clerks Dispatchers Police, fire, and ambulance dispatchers Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants Secretaries, except legal, medical, and executive Office clerks, general Construction and extraction occupations	9.78 8.50 6.60 8.50 10.00 15.49 8.55 6.90 10.00 10.00 6.25	9.78 10.15 7.60 8.50 11.85 19.01 8.55 7.33 11.40 13.15 10.00 8.00	10.25 12.97 9.27 10.00 15.86 19.87 10.50 10.15 14.00 15.23 12.89 11.41 22.97 27.44	12.05 15.60 12.71 11.50 20.04 19.87 17.73 12.15 15.23 18.49 16.21 13.11 27.39 32.18	15.50 13.90 16.30 13.24 12.50 27.28 21.71 23.15 14.58 18.49 20.89 17.10 18.00 29.55 32.18
Customer service representatives Library assistants, clerical Receptionists and information clerks Dispatchers Police, fire, and ambulance dispatchers Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants Secretaries, except legal, medical, and executive Office clerks, general Construction and extraction occupations Electricians Installation, maintenance, and repair occupations Bus and truck mechanics and diesel engine specialists	9.78 8.50 6.60 8.50 10.00 15.49 8.55 6.90 10.00 10.00 10.00 6.25 16.41 16.58	9.78 10.15 7.60 8.50 11.85 19.01 8.55 7.33 11.40 13.15 10.00 8.00 16.58 16.58	10.25 12.97 9.27 10.00 15.86 19.87 10.50 10.15 14.00 15.23 12.89 11.41 22.97 27.44	12.05 15.60 12.71 11.50 20.04 19.87 17.73 12.15 15.23 18.49 16.21 13.11 27.39 32.18	15.50 13.90 16.30 13.24 12.50 27.28 21.71 23.15 14.58 18.49 20.89 17.10 18.00 29.55 32.18
Customer service representatives Library assistants, clerical Receptionists and information clerks Dispatchers Police, fire, and ambulance dispatchers Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants Secretaries, except legal, medical, and executive Office clerks, general Construction and extraction occupations Electricians Installation, maintenance, and repair occupations Bus and truck mechanics and diesel engine specialists Industrial machinery installation, repair, and maintenance	9.78 8.50 6.60 8.50 10.00 15.49 8.55 6.90 10.00 10.00 10.00 6.25 16.41 16.58	9.78 10.15 7.60 8.50 11.85 19.01 8.55 7.33 11.40 13.15 10.00 8.00 16.58 16.58	10.25 12.97 9.27 10.00 15.86 19.87 10.50 10.15 14.00 15.23 12.89 11.41 22.97 27.44	12.05 15.60 12.71 11.50 20.04 19.87 17.73 12.15 15.23 18.49 16.21 13.11 27.39 32.18 21.55 21.55	15.50 13.90 16.30 13.24 12.50 27.28 21.71 23.15 14.58 18.49 20.89 17.10 18.00 29.55 32.18 26.19 23.83
Customer service representatives Library assistants, clerical Receptionists and information clerks Dispatchers Police, fire, and ambulance dispatchers Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants Office clerks, general Construction and extraction occupations Electricians Installation, maintenance, and repair occupations Bus and truck mechanics and diesel engine specialists Industrial machinery installation, repair, and maintenance workers	9.78 8.50 6.60 8.50 10.00 15.49 8.55 6.90 10.00 10.00 6.25 16.41 16.58 13.60 18.44	9.78 10.15 7.60 8.50 11.85 19.01 8.55 7.33 11.40 13.15 10.00 8.00 16.58 16.58 15.87 20.81	10.25 12.97 9.27 10.00 15.86 19.87 10.50 10.15 14.00 15.23 12.89 11.41 22.97 27.44 19.37 21.55	12.05 15.60 12.71 11.50 20.04 19.87 17.73 12.15 15.23 18.49 16.21 13.11 27.39 32.18 21.55 21.55	15.50 13.90 16.30 13.24 12.50 27.28 21.71 23.15 14.58 18.49 20.89 17.10 18.00 29.55 32.18 26.19 23.83
Customer service representatives Library assistants, clerical Receptionists and information clerks Dispatchers Police, fire, and ambulance dispatchers Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants Secretaries, except legal, medical, and executive Office clerks, general Construction and extraction occupations Electricians Installation, maintenance, and repair occupations Bus and truck mechanics and diesel engine specialists Industrial machinery installation, repair, and maintenance workers Industrial machinery mechanics	9.78 8.50 6.60 8.50 10.00 15.49 8.55 6.90 10.00 10.00 6.25 16.41 16.58 13.60 18.44	9.78 10.15 7.60 8.50 11.85 19.01 8.55 7.33 11.40 13.15 10.00 8.00 16.58 16.58 15.87 20.81 16.15 16.25	10.25 12.97 9.27 10.00 15.86 19.87 10.50 10.15 14.00 15.23 12.89 11.41 22.97 27.44 19.37 21.55	12.05 15.60 12.71 11.50 20.04 19.87 17.73 12.15 15.23 18.49 16.21 13.11 27.39 32.18 21.55 21.55 20.06 32.60	15.50 13.90 16.30 13.24 12.50 27.28 21.71 23.15 14.58 18.49 20.89 17.10 18.00 29.55 32.18 26.19 23.83
Customer service representatives Library assistants, clerical Receptionists and information clerks Dispatchers Police, fire, and ambulance dispatchers Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants Secretaries, except legal, medical, and executive Office clerks, general Construction and extraction occupations Electricians Installation, maintenance, and repair occupations Bus and truck mechanics and diesel engine specialists Industrial machinery installation, repair, and maintenance workers Industrial machinery mechanics Maintenance and repair workers, general Production occupations First-line supervisors/managers of production and operating workers Electrical, electronics, and electromechanical	9.78 8.50 6.60 8.50 10.00 15.49 8.55 6.90 10.00 10.00 6.25 16.41 16.58 13.60 18.44 13.60 16.02 11.11 8.00	9.78 10.15 7.60 8.50 11.85 19.01 8.55 7.33 11.40 13.15 10.00 8.00 16.58 16.58 15.87 20.81 16.15 16.25 13.60 9.25	10.25 12.97 9.27 10.00 15.86 19.87 10.50 10.15 14.00 15.23 12.89 11.41 22.97 27.44 19.37 21.55 19.93 20.25 16.15 14.37	12.05 15.60 12.71 11.50 20.04 19.87 17.73 12.15 15.23 18.49 16.21 13.11 27.39 32.18 21.55 21.55 20.06 32.60 16.15 21.75	15.50 13.90 16.30 13.24 12.50 27.28 21.71 23.15 14.58 18.49 20.89 17.10 18.00 29.55 32.18 26.19 23.83 32.60 32.60 19.93 28.13
Customer service representatives Library assistants, clerical Receptionists and information clerks Dispatchers Police, fire, and ambulance dispatchers Shipping, receiving, and traffic clerks Stock clerks and order fillers Secretaries and administrative assistants Executive secretaries and administrative assistants Secretaries, except legal, medical, and executive Office clerks, general Construction and extraction occupations Electricians Installation, maintenance, and repair occupations Bus and truck mechanics and diesel engine specialists Industrial machinery installation, repair, and maintenance workers Industrial machinery mechanics Maintenance and repair workers, general Production occupations First-line supervisors/managers of production and operating workers	9.78 8.50 6.60 8.50 10.00 15.49 8.55 6.90 10.00 10.00 6.25 16.41 16.58 13.60 18.44 13.60 16.02 11.11	9.78 10.15 7.60 8.50 11.85 19.01 8.55 7.33 11.40 13.15 10.00 8.00 16.58 16.58 15.87 20.81 16.15 16.25 13.60 9.25	10.25 12.97 9.27 10.00 15.86 19.87 10.50 10.15 14.00 15.23 12.89 11.41 22.97 27.44 19.37 21.55 19.93 20.25 16.15	12.05 15.60 12.71 11.50 20.04 19.87 17.73 12.15 15.23 18.49 16.21 13.11 27.39 32.18 21.55 21.55 20.06 32.60 16.15	15.50 13.90 16.30 13.24 12.50 27.28 21.71 23.15 14.58 18.49 20.89 17.10 18.00 29.55 32.18 26.19 23.83 32.60 32.60 19.93 28.13

Table 6. Civilian workers: Hourly wage percentiles¹, Dayton-Springfield, OH, July 2006 — Continued

Occupation ²	10	25	Median 50	75	90
Machine tool cutting setters, operators, and tenders,	A = .	***	****	00110	***
metal and plastic	\$14.71	\$19.53	\$20.04	\$24.40	\$29.37
Molders and molding machine setters, operators, and	7.00	0.00	0.70	40.50	47.04
tenders, metal and plastic	7.00	8.00	8.70	13.50	17.21
Molding, coremaking, and casting machine setters,	7.00	8.00	8.70	13.50	18.00
operators, and tenders, metal and plastic	7.00	0.00	0.70	13.50	16.00
metal and plastic	9.25	10.50	22.38	23.96	27.95
Miscellaneous metalworkers and plastic workers	9.23	10.75	12.15	15.50	22.95
Inspectors, testers, sorters, samplers, and weighers	7.65	7.65	10.23	14.99	20.28
Miscellaneous production workers	8.25	8.50	10.90	11.35	17.00
Transportation and material moving occupations	7.50	9.50	12.25	17.25	21.00
First-line supervisors/managers of helpers, laborers, and					
material movers, hand	12.76	12.76	16.80	19.64	19.64
Bus drivers	10.66	10.88	13.65	17.00	21.75
Bus drivers, school	10.66	10.66	12.37	16.32	17.27
Driver/sales workers and truck drivers	9.35	10.00	15.73	20.81	27.00
Truck drivers, heavy and tractor-trailer	14.15	15.73	16.00	20.10	22.34
Truck drivers, light or delivery services	9.35	10.00	14.51	27.00	27.00
Industrial truck and tractor operators	10.20	11.00	13.76	17.73	19.14
Laborers and material movers, hand	7.00	8.01	9.50	12.33	17.25
Laborers and freight, stock, and material movers,					
hand	8.00	9.50	9.65	12.83	18.00

¹ Percentiles designate position in the earnings distribution and are reflectities designate position in the earnings distinution 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

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, Dayton-Springfield, OH, July 2006

, , , , , , , , , , , , , , , , , , , ,	•	· ·	<u> </u>		
Occupation ²	10	25	Median 50	75	90
All workers	\$7.00	\$9.25	\$14.00	\$22.25	\$30.70
Management occupations	23.93	27.08	33.41	49.65	59.99
Marketing and sales managers	26.27	27.24	43.75	59.99	89.03
Sales managers	29.97	43.75	55.29	69.70	102.03
Financial managers	19.51	25.24	28.29	33.17	52.56
Medical and health services managers	26.97	29.73	30.97	45.56	45.56
Business and financial operations occupations	15.71	19.87	25.48	33.75	43.27
Management analysts	20.84	24.29	33.56	50.20	59.13
Accountants and auditors	14.86	15.71	15.75	31.25	38.30
Computer and mathematical science occupations	17.74	24.11	26.89	34.03	43.05
Computer software engineers	21.96	28.07	34.43	40.87	43.44
Computer software engineers, systems software	20.39	26.44	32.69	36.21	40.66
Computer support specialists	16.08	17.54	20.93	23.90	25.80
Computer systems analysts	24.22	25.63	28.51	33.19	43.27
Architecture and engineering occupations Engineers	17.66 21.44	22.33 31.60	31.88 32.70	38.61 39.43	44.17 40.97
	10.05	10.70	12.40	16.04	40.27
Community and social services occupations	10.25	12.70	13.48	16.94	18.37
Education, training, and library occupations	12.59	15.11	24.97	29.08	39.16
Arts, design, entertainment, sports, and media occupations	15.39	18.91	20.19	32.60	38.58
Healthcare practitioner and technical occupations	17.54	20.37	25.88	29.60	32.02
Registered nurses	20.37	22.46	27.04	29.20	32.02
Diagnostic related technologists and technicians	18.95	18.95	21.33	25.24	28.37
Radiologic technologists and technicians	18.95	18.95	22.65	25.24	28.37
Licensed practical and licensed vocational nurses	16.24	17.25	18.47	20.81	20.81
Healtheare support accumptions	0.64	0.26	10.50	11 55	12.20
Healthcare support occupations	8.64	9.36	10.50	11.55	13.29
Nursing, psychiatric, and home health aides	8.08	9.00	9.75	10.92	11.65
Nursing aides, orderlies, and attendants	8.00 10.00	9.00 10.50	9.75 11.38	10.92 13.29	11.65 15.40
Miscellaneous healthcare support occupations	10.00	10.50	11.30	13.29	15.40
Food preparation and serving related occupations	2.21	5.56	8.00	9.25	11.43
Cooks	5.35	6.25	9.00	9.50	11.91
Food preparation workers	7.50	9.25	10.00	10.00	11.43
Food service, tipped	2.13	2.21	3.00	7.60	9.00
Fast food and counter workers	2.13	5.75	7.00	7.90	8.18
Combined food preparation and serving workers,					
including fast food	2.13	5.75	7.00	7.90	8.18
Building and grounds cleaning and maintenance					
occupations	7.00	7.00	8.65	13.50	18.26
Building cleaning workers	7.00	7.00	8.52	12.02	18.26
Janitors and cleaners, except maids and					
housekeeping cleaners	7.00	7.00	8.66	13.50	18.26
Personal care and service occupations	6.25	7.32	10.49	14.09	16.47
Sales and related occupations	6.50	7.00	8.00	13.91	21.83
First-line supervisors/managers, sales workers	14.44	16.26	16.26	20.58	21.83
Retail sales workers	6.25	7.00	7.46	9.00	13.91
Cashiers, all workers	5.50	6.35	7.00	8.20	9.68
Cashiers	5.50	6.35	7.00	8.20	9.68
Counter and rental clerks and parts salespersons	8.00	8.90	11.11	13.91	14.38
Retail salespersons	6.25	7.00	7.00	8.25	11.50
Sales representatives, wholesale and manufacturing	10.41	14.22	36.96	51.56	51.56
Office and administrative support occupations	8.00	9.82	11.82	14.11	16.89
Financial clerks	9.78	10.75	13.37	14.45 14.45	15.39
	40 50		1 13 //1	1/1/15	14.56
Billing and posting clerks and machine operators	10.56	10.83	13.70		
Billing and posting clerks and machine operators Bookkeeping, accounting, and auditing clerks	9.82	11.82	13.50	15.00	15.39
Billing and posting clerks and machine operators					

Table 7. Private industry workers: Hourly wage percentiles1, Dayton-Springfield, OH, July 2006 — Continued

, , ,	•	•	<u> </u>		
Occupation ²	10	25	Median 50	75	90
Decentionists and information clarks	\$8.50	\$8.50	\$10.00	\$11.50	\$12.50
Receptionists and information clerks					
Shipping, receiving, and traffic clerks	8.55	8.55	10.50	17.73	23.15
Stock clerks and order fillers	6.90	7.33	10.15	12.15	14.58
Secretaries and administrative assistants	10.00	11.40	14.00	15.23	18.49
Executive secretaries and administrative assistants	9.00	13.15	15.23	18.49	20.70
Secretaries, except legal, medical, and executive	10.00	10.00	11.38	14.79	16.21
Office clerks, general	6.25	8.00	10.85	12.15	18.00
Construction and extraction occupations	16.41	16.50	22.97	27.44	31.99
Electricians	16.58	16.58	27.44	32.18	32.18
Licotrolario	10.00	10.00	21.44	32.10	02.10
Installation, maintenance, and repair occupations	13.60	16.00	19.37	21.55	26.19
Industrial machinery installation, repair, and maintenance					
workers	13.60	16.15	20.06	20.06	32.60
Industrial machinery mechanics	16.02	16.25	20.25	32.60	32.60
,					
Production occupations	8.00	9.10	14.00	21.32	28.16
First-line supervisors/managers of production and					
operating workers	13.67	13.67	26.54	29.71	31.45
Electrical, electronics, and electromechanical					
assemblers	7.00	8.50	12.24	15.95	18.35
Miscellaneous assemblers and fabricators	8.00	12.03	17.81	28.13	28.68
Machine tool cutting setters, operators, and tenders,					
metal and plastic	14.71	19.53	20.04	24.40	29.37
Molders and molding machine setters, operators, and					
tenders, metal and plastic	7.00	8.00	8.70	13.50	17.21
Molding, coremaking, and casting machine setters,					
operators, and tenders, metal and plastic	7.00	8.00	8.70	13.50	18.00
Multiple machine tool setters, operators, and tenders,					
metal and plastic	9.25	10.50	22.38	23.96	27.95
Miscellaneous metalworkers and plastic workers	9.23	10.75	12.15	15.50	22.95
Inspectors, testers, sorters, samplers, and weighers	7.65	7.65	10.23	14.99	20.28
Miscellaneous production workers	8.25	8.50	10.90	11.35	17.00
Wildocianous production workers	0.20	0.00	10.50	11.00	17.00
Transportation and material moving occupations	7.45	9.50	11.25	16.10	20.86
Driver/sales workers and truck drivers	8.11	10.00	15.73	20.10	27.00
Truck drivers, light or delivery services	9.35	10.00	14.51	27.00	27.00
Industrial truck and tractor operators	10.20	11.00	13.76	17.73	19.14
Laborers and material movers, hand	7.00	8.00	9.50	12.33	17.25
Laborers and freight, stock, and material movers.					
hand	8.00	9.50	9.50	12.79	16.67

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

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, Dayton-Springfield, OH, July 2006

Occupation ²	10	25	Median 50	75	90
All workers	\$12.70	\$16.28	\$21.29	\$30.54	\$41.14
Management occupations	21.47	26.52	37.40	46.31	51.16
Education administrators		31.73	39.42	45.21	49.24
	21.00	31.73	39.42	45.21	49.24
Education administrators, elementary and secondary	04.70	00.47	20.40	40.00	54.40
school	31.73	33.17	39.42	48.38	51.16
Business and financial operations occupations	17.35	18.86	23.14	25.62	26.19
Community and social services occupations	15.64	16.78	18.90	23.32	30.39
Counselors		16.78	16.78	31.43	38.18
Education, training, and library occupations	15.87	27.89	36.03	41.94	47.33
Postsecondary teachers		25.91	35.31	53.68	53.68
Miscellaneous postsecondary teachers		23.31	53.68	53.68	53.68
Primary, secondary, and special education school					
teachers		31.53	37.03	42.09	47.66
Elementary and middle school teachers	25.98	32.51	36.89	44.27	49.01
Elementary school teachers, except special					
education	25.98	32.23	36.89	44.36	49.01
Secondary school teachers	26.20	31.05	37.38	41.99	47.79
Secondary school teachers, except special and					
vocational education	25.96	31.16	37.38	41.91	47.08
Special education teachers		30.25	37.03	41.14	44.54
Special education teachers, preschool,					
kindergarten, and elementary school	25.48	30.61	37.03	41.14	45.01
Teacher assistants		12.47	12.91	14.25	15.58
Healthcare practitioner and technical occupations	17.28	18.23	24.87	27.79	35.93
Protective service occupations		18.69	24.16	25.97	29.95
Fire fighters		17.38	21.41	25.84	25.84
Bailiffs, correctional officers, and jailers		15.27	18.61	19.48	23.50
Correctional officers and jailers		15.27	18.61	19.48	23.50
Police officers	21.32	23.71	25.81	26.64	29.69
Police and sheriff's patrol officers	21.32	23.71	25.81	26.64	29.69
Food preparation and serving related occupations	9.95	10.97	13.12	14.31	16.03
			11.21		
Fast food and counter workers	10.05	10.85	11.21	11.90	15.69
Combined food preparation and serving workers, including fast food	10.05	10.85	11.21	11.90	15.69
Building and grounds cleaning and maintenance					
occupations	9.31	12.70	15.50	17.21	19.82
Building cleaning workers		12.70	14.95	15.61	17.57
Janitors and cleaners, except maids and	40.05	40.70	44.05	45.04	47.57
housekeeping cleaners		12.70	14.95	15.61	17.57
Grounds maintenance workers	9.31	9.31	17.23	23.61	23.78
Personal care and service occupations	8.50	10.01	11.88	14.99	16.83
Office and administrative support occupations	11.82	13.83	16.68	19.18	21.71
First-line supervisors/managers of office and administrative support workers	12.02	16.90	19.16	19.46	22.20
Financial clerks		16.90	17.14	17.46	20.06
Library assistants, clerical		7.60	9.27	17.46	13.24
Secretaries and administrative assistants		14.73	16.79	19.64	22.60
					20.11
Secretaries, except legal, medical, and executive		14.39	16.79	19.49	
Office clarks, general	10.00	12.06	14.35	17.07	18.12
Office clerks, general	10.00				
Office clerks, general Construction and extraction occupations		20.68	22.18	25.11	25.60

Table 8. State and local government workers: Hourly wage percentiles1, Dayton-Springfield, OH, July 2006 - Continued

Occupation ²	10	25	Median 50	75	90
Transportation and material moving occupations Bus drivers Bus drivers, school	\$12.63	\$15.66	\$18.48	\$20.81	\$22.34
	11.90	13.65	16.56	18.48	21.75
	12.37	13.39	16.31	17.00	18.24

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, Dayton-Springfield, OH, July 2006

	Full-time workers							
Occupation ³	10	25	Median 50	75	90 \$33.91			
II workers	\$8.69	\$11.72	\$16.68	\$25.48				
Management occupations	23.62	26.97	33.41	49.65	58.30			
Marketing and sales managers	26.27	27.24	43.75	59.99	89.03			
Sales managers	29.97	43.75	55.29	69.70	102.03			
Financial managers	20.11	25.24	28.29	33.84	52.56			
Education administrators	20.66	21.68	36.05	45.21	51.16			
Education administrators, elementary and secondary school	31.73	33.17	39.42	48.38	51.16			
Medical and health services managers	26.97	29.73	30.97	45.56	45.56			
Business and financial operations occupations	15.75	19.87	25.48	33.70	43.27			
Management analysts	20.84	24.29	33.56	50.20	59.13			
Accountants and auditors	15.71	15.71	18.86	31.25	38.30			
Computer and mathematical science occupations	17.79	23.36	26.09	34.03	42.90			
Computer software engineers	22.27	28.56	34.79	40.48	43.44			
Computer software engineers, systems software	20.39	26.44	32.69	36.56	40.49			
Computer support specialists	16.08	17.54	20.93	23.90	25.80			
Computer systems analysts	22.27	25.63	28.26	32.21	43.27			
Architecture and engineering occupations	17.79	22.33	31.88	38.48	44.17			
Engineers	21.44	31.60	32.70	39.43	40.97			
Community and social services occupations	12.38	13.27	16.11	18.37	23.32			
Counselors	16.09	16.78	16.78	21.94	38.18			
Education, training, and library occupations	17.21	25.91	34.26	41.14	47.43			
Postsecondary teachers Primary, secondary, and special education school	24.29	25.91	32.79	53.68	68.55			
teachers	24.64	28.64	36.56	41.23	46.98			
Elementary and middle school teachers Elementary school teachers, except special	23.06	27.34	34.54	41.89	47.80			
education	22.81	26.85	34.46	41.62	47.48			
Secondary school teachers Secondary school teachers, except special and	26.83	31.72	37.38	41.99	47.79			
vocational education	26.70	31.80	37.38	41.94	47.08			
Special education teachers	25.48	30.25	37.03	41.14	44.54			
Special education teachers, preschool,	23.40	30.23	37.03	41.14	44.5			
kindergarten, and elementary school	25.48	30.61	37.03	41.14	45.0			
Librarians	17.76	18.75	23.56	30.08	42.76			
Teacher assistants	12.19	13.00	13.00	13.29	14.89			
Arts, design, entertainment, sports, and media occupations	15.39	18.91	20.19	32.60	38.58			
	47.54	00.45	00.04	00.00	20.00			
Healthcare practitioner and technical occupations	17.54	20.45	26.84	29.60	32.08			
Registered nurses	20.62	23.02	27.44	29.55	32.46			
Therapists	12.02	12.50	12.98	22.65	27.00			
Diagnostic related technologists and technicians	18.95	18.95	21.33	25.24	28.37			
Radiologic technologists and technicians Licensed practical and licensed vocational nurses	18.95 16.24	18.95 16.74	21.33 17.92	25.24 18.57	28.37 20.9			
Healthcare support occupations	9.00	9.64	10.83	12.17	15.00			
Nursing, psychiatric, and home health aides	8.65	9.29	10.11	11.19	13.11			
Nursing aides, orderlies, and attendants	8.74	9.27	10.00	11.07	11.95			
Psychiatric aides	13.81	14.92	16.04	16.82	17.69			
Miscellaneous healthcare support occupations	10.00	10.50	11.38	13.29	15.40			
Protective service occupations	14.42	17.38	23.06	25.84	29.25			
Fire fighters	17.38	17.38	21.41	25.84	25.84			
Bailiffs, correctional officers, and jailers	13.95	15.27	18.61	19.48	23.50			
Correctional officers and jailers	13.95	15.27	18.61	19.48	23.50			
Police officers	20.96	23.50	25.81	26.40	29.69			
Police and sheriff's patrol officers	20.96	23.50	25.81	26.40	29.69			
Food preparation and serving related occupations	2.21	7.60	9.00	10.90	12.60			

 $\label{thm:continued} \mbox{Table 9. Full-time} \mbox{1 civilian workers: Hourly wage percentiles} \mbox{2, Dayton-Springfield, OH, July 2006} \mbox{$-$$} \mbox{Continued}$

	Full-time workers							
Occupation ³	10	25	Median 50	75	90			
First-line supervisors/managers, food preparation and								
serving workersFirst-line supervisors/managers of food preparation	\$8.69	\$12.31	\$12.31	\$15.00	\$16.94			
and serving workers	8.69	12.31	12.31	15.00	16.94			
Cooks, institution and cafeteria	11.50	11.96	13.12	16.03	16.03			
Food preparation workers	8.00	10.00	10.00	11.43	11.43			
Fast food and counter workers	7.28	7.75	8.00	8.76	10.23			
Building and grounds cleaning and maintenance occupations	7.28	9.02	12.70	15.19	23.6			
Building cleaning workers	7.28	9.02	12.02	15.16	19.8			
Janitors and cleaners, except maids and	0	0.02	12.02					
housekeeping cleaners	7.92	10.00	13.08	15.50	26.9			
Grounds maintenance workers	7.00	7.00	9.31	17.23	23.6			
Personal care and service occupations	8.61	10.49	12.47	16.47	18.0			
Sales and related occupations	7.00	9.68	14.44	20.58	38.5			
First-line supervisors/managers, sales workers	14.44	16.26	16.26	20.58	21.8			
Retail sales workers	7.00	7.00	11.00	14.34	25.0			
Retail salespersons	7.00	7.00	7.00	15.88	36.0			
Sales representatives, wholesale and manufacturing	14.22	24.84	36.96	51.56	68.4			
Office and administrative support occupations	8.33	10.53	12.89	15.24	18.4			
First-line supervisors/managers of office and administrative support workers	13.20	17.00	18.41	19.85	36.0			
Financial clerks	9.78	11.87	13.50	14.50	15.3			
Billing and posting clerks and machine operators	11.66	13.19	14.08	14.45	14.5			
Bookkeeping, accounting, and auditing clerks	9.82	11.92	13.75	15.39	15.5			
Tellers	9.78	9.78	11.87	12.05	13.9			
Customer service representatives	8.50	10.76	14.17	16.30	16.3			
Receptionists and information clerks	8.50	8.50	10.00	11.50	12.5			
Dispatchers	11.85	11.85	19.49	21.71	27.2			
Shipping, receiving, and traffic clerks	8.55	8.55	10.50	17.73	23.1			
Stock clerks and order fillers	8.30	10.15	10.90	14.13	14.5			
Secretaries and administrative assistants	12.16	14.00	14.00	16.21	19.4			
Executive secretaries and administrative assistants	9.00	13.52	15.23	18.49	21.7			
Secretaries, except legal, medical, and executive	12.80	13.02	15.83	16.62	19.4			
Office clerks, general	6.25	8.00	11.66	13.00	18.12			
Construction and extraction occupations	16.41	16.58	22.97	27.44	29.5			
Electricians	16.58	16.58	27.44	32.18	32.18			
Installation, maintenance, and repair occupations	13.60	16.00	19.37	21.55	26.1			
Bus and truck mechanics and diesel engine specialists Industrial machinery installation, repair, and maintenance	18.44	20.81	21.55	21.55	23.83			
workers	13.60	16.15	20.06	20.06	32.60			
Industrial machinery mechanics	16.02	16.15	20.06	32.60	32.60			
Maintenance and repair workers, general	13.60	13.60	16.15	16.15	19.9			
Production occupations	8.50	11.00	15.95	22.71	28.4			
First-line supervisors/managers of production and operating workers	13.67			29.71	31.4			
Electrical, electronics, and electromechanical	10.61	13.67	26.54	29.71	31.4			
assemblers	7.00	8.50	12.24	15.95	18.3			
Miscellaneous assemblers and fabricators	11.45	13.20	23.63	28.13	28.8			
Machine tool cutting setters, operators, and tenders,								
metal and plastic	14.71	19.53	20.04	24.40	29.3			
Molders and molding machine setters, operators, and tenders, metal and plastic	7.00	8.00	8.70	13.50	17.2°			
Molding, coremaking, and casting machine setters,								
operators, and tenders, metal and plastic	7.00	8.00	8.70	13.50	18.0			
Multiple machine tool setters, operators, and tenders		ı	I		07.0			
Multiple machine tool setters, operators, and tenders, metal and plastic	9 25	10.50	22.38	23.96) // Y			
metal and plastic	9.25 9.23	10.50 10.75	22.38 12.15	23.96 15.50	-			
	9.25 9.23 7.65	10.50 10.75 7.65	22.38 12.15 10.23	23.96 15.50 14.99	27.99 22.99 20.28			

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Dayton-Springfield, OH, July 2006 — Continued

	Full-time workers							
Occupation ³	10	25	Median 50	75	90			
Transportation and material moving occupations	\$7.50	\$10.00	\$12.83	\$17.75	\$22.34			
First-line supervisors/managers of helpers, laborers, and material movers, hand	12.76	12.76	16.80	19.64	19.64			
Bus drivers Driver/sales workers and truck drivers	10.66 10.00	10.88 14.15	12.12 16.00	16.64 22.34	21.75 27.00			
Truck drivers, heavy and tractor-trailer	14.15	15.73	16.00	20.10	22.34			
Industrial truck and tractor operators	10.00	10.75	12.75	13.83	24.03			
Laborers and material movers, hand Laborers and freight, stock, and material movers, hand	7.00 8.01	7.55 10.00	10.38 12.33	13.50 16.67	17.75 21.00			

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

2 Percentiles designate position in the earnings distribution and are calculated from individual worker, consider and the hours thou are

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

3 Workers are classified by occupation using the 2000 Standard 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

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

Table 10. Part-time¹ civilian workers: Hourly wage percentiles², Dayton-Springfield, OH, July 2006

		Р	art-time worke	ers	
Occupation ³	10	25	Median 50	75	90
All workers	\$5.75	\$7.00	\$8.00	\$10.00	\$13.15
Education, training, and library occupations	10.00	10.43	12.47	15.06	20.00
Postsecondary teachers Primary, secondary, and special education school	17.00	20.00	20.00	31.25	37.84
teachers	10.35	10.43	10.43	10.67	14.31
Healthcare practitioner and technical occupations	19.43	19.43	22.42	25.87	28.00
Registered nurses	19.43	19.43	23.76	26.50	27.63
Healthcare support occupations	8.00	8.00	9.00	10.09	11.65
Nursing, psychiatric, and home health aides	8.00	8.00	8.87	10.09	11.45
Nursing aides, orderlies, and attendants	8.00	8.00	8.65	9.88	10.66
Food preparation and serving related occupations	2.13	5.15	6.00	8.00	9.00
Cooks	5.15	5.25	6.00	8.00	9.00
Food service, tipped	2.13	2.13	3.00	7.00	9.00
Fast food and counter workers	2.13	5.55	6.00	7.00	7.50
Combined food preparation and serving workers, including fast food	2.13	5.55	6.00	7.00	7.50
Building and grounds cleaning and maintenance					
occupations	7.00	7.00	7.00	8.52	18.26
Personal care and service occupations	6.00	6.25	7.00	9.00	10.01
Sales and related occupations	6.00	6.75	7.00	8.00	9.00
Retail sales workers	6.00	6.60	7.00	8.00	9.00
Cashiers, all workers	5.50	6.00	6.94	7.46	9.17
Cashiers	5.50	6.00	6.94	7.46	9.17
Retail salespersons	6.25	6.98	7.00	8.00	8.97
Office and administrative support occupations	7.34	8.49	10.00	11.40	13.11
Financial clerks	9.00	10.06	10.56	10.75	12.50
Library assistants, clerical	6.30	7.30	8.49	9.95	13.24
Stock clerks and order fillers	6.25	6.80	7.33	9.65	11.90
Secretaries and administrative assistants	10.00	10.00	10.00	11.40	13.15
Office clerks, general	8.90	10.38	10.58	13.11	14.35
Transportation and material moving occupations	6.75	9.00	9.50	15.00	17.73
Bus drivers	12.63	14.14	16.57	17.59	18.58
Bus drivers, school	11.72	14.05	16.57	17.42	18.58
Laborers and material movers, hand Laborers and freight, stock, and material movers,	7.95	9.50	9.50	10.00	15.00
hand	8.00	9.50	9.50	10.00	15.00

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

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

3 Workers are classified by occupation using the 2000 Standard

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

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

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

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

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Dayton-Springfield, OH, July 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 annual hours	
All workers	\$20.03	\$16.68	\$794	\$667	39.6	\$40,354	\$34,362	2,015	
Management occupations	41.00	33.41	1,669	1,337	40.7	86,326	69,499	2,105	
Marketing and sales managers	50.64	43.75	2,069	2,212	40.9	107,614	115,001	2,125	
Sales managers	60.43	55.29	2,417	2,212	40.0	125,694	115,001	2,080	
Financial managers	32.28	28.29	1,289	1,132	39.9	67,016	58,843	2,076	
Education administrators Education administrators, elementary and secondary	36.83	36.05	1,488	1,422	40.4	72,769	74,100	1,976	
school	40.51	39.42	1,617	1,577	39.9	76,407	79,832	1,886	
Medical and health services									
managers	34.68	30.97	1,428	1,189	41.2	74,268	61,838	2,141	
Business and financial operations									
occupations	27.86	25.48	1,144	1,019	41.0	59,480	52,996	2,135	
Management analysts	35.39	33.56	1,419	1,343	40.1	73,810	69,813	2,086	
Accountants and auditors	23.91	18.86	1,040	754	43.5	54,091	39,229	2,263	
Computer and mathematical science									
occupations	28.53	26.09	1,141	1,044	40.0	59,330	54,276	2,079	
Computer software engineers	34.10	34.79	1,364	1,391	40.0	70,926	72,355	2,080	
Computer software engineers, systems software	31.93	32.69	1,277	1,308	40.0	66,421	67,995	2,080	
Computer support specialists	21.02	20.93	841	837	40.0	43,717	43,524	2,080	
Computer systems analysts	29.81	28.26	1,192	1,130	40.0	62,000	58,775	2,080	
Architecture and engineering									
occupations	32.02	31.88	1,281	1,275	40.0	66,605	66,312	2,080	
Engineers	33.42	32.70	1,337	1,308	40.0	69,511	68,016	2,080	
Community and social services									
occupations	16.95	16.11	676	644	39.9	31,250	26,520	1,844	
Counselors	21.25	16.78	838	671	39.4	40,352	34,911	1,899	
Education, training, and library									
occupations	33.65	34.26	1,259	1,284	37.4	48,313	47,989	1,436	
Postsecondary teachers	40.06	32.79	1,645	1,507	41.1	64,475	57,978	1,609	
Primary, secondary, and special			,	,		, -	', '	,	
education school teachers	35.51	36.56	1,318	1,341	37.1	49,459	50,634	1,393	
Elementary and middle school						40.00=	10.4-0		
teachers	34.64	34.54	1,300	1,295	37.5	48,327	48,176	1,395	
Elementary school teachers, except special education	34.36	34.46	1,293	1,294	37.6	47,995	47,981	1,397	
Secondary school teachers	37.16	37.38	1,293	1,401	36.7	51,207	51,301	1,378	
Secondary school teachers,	37.10	07.00	1,000	1,401	00.7	31,207	01,001	1,570	
except special and vocational									
education	37.10	37.38	1,363	1,402	36.8	51,186	51,301	1,380	
Special education teachers	35.71	37.03	1,303	1,342	36.5	50,434	52,684	1,412	
Special education teachers,									
preschool, kindergarten, and									
elementary school	35.94	37.03	1,307	1,342	36.4	50,888	53,696	1,416	
Librarians Teacher assistants	25.76 13.31	23.56 13.00	1,004 485	942 520	39.0 36.4	48,598 20,639	49,670 19,894	1,887 1,551	
	10.01	10.00	100	020	00.1	20,000	10,001	1,001	
Arts, design, entertainment, sports, and media occupations	24.76	20.19	1,033	865	41.7	53,712	44,990	2,169	
Healthcare practitioner and technical									
occupations	26.13	26.84	1,031	1,029	39.5	53,518	52,957	2,048	
Registered nurses	26.81	27.44	1,040	1,029	38.8	54,076	53,508	2,017	
Therapists	18.21	12.98	723	519	39.7	36,349	35,942	1,996	
Diagnostic related technologists and	22.46	24.22	070	0.40	20.7	AE 707	14 400	2.002	
techniciansRadiologic technologists and	22.16	21.33	879	849	39.7	45,727	44,168	2,063	
technicians	22.38	21.33	888	849	39.7	46,163	44,168	2,063	
	00		550		30.7	10,700	,.00	_,505	

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Dayton-Springfield, OH, July 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	Mear annua hours	
Licensed practical and licensed vocational nurses	\$18.09	\$17.92	\$693	\$700	38.3	\$36,051	\$36,400	1,993	
Healthcare support occupations Nursing, psychiatric, and home health	11.18	10.83	436	418	39.0	22,668	21,715	2,027	
aides Nursing aides, orderlies, and	10.61	10.11	407	390	38.4	21,181	20,280	1,99	
attendants Psychiatric aides Miscellaneous healthcare support	10.24 15.80	10.00 16.04	390 632	383 642	38.1 40.0	20,280 32,865	19,926 33,363	1,98 2,08	
occupations	12.04	11.38	481	455	39.9	24,998	23,670	2,07	
Protective service occupations Fire fighters Bailiffs, correctional officers, and	21.92 22.25	23.06 21.41	922 1,116	948 1,135	42.0 50.2	47,724 58,044	49,288 58,995	2,178 2,609	
jailers Correctional officers and jailers Police officers	18.10 18.10	18.61 18.61	724 724	744 744	40.0 40.0	37,640 37,640	38,709 38,709	2,080	
Police and sheriff's patrol officers	25.11 25.11	25.81 25.81	1,004 1,004	1,033 1,033	40.0 40.0	52,231 52,231	53,693 53,693	2,08	
Food preparation and serving related occupations	8.89	9.00	324	320	36.4	16,724	16,640	1,88	
First-line supervisors/managers, food preparation and serving workers First-line supervisors/managers of food preparation and serving	13.38	12.31	541	568	40.4	27,373	29,536	2,04	
workers Cooks, institution and cafeteria	13.36 13.37	12.31 13.12	543 494	588 504	40.7 37.0	27,810 24,297	30,597 25,917	2,08 1,81	
Food preparation workers Fast food and counter workers	10.12 8.33	10.00 8.00	334 330	300 320	33.1 39.7	17,390 17,146	15,600 16,640	1,71 2,05	
Building and grounds cleaning and maintenance occupations	13.42	12.70	536	508	39.9	26,604	25,746	1,98	
Building cleaning workers Janitors and cleaners, except maids and housekeeping	13.27	12.02	526	476	39.6	27,198	24,918	2,04	
cleaners Grounds maintenance workers	13.80 12.15	13.08 9.31	546 483	519 349	39.6 39.8	28,233 21,593	26,202 15,600	2,04 1,77	
Personal care and service occupations	13.19	12.47	501	482	38.0	26,057	25,043	1,97	
Sales and related occupations	18.37	14.44	739	580	40.2	38,414	30,160	2,09	
workers Retail sales workers	17.67 13.46	16.26 11.00	742 536	651 390	42.0 39.8	38,608 27,884	33,827 20,280	2,18 2,07	
Retail salespersons	13.75	7.00	549	280	39.9	28,524	14,560	2,07	
manufacturing Office and administrative support	38.10	36.96	1,524	1,478	40.0	79,251	76,877	2,08	
occupations First-line supervisors/managers of office and administrative support	13.33	12.89	528	513	39.6	27,333	26,599	2,05	
workers Financial clerks Billing and posting clerks and	20.49 13.17	18.41 13.50	819 522	737 535	40.0 39.6	42,609 27,156	38,301 27,810	2,08 2,06	
machine operators Bookkeeping, accounting, and	13.63	14.08	535	548	39.3	27,827	28,475	2,04	
auditing clerks Tellers	13.51 11.48	13.75 11.87	536 459	540 475	39.7 40.0	27,858 23,888	28,080 24,681	2,06 2,08	
Customer service representatives Receptionists and information clerks	13.23 10.23	14.17 10.00	529 409	567 400	40.0 40.0	27,514 21,282	29,469 20,800	2,08	
Dispatchers	17.93	19.49	717	780	40.0	36,906	40,539	2,05	

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Dayton-Springfield, OH, July 2006 — Continued

Shipping, receiving, and traffic clerks	1 \$10.50	Mean \$532 463	Median	Mean weekly	Mean		
clerks \$13.3 Stock clerks and order fillers \$11.5 Secretaries and administrative assistants \$15.1 Executive secretaries and administrative assistants \$15.7 Secretaries, except legal, medical, and executive \$15.4 Office clerks, general \$15.7 Construction and extraction occupations \$22.6 Electricians \$24.6 Installation, maintenance, and repair occupations \$19.3 Bus and truck mechanics and diesel engine specialists \$15.7 Industrial machinery installation, repair, and maintenance workers \$19.9 Industrial machinery mechanics \$15.9 Production occupations \$15.9 Production occupations \$16.8 First-line supervisors/managers of production and operating workers \$23.9 Electrical, electronics, and electromechanical assemblers \$15.1				hours	ivicali	Median	Mear annua hours
Stock clerks and order fillers							
Secretaries and administrative assistants	8 10.90	463	\$420	40.0	\$27,677	\$21,840	2,080
assistants		1	436	40.0	24,082	22,672	2,08
Executive secretaries and administrative assistants		500	500	000	00.757	00.400	0.00
administrative assistants	3 14.00	599	560	39.6	30,757	29,120	2,03
Secretaries, except legal, medical, and executive	5 15.23	615	609	39.1	31,804	31,680	2,01
and executive	10.20	0.0		00.1	01,001	01,000	
Construction and extraction occupations	1 15.83	613	633	39.8	30,945	30,769	2,00
occupations 22.6 Electricians 24.6 Installation, maintenance, and repair occupations 19.3 Bus and truck mechanics and diesel engine specialists 21.1 Industrial machinery installation, repair, and maintenance workers 19.9 Industrial machinery mechanics 24.1 Maintenance and repair workers, general 15.9 Production occupations 16.8 First-line supervisors/managers of production and operating workers 23.9 Electrical, electronics, and electromechanical assemblers 12.1	2 11.66	452	442	39.2	23,420	22,991	2,03
Restrictions							
Installation, maintenance, and repair occupations	4 22.97	911	919	40.2	47,349	47,778	2,09
Occupations Bus and truck mechanics and diesel engine specialists	6 27.44	1,010	1,098	41.0	52,544	57,075	2,13
Occupations Bus and truck mechanics and diesel engine specialists							
Bus and truck mechanics and diesel engine specialists							
engine specialists	1 19.37	773	775	40.0	40,219	40,290	2,08
Industrial machinery installation, repair, and maintenance workers	9 21.55	847	862	40.0	44,069	44,818	2,08
repair, and maintenance workers	9 21.55	047	002	40.0	44,069	44,010	2,00
workers							
Industrial machinery mechanics	5 20.06	798	803	40.0	41,499	41,731	2,08
general		967	810	40.0	50,272	42,120	2,08
Production occupations						, ,	,-
First-line supervisors/managers of production and operating workers	7 16.15	639	646	40.0	33,227	33,600	2,0
First-line supervisors/managers of production and operating workers							
workers	6 15.95	670	640	39.7	34,848	33,280	2,06
electromechanical assemblers 12.1	4 26.54	1,075	1,146	44.9	55,925	59,584	2,33
	4 12.24	486	490	40.0	25,246	25,459	2,08
	4 12.24	400	490	40.0	25,240	25,459	2,00
fabricators	2 23.63	825	945	40.0	42,889	49,150	2,0
Machine tool cutting setters,	_				,	10,100	_,-,-
operators, and tenders, metal and							
plastic 21.4	5 20.04	858	802	40.0	44,623	41,683	2,0
Molders and molding machine setters,							
operators, and tenders, metal and	_						
plastic 11.1	2 8.70	445	348	40.0	23,140	18,096	2,0
Molding, coremaking, and casting							
machine setters, operators, and tenders, metal and plastic 11.1	4 8.70	446	348	40.0	23,170	18,096	2,0
Multiple machine tool setters,	4 0.70	440	340	40.0	23,170	10,030	2,00
operators, and tenders, metal and							
plastic	5 22.38	742	895	40.0	38,591	46,550	2,08
Miscellaneous metalworkers and							,
plastic workers 14.0	4 12.15	562	486	40.0	29,210	25,272	2,08
Inspectors, testers, sorters, samplers,	_					1	
and weighers		475	409	40.0	24,676	21,283	2,08
Miscellaneous production workers 11.2	7 11.00	451	440	40.0	23,434	22,880	2,0
ransportation and material moving							
occupations 14.3	1 12.83	572	513	39.9	29,201	26,603	2,04
First-line supervisors/managers of							
helpers, laborers, and material							
movers, hand		748	672	45.0	38,918	34,950	2,3
Bus drivers	7 12.12	534	456	38.0	23,304	16,973	1,6
Driver/sales workers and truck	4 40.00	600	640	20.5	25.004	22.000	2.0
drivers	4 16.00	689	640	39.5	35,831	33,280	2,05
tractor-trailer	8 16.00	730	640	40.8	37,938	33,280	2,1
Industrial truck and tractor operators 13.7		550	510	40.0	28,614	26,520	2,08
Laborers and material movers, hand 11.6		467	415	40.0	24,267	21,582	2,08

Table 11. Full-time1 civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Dayton-Springfield, OH, July 2006 — Continued

	Hourly earnings ³		Weel	kly earnings	₅ 4	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
Laborers and freight, stock, and material movers, hand	\$13.22	\$12.33	\$529	\$493	40.0	\$27,504	\$25,638	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

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

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

worker with a School-per-week schedule limit be considered a fortune 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.

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 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Dayton-Springfield, OH, July 2006

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$19.31	\$16.07	\$767	\$644	39.7	\$39,556	\$33,280	2,049
Management occupations	41.54	33.41	1,692	1,337	40.7	87,985	69,499	2,118
Marketing and sales managers	50.64	43.75	2,069	2,212	40.9	107,614	115,001	2,125
Sales managers	60.43	55.29	2,417	2,212	40.0	125,694	115,001	2,080
Financial managers	32.04	28.29	1,279	1,132	39.9	66,522	58,843	2,076
Medical and health services managers	34.68	30.97	1,428	1,189	41.2	74,268	61,838	2,141
Business and financial operations	20.20	OF 40	1.166	1.010	44.0	60.652	F2 006	2.144
Occupations	28.29	25.48	1,166	1,019	41.2	60,653	52,996	2,144
Management analysts Accountants and auditors	35.39 24.07	33.56 17.47	1,419 1,054	1,343 707	40.1 43.8	73,810 54,789	69,813 36,750	2,086 2,276
Computer and mathematical science	20.64	26.44	4 445	1.050	40.0	E0 E40	F4 000	2.000
occupations	28.61 33.97	26.44 34.43	1,145 1,359	1,058 1,377	40.0 40.0	59,518 70,668	54,999 71,616	2,080 2,080
Computer software engineers	33.31	34.43	1,339	1,377	40.0	10,000	11,010	2,000
systems software	31.65	32.69	1,266	1,308	40.0	65,832	67,995	2,080
Computer support specialists	21.02	20.93	841	837	40.0	43,717	43,524	2,080
Computer systems analysts	30.72	28.51	1,229	1,141	40.0	63,899	59,307	2,080
Architecture and engineering occupations	32.15	31.88	1,286	1,275	40.0	66,870	66,312	2,080
Engineers	33.42	32.70	1,337	1,308	40.0	69,511	68,016	2,080
Community and social services occupations	15.02	13.93	600	557	40.0	26,549	22,948	1,767
Education, training, and library								
occupations Postsecondary teachers	26.43 39.29	24.97 29.85	1,066 1,730	999 1,293	40.4 44.0	44,156 70,689	38,886 59,660	1,671 1,799
Arts, design, entertainment, sports, and media occupations	24.76	20.19	1,033	865	41.7	53,712	44,990	2,169
Healthcare practitioner and technical occupations	26.23	27.04	1,034	1,029	39.4	53,785	53,508	2,050
Registered nurses	26.84	27.44	1,034	1,029	38.8	54,108	53,508	2,030
Therapists	17.20	12.50	682	500	39.7	35,468	26,000	2,062
Diagnostic related technologists and	20	1 .2.00	002		00	00, 100	20,000	2,002
techniciansRadiologic technologists and	22.34	21.33	886	849	39.7	46,074	44,168	2,063
techniciansLicensed practical and licensed	22.57	22.65	895	849	39.7	46,539	44,168	2,062
vocational nurses	18.11	18.00	692	690	38.2	36,007	35,859	1,988
Healthcare support occupations Nursing, psychiatric, and home health	10.96	10.76	427	413	38.9	22,195	21,466	2,025
aides Nursing aides, orderlies, and	10.19	9.93	390	383	38.3	20,286	19,926	1,991
attendants Miscellaneous healthcare support	10.24	10.00	390	383	38.1	20,280	19,926	1,980
occupations	12.04	11.38	481	455	39.9	24,998	23,670	2,076
Food preparation and serving related occupations	8.70	8.76	317	320	36.5	16,478	16,640	1,895
Building and grounds cleaning and	10.00	10.50	406	400	40.4	24.446	20.000	1.075
maintenance occupations	12.36 12.57	10.50 10.20	496 495	400 400	40.1 39.4	24,416 25,760	20,800 20,779	1,975 2,050
maids and housekeeping cleaners	13.26	10.59	521	410	39.3	27,107	21,294	2,045

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Dayton-Springfield, OH, July 2006 — Continued

	Hourly ea	arnings ³	Wee	ekly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
Personal care and service								
occupations	\$13.05	\$12.09	\$501	\$464	38.4	\$26,036	\$24,149	1,99
Sales and related occupations	18.40	14.44	740	580	40.2	38,482	30,160	2,09
workers	17.67	16.26	742	651	42.0	38,608	33,827	2,18
Retail sales workers	13.46	11.00	536	390	39.8	27,890	20,280	2,07
Retail salespersons	13.75	7.00	549	280	39.9	28,524	14,560	2,07
Sales representatives, wholesale and manufacturing	38.10	36.96	1,524	1,478	40.0	79,251	76,877	2,08
Office and administrative support								
occupations	12.92	12.50	511	497	39.6	26,553	25,646	2,05
Financial clerks	12.94	13.41	513	535	39.6	26,668	27,810	2,06
Billing and posting clerks and						,	,	,
machine operators	13.63	14.08	535	548	39.3	27,827	28,475	2,04
Bookkeeping, accounting, and								
auditing clerks	13.15	13.64	521	540	39.6	27,085	28,080	2,06
Tellers	11.48	11.87	459	475	40.0	23,888	24,681	2,08
Customer service representatives	13.23	14.17	529	567	40.0	27,514	29,469	2,08
Receptionists and information clerks Shipping, receiving, and traffic	10.23	10.00	409	400	40.0	21,282	20,800	2,08
clerks	13.24	10.50	530	420	40.0	27,536	21,840	2,08
Stock clerks and order fillers Secretaries and administrative	11.58	10.90	463	436	40.0	24,082	22,672	2,08
assistants	14.79	14.00	585	560	39.6	30,363	29,120	2,05
Executive secretaries and administrative assistants	15.57	15.23	607	609	39.0	31,562	31,680	2,02
Secretaries, except legal, medical,	4457	14.70	500	500	40.0	00.055	00.700	
and executive Office clerks, general	14.57 11.24	14.79 11.00	582 441	592 434	40.0 39.2	30,055 22,875	30,769 22,281	2,06
Construction and extraction								
occupations	22.68	22.97	913	919	40.3	47,473	47,778	2,09
Electricians	24.66	27.44	1,010	1,098	41.0	52,544	57,075	2,13
nstallation, maintenance, and repair occupations	19.41	19.37	777	775	40.1	40,416	40,290	2,08
Industrial machinery installation, repair, and maintenance						12,112	10,200	_,,,,
workers	20.36	20.06	814	803	40.0	42,353	41,731	2,08
Industrial machinery mechanics	24.17	20.25	967	810	40.0	50,272	42,120	2,08
Production occupations First-line supervisors/managers of production and operating	16.80	15.54	668	638	39.7	34,715	33,176	2,06
workers	23.94	26.54	1,075	1,146	44.9	55,925	59,584	2,33
Electrical, electronics, and electromechanical assemblers	12.14	12.24	486	490	40.0	25,246	25,459	2,08
Miscellaneous assemblers and fabricators	20.62	23.63	825	945	40.0	42,889	49,150	2,08
operators, and tenders, metal and plastic	21.45	20.04	858	802	40.0	44,623	41,683	2,08
Molders and molding machine setters, operators, and tenders, metal and	21.70	25.04	000	002	13.0	11,020	11,000	,00
plastic Molding, coremaking, and casting	11.12	8.70	445	348	40.0	23,140	18,096	2,08
machine setters, operators, and tenders, metal and plastic Multiple machine tool setters,	11.14	8.70	446	348	40.0	23,170	18,096	2,08
operators, and tenders, metal and	18.55	22.38	742	895	40.0	38,591	46,550	2,08
Pidotio	10.00		174		.5.5	00,001	10,000	

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Dayton-Springfield, OH, July 2006 — Continued

	Hourly ea	ırnings ³	Wee	kly earnings	₃ 4	Annual earnings ⁵			
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
Miscellaneous metalworkers and plastic workers	\$14.04 11.86 11.27	\$12.15 10.23 11.00	\$562 475 451	\$486 409 440	40.0 40.0 40.0	\$29,210 24,676 23,434	\$25,272 21,283 22,880	2,080 2,080 2,080	
Transportation and material moving occupations	13.81 16.84 13.76 11.40	12.33 15.73 12.75 10.38	555 664 550 456 510	490 629 510 415	40.1 39.4 40.0 40.0	28,436 34,543 28,614 23,719 26.512	25,480 32,720 26,520 21,582 25,638	2,058 2,051 2,080 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

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

Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of 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 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 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Dayton-Springfield, OH, July 2006

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
All workers	\$25.14	\$22.20	\$980	\$891	39.0	\$45,322	\$44,283	1,803
Management occupations Education administrators Education administrators, elementary and secondary	37.35 37.31	37.40 39.42	1,511 1,486	1,496 1,577	40.4 39.8	75,531 71,533	74,797 74,100	2,022 1,917
school	40.88	39.42	1,626	1,577	39.8	76,686	79,832	1,876
Business and financial operations occupations	22.00	23.14	853	917	38.8	44,379	47,666	2,017
Community and social services occupations	20.80	18.79	826	753	39.7	41,981	39,166	2,019
Education, training, and library occupations	36.12	36.89	1,318	1.357	36.5	49,481	50,634	1,370
Postsecondary teachers Primary, secondary, and special	42.48	53.68	1,440	1,610	33.9	51,317	57,978	1,208
education school teachers Elementary and middle school	37.32	37.03	1,370	1,383	36.7	51,376	51,301	1,377
teachers Elementary school teachers,	38.20	36.98	1,406	1,383	36.8	51,989	50,634	1,361
except special education Secondary school teachers Secondary school teachers, except special and vocational	38.29 37.26	36.89 37.38	1,413 1,368	1,383 1,401	36.9 36.7	52,036 51,323	50,634 51,301	1,359 1,378
education	37.20 35.71	37.38 37.03	1,366 1,303	1,402 1,342	36.7 36.5	51,307 50,434	51,301 52,684	1,379 1,412
preschool, kindergarten, and elementary school Teacher assistants	35.94 13.58	37.03 13.23	1,307 450	1,342 463	36.4 33.1	50,888 16,732	53,696 17,082	1,416 1,232
Healthcare practitioner and technical occupations	24.01	24.79	960	992	40.0	47,947	42,120	1,997
Protective service occupations Fire fighters	22.89 22.25	24.16 21.41	968 1,116	990 1,135	42.3 50.2	50,356 58,044	51,480 58,995	2,200 2,609
jailers Correctional officers and jailers	18.10 18.10	18.61 18.61	724 724	744 744	40.0 40.0	37,640 37,640	38,709 38,709	2,080 2,080
Police officers	25.20 25.20	25.81 25.81	1,008 1,008	1,033 1,033	40.0 40.0	52,408 52,408	53,693 53,693	2,080 2,080
Food preparation and serving related occupations	13.86	14.02	486	458	35.0	22,073	23,005	1,592
Building and grounds cleaning and maintenance occupations	15.79 14.85	15.50 15.16	624 594	620 606	39.5 40.0	31,543 30,413	31,096 31,096	1,997 2,048
maids and housekeeping cleaners	14.85	15.16	594	606	40.0	30,413	31,096	2,048
Office and administrative support occupations	16.99	16.90	675	676	39.7	34,185	34,694	2,011
workers Financial clerks Secretaries and administrative	17.51 16.93	19.16 17.14	700 677	766 686	40.0 40.0	36,418 35,218	39,842 35,657	2,080 2,080
assistants	17.35	16.79	687	672	39.6	33,076	30,618	1,907
and executiveOffice clerks, general	17.18 14.95	16.79 15.34	678 590	672 612	39.5 39.5	32,673 30,021	30,618 31,803	1,902 2,009

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Dayton-Springfield, OH, July 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	\$22.39	\$22.18	\$896	\$887	40.0	\$46,580	\$46,136	2,080	
Installation, maintenance, and repair occupations	18.19	19.19	728	768	40.0	37,833	39,915	2,080	
Transportation and material moving occupations Bus drivers	18.52 16.51	18.85 16.31	709 605	752 546	38.3 36.6	35,148 28,651	39,083 27,144	1,898 1,735	

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

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

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

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

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, Dayton-Springfield, OH, July 2006

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$17.32	\$13.75	\$18.22	\$23.97
Management, professional, and related	29.71	24.08	31.63	32.66
Management, business, and financial	34.73	27.32	33.93	44.81
Professional and related	26.36	22.16	29.04	27.77
Service	8.95	7.70	9.32	13.38
Sales and office	12.44	11.05	15.07	14.90
Sales and related	12.43	10.54	21.54	_
Office and administrative support	12.44	11.46	12.76	14.97
Natural resources, construction, and maintenance	20.38	18.59	21.12	25.94
Construction and extraction	22.63	21.01	_	_
Installation, maintenance, and repair	19.26	17.76	20.05	25.27
Production, transportation, and material moving	15.02	14.37	11.72	20.79
Production	15.89	16.10	10.58	21.75
Transportation and material moving	13.16	11.85	13.87	15.49
		Relative err	or ³ (percent)	
All workers	5.9	5.4	13.0	3.2
Management, professional, and related	3.5	11.1	7.7	1.6
Management, business, and financial	6.5	10.7	9.4	6.2
Professional and related	3.4	13.0	11.6	2.8
Service	5.0	9.7	7.0	5.2
Sales and office	5.7	6.3	10.8	5.2
Sales and related	12.9	11.1	19.5	_
Office and administrative support	3.8	5.7	4.6	5.2
Natural resources, construction, and maintenance	3.2	6.2	3.9	7.0
Construction and extraction	6.8	12.3	_	_
Installation, maintenance, and repair	3.6	5.0	9.8	8.7
Installation, maintenance, and repair Production, transportation, and material moving	3.6 6.6	5.0 4.9	9.6	6.7
Installation, maintenance, and repair	3.6	5.0		

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, Dayton-Springfield, OH, July 2006

	Hourly ea	arnings ³	Wee	kly earnings	₃ 4	Anni	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$15.91	\$14.17	\$629	\$566	39.5	\$32,168	\$29,120	2,021
Management occupations	31.27	26.27	1,324	1,165	42.3	68,865	60,559	2,202
Business and financial operations occupations	24.34	23.90	1,089	748	44.8	56,645	38,888	2,327
Computer and mathematical science occupations	23.76	24.52	951	981	40.0	49,429	50,997	2,080
Healthcare support occupations	10.73	10.75	422	414	39.3	21,949	21,507	2,046
Food preparation and serving related occupations	7.70	8.50	264	300	34.3	13,742	15,600	1,784
Sales and related occupations	15.91 11.00	13.91 9.00	639 438	556 360	40.1 39.8	33,205 22,758	28,933 18,720	2,087 2,068
Office and administrative support occupations Financial clerks Bookkeeping, accounting, and auditing clerks Secretaries and administrative assistants Office clerks, general	11.86 12.92 12.89 14.40 10.52	11.85 13.50 13.50 14.00 9.66	468 517 516 576 410	473 540 540 560 338	39.5 40.0 40.0 40.0 38.9	24,326 26,877 26,820 29,849 21,296	24,586 28,080 28,080 29,120 17,581	2,051 2,080 2,080 2,073 2,024
Construction and extraction occupations	21.01	19.08	852	763	40.5	44,261	39,686	2,106
Installation, maintenance, and repair occupations	17.95	19.14	718	766	40.0	37,326	39,811	2,080
maintenance workers Production occupations	18.02 16.10	20.06	721 633	803 650	40.0 39.3	37,477 32,935	41,731 33,800	2,080
Transportation and material moving occupations Driver/sales workers and truck drivers Laborers and material movers, hand	12.53 10.68 13.38	11.55 10.00 12.33	502 399 535	462 400 493	40.1 37.4 40.0	25,372 20,771 27,830	23,400 20,800 25,638	2,025 1,945 2,080

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

employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an

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

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.

Searnings 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

employee is scheduled to work in a week, exclusive of overtime.

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

Table 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, Dayton-Springfield, OH, July 2006

	Hourly e	arnings ³	Wee	ekly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$21.88	\$18.20	\$873	\$726	39.9	\$45,289	\$37,856	2,070
Management occupations	45.55	36.10	1,828	1,442	40.1	95,061	74,984	2,087
Marketing and sales managers	59.51	59.99	2,380	2,400	40.0	123,776	124,783	2,080
Financial managers	36.81	31.24	1,458	1,132	39.6	75,831	58,843	2,060
Medical and health services managers	34.68	30.97	1,428	1,189	41.2	74,268	61,838	2,141
Business and financial operations occupations Management analysts	29.66 35.49	25.48 33.56	1,190 1,423	1,019 1,343	40.1 40.1	61,895 74,021	52,996 69,813	2,087 2,086
Computer and mathematical science								
occupations	29.81	28.50	1,193	1,140	40.0	62,011	59,288	2,080
Computer software engineers	34.01	34.45	1,360	1,378	40.0	70,740	71,648	2,080
Computer software engineers, systems	04.05	00.00	4.000	4 000	40.0	05.000	07.005	0.000
software	31.65	32.69	1,266	1,308	40.0	65,832	67,995	2,080
Computer support specialists Computer systems analysts	21.02 32.32	20.93 29.59	841 1,293	837 1,184	40.0 40.0	43,717 67,228	43,524 61,545	2,080 2,080
Computer systems unarysts	02.02	25.55	1,233	1,104	40.0	07,220	01,040	2,000
Architecture and engineering occupations Engineers	33.06 35.59	31.88 35.89	1,322 1,424	1,275 1,435	40.0 40.0	68,756 74,035	66,312 74,645	2,080 2,080
Education, training, and library occupations Postsecondary teachers	30.38 39.29	25.34 29.85	1,284 1,730	999 1,293	42.3 44.0	56,957 70,689	43,285 59,660	1,875 1,799
Healthcare practitioner and technical								
occupations	26.48	26.34	1,039	1,010	39.3	54,050	52,499	2,041
Registered nurses	27.09	27.44	1,048	1,029	38.7	54,509	53,508	2,012
Therapists	23.49	21.89	921	843	39.2	47,907	43,846	2,039
Diagnostic related technologists and technicians Radiologic technologists and technicians Licensed practical and licensed vocational	22.34 22.57	21.33 22.65	886 895	849 849	39.7 39.7	46,074 46,539	44,168 44,168	2,063 2,062
nurses	18.11	18.00	692	690	38.2	36,007	35,859	1,988
Healthcare support occupations	11.05	10.82	429	412	38.8	22,285	21,424	2,017
Nursing, psychiatric, and home health aides	10.47	10.33	398	393	38.0	20,691	20,456	1.977
Nursing aides, orderlies, and attendants	10.45	10.30	397	393	38.0	20,645	20,456	1,976
Miscellaneous healthcare support occupations	11.79	11.00	471	440	39.9	24,470	22,880	2,075
Building and grounds cleaning and maintenance	40.07	40.00	545	400	00.7	00.700	00.000	0.005
occupations Building cleaning workers	12.97 12.96	10.00 10.00	515 514	400 400	39.7 39.7	26,786 26,749	20,800 20,800	2,065 2,065
Janitors and cleaners, except maids and	12.90	10.00	314	400	33.7	20,743	20,000	2,003
housekeeping cleaners	13.95	10.59	553	416	39.6	28,764	21,653	2,061
Sales and related occupations	23.34	16.68	943	667	40.4	49,038	34,688	2,101
Office and administrative support occupations	14.11	13.32	559	527	39.6	29,046	27,404	2,059
Financial clerks	12.96	13.37	510	528	39.3	26,503	27,456	2,044
Billing and posting clerks and machine	12.40	12.04	F00	F20	20.4	27 240	27.456	2.024
operators Bookkeeping, accounting, and auditing clerks	13.40 13.65	13.84 14.11	523 531	528 540	39.1 38.9	27,219 27,590	27,456 28,080	2,031 2,021
Stock clerks and order fillers	11.58	10.90	463	436	40.0	24,082	22,672	2,080
Secretaries and administrative assistants	15.27	14.79	596	579	39.0	30,998	30,133	2,030
Executive secretaries and administrative assistants	15.65	16.11	606	564	38.7	31,533	29,311	2,014
Secretaries, except legal, medical, and								
executive Office clerks, general	14.25 13.11	14.64 11.72	569 525	586 469	39.9 40.0	29,572 27,102	30,457 24,378	2,075 2,067
Construction and extraction occupations	24.26 26.86	25.50 27.44	970 1,074	1,020 1,098	40.0 40.0	50,452 55,869	53,040 57,075	2,080 2,080
Installation, maintenance, and repair								
occupations	22.57	23.57	906	943	40.2	47,132	49,026	2,088

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, Dayton-Springfield, OH, July 2006 — Continued

	Hourly earnings ³		Wee	kly earnings	s ⁴	Anni	ual earnings	₅ 5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Industrial machinery installation, repair, and								
maintenance workers	\$25.09	\$32.09	\$1,004	\$1,284	40.0	\$52,194	\$66,747	2,080
Industrial machinery mechanics	24.49	26.28	980	1,051	40.0	50,945	54,662	2,080
Production occupations	17.17	15.06	686	602	39.9	35,654	31,325	2,077
Miscellaneous assemblers and fabricators	20.62	23.63	825	945	40.0	42,889	49,150	2,080
Multiple machine tool setters, operators, and	20.02	20.00	020	0.0		.2,000	10,100	_,,,,,
tenders, metal and plastic	18.55	22.38	742	895	40.0	38,591	46,550	2,080
Miscellaneous production workers	11.65	10.20	466	408	40.0	24,225	21,216	2,080
Transportation and material moving								
occupations	15.09	14.51	607	569	40.2	31,569	29,578	2.092
Driver/sales workers and truck drivers	20.16	18.00	819	684	40.6	42,604	35,547	2,113
Industrial truck and tractor operators	14.02	12.25	561	490	40.0	29,162	25,480	2,080
Laborers and material movers, hand	9.99	7.95	400	318	40.0	20,789	16,536	2,080
Laborers and freight, stock, and material								
movers, hand	13.30	10.00	532	400	40.0	27,664	20,800	2,080

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.
² Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.
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

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

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

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

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

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 overtime.

Table 17. Union¹ and nonunion workers: Mean hourly earnings² for major occupational groups, Dayton-Springfield, OH, July 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	\$22.27	\$19.79	\$26.18	\$17.26	\$17.01	\$21.44
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	33.95 - 34.61 18.35 12.62 15.42 12.34 24.35 - 24.79 20.65 21.59 18.23	- - 13.93 11.06 15.42 10.43 25.66 24.58 27.38 20.86 21.63 18.16	34.65 - 35.39 20.42 16.46 - 16.46 19.76 21.74 17.72 18.69 - 18.41	29.52 34.70 26.07 8.96 12.70 12.38 12.87 18.62 - 17.86 12.87 13.26 12.17	29.77 34.73 26.41 8.60 12.51 12.38 12.59 18.50 20.78 17.82 12.75 13.18 11.95	27.13 34.41 22.97 14.70 16.30 - 16.45 21.41 - 18.56 - 17.23
			Relative err	or ⁴ (percent)		
All workers	3.7	5.6	2.4	6.0	6.5	4.2
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	3.1 - 3.3 9.6 18.1 26.4 19.1 3.2 - 4.2 1.7 2.8 3.2	- - 19.9 23.6 26.4 24.6 4.2 6.1 4.0 2.0 2.9 4.4	3.2 - 3.4 4.5 2.2 - 2.2 4.8 8.5 9.1 2.3 - 3.2	3.3 5.9 3.2 4.7 4.9 13.2 3.2 4.6 - 3.3 6.9 11.3 6.3	3.5 6.5 3.4 5.5 5.2 13.3 3.5 5.1 12.0 3.4 6.9 11.2 6.6	5.8 8.9 2.3 5.6 2.7 - 2.7 5.8 - 5.8

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

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

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

Table 18. Time and incentive workers¹: Mean hourly earnings² for major occupational groups, Dayton-Springfield, OH, July 2006

Management, professional, and related 29.95 29.63 - - Management, business, and financial 34.49 34.73 - - Professional and related 27.36 26.18 - - Service 10.57 8.92 - - Sales and office 11.97 11.65 27.00 27.00 Sales and related 10.03 10.03 28.26 28.26 Office and administrative support 12.81 12.42 - - Natural resources, construction, and maintenance 20.45 20.47 - - Construction and extraction - 22.63 - - Installation, maintenance, and repair 19.23 19.32 - - Production 16.11 16.04 - - Transportation and material moving 13.59 13.07 - - All workers 4.8 5.8 21.5 21.5 Management, professional, and related 2.7 3.4 - <th></th> <th>Tir</th> <th>me</th> <th>Ince</th> <th>ntive</th>		Tir	me	Ince	ntive
Management, professional, and related 29.95 29.63 - - Management, business, and financial 34.49 34.73 - - Professional and related 27.36 26.18 - - Service 10.57 8.92 - - Sales and office 11.97 11.65 27.00 27.00 Sales and related 10.03 10.03 28.26 28.26 Office and administrative support 12.81 12.42 - - Natural resources, construction, and maintenance 20.45 20.47 - - Construction and extraction - 22.63 - - Installation, maintenance, and repair 19.23 19.32 - - Production 16.11 16.04 - - Transportation and material moving 13.59 13.07 - - All workers 4.8 5.8 21.5 21.5 Management, professional, and related 2.7 3.4 - <th>Occupational group³</th> <th></th> <th>industry</th> <th></th> <th>industry</th>	Occupational group ³		industry		industry
Management, business, and financial 34.49 34.73 - - Professional and related 27.36 26.18 - - Service 10.57 8.92 - - Sales and office 11.97 11.65 27.00 27.00 Sales and related 10.03 10.03 28.26 28.26 Office and administrative support 12.81 12.42 - - Natural resources, construction, and maintenance 20.45 20.47 - - Construction and extraction - 22.63 - - Installation, maintenance, and repair 19.23 19.32 - - Production, transportation, and material moving 15.25 15.09 - - Transportation and material moving 15.25 15.09 - - Transportation and material moving 13.59 13.07 - - Relative error ⁴ (percent) All workers 4.8 5.8 21.5 21.5 Management, professional, and related 2.7 3.4 - - Management, business, and financial 5.8 6.5 - - Professional and related 2.2 3.4 - - Service 4.2 5.1 - - Sales and office 3.8 4.1 15.7 15.7 Sales and related 8.8 8.8 16.2 16.2 Office and administrative support 3.5 3.9 - - Natural resources, construction, and maintenance 3.0 3.3 - - Construction and extraction - 6.8 - - Installation, maintenance, and repair 3.6 3.9 - - Production, transportation, and maintenal moving 5.9 6.1 - - Production 9.0 9.1 - -	All workers	\$17.96	\$17.16	\$22.21	\$22.21
Professional and related 27.36 26.18 - -	Management, professional, and related	29.95	29.63	_	_
Service	Management, business, and financial	34.49	34.73	_	_
Sales and office 11.97 11.65 27.00 27.00 Sales and related 10.03 10.03 28.26 28.26 Office and administrative support 12.81 12.42 - - Natural resources, construction, and maintenance 20.45 20.47 - - Construction and extraction - 22.63 - - Installation, maintenance, and repair 19.23 19.32 - - Production, transportation, and material moving 15.25 15.09 - - Production and material moving 13.59 13.07 - - Transportation and material moving 13.59 13.07 - - Relative error ⁴ (percent) - - - - Management, professional, and related 2.7 3.4 - - Management, professional, and related 2.7 3.4 - - Management, professional, and related 2.7 3.4 - - Service 4.2 <td>Professional and related</td> <td>27.36</td> <td>26.18</td> <td>_</td> <td>_</td>	Professional and related	27.36	26.18	_	_
Sales and related	Service	10.57	8.92	_	_
Office and administrative support 12.81 12.42 — — Natural resources, construction, and maintenance 20.45 20.47 — — Construction and extraction — 22.63 — — Installation, maintenance, and repair 19.23 19.32 — — Production, transportation, and material moving 15.25 15.09 — — Production 16.11 16.04 — — Transportation and material moving 13.59 13.07 — — Relative error ⁴ (percent) Management, professional, and related 2.7 3.4 — — Management, business, and financial 5.8 6.5 — — Professional and related 2.7 3.4 — — Service 4.2 5.1 — — Service 4.2 5.1 — — Sales and office 3.8 4.1 15.7 15.7 Sales and related	Sales and office	11.97	11.65	27.00	27.00
Natural resources, construction, and maintenance 20.45 20.47 -	Sales and related	10.03	10.03	28.26	28.26
Natural resources, construction, and maintenance 20.45 20.47 -	Office and administrative support	12.81	12.42	_	_
Construction and extraction	Natural resources, construction, and maintenance	20.45	20.47	-	_
Installation, maintenance, and repair 19.23 19.32 - - Production, transportation, and material moving 15.25 15.09 - - Production 16.11 16.04 - - Transportation and material moving 13.59 13.07 - - Relative error (percent) All workers 4.8 5.8 21.5 21.5 Management, professional, and related 2.7 3.4 - - Management, business, and financial 5.8 6.5 - - Professional and related 2.2 3.4 - - Service 4.2 5.1 - - Sales and office 3.8 4.1 15.7 15.7 Sales and related 8.8 8.8 16.2 16.2 Office and administrative support 3.5 3.9 - - Natural resources, construction, and maintenance 3.0 3.3 - - Construction and extraction - 6.8 - - Installation, maintenance, and repair 3.6 3.9 - - Production transportation, and material moving 5.9 6.1 - - Production 9.0 9.1 - -		_	22.63	_	_
Production, transportation, and material moving		19.23	19.32	_	_
Production		15.25	15.09	_	_
Transportation and material moving 13.59 13.07 - -				_	_
All workers 4.8 5.8 21.5 21.5 Management, professional, and related 2.7 3.4 - - Management, business, and financial 5.8 6.5 - - Professional and related 2.2 3.4 - - Service 4.2 5.1 - - Sales and office 3.8 4.1 15.7 15.7 Sales and related 8.8 8.8 16.2 16.2 Office and administrative support 3.5 3.9 - - Natural resources, construction, and maintenance 3.0 3.3 - - Construction and extraction - 6.8 - - Installation, maintenance, and repair 3.6 3.9 - - Production, transportation, and material moving 5.9 6.1 - - Production 9.0 9.1 - -		-		-	-
Management, professional, and related 2.7 3.4 - - Management, business, and financial 5.8 6.5 - - Professional and related 2.2 3.4 - - Service 4.2 5.1 - - Sales and office 3.8 4.1 15.7 15.7 Sales and related 8.8 8.8 16.2 16.2 Office and administrative support 3.5 3.9 - - Natural resources, construction, and maintenance 3.0 3.3 - - Construction and extraction - 6.8 - - Installation, maintenance, and repair 3.6 3.9 - - Production, transportation, and material moving 5.9 6.1 - - Production 9.0 9.1 - -			Relative err	or ⁴ (percent)	
Management, business, and financial 5.8 6.5 — — Professional and related 2.2 3.4 — — Service 4.2 5.1 — — Sales and office 3.8 4.1 15.7 15.7 Sales and related 8.8 8.8 16.2 16.2 Office and administrative support 3.5 3.9 — — Natural resources, construction, and maintenance 3.0 3.3 — — Construction and extraction — 6.8 — — Installation, maintenance, and repair 3.6 3.9 — — Production, transportation, and material moving 5.9 6.1 — — Production 9.0 9.1 — —	All workers	4.8	5.8	21.5	21.5
Management, business, and financial 5.8 6.5 — — Professional and related 2.2 3.4 — — Service 4.2 5.1 — — Sales and office 3.8 4.1 15.7 15.7 Sales and related 8.8 8.8 16.2 16.2 Office and administrative support 3.5 3.9 — — Natural resources, construction, and maintenance 3.0 3.3 — — Construction and extraction — 6.8 — — Installation, maintenance, and repair 3.6 3.9 — — Production, transportation, and material moving 5.9 6.1 — — Production 9.0 9.1 — —	Management, professional, and related	2.7	3.4	_	_
Professional and related 2.2 3.4 - - Service 4.2 5.1 - - Sales and office 3.8 4.1 15.7 15.7 Sales and related 8.8 8.8 16.2 16.2 Office and administrative support 3.5 3.9 - - Natural resources, construction, and maintenance 3.0 3.3 - - Construction and extraction - 6.8 - - Installation, maintenance, and repair 3.6 3.9 - - Production, transportation, and material moving 5.9 6.1 - - Production 9.0 9.1 - -			6.5	-	_
Sales and office 3.8 4.1 15.7 15.7 Sales and related 8.8 8.8 16.2 16.2 Office and administrative support 3.5 3.9 - - Natural resources, construction, and maintenance 3.0 3.3 - - Construction and extraction - 6.8 - - Installation, maintenance, and repair 3.6 3.9 - - Production, transportation, and material moving 5.9 6.1 - - Production 9.0 9.1 - -		2.2	3.4	_	_
Sales and related 8.8 8.8 16.2 16.2 Office and administrative support 3.5 3.9 - - Natural resources, construction, and maintenance 3.0 3.3 - - Construction and extraction - 6.8 - - Installation, maintenance, and repair 3.6 3.9 - - Production, transportation, and material moving 5.9 6.1 - - Production 9.0 9.1 - -	Service	4.2	5.1	-	_
Office and administrative support 3.5 3.9 - - Natural resources, construction, and maintenance 3.0 3.3 - - Construction and extraction - 6.8 - - Installation, maintenance, and repair 3.6 3.9 - - Production, transportation, and material moving 5.9 6.1 - - Production 9.0 9.1 - -	Sales and office	3.8	4.1	15.7	15.7
Office and administrative support 3.5 3.9 - - Natural resources, construction, and maintenance 3.0 3.3 - - Construction and extraction - 6.8 - - Installation, maintenance, and repair 3.6 3.9 - - Production, transportation, and material moving 5.9 6.1 - - Production 9.0 9.1 - -			8.8	16.2	16.2
Natural resources, construction, and maintenance 3.0 3.3 - - Construction and extraction - 6.8 - - Installation, maintenance, and repair 3.6 3.9 - - Production, transportation, and material moving 5.9 6.1 - - Production 9.0 9.1 - -	Office and administrative support	3.5	3.9	_	_
Construction and extraction - 6.8 - - Installation, maintenance, and repair 3.6 3.9 - - Production, transportation, and material moving 5.9 6.1 - - Production 9.0 9.1 - -				_	_
Installation, maintenance, and repair 3.6 3.9 - - Production, transportation, and material moving 5.9 6.1 - - Production 9.0 9.1 - -				_	_
Production, transportation, and material moving 5.9 6.1 - - Production 9.0 9.1 - -		3.6		_	_
Production 9.0 9.1				_	_
				_	_
	Transportation and material moving	5.4	6.1	_	_

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, Dayton-Springfield, **OH, July 2006**

	Goods producing		Service providing						
Occupational group ³	Construc- tion	Manufac- turing	Trade, transpor- tation, and utilities	Infor- mation	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
All workers	_	\$22.85	\$14.46	\$23.61	_	_	\$17.90	\$7.09	\$14.59
Management, professional, and related	_	40.49	30.40	30.60	_	_	23.64	_	_
Management, business, and financial		49.84	00.10	00.00			26.10		
				_	_	_		_	_
Professional and related		30.29	30.17	30.32	_	_	23.23	_	_
Service			11.12		_	_	10.67	7.07	_
Sales and office		16.14	11.95	16.87	_	_	12.77	_	_
Sales and related		_	11.40	_	_	_	_	_	_
Office and administrative support	_	16.57	12.90	12.69	_	_	12.13	_	_
Natural resources, construction, and									
maintenance	_	24.82	17.14	_	_	_	_	_	_
Installation, maintenance, and repair Production, transportation, and material	_	23.80	17.14	_	_	_	_	_	_
		47.00	44.00	40.00					
moving	_	17.99	14.20	16.86	_	_	_	_	_
Production	_	18.51	13.52	_	_	_	_	_	_
Transportation and material moving	_	13.67	14.40	_	_	_	_	_	_
	Relative error ⁴ (percent)								
All workers	_	9.4	9.2	2.5	_	-	2.5	12.5	23.2
Management, professional, and									
related	_	4.0	12.4	3.3			2.4		
Management, business, and	_	4.0	12.4	3.3	_	_	2.4	_	_
financial	_	6.1				_	6.3	_	
		-		-	_	_		_	_
Professional and related		2.1	8.9	4.2	_	_	2.5	-	_
Service			12.0	-	_	_	4.4	13.0	_
Sales and office		21.5	8.8	16.0	_	_	3.3	_	_
Sales and related			15.2		_	_		_	_
Office and administrative support Natural resources, construction, and	_	3.2	7.4	6.0	_	_	1.9	_	_
maintenance	_	7.4	7.2	_	_	_	_	_	_
Installation, maintenance, and repair	_	4.4	7.2	_	_	_	_	_	_
Production, transportation, and material	1		'						
moving	l _	4.5	7.8	.0	_	_	_	_	_
Production		5.1	15.3	0	_	_	_	_	_
Transportation and material moving	I _	19.7	7.3	_				I _	
manaponation and material moving	_	19.7	'.5	_	_	_	_	_	_

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

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

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

Appendix A: Technical Note

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

Planning for the survey

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

Survey scope

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

The Dayton-Springfield, OH, Metropolitan Statistical Area includes Clark, Greene, Miami, and Montgomery Counties.

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 characteris-

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

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

Estimation

The wage series in the tables are computed by combining the wages for each sampled occupation. Before being combined, individual wage rates are weighted by the number of workers; the sample weight, adjusted for nonresponding establishments and other factors; and the occupation's scheduled hours of work. The sample weight reflects the inverse of each unit's probability of selection at each sample selection stage and four weight adjustment factors. The first factor adjusts for establishment nonresponse and the second factor adjusts for occupational nonresponse. The third factor adjusts for any special situations that may have occurred during data collection.

The fourth factor, postratification, also called benchmarking, is introduced to adjust estimated employment totals to the current counts of employment by industry. In some situations, two or more industries may be combined in making an adjustment. Also, some industries that had no responding sample were not adjusted. 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 \$16.46 to \$18.04 (\$17.75 minus and plus \$0.29, where \$0.29 is the product of 1.645 times 1.0 percent times \$17.75). If all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 90 percent of the time.

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

Appendix table 1. Number of workers $\!\!^1$ represented by the survey, Dayton-Springfield, OH, July 2006

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	421,500	371,100	50,400
Management, professional, and related	108,400	83,400	25,100
Management, business, and financial	33,800	30,300	3,400
Professional and related	74,700	53,000	21,600
Service	76,400	65,500	10,900
Sales and office	128,200	120,500	7,700
Sales and related	50,200	50,000	
Office and administrative support	78,000	70,500	7,600
Natural resources, construction, and maintenance	24,900	22,500	2,400
Construction and extraction	8,500	7,300	1,200
Installation, maintenance, and repair	16,400	15,200	1,200
Production, transportation, and material moving	83,500	79,200	4,400
Production	52,200	51,500	_
Transportation and material moving	31,300	27,600	3,700
			1

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.

 ${\it Appendix\ table\ 2.\ Survey\ establishment\ response,\ Dayton-Springfield,\ OH,\ July\ 2006}$

Establishments	Total	Private industry	State and local government	
Total in sampling frame ¹	17,182	17,089	92	
Total in sample	346	306	40	
Responding	243	206	37	
Refused or unable to provide data	67	64	3	
Out of business or not in survey scope	36	36	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.