



# **Philadelphia–Wilmington– Atlantic City, PA–NJ–DE–MD National Compensation Survey December 2005**

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U.S. Department of Labor  
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# Preface

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

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

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

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

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

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

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# Introduction

The tables in this bulletin summarize the NCS results for the Philadelphia–Wilmington–Atlantic City, PA–NJ–DE–MD, metropolitan area. Data were collected between June 2005 and July 2006; the average reference month is December 2005. 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 occupational aggregation, full-time or part-time status, union or nonunion status, and time or incentive pay. Establishment characteristics include goods and service producing and size of establishment.

Table 2 presents mean hourly earnings data by work level for major occupational 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 earnings<sup>1</sup> and weekly hours for selected worker and establishment characteristics, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005**

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Hourly earnings		Mean weekly hours <sup>3</sup>	Hourly earnings		Mean weekly hours <sup>3</sup>	Hourly earnings		Mean weekly hours <sup>3</sup>
	Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)		Mean	Relative error <sup>2</sup> (percent)	
<b>All workers</b> .....	\$21.10	1.7	34.3	\$20.41	2.0	34.3	\$26.67	1.8	34.8
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	33.43	2.4	35.9	33.10	2.8	36.5	35.15	1.4	33.2
Management, business, and financial .....	35.26	4.4	39.5	35.34	4.8	39.9	34.46	10.4	36.5
Professional and related .....	32.52	2.4	34.4	31.85	3.1	34.9	35.32	2.0	32.5
Service .....	12.46	2.2	29.2	10.60	2.4	28.0	21.07	3.8	36.5
Sales and office .....	16.22	2.7	33.2	16.14	2.9	33.1	17.47	2.2	34.5
Sales and related .....	17.13	6.6	30.6	17.15	6.6	30.5	—	—	—
Office and administrative support .....	15.71	2.4	34.9	15.52	2.7	34.9	17.62	1.7	34.4
Natural resources, construction, and maintenance .....	19.52	1.9	39.5	19.41	2.1	39.6	21.07	1.0	37.8
Construction and extraction .....	17.87	7.4	38.9	17.68	8.4	38.9	20.48	4.1	39.5
Installation, maintenance, and repair .....	20.87	3.9	39.9	20.82	4.2	40.2	21.57	4.0	36.5
Production, transportation, and material moving .....	15.95	5.0	37.8	15.79	5.3	37.8	19.04	4.5	36.8
Production .....	14.88	3.9	37.8	14.73	3.9	37.7	20.46	7.6	39.9
Transportation and material moving .....	16.65	6.8	37.8	16.51	7.4	37.9	18.66	3.7	36.0
Full time .....	22.43	1.6	39.4	21.74	1.8	39.7	27.59	2.2	37.1
Part time .....	12.27	5.7	18.4	12.16	6.1	18.4	14.08	3.4	18.8
Union .....	24.05	3.4	36.2	21.41	6.6	37.0	27.13	2.4	35.3
Nonunion .....	20.41	2.0	33.9	20.28	2.0	33.9	24.83	5.6	32.8
Time .....	21.28	2.2	33.9	20.56	2.5	33.8	26.67	1.8	34.8
Incentive .....	18.69	11.4	41.2	18.69	11.4	41.2	—	—	—
<b>Establishment characteristics</b>									
Goods producing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Service providing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	20.47	1.7	33.5	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
1-99 workers .....	18.20	4.6	32.8	18.18	4.6	32.8	21.26	5.1	32.9
100-499 workers .....	19.89	3.4	35.2	19.24	3.7	35.4	27.78	1.9	33.5
500 workers or more .....	26.12	2.4	35.9	25.93	3.3	36.2	26.62	2.0	35.2

<sup>1</sup> 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.

<sup>2</sup> 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.

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

<sup>4</sup> 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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$21.10	1.7	\$22.43	1.6	\$12.27	5.7
<b>Management occupations</b> .....	42.32	5.9	42.41	5.9	—	—
Level 8 .....	25.21	7.7	25.22	7.8	—	—
Level 9 .....	30.87	3.8	30.87	3.8	—	—
Level 10 .....	38.16	6.8	38.16	6.8	—	—
Level 11 .....	43.87	7.6	43.87	7.6	—	—
Level 12 .....	56.34	9.5	56.34	9.5	—	—
Level 13 .....	67.92	5.1	67.92	5.1	—	—
Not able to be leveled .....	44.99	10.0	45.42	10.0	—	—
General and operations managers .....	45.64	23.5	45.64	23.5	—	—
Marketing and sales managers .....	48.21	9.4	48.21	9.4	—	—
Marketing managers .....	51.91	6.3	51.91	6.3	—	—
Computer and information systems managers .....	56.90	5.4	56.90	5.4	—	—
Financial managers .....	46.78	7.5	46.78	7.5	—	—
Not able to be leveled .....	48.16	2.7	48.16	2.7	—	—
Human resources managers .....	32.71	7.0	32.71	7.0	—	—
Industrial production managers .....	27.62	9.7	27.62	9.7	—	—
Education administrators .....	39.00	13.2	39.22	13.3	—	—
Level 11 .....	51.47	7.0	51.47	7.0	—	—
Education administrators, elementary and secondary school .....	50.12	1.9	50.12	1.9	—	—
Level 11 .....	53.04	4.8	53.04	4.8	—	—
Education administrators, postsecondary .....	27.63	7.9	27.81	8.9	—	—
Medical and health services managers .....	33.91	5.9	33.93	5.9	—	—
Not able to be leveled .....	34.60	14.9	34.64	15.0	—	—
Social and community service managers .....	24.18	10.9	24.18	10.9	—	—
<b>Business and financial operations occupations</b> .....	28.13	6.1	27.94	6.3	33.55	11.6
Level 6 .....	14.62	15.4	14.62	15.4	—	—
Level 7 .....	26.34	9.2	26.37	9.2	—	—
Level 8 .....	24.56	5.0	24.18	5.2	—	—
Level 9 .....	29.50	3.6	29.75	3.0	—	—
Level 10 .....	35.06	3.8	35.06	3.8	—	—
Level 11 .....	40.05	10.0	40.21	10.0	—	—
Not able to be leveled .....	31.28	12.0	30.00	15.8	—	—
Buyers and purchasing agents .....	31.22	9.1	31.22	9.1	—	—
Human resources, training, and labor relations specialists .....	27.46	7.2	27.46	7.2	—	—
Management analysts .....	33.86	8.0	33.86	8.0	—	—
Accountants and auditors .....	30.02	11.9	29.30	13.2	—	—
Level 7 .....	21.69	3.5	21.69	3.5	—	—
Level 8 .....	25.87	7.5	—	—	—	—
Level 9 .....	26.76	6.6	—	—	—	—
Not able to be leveled .....	34.31	9.5	—	—	—	—
Financial analysts and advisors .....	29.65	7.0	29.65	7.0	—	—
Financial analysts .....	28.06	10.3	28.06	10.3	—	—
<b>Computer and mathematical science occupations</b> .....	34.18	2.2	34.28	2.4	—	—
Level 6 .....	25.62	15.1	—	—	—	—
Level 7 .....	24.33	8.5	24.33	8.5	—	—
Level 8 .....	27.81	6.7	27.81	6.7	—	—
Level 9 .....	34.88	4.1	34.88	4.1	—	—
Level 10 .....	37.43	9.2	37.43	9.2	—	—
Level 11 .....	38.70	4.6	38.70	4.6	—	—
Not able to be leveled .....	35.08	4.2	35.08	4.2	—	—
Computer programmers .....	33.56	6.4	33.42	7.0	—	—
Computer software engineers .....	36.57	6.6	36.57	6.6	—	—
Level 11 .....	40.95	9.1	40.95	9.1	—	—
Computer software engineers, applications .....	33.78	8.0	33.78	8.0	—	—
Computer software engineers, systems software .....	40.80	6.6	40.80	6.6	—	—
Computer support specialists .....	22.74	2.9	23.05	3.1	—	—
Computer systems analysts .....	36.34	6.2	36.34	6.2	—	—
Level 9 .....	34.58	5.9	34.58	5.9	—	—
Level 11 .....	38.12	3.4	38.12	3.4	—	—
Network and computer systems administrators .....	34.90	5.1	34.90	5.1	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Network and computer systems administrators —Continued						
Level 9 .....	\$35.34	7.3	\$35.34	7.3	—	—
Network systems and data communications analysts .....	37.43	9.7	37.43	9.7	—	—
<b>Architecture and engineering occupations</b> .....	31.05	8.5	31.05	8.5	—	—
Level 6 .....	22.34	7.2	22.34	7.2	—	—
Level 7 .....	25.76	4.9	25.76	4.9	—	—
Level 8 .....	30.91	13.7	30.91	13.7	—	—
Level 9 .....	28.78	8.8	28.78	8.8	—	—
Level 11 .....	42.12	3.8	42.12	3.8	—	—
Level 12 .....	49.48	6.1	49.48	6.1	—	—
Engineers .....	36.58	9.6	36.58	9.6	—	—
Level 9 .....	32.02	4.2	—	—	—	—
Level 11 .....	42.12	3.8	—	—	—	—
Level 12 .....	49.48	6.1	—	—	—	—
Industrial engineers, including health and safety .....	33.35	6.8	33.35	6.8	—	—
Industrial engineers .....	33.35	6.8	33.35	6.8	—	—
Mechanical engineers .....	30.23	15.8	30.23	15.8	—	—
Engineering technicians, except drafters .....	25.31	4.9	25.31	4.9	—	—
Level 7 .....	25.05	8.7	25.05	8.7	—	—
Electrical and electronic engineering technicians .....	26.80	5.6	26.80	5.6	—	—
<b>Life, physical, and social science occupations</b> .....	36.01	10.1	36.07	10.3	—	—
Level 7 .....	20.64	14.6	20.61	14.8	—	—
Level 9 .....	34.53	6.4	34.54	6.5	—	—
Level 11 .....	48.77	9.7	50.02	8.6	—	—
Level 12 .....	42.95	3.4	42.95	3.4	—	—
Life scientists .....	46.09	6.7	46.09	6.7	—	—
Biological scientists .....	46.97	14.3	46.97	14.3	—	—
Biochemists and biophysicists .....	52.39	13.3	52.39	13.3	—	—
Medical scientists .....	42.95	21.4	42.95	21.4	—	—
Psychologists .....	36.22	11.1	37.28	13.2	—	—
Clinical, counseling, and school psychologists .....	36.36	11.4	37.28	13.2	—	—
Chemical technicians .....	22.27	15.0	22.27	15.0	—	—
<b>Community and social services occupations</b> .....	18.14	11.7	19.92	6.6	—	—
Level 6 .....	—	—	16.44	9.4	—	—
Level 7 .....	18.52	11.1	18.52	11.1	—	—
Level 8 .....	24.54	15.0	24.54	15.0	—	—
Level 9 .....	28.04	12.1	28.64	17.3	—	—
Counselors .....	20.06	11.8	20.05	11.9	—	—
Level 8 .....	24.75	21.0	24.75	21.0	—	—
Educational, vocational, and school counselors .....	24.98	21.0	25.03	21.3	—	—
Social workers .....	20.02	6.3	19.44	5.4	—	—
Medical and public health social workers .....	24.50	4.9	—	—	—	—
Miscellaneous community and social service specialists .....	—	—	20.25	12.8	—	—
Social and human service assistants .....	—	—	18.70	17.1	—	—
<b>Legal occupations</b> .....	43.23	26.8	44.83	27.7	—	—
Not able to be leveled .....	40.75	20.1	45.50	19.7	—	—
Lawyers .....	56.48	21.8	59.03	21.6	—	—
Not able to be leveled .....	51.12	23.1	53.51	24.8	—	—
Paralegals and legal assistants .....	22.44	2.6	22.44	2.6	—	—
<b>Education, training, and library occupations</b> .....	35.70	2.3	37.83	2.2	\$15.14	3.3
Level 4 .....	15.78	4.1	—	—	—	—
Level 5 .....	12.42	9.7	—	—	12.27	9.5
Level 6 .....	22.16	7.8	21.12	13.1	—	—
Level 7 .....	19.66	6.7	20.70	13.2	14.57	25.0
Level 8 .....	32.69	11.6	32.63	11.8	—	—
Level 9 .....	42.15	1.7	42.16	1.7	—	—
Level 10 .....	34.78	19.8	34.79	20.2	—	—
Level 11 .....	43.62	10.7	43.62	10.7	—	—
Level 12 .....	50.28	8.1	53.63	5.9	—	—
Level 13 .....	66.22	4.4	66.22	4.4	—	—

See footnotes at end of table.



Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Education, training, and library occupations</b> —Continued						
Not able to be leveled .....	\$55.49	17.6	\$60.19	7.2	—	—
Postsecondary teachers .....	42.20	8.1	42.86	8.2	\$27.61	11.8
Level 8 .....	34.94	.3	—	—	—	—
Level 10 .....	24.97	16.5	—	—	—	—
Level 11 .....	43.62	10.7	—	—	—	—
Level 12 .....	50.28	8.1	—	—	—	—
Level 13 .....	66.22	4.4	—	—	—	—
Health teachers, postsecondary .....	37.68	9.2	37.68	9.2	—	—
Arts, communications, and humanities teachers, postsecondary .....	41.08	3.9	—	—	—	—
Miscellaneous postsecondary teachers .....	38.48	9.7	39.28	11.8	31.61	8.3
Level 11 .....	43.86	5.0	43.86	5.0	—	—
Primary, secondary, and special education school teachers .....	36.76	2.5	38.03	2.3	16.39	7.8
Level 7 .....	19.45	7.8	—	—	—	—
Level 8 .....	32.41	13.2	—	—	—	—
Level 9 .....	42.34	1.6	—	—	—	—
Preschool and kindergarten teachers .....	29.17	6.5	29.17	6.5	—	—
Elementary and middle school teachers .....	37.37	5.2	38.61	4.4	—	—
Level 8 .....	31.65	18.2	31.53	18.5	—	—
Level 9 .....	44.08	1.7	44.08	1.7	—	—
Elementary school teachers, except special education .....	38.04	5.4	38.40	4.7	—	—
Level 8 .....	31.43	18.6	—	—	—	—
Level 9 .....	44.16	2.3	44.16	2.3	—	—
Secondary school teachers .....	40.48	10.5	41.90	8.8	—	—
Level 8 .....	32.29	18.5	32.29	18.5	—	—
Level 9 .....	44.92	.3	44.92	.3	—	—
Secondary school teachers, except special and vocational education .....	40.39	11.0	41.82	9.1	—	—
Vocational education teachers, secondary school ...	43.67	3.7	44.44	4.5	—	—
Special education teachers .....	36.70	6.0	39.22	10.1	—	—
Level 9 .....	38.42	6.6	38.42	6.6	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	37.92	9.6	39.19	12.1	—	—
Other teachers and instructors .....	48.95	34.6	—	—	—	—
Teacher assistants .....	13.19	6.1	14.00	4.9	12.14	11.9
Level 4 .....	15.86	4.1	—	—	—	—
<b>Arts, design, entertainment, sports, and media occupations</b> .....	31.52	21.8	33.26	23.7	18.84	26.6
Level 7 .....	23.72	7.6	—	—	—	—
Not able to be leveled .....	49.07	49.9	—	—	—	—
Designers .....	19.93	10.4	22.32	18.5	—	—
Actors, producers, and directors .....	32.78	14.9	—	—	—	—
Not able to be leveled .....	32.78	14.9	—	—	—	—
Producers and directors .....	32.78	14.9	—	—	—	—
Not able to be leveled .....	32.78	14.9	—	—	—	—
Broadcast and sound engineering technicians and radio operators .....	27.92	10.0	—	—	—	—
Level 7 .....	30.79	4.6	—	—	—	—
Audio and video equipment technicians .....	26.60	15.8	—	—	—	—
<b>Healthcare practitioner and technical occupations</b> .....	31.21	2.6	31.60	2.9	29.23	7.7
Level 5 .....	18.02	10.7	18.06	9.4	—	—
Level 6 .....	21.35	6.5	21.33	3.2	21.36	15.7
Level 7 .....	24.67	5.5	24.57	5.9	—	—
Level 8 .....	30.86	3.0	29.73	3.2	34.90	5.4
Level 9 .....	30.14	3.3	29.83	3.9	31.41	2.4
Level 10 .....	36.61	10.0	—	—	—	—
Level 11 .....	34.70	7.2	33.48	8.9	—	—
Level 13 .....	71.67	3.6	71.67	3.6	—	—
Not able to be leveled .....	39.31	25.0	40.19	25.0	—	—
Pharmacists .....	32.38	41.4	41.20	18.9	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Physicians and surgeons .....	\$61.11	12.6	\$61.11	12.6	—	—
Level 13 .....	71.67	3.6	71.67	3.6	—	—
Registered nurses .....	31.28	2.6	31.02	2.8	\$32.35	4.2
Level 7 .....	26.83	4.0	26.80	4.4	—	—
Level 8 .....	31.72	2.4	30.68	1.8	34.96	5.4
Level 9 .....	29.55	2.9	29.30	3.6	30.57	5.0
Level 11 .....	30.09	4.0	29.72	4.6	—	—
Therapists .....	26.77	10.2	27.18	10.6	25.09	24.4
Level 7 .....	22.78	10.5	—	—	—	—
Level 9 .....	39.48	13.2	—	—	—	—
Clinical laboratory technologists and technicians .....	16.93	8.3	16.87	8.1	—	—
Licensed practical and licensed vocational nurses .....	22.61	3.7	21.29	2.7	26.05	5.8
Level 6 .....	23.34	4.4	21.98	1.6	26.22	6.8
<b>Healthcare support occupations</b> .....	12.28	3.6	12.60	4.1	11.19	7.0
Level 2 .....	9.95	1.5	9.93	3.5	—	—
Level 3 .....	10.97	3.8	11.06	3.0	10.63	10.9
Level 4 .....	13.55	3.4	13.48	3.2	13.81	7.8
Level 5 .....	18.31	12.6	18.73	12.7	—	—
Nursing, psychiatric, and home health aides .....	11.82	3.4	11.91	3.9	11.29	4.7
Level 2 .....	9.95	3.1	—	—	—	—
Level 3 .....	11.22	2.1	11.14	2.9	11.80	5.6
Level 4 .....	13.20	5.6	13.33	6.3	—	—
Home health aides .....	11.82	13.2	—	—	—	—
Nursing aides, orderlies, and attendants .....	11.74	2.9	11.74	3.0	11.73	3.2
Level 2 .....	10.01	3.6	—	—	—	—
Level 3 .....	11.82	2.2	11.75	2.0	12.14	3.8
Level 4 .....	12.70	6.0	12.79	6.9	—	—
Miscellaneous healthcare support occupations .....	12.73	7.6	13.78	6.3	11.11	13.1
Level 3 .....	10.08	13.4	—	—	9.66	16.6
Level 4 .....	13.83	6.3	13.61	5.2	—	—
Level 5 .....	19.37	11.5	20.07	9.9	—	—
Dental assistants .....	16.07	.7	—	—	—	—
<b>Protective service occupations</b> .....	19.63	6.4	20.64	5.4	9.79	7.3
Level 1 .....	10.79	12.9	—	—	—	—
Level 2 .....	9.71	7.4	9.65	6.7	9.86	11.1
Level 3 .....	11.01	4.3	11.33	3.8	—	—
Level 4 .....	18.23	4.5	18.23	4.5	—	—
Level 5 .....	16.52	4.7	16.52	4.7	—	—
Level 6 .....	22.84	3.2	22.84	3.2	—	—
Level 7 .....	27.74	4.4	27.74	4.4	—	—
Level 8 .....	28.48	5.8	28.48	5.8	—	—
Level 9 .....	32.50	6.8	32.50	6.8	—	—
First-line supervisors/managers, law enforcement workers .....	33.34	3.7	33.34	3.7	—	—
Level 8 .....	30.85	2.3	30.85	2.3	—	—
First-line supervisors/managers of police and detectives .....	31.73	.8	31.73	.8	—	—
Level 8 .....	30.85	2.3	30.85	2.3	—	—
Bailiffs, correctional officers, and jailers .....	19.01	6.6	19.01	6.6	—	—
Correctional officers and jailers .....	18.84	7.4	18.84	7.4	—	—
Police officers .....	24.56	3.9	24.56	3.9	—	—
Level 6 .....	24.60	.6	24.60	.6	—	—
Level 7 .....	24.62	3.4	24.62	3.4	—	—
Police and sheriff's patrol officers .....	24.56	3.9	24.56	3.9	—	—
Level 6 .....	24.60	.6	24.60	.6	—	—
Level 7 .....	24.62	3.4	24.62	3.4	—	—
Security guards and gaming surveillance officers .....	10.63	7.9	10.96	8.2	9.26	3.4
Level 2 .....	9.54	6.2	9.65	6.7	9.21	4.3
Level 3 .....	11.02	4.6	11.33	3.8	—	—
Level 4 .....	13.51	13.0	13.51	13.0	—	—
Security guards .....	10.63	7.9	10.96	8.2	9.26	3.4
Level 2 .....	9.54	6.2	9.65	6.7	9.21	4.3
Level 3 .....	11.01	4.6	11.32	3.7	—	—
Level 4 .....	13.51	13.0	13.51	13.0	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Miscellaneous protective service workers .....	\$11.93	9.0	—	—	\$10.90	16.3
<b>Food preparation and serving related occupations</b> .....	8.79	1.9	\$10.55	2.9	6.63	4.5
Level 1 .....	7.04	2.7	7.96	6.5	6.51	2.9
Level 2 .....	7.96	8.4	8.59	2.2	7.25	10.7
Level 3 .....	8.01	10.5	9.90	14.9	5.80	33.0
Level 4 .....	12.24	4.9	12.93	3.1	—	—
First-line supervisors/managers, food preparation and serving workers .....	17.90	8.9	17.98	8.7	—	—
First-line supervisors/managers of food preparation and serving workers .....	16.63	5.2	16.71	5.1	—	—
Cooks .....	10.38	1.9	11.66	2.1	8.12	4.6
Level 2 .....	10.01	3.3	—	—	—	—
Level 3 .....	10.45	7.2	10.23	6.8	—	—
Level 4 .....	12.04	2.4	12.67	2.9	—	—
Cooks, fast food .....	7.46	12.5	—	—	—	—
Cooks, institution and cafeteria .....	11.51	10.4	12.33	13.5	—	—
Level 4 .....	13.91	8.9	15.13	2.9	—	—
Cooks, restaurant .....	10.86	3.2	11.22	7.2	—	—
Level 4 .....	10.71	4.2	—	—	—	—
Food preparation workers .....	10.01	8.9	10.90	10.6	7.67	14.7
Level 1 .....	8.08	24.9	—	—	—	—
Level 2 .....	8.89	8.5	—	—	—	—
Food service, tipped .....	5.72	3.0	6.55	10.7	5.05	14.2
Level 1 .....	6.17	10.1	—	—	—	—
Level 2 .....	5.42	23.3	—	—	—	—
Level 3 .....	4.93	7.4	—	—	—	—
Bartenders .....	8.11	3.3	—	—	—	—
Waiters and waitresses .....	4.71	3.7	5.23	14.7	4.34	15.0
Level 1 .....	5.03	23.9	2.86	6.1	6.49	12.8
Level 2 .....	5.01	24.0	6.39	7.7	3.80	30.9
Level 3 .....	4.02	14.2	—	—	3.03	4.2
Dining room and cafeteria attendants and bartender helpers .....	8.38	6.9	9.12	6.6	7.47	7.3
Level 1 .....	7.75	8.0	9.29	5.4	5.90	10.6
Fast food and counter workers .....	7.93	3.4	9.67	10.3	7.01	2.3
Level 1 .....	7.19	3.6	—	—	6.52	2.3
Level 2 .....	7.96	3.6	—	—	7.78	4.2
Level 3 .....	10.63	10.1	11.11	12.1	—	—
Combined food preparation and serving workers, including fast food .....	8.04	4.0	—	—	7.05	1.8
Level 1 .....	7.35	3.1	—	—	6.64	2.1
Level 2 .....	8.15	5.4	—	—	—	—
Level 3 .....	12.49	13.5	—	—	—	—
Counter attendants, cafeteria, food concession, and coffee shop .....	7.50	10.0	8.60	5.2	—	—
Level 3 .....	8.91	5.8	—	—	—	—
Food servers, nonrestaurant .....	10.23	8.8	10.38	10.6	—	—
Dishwashers .....	8.12	3.2	8.63	10.9	—	—
Level 1 .....	8.03	7.0	9.14	2.7	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop .....	10.58	12.0	—	—	—	—
<b>Building and grounds cleaning and maintenance occupations</b> .....	12.19	5.0	12.63	5.2	9.35	9.6
Level 1 .....	11.25	3.7	11.43	4.1	—	—
Level 2 .....	10.41	6.8	11.53	6.3	7.88	6.5
Level 3 .....	12.09	10.1	11.99	10.4	13.93	12.2
Level 4 .....	16.30	6.0	16.37	6.0	—	—
Level 5 .....	19.14	13.3	20.77	10.8	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	22.15	12.4	22.15	12.4	—	—
Building cleaning workers .....	11.64	4.5	12.08	4.7	9.13	9.3
Level 1 .....	11.06	3.5	11.24	3.9	—	—
Level 2 .....	9.94	7.5	11.34	10.6	7.88	6.5
Level 3 .....	12.23	11.4	12.13	11.8	13.93	12.2

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Janitors and cleaners, except maids and housekeeping cleaners .....	\$11.82	6.0	\$12.42	6.6	\$9.09	9.3
Level 1 .....	11.52	4.0	11.86	3.5	—	—
Level 2 .....	9.41	6.8	11.41	13.3	7.71	5.1
Level 3 .....	12.24	11.4	12.13	11.9	—	—
Maids and housekeeping cleaners .....	10.32	3.7	10.35	4.3	—	—
Level 1 .....	10.45	3.8	10.56	4.2	—	—
Level 2 .....	10.09	10.9	9.92	10.8	—	—
Grounds maintenance workers .....	13.22	5.5	13.34	6.2	—	—
Landscaping and groundskeeping workers .....	12.49	5.6	12.55	6.3	—	—
<b>Personal care and service occupations</b> .....	12.85	5.3	13.61	5.0	10.58	14.1
Level 1 .....	7.95	7.4	—	—	8.35	9.3
Level 2 .....	8.96	5.0	9.31	7.2	8.59	7.5
Level 3 .....	8.57	5.0	8.36	7.4	9.52	10.1
Level 4 .....	17.88	8.0	18.21	8.0	—	—
Level 5 .....	12.51	5.8	12.64	6.6	—	—
Level 7 .....	—	—	25.61	2.5	—	—
Not able to be leveled .....	11.56	15.7	12.57	21.2	—	—
First-line supervisors/managers of gaming workers .....	14.89	4.4	14.89	4.4	—	—
Level 7 .....	25.61	2.5	25.61	2.5	—	—
Gaming supervisors .....	22.56	1.1	22.56	1.1	—	—
Level 7 .....	25.61	2.5	25.61	2.5	—	—
Slot key persons .....	12.28	1.1	12.28	1.1	—	—
Gaming services workers .....	7.12	3.3	7.48	.2	5.51	18.3
Level 2 .....	6.87	2.4	7.22	3.2	—	—
Level 3 .....	7.68	1.4	7.70	1.6	—	—
Gaming dealers .....	7.00	1.5	7.48	.2	4.59	4.0
Level 2 .....	6.52	2.5	7.22	3.2	—	—
Level 3 .....	7.68	1.4	7.70	1.6	—	—
Child care workers .....	9.26	6.4	9.61	10.6	8.26	7.3
Level 2 .....	9.40	10.9	—	—	8.35	7.4
Recreation and fitness workers .....	12.17	7.5	12.28	4.0	—	—
Recreation workers .....	12.29	10.7	—	—	—	—
<b>Sales and related occupations</b> .....	17.13	6.6	19.92	6.7	8.38	5.4
Level 1 .....	7.58	2.0	—	—	—	—
Level 2 .....	8.77	3.9	—	—	—	—
Level 3 .....	10.87	17.9	—	—	—	—
Level 4 .....	14.76	9.5	—	—	—	—
Level 5 .....	19.32	8.7	—	—	—	—
Level 6 .....	22.01	10.2	—	—	—	—
Level 7 .....	29.75	10.5	—	—	—	—
Level 8 .....	38.32	19.0	—	—	—	—
Level 9 .....	28.22	3.5	—	—	—	—
Level 11 .....	71.29	23.2	—	—	—	—
Not able to be leveled .....	16.01	27.7	—	—	—	—
First-line supervisors/managers, sales workers .....	20.11	10.0	20.11	10.0	—	—
Level 6 .....	19.39	10.2	19.39	10.2	—	—
First-line supervisors/managers of retail sales workers .....	17.01	3.9	17.01	3.9	—	—
First-line supervisors/managers of non-retail sales workers .....	28.13	19.8	28.13	19.8	—	—
Retail sales workers .....	12.02	6.5	13.95	7.3	7.95	1.9
Level 1 .....	7.54	2.1	—	—	—	—
Level 2 .....	8.70	4.4	—	—	—	—
Level 3 .....	10.87	17.9	—	—	—	—
Level 4 .....	14.73	11.5	—	—	—	—
Level 5 .....	19.69	4.6	—	—	—	—
Cashiers, all workers .....	8.87	3.2	9.99	7.1	7.90	3.2
Level 1 .....	7.95	2.4	—	—	7.98	2.9
Level 2 .....	8.47	4.4	9.26	5.5	7.70	5.3
Level 3 .....	10.55	6.9	11.29	7.0	8.69	1.5
Cashiers .....	8.69	2.8	9.69	6.3	7.90	3.2
Level 1 .....	7.95	2.4	—	—	7.98	2.9
Level 2 .....	8.47	4.4	9.26	5.5	7.70	5.3
Level 3 .....	10.27	7.1	11.11	9.0	8.69	1.5

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Gaming change persons and booth cashiers .....	\$13.23	9.7	\$13.28	10.1	—	—
Level 3 .....	11.85	3.2	11.85	3.2	—	—
Counter and rental clerks and parts salespersons .....	17.11	7.8	18.25	12.1	—	—
Parts salespersons .....	17.78	9.5	18.25	12.1	—	—
Retail salespersons .....	12.70	9.5	14.28	12.0	\$7.99	2.5
Level 1 .....	7.25	1.6	—	—	—	—
Level 2 .....	9.46	2.8	—	—	8.99	5.4
Level 3 .....	10.99	25.1	11.91	29.3	8.37	5.2
Level 4 .....	13.15	2.4	13.20	2.5	—	—
Level 5 .....	19.51	7.9	19.57	7.4	—	—
Securities, commodities, and financial services sales agents .....	26.18	11.0	26.18	11.0	—	—
Sales representatives, wholesale and manufacturing .....	31.36	10.4	31.36	10.4	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	31.05	11.0	31.05	11.0	—	—
Miscellaneous sales and related workers .....	20.43	39.8	—	—	—	—
<b>Office and administrative support occupations .....</b>	<b>15.71</b>	<b>2.4</b>	<b>16.02</b>	<b>2.2</b>	<b>13.20</b>	<b>6.4</b>
Level 1 .....	9.86	11.7	—	—	—	—
Level 2 .....	11.66	2.0	—	—	—	—
Level 3 .....	12.14	2.5	—	—	—	—
Level 4 .....	15.27	2.0	—	—	—	—
Level 5 .....	17.17	2.3	—	—	—	—
Level 6 .....	19.41	2.8	—	—	—	—
Level 7 .....	22.97	3.5	—	—	—	—
Not able to be leveled .....	18.30	7.1	—	—	—	—
First-line supervisors/managers of office and administrative support workers .....	23.35	2.2	23.35	2.2	—	—
Level 6 .....	20.95	6.2	20.95	6.2	—	—
Level 7 .....	21.95	6.0	21.95	6.0	—	—
Not able to be leveled .....	23.18	9.5	23.18	9.5	—	—
Switchboard operators, including answering service .....	13.27	12.2	—	—	—	—
Financial clerks .....	14.53	4.4	14.61	4.5	13.23	5.1
Level 3 .....	12.10	2.9	—	—	—	—
Level 4 .....	14.82	4.5	—	—	—	—
Level 5 .....	16.41	3.3	—	—	—	—
Level 6 .....	19.00	8.1	—	—	—	—
Billing and posting clerks and machine operators .....	14.52	4.7	14.63	4.8	—	—
Level 4 .....	14.38	6.1	14.38	6.1	—	—
Bookkeeping, accounting, and auditing clerks .....	14.54	6.5	14.56	7.0	—	—
Level 3 .....	12.25	7.5	12.25	7.5	—	—
Level 4 .....	15.10	5.9	15.10	5.9	—	—
Level 5 .....	14.07	5.5	14.43	7.8	—	—
Level 6 .....	16.71	6.1	—	—	—	—
Tellers .....	12.34	2.2	—	—	—	—
Level 3 .....	12.34	2.2	—	—	—	—
Court, municipal, and license clerks .....	17.49	.6	17.52	.9	—	—
Customer service representatives .....	15.54	4.7	15.76	5.6	13.60	7.9
Level 4 .....	14.62	5.7	14.60	6.4	—	—
Level 5 .....	15.53	8.9	15.53	8.9	—	—
Level 6 .....	17.90	3.5	18.10	4.3	—	—
Level 7 .....	21.02	13.0	21.02	13.0	—	—
File clerks .....	11.58	5.5	—	—	—	—
Hotel, motel, and resort desk clerks .....	11.86	.1	11.86	.1	—	—
Library assistants, clerical .....	12.04	19.8	—	—	10.84	22.6
Order clerks .....	12.72	14.9	—	—	—	—
Receptionists and information clerks .....	11.47	4.7	11.74	3.8	10.41	8.5
Level 2 .....	9.88	9.0	—	—	—	—
Level 3 .....	10.92	2.8	10.73	2.9	12.44	3.6
Dispatchers .....	13.26	14.0	13.23	14.7	—	—
Production, planning, and expediting clerks .....	22.56	3.5	22.56	3.5	—	—
Shipping, receiving, and traffic clerks .....	14.03	4.7	14.10	5.3	—	—
Level 4 .....	15.67	8.5	15.67	8.5	—	—
Stock clerks and order fillers .....	12.06	6.6	13.29	3.8	—	—
Level 2 .....	12.77	.7	—	—	—	—
Secretaries and administrative assistants .....	18.84	3.5	18.80	3.7	19.25	9.3

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Secretaries and administrative assistants –Continued</b>						
Level 3 .....	\$13.90	11.1	\$13.90	11.1	–	–
Level 4 .....	16.34	3.2	16.68	4.4	–	–
Level 5 .....	19.93	5.1	20.07	5.3	–	–
Level 6 .....	20.90	2.6	21.03	2.9	–	–
Level 7 .....	23.03	3.3	22.47	5.0	–	–
Executive secretaries and administrative assistants ....	21.53	4.1	21.57	4.4	–	–
Level 5 .....	20.39	5.4	20.77	5.8	–	–
Level 6 .....	20.59	2.3	20.85	3.9	–	–
Level 7 .....	22.38	6.0	22.38	6.0	–	–
Legal secretaries .....	24.91	3.1	24.91	3.1	–	–
Medical secretaries .....	17.65	7.8	–	–	–	–
Secretaries, except legal, medical, and executive .....	16.26	3.3	16.35	3.5	–	–
Level 3 .....	13.90	11.1	13.90	11.1	–	–
Level 4 .....	16.83	4.8	16.84	4.9	–	–
Level 5 .....	17.51	4.2	17.51	4.2	–	–
Computer operators .....	16.69	3.7	16.87	3.5	–	–
Data entry and information processing workers .....	13.63	4.9	13.81	5.3	–	–
Level 4 .....	14.15	1.3	–	–	–	–
Data entry keyers .....	12.26	4.5	–	–	–	–
Word processors and typists .....	15.09	3.8	15.09	3.8	–	–
Insurance claims and policy processing clerks .....	15.95	2.0	15.85	2.4	–	–
Level 4 .....	14.98	3.0	14.98	3.0	–	–
Mail clerks and mail machine operators, except postal service .....	12.04	3.5	12.51	3.7	–	–
Level 3 .....	12.15	5.1	12.54	4.6	–	–
Office clerks, general .....	14.68	5.6	14.99	6.3	\$12.83	10.4
Level 2 .....	11.01	5.2	11.18	7.0	10.57	5.9
Level 3 .....	12.45	5.6	12.51	6.1	–	–
Level 4 .....	14.66	5.2	14.37	6.1	–	–
Level 5 .....	17.49	4.9	17.54	5.0	–	–
<b>Construction and extraction occupations</b> .....	17.87	7.4	17.98	7.2	–	–
Level 4 .....	16.48	5.8	16.48	5.8	–	–
Level 5 .....	16.89	5.9	17.41	5.1	–	–
Level 7 .....	21.54	2.4	21.54	2.4	–	–
Carpenters .....	20.64	5.2	20.64	5.2	–	–
Electricians .....	18.84	6.5	18.84	6.5	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	24.11	7.8	24.11	7.8	–	–
Plumbers, pipefitters, and steamfitters .....	25.09	6.4	25.09	6.4	–	–
Construction and building inspectors .....	16.85	17.8	–	–	–	–
<b>Installation, maintenance, and repair occupations</b> .....	20.87	3.9	20.91	4.0	–	–
Level 4 .....	15.03	1.8	–	–	–	–
Level 5 .....	18.62	5.5	–	–	–	–
Level 6 .....	22.66	6.9	–	–	–	–
Level 7 .....	24.20	5.8	–	–	–	–
Not able to be leveled .....	23.91	26.5	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	33.54	10.1	33.54	10.1	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.17	9.6	19.17	9.6	–	–
Automotive technicians and repairers .....	19.48	6.0	19.48	6.0	–	–
Automotive service technicians and mechanics .....	19.31	6.8	19.31	6.8	–	–
Bus and truck mechanics and diesel engine specialists ...	20.42	4.9	20.42	4.9	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	21.91	5.7	21.91	5.7	–	–
Industrial machinery installation, repair, and maintenance workers .....	19.40	5.7	19.40	5.7	–	–
Level 4 .....	14.14	5.8	14.14	5.8	–	–
Level 5 .....	19.25	11.4	19.25	11.4	–	–
Level 6 .....	20.91	7.9	20.91	7.9	–	–
Level 7 .....	24.25	4.5	24.25	4.5	–	–
Industrial machinery mechanics .....	20.43	9.8	20.43	9.8	–	–
Maintenance and repair workers, general .....	17.42	9.4	17.42	9.4	–	–
Line installers and repairers .....	28.99	4.5	28.99	4.5	–	–

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Electrical power-line installers and repairers .....	\$30.84	3.9	\$30.84	3.9	—	—
Miscellaneous installation, maintenance, and repair workers .....	15.83	6.5	15.87	6.5	—	—
Helpers—installation, maintenance, and repair workers .....	14.88	6.2	14.94	6.2	—	—
<b>Production occupations</b> .....	14.88	3.9	15.29	2.8	—	—
Level 1 .....	9.53	2.2	—	—	—	—
Level 2 .....	11.72	5.2	—	—	—	—
Level 3 .....	12.89	5.9	—	—	—	—
Level 4 .....	14.10	3.5	—	—	—	—
Level 5 .....	18.95	6.9	—	—	—	—
Level 6 .....	20.16	.9	—	—	—	—
Level 7 .....	21.64	2.7	—	—	—	—
First-line supervisors/managers of production and operating workers .....	22.71	4.3	22.71	4.3	—	—
Miscellaneous assemblers and fabricators .....	12.43	22.2	12.43	22.2	—	—
Team assemblers .....	15.25	37.2	15.25	37.2	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.14	3.8	15.14	3.8	—	—
Level 4 .....	16.68	4.0	16.68	4.0	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	13.90	10.1	13.90	10.1	—	—
Miscellaneous metalworkers and plastic workers .....	18.58	12.4	18.58	12.4	—	—
Stationary engineers and boiler operators .....	19.79	6.1	—	—	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.21	17.4	16.21	17.4	—	—
Painting workers .....	15.18	6.4	15.18	6.4	—	—
Miscellaneous production workers .....	13.40	7.5	13.41	7.5	—	—
Level 1 .....	9.94	7.1	9.94	7.1	—	—
Level 2 .....	13.94	5.4	—	—	—	—
<b>Transportation and material moving occupations</b> .....	16.65	6.8	17.47	7.6	\$11.62	7.1
Level 1 .....	9.52	3.3	—	—	—	—
Level 2 .....	12.35	4.0	—	—	—	—
Level 3 .....	16.24	5.7	—	—	—	—
Level 4 .....	18.50	5.8	—	—	—	—
Level 5 .....	20.09	5.8	—	—	—	—
Level 6 .....	22.07	3.9	—	—	—	—
Not able to be leveled .....	13.41	24.1	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	19.06	5.8	19.84	4.3	—	—
Bus drivers .....	16.28	2.1	—	—	14.63	5.5
Bus drivers, school .....	15.13	1.4	—	—	14.63	5.5
Driver/sales workers and truck drivers .....	18.27	5.4	18.78	5.7	—	—
Level 3 .....	17.72	9.6	—	—	—	—
Level 4 .....	18.54	7.3	18.54	7.3	—	—
Driver/sales workers .....	17.09	13.1	17.91	13.6	—	—
Truck drivers, heavy and tractor-trailer .....	18.78	5.7	19.09	5.4	—	—
Level 4 .....	18.77	7.9	18.77	7.9	—	—
Truck drivers, light or delivery services .....	17.86	10.2	18.60	11.7	—	—
Industrial truck and tractor operators .....	18.12	8.2	18.12	8.2	—	—
Level 3 .....	16.12	8.8	16.12	8.8	—	—
Laborers and material movers, hand .....	11.39	6.3	11.95	8.5	9.87	4.9
Level 1 .....	10.13	4.0	10.86	4.7	9.01	4.5
Level 2 .....	11.82	7.7	12.01	9.5	10.73	9.2
Level 3 .....	12.25	3.1	12.19	5.8	—	—
Level 4 .....	17.09	7.1	17.84	9.6	—	—
Cleaners of vehicles and equipment .....	11.80	12.7	11.89	17.9	—	—

See footnotes at end of table.

**Table 2. Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Laborers and freight, stock, and material movers, hand .....	\$11.61	9.3	\$12.54	11.6	\$9.81	4.9
Level 1 .....	9.64	6.4	—	—	9.04	5.5
Level 2 .....	11.46	9.3	11.68	11.4	10.73	9.2
Level 3 .....	12.41	5.4	—	—	—	—
Packers and packagers, hand .....	10.69	6.3	11.06	6.2	—	—
Level 1 .....	11.25	4.3	—	—	—	—

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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

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

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

<sup>5</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.



Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$20.41	2.0	\$21.74	1.8	\$12.16	6.1
<b>Management occupations</b> .....	42.78	6.6	42.80	6.6	—	—
Level 8 .....	24.79	9.3	24.80	9.4	—	—
Level 9 .....	30.70	4.2	30.70	4.2	—	—
Level 10 .....	37.22	6.2	37.22	6.2	—	—
Level 11 .....	40.69	7.2	40.69	7.2	—	—
Level 12 .....	56.58	9.5	56.58	9.5	—	—
Level 13 .....	67.92	5.1	67.92	5.1	—	—
Not able to be leveled .....	47.14	10.6	47.16	10.6	—	—
General and operations managers .....	46.40	23.5	46.40	23.5	—	—
Marketing and sales managers .....	48.82	9.5	48.82	9.5	—	—
Marketing managers .....	52.82	5.9	52.82	5.9	—	—
Computer and information systems managers .....	56.90	5.4	56.90	5.4	—	—
Financial managers .....	47.22	7.7	47.22	7.7	—	—
Not able to be leveled .....	48.16	2.7	48.16	2.7	—	—
Human resources managers .....	32.71	7.0	32.71	7.0	—	—
Industrial production managers .....	27.62	9.7	27.62	9.7	—	—
Education administrators .....	25.02	.6	25.04	.6	—	—
Medical and health services managers .....	33.67	5.9	33.69	5.9	—	—
<b>Business and financial operations occupations</b> .....	28.30	6.4	28.11	6.7	33.55	11.6
Level 6 .....	14.62	15.4	14.62	15.4	—	—
Level 7 .....	26.87	9.4	26.90	9.4	—	—
Level 8 .....	24.56	5.5	24.15	5.7	—	—
Level 9 .....	29.82	3.6	30.10	2.8	—	—
Level 10 .....	35.06	3.8	35.06	3.8	—	—
Level 11 .....	40.54	10.7	40.72	10.8	—	—
Not able to be leveled .....	31.28	12.0	30.00	15.8	—	—
Buyers and purchasing agents .....	31.22	9.1	31.22	9.1	—	—
Human resources, training, and labor relations specialists .....	27.36	7.4	27.36	7.4	—	—
Management analysts .....	33.83	9.0	33.83	9.0	—	—
Accountants and auditors .....	30.55	12.7	29.86	14.0	—	—
Level 8 .....	25.87	7.5	—	—	—	—
Level 9 .....	26.76	6.6	—	—	—	—
Not able to be leveled .....	34.31	9.5	—	—	—	—
Financial analysts and advisors .....	29.65	7.0	29.65	7.0	—	—
Financial analysts .....	28.06	10.3	28.06	10.3	—	—
<b>Computer and mathematical science occupations</b> .....	34.20	2.2	34.29	2.4	—	—
Level 6 .....	25.62	15.1	—	—	—	—
Level 8 .....	27.81	6.7	27.81	6.7	—	—
Level 9 .....	34.95	4.2	34.94	4.2	—	—
Level 10 .....	37.43	9.2	37.43	9.2	—	—
Level 11 .....	38.70	4.6	38.70	4.6	—	—
Not able to be leveled .....	35.08	4.2	35.08	4.2	—	—
Computer programmers .....	33.75	7.4	—	—	—	—
Computer software engineers .....	36.57	6.6	36.57	6.6	—	—
Level 11 .....	40.95	9.1	40.95	9.1	—	—
Computer software engineers, applications .....	33.78	8.0	33.78	8.0	—	—
Computer software engineers, systems software .....	40.80	6.6	40.80	6.6	—	—
Computer support specialists .....	22.74	2.9	23.05	3.1	—	—
Computer systems analysts .....	36.34	6.2	36.34	6.2	—	—
Level 9 .....	34.58	5.9	34.58	5.9	—	—
Level 11 .....	38.12	3.4	38.12	3.4	—	—
Network and computer systems administrators .....	34.90	5.1	34.90	5.1	—	—
Level 9 .....	35.34	7.3	35.34	7.3	—	—
Network systems and data communications analysts .....	37.43	9.7	37.43	9.7	—	—
<b>Architecture and engineering occupations</b> .....	31.54	9.0	31.54	9.0	—	—
Level 6 .....	22.37	7.2	22.37	7.2	—	—
Level 7 .....	27.05	4.0	27.05	4.0	—	—
Level 8 .....	30.91	13.7	30.91	13.7	—	—
Level 9 .....	28.86	10.2	28.86	10.2	—	—
Level 11 .....	42.56	3.3	42.56	3.3	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Architecture and engineering occupations</b> —Continued						
Level 12 .....	\$49.48	6.1	\$49.48	6.1	—	—
Engineers .....	36.96	9.9	36.96	9.9	—	—
Level 9 .....	32.39	4.7	32.39	4.7	—	—
Level 11 .....	42.56	3.3	42.56	3.3	—	—
Level 12 .....	49.48	6.1	49.48	6.1	—	—
Industrial engineers, including health and safety .....	33.35	6.8	33.35	6.8	—	—
Industrial engineers .....	33.35	6.8	33.35	6.8	—	—
Mechanical engineers .....	30.23	15.8	30.23	15.8	—	—
Engineering technicians, except drafters .....	26.39	3.9	26.39	3.9	—	—
Level 7 .....	26.75	8.1	26.75	8.1	—	—
Electrical and electronic engineering technicians .....	26.80	5.6	26.80	5.6	—	—
<b>Life, physical, and social science occupations</b> .....	35.73	10.9	35.79	11.1	—	—
Level 7 .....	20.64	14.6	20.61	14.8	—	—
Level 9 .....	33.53	6.3	33.53	6.4	—	—
Level 11 .....	48.90	10.1	50.23	8.9	—	—
Life scientists .....	46.38	6.6	46.38	6.6	—	—
Biological scientists .....	47.47	14.5	47.47	14.5	—	—
Biochemists and biophysicists .....	52.39	13.3	52.39	13.3	—	—
Medical scientists .....	42.95	21.4	42.95	21.4	—	—
Chemical technicians .....	22.27	15.0	22.27	15.0	—	—
<b>Community and social services occupations</b> .....	15.09	12.4	16.77	5.6	—	—
Level 6 .....	—	—	14.97	8.8	—	—
Counselors .....	17.14	8.9	17.14	8.9	—	—
Social workers .....	18.55	12.4	17.22	9.4	—	—
<b>Legal occupations</b> .....	44.77	30.7	46.96	31.6	—	—
Not able to be leveled .....	41.21	21.8	—	—	—	—
Lawyers .....	59.50	24.8	63.30	24.0	—	—
Not able to be leveled .....	52.91	26.7	—	—	—	—
<b>Education, training, and library occupations</b> .....	30.05	5.1	31.13	4.7	\$13.07	13.8
Level 7 .....	18.12	6.2	—	—	—	—
Level 11 .....	42.76	15.6	42.76	15.6	—	—
Postsecondary teachers .....	41.07	10.9	41.62	11.0	25.19	18.3
Level 11 .....	42.76	15.6	42.76	15.6	—	—
Arts, communications, and humanities teachers, postsecondary .....	41.07	3.8	—	—	—	—
Miscellaneous postsecondary teachers .....	24.73	5.9	—	—	—	—
Primary, secondary, and special education school teachers .....	19.62	5.6	19.93	6.8	—	—
Teacher assistants .....	10.79	8.0	—	—	—	—
<b>Arts, design, entertainment, sports, and media occupations</b> .....	31.93	22.1	33.44	23.8	18.36	33.5
Level 7 .....	23.72	7.6	—	—	—	—
Designers .....	19.93	10.4	22.32	18.5	—	—
Broadcast and sound engineering technicians and radio operators .....	29.26	8.9	—	—	—	—
Level 7 .....	30.79	4.6	—	—	—	—
Audio and video equipment technicians .....	26.60	15.8	—	—	—	—
<b>Healthcare practitioner and technical occupations</b> .....	31.21	2.6	31.59	2.9	29.34	7.7
Level 5 .....	17.99	10.9	18.04	9.5	—	—
Level 6 .....	21.29	6.9	21.24	3.6	21.36	15.7
Level 7 .....	24.66	5.8	24.57	6.2	—	—
Level 8 .....	30.75	3.1	29.53	3.3	34.90	5.4
Level 9 .....	29.67	3.1	29.23	3.5	31.41	2.4
Level 10 .....	36.61	10.0	—	—	—	—
Level 11 .....	34.70	7.2	33.48	8.9	—	—
Level 13 .....	71.67	3.6	71.67	3.6	—	—
Not able to be leveled .....	40.76	25.5	41.76	25.4	—	—
Pharmacists .....	32.30	42.3	41.33	19.3	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Physicians and surgeons .....	\$62.58	12.6	\$62.58	12.6	—	—
Level 13 .....	71.67	3.6	71.67	3.6	—	—
Registered nurses .....	31.21	2.6	30.92	2.9	\$32.37	4.2
Level 7 .....	26.74	4.2	26.72	4.6	—	—
Level 8 .....	31.62	2.4	30.49	1.8	34.96	5.4
Level 9 .....	29.34	2.9	29.03	3.5	30.57	5.0
Level 11 .....	30.09	4.0	29.72	4.6	—	—
Therapists .....	25.07	8.5	25.07	7.5	25.09	24.4
Level 7 .....	22.78	10.5	—	—	—	—
Level 9 .....	33.79	3.6	—	—	—	—
Clinical laboratory technologists and technicians .....	16.93	8.3	16.87	8.1	—	—
Licensed practical and licensed vocational nurses .....	22.73	4.2	21.17	3.3	26.19	5.7
Level 6 .....	23.47	4.7	22.02	1.8	26.22	6.8
<b>Healthcare support occupations .....</b>	<b>11.74</b>	<b>3.4</b>	<b>11.93</b>	<b>4.4</b>	<b>11.17</b>	<b>7.1</b>
Level 2 .....	9.95	1.5	9.93	3.5	—	—
Level 3 .....	10.73	3.9	10.78	3.0	10.58	11.2
Level 4 .....	13.36	3.4	13.23	2.9	13.81	7.8
Level 5 .....	18.33	13.7	18.79	14.0	—	—
Nursing, psychiatric, and home health aides .....	11.05	1.5	11.02	2.1	11.24	4.8
Level 2 .....	9.95	3.1	—	—	—	—
Level 3 .....	10.94	2.1	10.81	2.9	11.75	5.8
Level 4 .....	12.69	6.4	—	—	—	—
Nursing aides, orderlies, and attendants .....	11.59	3.0	11.57	3.1	11.69	3.3
Level 2 .....	10.01	3.6	—	—	—	—
Level 3 .....	11.63	2.2	11.53	1.8	12.10	3.9
Level 4 .....	12.70	6.6	—	—	—	—
Miscellaneous healthcare support occupations .....	12.66	7.8	13.69	6.8	11.12	13.3
Level 3 .....	10.06	13.6	—	—	9.63	17.0
Level 4 .....	13.85	6.7	13.63	5.7	—	—
Level 5 .....	19.49	12.5	—	—	—	—
Dental assistants .....	16.07	.7	—	—	—	—
<b>Protective service occupations .....</b>	<b>11.02</b>	<b>9.6</b>	<b>11.46</b>	<b>9.8</b>	<b>9.20</b>	<b>2.7</b>
Level 2 .....	9.45	5.2	9.62	6.6	9.02	2.6
Level 3 .....	10.99	4.3	11.33	3.8	—	—
Security guards and gaming surveillance officers .....	10.24	6.7	10.49	6.9	9.26	3.4
Level 2 .....	9.52	6.1	9.62	6.6	9.21	4.3
Level 3 .....	11.02	4.6	11.33	3.8	—	—
Security guards .....	10.24	6.7	10.49	6.9	9.26	3.4
Level 2 .....	9.52	6.1	9.62	6.6	9.21	4.3
Level 3 .....	11.01	4.6	11.32	3.7	—	—
<b>Food preparation and serving related occupations .....</b>	<b>8.56</b>	<b>1.9</b>	<b>10.31</b>	<b>2.7</b>	<b>6.48</b>	<b>4.8</b>
Level 1 .....	6.99	2.7	7.85	6.3	6.51	2.9
Level 2 .....	7.89	8.8	8.49	2.9	7.24	10.7
Level 3 .....	7.57	11.1	9.68	15.9	4.95	32.8
Level 4 .....	11.58	4.7	12.21	2.5	—	—
First-line supervisors/managers, food preparation and serving workers .....	17.89	9.1	17.97	8.9	—	—
First-line supervisors/managers of food preparation and serving workers .....	16.63	5.3	16.71	5.2	—	—
Cooks .....	10.31	1.8	11.56	2.0	8.04	5.1
Level 2 .....	10.01	3.3	—	—	—	—
Level 3 .....	10.45	7.2	10.23	6.8	—	—
Level 4 .....	11.99	2.0	12.48	2.6	—	—
Cooks, fast food .....	7.46	12.5	—	—	—	—
Cooks, institution and cafeteria .....	11.36	12.1	11.98	15.4	—	—
Cooks, restaurant .....	10.86	3.2	11.22	7.2	—	—
Level 4 .....	10.71	4.2	—	—	—	—
Food preparation workers .....	8.91	10.5	9.54	3.3	7.67	14.7
Level 1 .....	8.08	24.9	—	—	—	—
Level 2 .....	8.89	8.5	—	—	—	—
Food service, tipped .....	5.51	3.3	6.45	11.2	4.76	15.8
Level 1 .....	6.17	10.1	6.03	14.7	6.28	9.2
Level 2 .....	5.18	24.2	6.56	8.2	3.90	27.5

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Food service, tipped —Continued						
Level 3 .....	\$4.37	3.1	—	—	\$3.65	37.8
Bartenders .....	8.11	3.3	—	—	—	—
Waiters and waitresses .....	4.71	3.7	\$5.23	14.7	4.34	15.0
Level 1 .....	5.03	23.9	2.86	6.1	6.49	12.8
Level 2 .....	5.01	24.0	6.39	7.7	3.80	30.9
Level 3 .....	4.02	14.2	—	—	3.03	4.2
Dining room and cafeteria attendants and bartender helpers .....	7.71	8.8	9.02	7.6	5.90	10.6
Level 1 .....	7.75	8.0	9.29	5.4	5.90	10.6
Fast food and counter workers .....	7.74	3.2	9.40	10.2	6.91	2.1
Level 1 .....	7.08	3.5	—	—	6.52	2.3
Level 2 .....	7.81	3.7	—	—	—	—
Level 3 .....	10.55	12.2	—	—	—	—
Combined food preparation and serving workers, including fast food .....	7.86	3.6	—	—	7.02	1.7
Level 1 .....	7.24	2.8	—	—	6.64	2.1
Food servers, nonrestaurant .....	9.89	8.9	—	—	—	—
Dishwashers .....	8.12	3.2	8.63	10.9	—	—
Level 1 .....	8.03	7.0	9.14	2.7	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop .....	10.58	12.0	—	—	—	—
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.65	5.8	12.07	6.1	9.29	10.1
Level 1 .....	10.73	3.2	10.91	3.9	—	—
Level 2 .....	9.99	7.3	11.04	5.2	7.70	6.5
Level 3 .....	11.38	9.7	—	—	—	—
Level 4 .....	16.35	6.6	16.42	6.6	—	—
Building cleaning workers .....	11.01	4.8	11.41	5.1	9.05	9.7
Level 1 .....	10.73	3.2	10.91	3.9	—	—
Level 2 .....	9.33	6.4	10.53	8.8	7.70	6.5
Janitors and cleaners, except maids and housekeeping cleaners .....	11.15	6.2	11.72	7.1	9.00	9.8
Level 1 .....	10.89	4.4	11.26	4.0	—	—
Level 2 .....	9.06	7.1	10.99	13.7	—	—
Maids and housekeeping cleaners .....	10.29	3.7	10.31	4.3	—	—
Level 1 .....	10.40	3.8	10.50	4.1	—	—
Level 2 .....	10.08	11.2	9.91	11.1	—	—
Grounds maintenance workers .....	12.67	7.2	12.75	8.1	—	—
Landscaping and groundskeeping workers .....	11.70	5.8	11.69	6.5	—	—
<b>Personal care and service occupations</b> .....	12.98	5.5	13.62	5.1	10.88	15.1
Level 1 .....	8.11	8.4	—	—	8.78	9.5
Level 2 .....	8.94	5.2	9.13	7.6	8.71	8.1
Level 3 .....	8.57	5.0	8.36	7.4	9.52	10.1
Level 4 .....	17.93	8.1	18.26	8.0	—	—
Level 5 .....	12.49	6.4	12.57	6.9	—	—
Level 7 .....	—	—	25.61	2.5	—	—
Not able to be leveled .....	11.56	15.7	12.57	21.2	—	—
First-line supervisors/managers of gaming workers .....	14.89	4.4	14.89	4.4	—	—
Level 7 .....	25.61	2.5	25.61	2.5	—	—
Gaming supervisors .....	22.56	1.1	22.56	1.1	—	—
Level 7 .....	25.61	2.5	25.61	2.5	—	—
Slot key persons .....	12.28	1.1	12.28	1.1	—	—
Gaming services workers .....	7.12	3.3	7.48	.2	5.51	18.3
Level 2 .....	6.87	2.4	7.22	3.2	—	—
Level 3 .....	7.68	1.4	7.70	1.6	—	—
Gaming dealers .....	7.00	1.5	7.48	.2	4.59	4.0
Level 2 .....	6.52	2.5	7.22	3.2	—	—
Level 3 .....	7.68	1.4	7.70	1.6	—	—
Child care workers .....	9.27	7.3	9.39	10.0	—	—
Level 2 .....	9.50	12.6	—	—	—	—
Recreation and fitness workers .....	12.10	7.9	12.20	4.2	—	—
Recreation workers .....	12.18	11.4	—	—	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Sales and related occupations</b> .....	\$17.15	6.6	\$19.97	6.7	\$8.38	5.4
Level 1 .....	7.58	2.0	—	—	7.35	5.2
Level 2 .....	8.77	3.9	9.69	7.2	7.82	4.4
Level 3 .....	10.81	18.6	11.77	23.1	8.47	3.7
Level 4 .....	14.76	9.5	14.68	10.1	—	—
Level 5 .....	19.32	8.7	19.35	8.9	—	—
Level 6 .....	22.01	10.2	22.01	10.2	—	—
Level 7 .....	29.75	10.5	29.75	10.5	—	—
Level 8 .....	38.32	19.0	38.32	19.0	—	—
Level 9 .....	28.22	3.5	28.22	3.5	—	—
Level 11 .....	71.29	23.2	71.29	23.2	—	—
Not able to be leveled .....	16.01	27.7	17.91	27.6	—	—
First-line supervisors/managers, sales workers .....	20.11	10.0	20.11	10.0	—	—
Level 6 .....	19.39	10.2	19.39	10.2	—	—
First-line supervisors/managers of retail sales workers .....	17.01	3.9	17.01	3.9	—	—
First-line supervisors/managers of non-retail sales workers .....	28.13	19.8	28.13	19.8	—	—
Retail sales workers .....	12.01	6.5	13.97	7.3	7.95	1.9
Level 1 .....	7.54	2.1	—	—	7.35	5.2
Level 2 .....	8.70	4.4	9.47	5.8	7.85	4.8
Level 3 .....	10.81	18.7	11.77	23.1	8.44	3.8
Level 4 .....	14.73	11.5	14.83	11.6	—	—
Level 5 .....	19.69	4.6	19.74	4.3	—	—
Cashiers, all workers .....	8.76	3.1	9.81	6.8	7.90	3.2
Level 1 .....	7.95	2.4	—	—	7.98	2.9
Level 2 .....	8.47	4.4	9.26	5.5	7.70	5.3
Level 3 .....	10.14	7.6	10.87	8.5	8.69	1.5
Cashiers .....	8.57	2.6	9.48	5.6	7.90	3.2
Level 1 .....	7.95	2.4	—	—	7.98	2.9
Level 2 .....	8.47	4.4	9.26	5.5	7.70	5.3
Level 3 .....	9.69	6.5	—	—	8.69	1.5
Gaming change persons and booth cashiers .....	13.23	9.7	13.28	10.1	—	—
Level 3 .....	11.85	3.2	11.85	3.2	—	—
Counter and rental clerks and parts salespersons .....	17.11	7.8	18.25	12.1	—	—
Parts salespersons .....	17.78	9.5	18.25	12.1	—	—
Retail salespersons .....	12.70	9.5	14.28	12.0	7.99	2.5
Level 1 .....	7.25	1.6	—	—	—	—
Level 2 .....	9.46	2.8	—	—	8.99	5.4
Level 3 .....	10.99	25.1	11.91	29.3	8.37	5.2
Level 4 .....	13.15	2.4	13.20	2.5	—	—
Level 5 .....	19.51	7.9	19.57	7.4	—	—
Securities, commodities, and financial services sales agents .....	26.18	11.0	26.18	11.0	—	—
Sales representatives, wholesale and manufacturing .....	31.36	10.4	31.36	10.4	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	31.05	11.0	31.05	11.0	—	—
Miscellaneous sales and related workers .....	20.43	39.8	—	—	—	—
<b>Office and administrative support occupations</b> .....	15.52	2.7	15.82	2.5	13.20	6.7
Level 1 .....	9.84	12.2	10.97	18.9	8.74	9.7
Level 2 .....	11.53	1.7	11.85	2.4	10.42	4.7
Level 3 .....	11.76	2.2	11.77	2.5	11.72	5.4
Level 4 .....	14.96	2.3	14.99	2.6	14.56	5.0
Level 5 .....	17.00	2.3	17.07	2.4	—	—
Level 6 .....	19.47	2.9	19.62	2.7	18.03	12.9
Level 7 .....	23.22	3.8	22.98	4.8	—	—
Not able to be leveled .....	17.93	7.0	17.85	11.1	—	—
First-line supervisors/managers of office and administrative support workers .....	23.16	2.2	23.16	2.2	—	—
Level 6 .....	20.55	5.7	20.55	5.7	—	—
Level 7 .....	21.95	6.0	21.95	6.0	—	—
Not able to be leveled .....	22.56	10.9	22.56	10.9	—	—
Switchboard operators, including answering service .....	13.27	12.3	—	—	—	—
Financial clerks .....	14.47	4.4	14.55	4.6	13.23	5.1
Level 3 .....	12.10	2.9	12.16	3.0	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Financial clerks –Continued						
Level 4 .....	\$14.72	4.8	\$14.71	4.9	–	–
Level 5 .....	16.39	3.4	16.54	3.0	–	–
Level 6 .....	19.00	8.1	20.42	7.3	–	–
Billing and posting clerks and machine operators .....	14.52	4.7	14.63	4.8	–	–
Level 4 .....	14.38	6.1	14.38	6.1	–	–
Bookkeeping, accounting, and auditing clerks .....	14.43	6.7	14.44	7.2	–	–
Level 3 .....	12.25	7.5	12.25	7.5	–	–
Level 4 .....	14.97	6.3	14.97	6.4	–	–
Level 6 .....	16.71	6.1	–	–	–	–
Tellers .....	12.34	2.2	–	–	–	–
Level 3 .....	12.34	2.2	–	–	–	–
Customer service representatives .....	15.52	4.7	15.74	5.7	\$13.60	7.9
Level 4 .....	14.62	5.7	14.60	6.4	–	–
Level 5 .....	15.53	8.9	15.53	8.9	–	–
Level 6 .....	18.15	3.6	18.44	4.3	–	–
Level 7 .....	21.01	14.3	21.01	14.3	–	–
Hotel, motel, and resort desk clerks .....	11.86	.1	11.86	.1	–	–
Order clerks .....	12.72	14.9	–	–	–	–
Receptionists and information clerks .....	11.47	4.7	11.74	3.8	10.41	8.7
Level 2 .....	9.87	9.1	–	–	–	–
Level 3 .....	10.92	2.8	10.73	2.9	12.44	3.6
Shipping, receiving, and traffic clerks .....	14.03	4.7	14.10	5.3	–	–
Level 4 .....	15.67	8.5	15.67	8.5	–	–
Stock clerks and order fillers .....	12.02	7.0	13.29	4.0	–	–
Secretaries and administrative assistants .....	18.60	4.2	18.51	4.4	19.30	9.4
Level 4 .....	14.83	2.7	15.13	3.7	–	–
Level 5 .....	19.56	6.4	19.74	7.0	–	–
Level 6 .....	21.08	2.5	21.22	2.8	–	–
Level 7 .....	23.50	3.0	22.87	5.3	–	–
Executive secretaries and administrative assistants ....	21.37	4.6	21.39	5.1	–	–
Level 6 .....	20.59	2.3	20.85	3.9	–	–
Level 7 .....	22.36	6.7	22.36	6.7	–	–
Legal secretaries .....	24.91	3.1	24.91	3.1	–	–
Medical secretaries .....	17.65	7.8	–	–	–	–
Secretaries, except legal, medical, and executive .....	15.19	3.9	15.28	4.2	–	–
Level 4 .....	15.14	4.2	15.15	4.2	–	–
Level 5 .....	17.40	6.2	17.40	6.2	–	–
Computer operators .....	16.86	3.5	16.87	3.5	–	–
Data entry and information processing workers .....	12.26	4.5	–	–	–	–
Data entry keyers .....	12.26	4.5	–	–	–	–
Insurance claims and policy processing clerks .....	15.77	1.8	15.65	2.4	–	–
Level 4 .....	14.87	3.4	14.87	3.4	–	–
Mail clerks and mail machine operators, except postal service .....	11.84	3.0	12.24	3.0	–	–
Level 3 .....	11.78	3.8	12.11	2.6	–	–
Office clerks, general .....	14.57	6.5	14.91	7.3	12.82	10.6
Level 2 .....	10.63	3.5	10.65	4.4	10.57	5.9
Level 3 .....	11.91	4.9	–	–	–	–
Level 4 .....	14.53	6.1	13.99	7.5	–	–
Level 5 .....	17.49	5.2	17.54	5.3	–	–
<b>Construction and extraction occupations .....</b>	<b>17.68</b>	<b>8.4</b>	<b>17.79</b>	<b>8.2</b>	–	–
Level 5 .....	16.79	6.2	17.32	5.3	–	–
Level 7 .....	21.66	3.3	21.66	3.3	–	–
Carpenters .....	20.65	5.2	20.65	5.2	–	–
<b>Installation, maintenance, and repair occupations .....</b>	<b>20.82</b>	<b>4.2</b>	<b>20.86</b>	<b>4.3</b>	–	–
Level 4 .....	15.10	1.8	15.10	1.8	–	–
Level 5 .....	18.64	5.5	18.64	5.5	–	–
Level 6 .....	22.60	7.4	22.60	7.4	–	–
Level 7 .....	24.28	6.5	24.28	6.5	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	33.62	10.1	33.62	10.1	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.08	9.7	19.08	9.7	–	–

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Automotive technicians and repairers .....	\$19.23	6.3	\$19.23	6.3	—	—
Automotive service technicians and mechanics .....	19.01	7.3	19.01	7.3	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	21.89	6.4	21.89	6.4	—	—
Industrial machinery installation, repair, and maintenance workers .....	19.42	6.0	19.42	6.0	—	—
Level 4 .....	14.14	5.8	14.14	5.8	—	—
Level 5 .....	19.34	11.6	19.34	11.6	—	—
Level 7 .....	24.36	4.6	24.36	4.6	—	—
Industrial machinery mechanics .....	20.43	9.8	20.43	9.8	—	—
Maintenance and repair workers, general .....	17.13	11.5	17.13	11.5	—	—
Line installers and repairers .....	28.99	4.5	28.99	4.5	—	—
Electrical power-line installers and repairers .....	30.84	3.9	30.84	3.9	—	—
Miscellaneous installation, maintenance, and repair workers .....	15.21	5.9	15.21	5.9	—	—
Helpers—installation, maintenance, and repair workers .....	15.14	6.8	15.14	6.8	—	—
<b>Production occupations</b> .....	14.73	3.9	15.13	2.8	—	—
Level 1 .....	9.53	2.2	9.53	2.2	—	—
Level 2 .....	11.72	5.2	11.72	5.3	—	—
Level 3 .....	12.89	5.9	13.84	3.3	—	—
Level 4 .....	14.09	3.5	15.35	6.9	—	—
Level 5 .....	18.98	7.0	18.98	7.0	—	—
Level 6 .....	20.16	.9	20.19	.9	—	—
Level 7 .....	21.93	2.7	21.93	2.7	—	—
First-line supervisors/managers of production and operating workers .....	22.71	4.3	22.71	4.3	—	—
Miscellaneous assemblers and fabricators .....	12.43	22.2	12.43	22.2	—	—
Team assemblers .....	15.25	37.2	15.25	37.2	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.14	3.8	15.14	3.8	—	—
Level 4 .....	16.68	4.0	16.68	4.0	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	13.90	10.1	13.90	10.1	—	—
Miscellaneous metalworkers and plastic workers .....	18.58	12.4	18.58	12.4	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.21	17.4	16.21	17.4	—	—
Painting workers .....	15.18	6.4	15.18	6.4	—	—
Miscellaneous production workers .....	13.40	7.5	13.41	7.5	—	—
Level 1 .....	9.94	7.1	9.94	7.1	—	—
Level 2 .....	13.94	5.4	—	—	—	—
<b>Transportation and material moving occupations</b> .....	16.51	7.4	17.37	8.1	\$11.31	7.4
Level 1 .....	9.52	3.3	9.77	5.6	8.56	5.2
Level 2 .....	12.13	3.8	11.86	6.6	12.73	5.1
Level 3 .....	16.22	5.9	17.10	6.3	13.05	9.0
Level 4 .....	18.59	6.2	18.76	6.0	—	—
Level 5 .....	19.77	9.4	19.95	9.6	—	—
Not able to be leveled .....	13.41	24.1	13.98	23.4	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	19.53	7.3	—	—	—	—
Driver/sales workers and truck drivers .....	18.30	5.5	18.82	5.7	—	—
Level 3 .....	17.72	9.6	—	—	—	—
Level 4 .....	18.56	7.3	18.56	7.3	—	—
Driver/sales workers .....	17.09	13.1	17.91	13.6	—	—
Truck drivers, heavy and tractor-trailer .....	18.80	5.7	19.11	5.5	—	—
Level 4 .....	18.80	7.9	18.80	7.9	—	—
Truck drivers, light or delivery services .....	17.91	10.4	18.71	12.0	—	—
Industrial truck and tractor operators .....	18.12	8.2	18.12	8.2	—	—
Level 3 .....	16.12	8.8	16.12	8.8	—	—
Laborers and material movers, hand .....	11.30	6.5	11.84	8.8	9.87	4.9
Level 1 .....	10.13	4.0	10.86	4.7	9.01	4.5
Level 2 .....	11.82	7.7	12.01	9.5	10.73	9.2
Level 3 .....	12.25	3.1	12.19	5.8	—	—
Cleaners of vehicles and equipment .....	11.30	13.3	—	—	—	—
Laborers and freight, stock, and material movers, hand .....	11.59	9.5	12.53	11.8	9.81	4.9

See footnotes at end of table.

**Table 3. Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Laborers and freight, stock, and material movers, hand—Continued						
Level 1 .....	\$9.64	6.4	—	—	\$9.04	5.5
Level 2 .....	11.46	9.3	\$11.68	11.4	10.73	9.2
Level 3 .....	12.41	5.4	—	—	—	—
Packers and packagers, hand .....	10.69	6.3	11.06	6.2	—	—
Level 1 .....	11.25	4.3	—	—	—	—

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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

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

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

<sup>5</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.



Table 4. State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$26.67	1.8	\$27.59	2.2	\$14.08	3.4
<b>Management occupations</b> .....	38.96	7.6	39.54	6.6	—	—
Level 9 .....	32.22	12.6	32.22	12.6	—	—
Level 11 .....	50.58	5.7	50.58	5.7	—	—
Not able to be leveled .....	30.56	7.9	32.75	4.6	—	—
Education administrators .....	47.03	4.3	47.31	4.1	—	—
Level 11 .....	51.47	7.0	51.47	7.0	—	—
Education administrators, elementary and secondary school .....	50.12	1.9	50.12	1.9	—	—
Level 11 .....	53.04	4.8	53.04	4.8	—	—
Education administrators, postsecondary .....	33.51	9.1	34.43	11.0	—	—
Social and community service managers .....	29.13	5.4	29.13	5.4	—	—
<b>Business and financial operations occupations</b> .....	25.41	4.9	25.41	4.9	—	—
<b>Architecture and engineering occupations</b> .....	25.07	10.9	25.07	10.9	—	—
<b>Life, physical, and social science occupations</b> .....	40.77	8.7	40.77	8.7	—	—
<b>Community and social services occupations</b> .....	25.18	8.4	25.21	8.4	—	—
Level 7 .....	22.21	6.5	22.21	6.5	—	—
Level 9 .....	35.69	13.2	35.69	13.2	—	—
Counselors .....	29.71	18.6	29.89	18.9	—	—
Educational, vocational, and school counselors .....	36.94	13.7	37.67	12.8	—	—
Social workers .....	22.06	5.1	22.06	5.1	—	—
Miscellaneous community and social service specialists .....	23.91	4.2	23.91	4.2	—	—
<b>Education, training, and library occupations</b> .....	38.35	1.5	41.16	1.1	15.67	1.7
Level 4 .....	16.18	4.8	—	—	—	—
Level 5 .....	14.45	3.0	—	—	—	—
Level 7 .....	22.87	5.6	—	—	—	—
Level 8 .....	39.36	3.0	39.51	3.3	—	—
Level 9 .....	42.75	1.7	42.76	1.7	—	—
Level 11 .....	46.12	6.1	46.12	6.1	—	—
Level 12 .....	58.45	3.3	58.45	3.3	—	—
Postsecondary teachers .....	45.59	4.0	46.78	3.5	30.87	15.5
Level 11 .....	46.12	6.1	46.12	6.1	—	—
Level 12 .....	58.45	3.3	58.45	3.3	—	—
Miscellaneous postsecondary teachers .....	46.59	4.8	48.01	4.4	—	—
Level 11 .....	43.86	5.0	43.86	5.0	—	—
Primary, secondary, and special education school teachers .....	41.24	.6	42.96	.6	17.24	5.7
Level 7 .....	23.92	.3	—	—	—	—
Level 8 .....	39.53	3.7	39.60	3.7	—	—
Level 9 .....	42.66	1.5	42.66	1.5	—	—
Elementary and middle school teachers .....	42.65	3.2	44.19	.2	—	—
Level 9 .....	44.72	1.4	44.72	1.4	—	—
Elementary school teachers, except special education .....	44.31	.7	44.39	.9	—	—
Level 9 .....	44.87	2.2	44.87	2.2	—	—
Secondary school teachers .....	43.63	5.9	45.54	.1	—	—
Level 9 .....	44.92	.3	44.92	.3	—	—
Secondary school teachers, except special and vocational education .....	43.63	6.2	45.58	.0	—	—
Vocational education teachers, secondary school .....	43.67	3.7	44.44	4.5	—	—
Special education teachers .....	37.70	4.9	40.52	9.1	—	—
Level 9 .....	38.42	6.6	38.42	6.6	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	39.35	8.8	40.82	11.5	—	—
Teacher assistants .....	13.89	5.8	15.01	2.7	12.69	12.3
Level 4 .....	16.28	4.8	—	—	—	—
<b>Healthcare practitioner and technical occupations</b> .....	31.12	14.7	31.72	14.4	—	—
Registered nurses .....	33.11	11.5	33.26	11.7	—	—
Licensed practical and licensed vocational nurses .....	21.84	1.3	—	—	—	—

See footnotes at end of table.

Table 4. State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>Healthcare support occupations</b> .....	\$16.68	7.7	\$16.84	7.6	—	—
Level 3 .....	13.38	2.1	13.47	2.5	—	—
Level 4 .....	14.71	4.8	14.71	4.8	—	—
Nursing, psychiatric, and home health aides .....	16.31	9.1	16.40	9.1	—	—
Level 3 .....	13.45	2.3	13.47	2.5	—	—
Nursing aides, orderlies, and attendants .....	13.23	1.4	13.25	1.6	—	—
Level 3 .....	13.35	1.8	13.38	2.0	—	—
<b>Protective service occupations</b> .....	25.06	4.0	25.43	4.2	—	—
Level 4 .....	19.67	2.3	19.67	2.3	—	—
Level 5 .....	18.42	4.2	18.42	4.2	—	—
Level 6 .....	22.93	3.3	22.93	3.3	—	—
Level 7 .....	27.75	4.4	27.75	4.4	—	—
Level 8 .....	28.48	5.8	28.48	5.8	—	—
Level 9 .....	32.50	6.8	32.50	6.8	—	—
First-line supervisors/managers, law enforcement workers .....	33.34	3.7	33.34	3.7	—	—
Level 8 .....	30.85	2.3	30.85	2.3	—	—
First-line supervisors/managers of police and detectives .....	31.73	.8	31.73	.8	—	—
Level 8 .....	30.85	2.3	30.85	2.3	—	—
Bailiffs, correctional officers, and jailers .....	20.48	4.9	20.48	4.9	—	—
Correctional officers and jailers .....	20.54	5.5	20.54	5.5	—	—
Police officers .....	25.15	3.4	25.15	3.4	—	—
Level 6 .....	24.60	.6	24.60	.6	—	—
Level 7 .....	24.62	3.4	24.62	3.4	—	—
Police and sheriff's patrol officers .....	25.15	3.4	25.15	3.4	—	—
Level 6 .....	24.60	.6	24.60	.6	—	—
Level 7 .....	24.62	3.4	24.62	3.4	—	—
Miscellaneous protective service workers .....	13.22	7.2	—	—	—	—
<b>Food preparation and serving related occupations</b> .....	13.19	5.5	13.97	3.1	\$11.23	3.7
Level 2 .....	10.53	7.4	—	—	—	—
Level 3 .....	12.52	2.1	—	—	—	—
Level 4 .....	14.55	11.3	—	—	—	—
Fast food and counter workers .....	11.39	6.1	12.12	3.5	—	—
Combined food preparation and serving workers, including fast food .....	11.24	6.7	—	—	—	—
<b>Building and grounds cleaning and maintenance occupations</b> .....	15.41	3.3	15.59	3.5	—	—
Level 1 .....	13.61	4.2	13.61	4.2	—	—
Level 3 .....	15.44	3.2	15.57	2.4	—	—
Building cleaning workers .....	15.15	3.5	15.35	3.4	—	—
Level 1 .....	13.07	1.1	13.07	1.1	—	—
Level 3 .....	15.44	3.2	15.57	2.4	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	15.00	4.7	15.16	4.2	—	—
Level 3 .....	15.54	2.6	15.57	2.4	—	—
<b>Personal care and service occupations</b> .....	9.88	13.0	—	—	—	—
<b>Office and administrative support occupations</b> .....	17.62	1.7	17.88	1.7	13.33	9.8
Level 2 .....	15.66	13.8	—	—	—	—
Level 3 .....	15.40	1.8	15.57	2.1	—	—
Level 4 .....	17.24	2.4	17.30	2.5	13.78	19.6
Level 5 .....	19.37	6.0	19.37	6.0	—	—
Level 6 .....	18.21	10.7	18.85	8.6	—	—
Level 7 .....	20.97	3.4	20.97	3.4	—	—
Financial clerks .....	17.42	9.0	17.42	9.0	—	—
Bookkeeping, accounting, and auditing clerks .....	17.42	9.0	17.42	9.0	—	—
Court, municipal, and license clerks .....	17.49	.6	17.52	.9	—	—
Library assistants, clerical .....	15.98	13.6	—	—	—	—
Secretaries and administrative assistants .....	19.98	6.3	20.02	6.4	—	—
Level 4 .....	20.12	9.5	20.19	9.7	—	—

See footnotes at end of table.

Table 4. **State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Secretaries and administrative assistants –Continued						
Level 5 .....	\$20.77	6.8	\$20.77	6.8	–	–
Secretaries, except legal, medical, and executive .....	19.24	7.6	19.28	7.8	–	–
Level 4 .....	20.12	9.5	20.19	9.7	–	–
Data entry and information processing workers .....	15.09	3.8	15.09	3.8	–	–
Word processors and typists .....	15.09	3.8	15.09	3.8	–	–
Office clerks, general .....	15.41	6.2	15.42	6.3	–	–
Level 4 .....	15.04	10.4	–	–	–	–
<b>Construction and extraction occupations</b> .....	20.48	4.1	20.51	4.1	–	–
Level 5 .....	19.00	3.8	–	–	–	–
<b>Installation, maintenance, and repair occupations</b> .....	21.57	4.0	21.74	3.5	–	–
Level 7 .....	23.47	2.1	23.47	2.1	–	–
<b>Production occupations</b> .....	20.46	7.6	20.46	7.6	–	–
Level 7 .....	20.91	8.0	20.91	8.0	–	–
<b>Transportation and material moving occupations</b> .....	18.66	3.7	18.96	4.7	–	–
Level 4 .....	17.37	5.0	17.44	4.8	–	–
Bus drivers .....	18.82	1.4	–	–	–	–

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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

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

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

<sup>5</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
<b>All workers</b> .....	\$21.10	1.7	\$22.43	1.6	\$12.27	5.7
<b>Management occupations</b> .....	42.32	5.9	42.41	5.9	—	—
Group II .....	22.95	6.8	—	—	—	—
Group III .....	41.25	4.7	—	—	—	—
Group IV .....	67.94	4.3	—	—	—	—
General and operations managers .....	45.64	23.5	45.64	23.5	—	—
Marketing and sales managers .....	48.21	9.4	48.21	9.4	—	—
Group III .....	47.02	10.8	—	—	—	—
Marketing managers .....	51.91	6.3	51.91	6.3	—	—
Computer and information systems managers .....	56.90	5.4	56.90	5.4	—	—
Group III .....	55.02	7.1	55.02	7.1	—	—
Financial managers .....	46.78	7.5	46.78	7.5	—	—
Group III .....	45.10	9.9	45.10	9.9	—	—
Human resources managers .....	32.71	7.0	32.71	7.0	—	—
Industrial production managers .....	27.62	9.7	27.62	9.7	—	—
Education administrators .....	39.00	13.2	39.22	13.3	—	—
Group III .....	44.38	11.9	—	—	—	—
Education administrators, elementary and secondary school .....	50.12	1.9	50.12	1.9	—	—
Group III .....	53.80	1.6	53.80	1.6	—	—
Education administrators, postsecondary .....	27.63	7.9	27.81	8.9	—	—
Group III .....	31.54	5.0	31.54	5.0	—	—
Medical and health services managers .....	33.91	5.9	33.93	5.9	—	—
Social and community service managers .....	24.18	10.9	24.18	10.9	—	—
<b>Business and financial operations occupations</b> .....	28.13	6.1	27.94	6.3	33.55	11.6
Group II .....	22.87	9.9	—	—	—	—
Group III .....	34.14	5.9	—	—	—	—
Buyers and purchasing agents .....	31.22	9.1	31.22	9.1	—	—
Human resources, training, and labor relations specialists .....	27.46	7.2	27.46	7.2	—	—
Group III .....	36.13	6.5	—	—	—	—
Management analysts .....	33.86	8.0	33.86	8.0	—	—
Group III .....	32.32	6.8	32.32	6.8	—	—
Accountants and auditors .....	30.02	11.9	29.30	13.2	—	—
Group II .....	23.11	2.8	22.80	3.3	—	—
Group III .....	38.83	21.6	40.99	17.1	—	—
Financial analysts and advisors .....	29.65	7.0	29.65	7.0	—	—
Group II .....	28.77	12.5	—	—	—	—
Financial analysts .....	28.06	10.3	28.06	10.3	—	—
<b>Computer and mathematical science occupations</b> .....	34.18	2.2	34.28	2.4	—	—
Group II .....	25.20	5.9	—	—	—	—
Group III .....	37.56	2.6	—	—	—	—
Computer programmers .....	33.56	6.4	33.42	7.0	—	—
Computer software engineers .....	36.57	6.6	36.57	6.6	—	—
Group III .....	40.19	7.4	—	—	—	—
Computer software engineers, applications .....	33.78	8.0	33.78	8.0	—	—
Computer software engineers, systems software .....	40.80	6.6	40.80	6.6	—	—
Computer support specialists .....	22.74	2.9	23.05	3.1	—	—
Group II .....	22.50	3.6	22.85	3.3	—	—
Computer systems analysts .....	36.34	6.2	36.34	6.2	—	—
Group III .....	37.25	6.2	37.25	6.2	—	—
Network and computer systems administrators .....	34.90	5.1	34.90	5.1	—	—
Group III .....	35.97	5.5	35.97	5.5	—	—
Network systems and data communications analysts .....	37.43	9.7	37.43	9.7	—	—
<b>Architecture and engineering occupations</b> .....	31.05	8.5	31.05	8.5	—	—
Group II .....	25.08	2.3	—	—	—	—
Group III .....	34.43	9.8	—	—	—	—
Engineers .....	36.58	9.6	36.58	9.6	—	—
Group II .....	26.69	2.1	—	—	—	—
Group III .....	37.20	7.6	—	—	—	—
Electrical and electronics engineers .....	36.40	8.4	—	—	—	—
Group III .....	36.40	8.4	—	—	—	—

See footnotes at end of table.

Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Industrial engineers, including health and safety .....	\$33.35	6.8	\$33.35	6.8	—	—
Group III .....	34.27	4.0	—	—	—	—
Industrial engineers .....	33.35	6.8	33.35	6.8	—	—
Group III .....	34.27	4.0	34.27	4.0	—	—
Mechanical engineers .....	30.23	15.8	30.23	15.8	—	—
Engineering technicians, except drafters .....	25.31	4.9	25.31	4.9	—	—
Group II .....	25.31	4.9	—	—	—	—
Electrical and electronic engineering technicians .....	26.80	5.6	26.80	5.6	—	—
Group II .....	26.80	5.6	26.80	5.6	—	—
<b>Life, physical, and social science occupations .....</b>	<b>36.01</b>	<b>10.1</b>	<b>36.07</b>	<b>10.3</b>	—	—
Group II .....	22.41	6.5	—	—	—	—
Group III .....	41.99	8.5	—	—	—	—
Life scientists .....	46.09	6.7	46.09	6.7	—	—
Group III .....	45.09	8.8	—	—	—	—
Biological scientists .....	46.97	14.3	46.97	14.3	—	—
Group III .....	49.66	14.7	—	—	—	—
Biochemists and biophysicists .....	52.39	13.3	52.39	13.3	—	—
Medical scientists .....	42.95	21.4	42.95	21.4	—	—
Group III .....	36.72	5.5	—	—	—	—
Psychologists .....	36.22	11.1	37.28	13.2	—	—
Group III .....	37.72	12.4	—	—	—	—
Clinical, counseling, and school psychologists .....	36.36	11.4	37.28	13.2	—	—
Group III .....	37.72	12.4	—	—	—	—
Chemical technicians .....	22.27	15.0	22.27	15.0	—	—
<b>Community and social services occupations .....</b>	<b>18.14</b>	<b>11.7</b>	<b>19.92</b>	<b>6.6</b>	—	—
Group II .....	17.05	11.9	—	—	—	—
Group III .....	27.95	11.3	—	—	—	—
Counselors .....	20.06	11.8	20.05	11.9	—	—
Group II .....	18.98	10.5	—	—	—	—
Educational, vocational, and school counselors .....	24.98	21.0	25.03	21.3	—	—
Group II .....	23.35	28.2	—	—	—	—
Social workers .....	20.02	6.3	19.44	5.4	—	—
Group II .....	19.05	5.9	—	—	—	—
Medical and public health social workers .....	24.50	4.9	—	—	—	—
Miscellaneous community and social service specialists .....	—	—	20.25	12.8	—	—
Social and human service assistants .....	—	—	18.70	17.1	—	—
<b>Legal occupations .....</b>	<b>43.23</b>	<b>26.8</b>	<b>44.83</b>	<b>27.7</b>	—	—
Group III .....	58.16	26.6	—	—	—	—
Lawyers .....	56.48	21.8	59.03	21.6	—	—
Group III .....	62.83	23.4	—	—	—	—
Paralegals and legal assistants .....	22.44	2.6	22.44	2.6	—	—
<b>Education, training, and library occupations .....</b>	<b>35.70</b>	<b>2.3</b>	<b>37.83</b>	<b>2.2</b>	<b>\$15.14</b>	<b>3.3</b>
Group I .....	13.68	6.7	—	—	—	—
Group II .....	26.17	13.7	—	—	—	—
Group III .....	41.84	3.5	—	—	—	—
Group IV .....	68.32	1.2	—	—	—	—
Postsecondary teachers .....	42.20	8.1	42.86	8.2	27.61	11.8
Group II .....	31.32	7.1	—	—	—	—
Group III .....	41.03	11.3	—	—	—	—
Group IV .....	68.32	1.2	—	—	—	—
Health teachers, postsecondary .....	37.68	9.2	37.68	9.2	—	—
Arts, communications, and humanities teachers, postsecondary .....	41.08	3.9	—	—	—	—
Miscellaneous postsecondary teachers .....	38.48	9.7	39.28	11.8	31.61	8.3
Group II .....	27.50	13.1	—	—	—	—
Group III .....	40.68	14.7	—	—	—	—
Primary, secondary, and special education school teachers .....	36.76	2.5	38.03	2.3	16.39	7.8
Group II .....	27.42	13.4	—	—	—	—
Group III .....	42.53	1.3	—	—	—	—
Preschool and kindergarten teachers .....	29.17	6.5	29.17	6.5	—	—
Elementary and middle school teachers .....	37.37	5.2	38.61	4.4	—	—

See footnotes at end of table.

Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Elementary and middle school teachers –Continued						
Group II .....	\$28.42	10.5	–	–	–	–
Group III .....	44.08	1.7	–	–	–	–
Elementary school teachers, except special education .....	38.04	5.4	\$38.40	4.7	–	–
Group II .....	29.57	14.0	30.01	13.1	–	–
Group III .....	44.16	2.3	44.16	2.3	–	–
Secondary school teachers .....	40.48	10.5	41.90	8.8	–	–
Group II .....	31.01	14.7	–	–	–	–
Group III .....	44.92	.3	–	–	–	–
Secondary school teachers, except special and vocational education .....	40.39	11.0	41.82	9.1	–	–
Group II .....	30.70	15.1	–	–	–	–
Vocational education teachers, secondary school .....	43.67	3.7	44.44	4.5	–	–
Group II .....	39.23	4.0	–	–	–	–
Special education teachers .....	36.70	6.0	39.22	10.1	–	–
Group II .....	24.73	37.8	–	–	–	–
Group III .....	40.23	9.5	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	37.92	9.6	39.19	12.1	–	–
Group III .....	40.47	11.8	40.47	11.8	–	–
Other teachers and instructors .....	48.95	34.6	–	–	–	–
Teacher assistants .....	13.19	6.1	14.00	4.9	\$12.14	11.9
Group I .....	13.69	6.7	14.87	2.8	12.34	13.7
Group II .....	12.09	10.9	–	–	–	–
<b>Arts, design, entertainment, sports, and media occupations</b> .....	31.52	21.8	33.26	23.7	18.84	26.6
Group II .....	18.07	5.6	–	–	–	–
Group III .....	41.68	7.4	–	–	–	–
Designers .....	19.93	10.4	22.32	18.5	–	–
Group II .....	15.86	8.9	–	–	–	–
Actors, producers, and directors .....	32.78	14.9	–	–	–	–
Producers and directors .....	32.78	14.9	–	–	–	–
Broadcast and sound engineering technicians and radio operators .....	27.92	10.0	–	–	–	–
Group II .....	26.43	14.7	–	–	–	–
Audio and video equipment technicians .....	26.60	15.8	–	–	–	–
<b>Healthcare practitioner and technical occupations</b> .....	31.21	2.6	31.60	2.9	29.23	7.7
Group I .....	17.24	5.0	–	–	–	–
Group II .....	24.50	3.6	–	–	–	–
Group III .....	31.70	3.2	–	–	–	–
Group IV .....	77.32	6.2	–	–	–	–
Pharmacists .....	32.38	41.4	41.20	18.9	–	–
Group III .....	46.30	1.3	–	–	–	–
Physicians and surgeons .....	61.11	12.6	61.11	12.6	–	–
Group III .....	28.77	28.3	–	–	–	–
Group IV .....	77.32	6.2	–	–	–	–
Registered nurses .....	31.28	2.6	31.02	2.8	32.35	4.2
Group II .....	30.90	2.3	29.92	1.6	34.43	5.7
Group III .....	30.06	2.9	29.91	3.9	30.67	4.5
Therapists .....	26.77	10.2	27.18	10.6	25.09	24.4
Group II .....	21.64	8.2	–	–	–	–
Group III .....	37.98	9.9	–	–	–	–
Clinical laboratory technologists and technicians .....	16.93	8.3	16.87	8.1	–	–
Group II .....	16.41	6.8	–	–	–	–
Licensed practical and licensed vocational nurses .....	22.61	3.7	21.29	2.7	26.05	5.8
Group II .....	22.95	3.6	21.58	2.5	26.05	5.8
<b>Healthcare support occupations</b> .....	12.28	3.6	12.60	4.1	11.19	7.0
Group I .....	11.38	2.5	–	–	–	–
Group II .....	20.22	7.3	–	–	–	–
Nursing, psychiatric, and home health aides .....	11.82	3.4	11.91	3.9	11.29	4.7
Group I .....	11.38	1.6	–	–	–	–
Home health aides .....	11.82	13.2	–	–	–	–

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Nursing aides, orderlies, and attendants .....	\$11.74	2.9	\$11.74	3.0	\$11.73	3.2
Group I .....	11.74	2.9	11.74	3.0	11.73	3.2
Miscellaneous healthcare support occupations .....	12.73	7.6	13.78	6.3	11.11	13.1
Group I .....	11.34	8.4	—	—	—	—
Group II .....	19.37	9.4	—	—	—	—
Dental assistants .....	16.07	.7	—	—	—	—
Group I .....	13.67	7.5	—	—	—	—
<b>Protective service occupations .....</b>	<b>19.63</b>	<b>6.4</b>	<b>20.64</b>	<b>5.4</b>	<b>9.79</b>	<b>7.3</b>
Group I .....	11.91	9.5	—	—	—	—
Group II .....	23.29	5.0	—	—	—	—
Group III .....	33.76	5.6	—	—	—	—
First-line supervisors/managers, law enforcement workers .....	33.34	3.7	33.34	3.7	—	—
Group II .....	31.67	.6	—	—	—	—
First-line supervisors/managers of police and detectives .....	31.73	.8	31.73	.8	—	—
Group II .....	31.67	.6	31.67	.6	—	—
Bailiffs, correctional officers, and jailers .....	19.01	6.6	19.01	6.6	—	—
Group II .....	18.99	9.1	—	—	—	—
Correctional officers and jailers .....	18.84	7.4	18.84	7.4	—	—
Group II .....	18.99	9.1	18.99	9.1	—	—
Police officers .....	24.56	3.9	24.56	3.9	—	—
Group II .....	23.03	4.3	—	—	—	—
Police and sheriff's patrol officers .....	24.56	3.9	24.56	3.9	—	—
Group II .....	23.03	4.3	23.03	4.3	—	—
Security guards and gaming surveillance officers .....	10.63	7.9	10.96	8.2	9.26	3.4
Group I .....	10.23	6.6	—	—	—	—
Security guards .....	10.63	7.9	10.96	8.2	9.26	3.4
Group I .....	10.22	6.7	10.47	6.9	9.26	3.4
Miscellaneous protective service workers .....	11.93	9.0	—	—	10.90	16.3
Group I .....	11.93	9.0	—	—	—	—
<b>Food preparation and serving related occupations .....</b>	<b>8.79</b>	<b>1.9</b>	<b>10.55</b>	<b>2.9</b>	<b>6.63</b>	<b>4.5</b>
Group I .....	8.05	1.5	—	—	—	—
Group II .....	16.00	13.3	—	—	—	—
First-line supervisors/managers, food preparation and serving workers .....	17.90	8.9	17.98	8.7	—	—
Group II .....	18.79	7.9	—	—	—	—
First-line supervisors/managers of food preparation and serving workers .....	16.63	5.2	16.71	5.1	—	—
Group II .....	17.55	5.8	17.55	5.8	—	—
Cooks .....	10.38	1.9	11.66	2.1	8.12	4.6
Group I .....	10.17	3.2	—	—	—	—
Cooks, fast food .....	7.46	12.5	—	—	—	—
Group I .....	7.46	12.5	—	—	—	—
Cooks, institution and cafeteria .....	11.51	10.4	12.33	13.5	—	—
Group I .....	11.30	13.1	12.32	18.5	—	—
Cooks, restaurant .....	10.86	3.2	11.22	7.2	—	—
Group I .....	10.78	1.0	11.27	3.1	—	—
Food preparation workers .....	10.01	8.9	10.90	10.6	7.67	14.7
Group I .....	10.01	8.9	10.90	10.6	7.67	14.7
Food service, tipped .....	5.72	3.0	6.55	10.7	5.05	14.2
Group I .....	5.71	3.0	—	—	—	—
Bartenders .....	8.11	3.3	—	—	—	—
Group I .....	8.11	3.3	—	—	—	—
Waiters and waitresses .....	4.71	3.7	5.23	14.7	4.34	15.0
Group I .....	4.65	3.8	5.12	19.0	4.34	15.0
Dining room and cafeteria attendants and bartender helpers .....	8.38	6.9	9.12	6.6	7.47	7.3
Group I .....	8.56	6.7	9.49	4.9	7.47	7.3
Fast food and counter workers .....	7.93	3.4	9.67	10.3	7.01	2.3
Group I .....	7.93	3.4	—	—	—	—
Combined food preparation and serving workers, including fast food .....	8.04	4.0	—	—	7.05	1.8
Group I .....	8.04	4.0	—	—	7.05	1.8

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Counter attendants, cafeteria, food concession, and coffee shop .....	\$7.50	10.0	\$8.60	5.2	—	—
Group I .....	7.50	10.0	8.60	5.2	—	—
Food servers, nonrestaurant .....	10.23	8.8	10.38	10.6	—	—
Group I .....	9.87	9.3	9.84	10.0	—	—
Dishwashers .....	8.12	3.2	8.63	10.9	—	—
Group I .....	7.78	.8	8.23	7.2	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop .....	10.58	12.0	—	—	—	—
Group I .....	10.58	12.0	—	—	—	—
<b>Building and grounds cleaning and maintenance occupations</b> .....	12.19	5.0	12.63	5.2	\$9.35	9.6
Group I .....	11.82	5.1	—	—	—	—
Group II .....	20.89	10.1	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	22.15	12.4	22.15	12.4	—	—
Building cleaning workers .....	11.64	4.5	12.08	4.7	9.13	9.3
Group I .....	11.59	4.5	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	11.82	6.0	12.42	6.6	9.09	9.3
Group I .....	11.77	6.0	12.34	6.7	9.08	9.6
Maids and housekeeping cleaners .....	10.32	3.7	10.35	4.3	—	—
Group I .....	10.32	3.7	10.35	4.3	—	—
Grounds maintenance workers .....	13.22	5.5	13.34	6.2	—	—
Group I .....	12.89	7.1	—	—	—	—
Landscaping and groundskeeping workers .....	12.49	5.6	12.55	6.3	—	—
Group I .....	11.96	6.1	11.98	6.3	—	—
<b>Personal care and service occupations</b> .....	12.85	5.3	13.61	5.0	10.58	14.1
Group I .....	11.84	6.4	—	—	—	—
Group II .....	16.10	12.7	—	—	—	—
First-line supervisors/managers of gaming workers .....	14.89	4.4	14.89	4.4	—	—
Group I .....	11.81	6.3	—	—	—	—
Group II .....	20.53	5.4	—	—	—	—
Gaming supervisors .....	22.56	1.1	22.56	1.1	—	—
Group II .....	23.70	2.5	23.70	2.5	—	—
Slot key persons .....	12.28	1.1	12.28	1.1	—	—
Group I .....	11.81	6.3	11.81	6.3	—	—
Gaming services workers .....	7.12	3.3	7.48	.2	5.51	18.3
Group I .....	7.21	2.1	—	—	—	—
Gaming dealers .....	7.00	1.5	7.48	.2	4.59	4.0
Group I .....	7.09	.4	7.48	.2	—	—
Child care workers .....	9.26	6.4	9.61	10.6	8.26	7.3
Group I .....	8.93	11.5	—	—	8.26	7.3
Recreation and fitness workers .....	12.17	7.5	12.28	4.0	—	—
Group I .....	11.07	6.1	—	—	—	—
Recreation workers .....	12.29	10.7	—	—	—	—
<b>Sales and related occupations</b> .....	17.13	6.6	19.92	6.7	8.38	5.4
Group I .....	10.87	6.7	—	—	—	—
Group II .....	23.95	7.0	—	—	—	—
Group III .....	48.16	14.7	—	—	—	—
First-line supervisors/managers, sales workers .....	20.11	10.0	20.11	10.0	—	—
Group II .....	19.19	6.8	—	—	—	—
First-line supervisors/managers of retail sales workers .....	17.01	3.9	17.01	3.9	—	—
Group II .....	17.82	4.6	17.82	4.6	—	—
First-line supervisors/managers of non-retail sales workers .....	28.13	19.8	28.13	19.8	—	—
Group II .....	22.65	8.5	22.65	8.5	—	—
Retail sales workers .....	12.02	6.5	13.95	7.3	7.95	1.9
Group I .....	10.84	6.5	—	—	—	—
Group II .....	20.37	5.2	—	—	—	—
Cashiers, all workers .....	8.87	3.2	9.99	7.1	7.90	3.2
Group I .....	8.86	3.2	—	—	—	—
Cashiers .....	8.69	2.8	9.69	6.3	7.90	3.2

See footnotes at end of table.



Table 5. **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Cashiers —Continued						
Group I .....	\$8.68	2.9	\$9.67	6.2	\$7.88	3.3
Gaming change persons and booth cashiers .....	13.23	9.7	13.28	10.1	—	—
Group I .....	13.23	9.7	13.28	10.1	—	—
Counter and rental clerks and parts salespersons .....	17.11	7.8	18.25	12.1	—	—
Group I .....	16.47	14.0	—	—	—	—
Parts salespersons .....	17.78	9.5	18.25	12.1	—	—
Group I .....	17.22	15.2	17.76	17.9	—	—
Retail salespersons .....	12.70	9.5	14.28	12.0	7.99	2.5
Group I .....	11.00	6.5	12.34	11.0	7.95	2.0
Group II .....	20.34	6.1	20.40	6.6	—	—
Securities, commodities, and financial services sales agents .....	26.18	11.0	26.18	11.0	—	—
Group II .....	22.64	6.0	22.64	6.0	—	—
Sales representatives, wholesale and manufacturing .....	31.36	10.4	31.36	10.4	—	—
Group II .....	30.61	10.4	—	—	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	31.05	11.0	31.05	11.0	—	—
Group II .....	31.05	11.0	31.05	11.0	—	—
Miscellaneous sales and related workers .....	20.43	39.8	—	—	—	—
<b>Office and administrative support occupations .....</b>	<b>15.71</b>	<b>2.4</b>	<b>16.02</b>	<b>2.2</b>	<b>13.20</b>	<b>6.4</b>
Group I .....	13.47	1.9	—	—	—	—
Group II .....	19.62	3.3	—	—	—	—
First-line supervisors/managers of office and administrative support workers .....	23.35	2.2	23.35	2.2	—	—
Group II .....	23.67	4.5	23.67	4.5	—	—
Switchboard operators, including answering service .....	13.27	12.2	—	—	—	—
Group I .....	13.27	12.2	—	—	—	—
Financial clerks .....	14.53	4.4	14.61	4.5	13.23	5.1
Group I .....	13.73	5.2	—	—	—	—
Group II .....	17.52	5.5	—	—	—	—
Billing and posting clerks and machine operators .....	14.52	4.7	14.63	4.8	—	—
Group I .....	13.40	6.1	13.51	6.4	—	—
Bookkeeping, accounting, and auditing clerks .....	14.54	6.5	14.56	7.0	—	—
Group I .....	14.18	8.0	14.17	8.1	—	—
Group II .....	15.99	5.3	17.03	6.7	—	—
Tellers .....	12.34	2.2	—	—	—	—
Group I .....	12.34	2.2	—	—	—	—
Court, municipal, and license clerks .....	17.49	.6	17.52	.9	—	—
Customer service representatives .....	15.54	4.7	15.76	5.6	13.60	7.9
Group I .....	14.06	5.0	14.33	6.3	12.01	9.5
Group II .....	17.58	5.9	17.63	6.3	—	—
File clerks .....	11.58	5.5	—	—	—	—
Group I .....	11.58	5.5	—	—	—	—
Hotel, motel, and resort desk clerks .....	11.86	.1	11.86	.1	—	—
Group I .....	11.48	4.5	11.48	4.5	—	—
Library assistants, clerical .....	12.04	19.8	—	—	10.84	22.6
Group I .....	12.04	19.8	—	—	10.84	22.6
Order clerks .....	12.72	14.9	—	—	—	—
Group I .....	12.78	17.0	—	—	—	—
Receptionists and information clerks .....	11.47	4.7	11.74	3.8	10.41	8.5
Group I .....	11.28	4.9	11.53	3.8	10.41	8.5
Dispatchers .....	13.26	14.0	13.23	14.7	—	—
Group I .....	12.35	11.2	—	—	—	—
Production, planning, and expediting clerks .....	22.56	3.5	22.56	3.5	—	—
Shipping, receiving, and traffic clerks .....	14.03	4.7	14.10	5.3	—	—
Group I .....	14.59	7.5	14.59	7.5	—	—
Stock clerks and order fillers .....	12.06	6.6	13.29	3.8	—	—
Group I .....	11.65	8.0	12.95	3.0	—	—
Secretaries and administrative assistants .....	18.84	3.5	18.80	3.7	19.25	9.3
Group I .....	15.32	3.7	—	—	—	—
Group II .....	21.42	3.2	—	—	—	—
Executive secretaries and administrative assistants .....	21.53	4.1	21.57	4.4	—	—
Group II .....	21.35	4.4	21.57	4.4	—	—
Legal secretaries .....	24.91	3.1	24.91	3.1	—	—

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Legal secretaries –Continued						
Group II .....	\$24.91	3.1	\$24.91	3.1	–	–
Medical secretaries .....	17.65	7.8	–	–	–	–
Secretaries, except legal, medical, and executive .....	16.26	3.3	16.35	3.5	–	–
Group I .....	15.51	4.0	15.62	4.3	–	–
Group II .....	17.95	4.3	17.96	4.5	–	–
Computer operators .....	16.69	3.7	16.87	3.5	–	–
Data entry and information processing workers .....	13.63	4.9	13.81	5.3	–	–
Group I .....	13.63	4.9	–	–	–	–
Data entry keyers .....	12.26	4.5	–	–	–	–
Group I .....	12.26	4.5	–	–	–	–
Word processors and typists .....	15.09	3.8	15.09	3.8	–	–
Group I .....	15.09	3.8	15.09	3.8	–	–
Insurance claims and policy processing clerks .....	15.95	2.0	15.85	2.4	–	–
Group I .....	14.73	4.3	14.51	6.4	–	–
Group II .....	19.08	5.1	19.08	5.1	–	–
Mail clerks and mail machine operators, except postal service .....	12.04	3.5	12.51	3.7	–	–
Group I .....	11.69	3.4	12.07	4.6	–	–
Office clerks, general .....	14.68	5.6	14.99	6.3	\$12.83	10.4
Group I .....	12.70	4.0	12.67	4.2	12.83	10.4
Group II .....	18.68	6.4	18.73	6.5	–	–
<b>Construction and extraction occupations</b> .....	17.87	7.4	17.98	7.2	–	–
Group I .....	15.12	7.8	–	–	–	–
Group II .....	19.79	3.2	–	–	–	–
Carpenters .....	20.64	5.2	20.64	5.2	–	–
Electricians .....	18.84	6.5	18.84	6.5	–	–
Group II .....	18.84	6.5	18.84	6.5	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	24.11	7.8	24.11	7.8	–	–
Group II .....	24.11	7.8	–	–	–	–
Plumbers, pipefitters, and steamfitters .....	25.09	6.4	25.09	6.4	–	–
Group II .....	25.09	6.4	25.09	6.4	–	–
Construction and building inspectors .....	16.85	17.8	–	–	–	–
<b>Installation, maintenance, and repair occupations</b> .....	20.87	3.9	20.91	4.0	–	–
Group I .....	14.80	2.2	–	–	–	–
Group II .....	22.83	3.6	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	33.54	10.1	33.54	10.1	–	–
Group II .....	33.42	10.8	33.42	10.8	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.17	9.6	19.17	9.6	–	–
Group II .....	21.23	11.1	–	–	–	–
Automotive technicians and repairers .....	19.48	6.0	19.48	6.0	–	–
Group II .....	20.34	4.3	–	–	–	–
Automotive service technicians and mechanics .....	19.31	6.8	19.31	6.8	–	–
Group II .....	20.26	4.9	20.26	4.9	–	–
Bus and truck mechanics and diesel engine specialists ...	20.42	4.9	20.42	4.9	–	–
Group II .....	20.51	4.4	20.51	4.4	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	21.91	5.7	21.91	5.7	–	–
Group II .....	22.08	6.0	22.08	6.0	–	–
Industrial machinery installation, repair, and maintenance workers .....	19.40	5.7	19.40	5.7	–	–
Group I .....	14.14	5.8	–	–	–	–
Group II .....	21.09	6.8	–	–	–	–
Industrial machinery mechanics .....	20.43	9.8	20.43	9.8	–	–
Group II .....	20.43	9.8	20.43	9.8	–	–
Maintenance and repair workers, general .....	17.42	9.4	17.42	9.4	–	–
Group II .....	20.14	5.1	20.14	5.1	–	–
Line installers and repairers .....	28.99	4.5	28.99	4.5	–	–
Group II .....	29.37	.9	–	–	–	–
Electrical power-line installers and repairers .....	30.84	3.9	30.84	3.9	–	–
Group II .....	29.82	.0	29.82	.0	–	–

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Miscellaneous installation, maintenance, and repair workers .....	\$15.83	6.5	\$15.87	6.5	—	—
Group I .....	15.02	6.2	—	—	—	—
Group II .....	23.09	3.7	—	—	—	—
Helpers--installation, maintenance, and repair workers .....	14.88	6.2	14.94	6.2	—	—
Group I .....	15.58	4.5	15.67	4.5	—	—
<b>Production occupations</b> .....	14.88	3.9	15.29	2.8	—	—
Group I .....	12.53	1.9	—	—	—	—
Group II .....	20.45	2.5	—	—	—	—
First-line supervisors/managers of production and operating workers .....	22.71	4.3	22.71	4.3	—	—
Group II .....	22.88	5.8	22.88	5.8	—	—
Miscellaneous assemblers and fabricators .....	12.43	22.2	12.43	22.2	—	—
Group I .....	12.41	23.1	—	—	—	—
Team assemblers .....	15.25	37.2	15.25	37.2	—	—
Group I .....	15.25	37.2	15.25	37.2	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.14	3.8	15.14	3.8	—	—
Group I .....	13.91	8.2	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	13.90	10.1	13.90	10.1	—	—
Group I .....	13.12	11.4	13.12	11.4	—	—
Miscellaneous metalworkers and plastic workers .....	18.58	12.4	18.58	12.4	—	—
Group I .....	14.05	3.8	—	—	—	—
Stationary engineers and boiler operators .....	19.79	6.1	—	—	—	—
Group II .....	19.79	6.1	—	—	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.21	17.4	16.21	17.4	—	—
Group I .....	11.98	8.0	11.98	8.0	—	—
Group II .....	21.95	3.2	21.95	3.2	—	—
Painting workers .....	15.18	6.4	15.18	6.4	—	—
Miscellaneous production workers .....	13.40	7.5	13.41	7.5	—	—
Group I .....	12.86	6.9	—	—	—	—
<b>Transportation and material moving occupations</b> .....	16.65	6.8	17.47	7.6	\$11.62	7.1
Group I .....	14.95	6.2	—	—	—	—
Group II .....	20.58	4.6	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	19.06	5.8	19.84	4.3	—	—
Group I .....	18.61	5.8	—	—	—	—
Bus drivers .....	16.28	2.1	—	—	14.63	5.5
Group I .....	15.18	1.2	—	—	—	—
Bus drivers, school .....	15.13	1.4	—	—	14.63	5.5
Group I .....	15.13	1.4	—	—	14.63	5.5
Driver/sales workers and truck drivers .....	18.27	5.4	18.78	5.7	—	—
Group I .....	17.78	6.0	—	—	—	—
Group II .....	21.52	8.8	—	—	—	—
Driver/sales workers .....	17.09	13.1	17.91	13.6	—	—
Truck drivers, heavy and tractor-trailer .....	18.78	5.7	19.09	5.4	—	—
Group I .....	18.76	6.5	19.09	6.3	—	—
Truck drivers, light or delivery services .....	17.86	10.2	18.60	11.7	—	—
Group I .....	17.01	11.9	17.83	14.5	—	—
Industrial truck and tractor operators .....	18.12	8.2	18.12	8.2	—	—
Group I .....	18.12	8.2	18.12	8.2	—	—

See footnotes at end of table.

Table 5. Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)	Mean	Relative error <sup>5</sup> (percent)
Laborers and material movers, hand .....	\$11.39	6.3	\$11.95	8.5	\$9.87	4.9
Group I .....	11.64	6.4	—	—	—	—
Cleaners of vehicles and equipment .....	11.80	12.7	11.89	17.9	—	—
Group I .....	11.80	12.7	11.89	17.9	—	—
Laborers and freight, stock, and material movers, hand .....	11.61	9.3	12.54	11.6	9.81	4.9
Group I .....	11.63	9.8	12.73	12.5	9.81	4.9
Packers and packagers, hand .....	10.69	6.3	11.06	6.2	—	—
Group I .....	11.45	2.6	11.77	3.8	—	—

<sup>1</sup> Combined work levels simplify the presentation of work levels by combining levels 1 through 15 into four broad groups. Group I combines levels 1-4, group II combines levels 5-8, group III combines levels 9-12, and group IV combines levels 13-15.

<sup>2</sup> 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.

<sup>3</sup> 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.

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

<sup>5</sup> 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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>All workers</b> .....	\$8.50	\$11.47	\$17.31	\$25.74	\$37.88
<b>Management occupations</b> .....	21.43	28.85	36.97	55.04	69.91
General and operations managers .....	20.19	28.48	32.03	69.91	69.91
Marketing and sales managers .....	34.35	34.35	51.64	55.28	62.50
Marketing managers .....	33.74	49.34	51.64	55.28	62.50
Computer and information systems managers .....	47.18	49.50	55.49	69.06	69.06
Financial managers .....	31.27	32.31	40.83	55.82	75.43
Human resources managers .....	20.43	21.79	35.94	38.46	38.75
Industrial production managers .....	20.25	20.80	20.80	38.46	38.46
Education administrators .....	21.22	24.63	37.17	52.75	61.03
Education administrators, elementary and secondary school .....	29.09	47.67	52.75	61.03	61.03
Education administrators, postsecondary .....	16.09	21.22	25.03	37.17	37.24
Medical and health services managers .....	30.47	30.84	31.49	32.01	40.00
Social and community service managers .....	14.95	21.43	21.43	29.88	36.16
<b>Business and financial operations occupations</b> .....	17.39	21.72	26.44	33.17	41.45
Buyers and purchasing agents .....	16.25	26.45	27.32	39.63	46.91
Human resources, training, and labor relations specialists .....	18.80	21.72	21.72	33.89	41.45
Management analysts .....	20.64	26.31	29.55	41.54	54.43
Accountants and auditors .....	20.25	22.13	25.13	34.24	46.39
Financial analysts and advisors .....	21.46	24.29	29.92	36.06	38.96
Financial analysts .....	21.44	21.46	24.29	35.39	38.96
<b>Computer and mathematical science occupations</b> .....	23.06	27.77	33.65	40.31	47.00
Computer programmers .....	24.73	26.11	33.88	36.06	46.92
Computer software engineers .....	27.93	29.70	33.58	43.70	48.22
Computer software engineers, applications .....	27.03	28.98	30.28	35.20	43.70
Computer software engineers, systems software .....	29.54	33.03	43.37	46.18	54.47
Computer support specialists .....	18.09	18.09	23.57	27.77	27.77
Computer systems analysts .....	25.40	32.51	37.50	40.63	42.40
Network and computer systems administrators .....	24.25	28.13	38.61	40.37	42.70
Network systems and data communications analysts .....	27.47	32.19	32.99	47.50	47.50
<b>Architecture and engineering occupations</b> .....	18.75	21.90	28.31	35.67	51.08
Engineers .....	23.62	27.95	32.49	44.42	55.13
Industrial engineers, including health and safety .....	24.72	27.00	28.75	34.85	55.16
Industrial engineers .....	24.72	27.00	28.75	34.85	55.16
Mechanical engineers .....	20.94	24.52	31.08	33.75	45.00
Engineering technicians, except drafters .....	19.62	21.58	25.56	28.85	30.25
Electrical and electronic engineering technicians .....	20.82	23.08	28.31	28.61	30.50
<b>Life, physical, and social science occupations</b> .....	17.14	24.04	31.25	44.06	66.23
Life scientists .....	25.07	33.30	42.31	66.23	66.23
Biological scientists .....	24.18	34.68	44.34	66.23	66.23
Biochemists and biophysicists .....	30.77	36.00	65.94	66.23	66.23
Medical scientists .....	28.88	31.65	37.95	44.06	89.74
Psychologists .....	26.13	28.75	33.14	40.90	50.36
Clinical, counseling, and school psychologists .....	26.13	28.75	33.32	40.90	50.36
Chemical technicians .....	15.29	16.57	22.75	26.25	28.07
<b>Community and social services occupations</b> .....	8.80	12.07	17.50	22.71	26.38
Counselors .....	12.07	13.94	18.75	22.81	29.50
Educational, vocational, and school counselors .....	14.42	15.87	20.51	30.60	49.53
Social workers .....	13.85	15.51	18.45	24.56	26.18
Medical and public health social workers .....	17.76	24.56	24.56	26.00	26.00
<b>Legal occupations</b> .....	20.00	22.12	34.51	50.00	83.89
Lawyers .....	30.14	38.58	49.05	81.98	88.94
Paralegals and legal assistants .....	20.00	20.00	21.20	23.90	27.47
<b>Education, training, and library occupations</b> .....	14.28	21.84	35.62	46.64	53.17
Postsecondary teachers .....	22.66	31.44	40.19	48.90	61.94
Health teachers, postsecondary .....	27.64	31.30	34.07	34.41	78.30
Arts, communications, and humanities teachers, postsecondary .....	32.14	36.36	43.13	48.90	48.90
Miscellaneous postsecondary teachers .....	19.41	20.45	37.79	48.97	60.47

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles<sup>1</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Primary, secondary, and special education school teachers .....	\$16.70	\$26.97	\$37.86	\$46.87	\$52.79
Preschool and kindergarten teachers .....	15.39	15.39	29.40	41.23	45.48
Elementary and middle school teachers .....	18.74	26.97	42.11	46.30	50.99
Elementary school teachers, except special education .....	20.00	26.97	43.04	46.95	51.41
Secondary school teachers .....	14.42	32.62	37.86	54.66	57.23
Secondary school teachers, except special and vocational education .....	14.42	32.50	37.86	54.75	57.23
Vocational education teachers, secondary school ...	34.00	37.11	41.93	49.27	58.02
Special education teachers .....	16.70	28.94	34.19	48.62	52.79
Special education teachers, preschool, kindergarten, and elementary school .....	21.43	29.09	37.42	48.62	52.20
Other teachers and instructors .....	9.78	32.29	38.94	54.41	141.27
Teacher assistants .....	8.38	11.03	13.50	15.79	17.24
<b>Arts, design, entertainment, sports, and media occupations</b> .....	11.00	14.79	21.15	37.69	46.55
Designers .....	11.00	13.85	15.53	21.00	45.77
Actors, producers, and directors .....	18.32	18.75	28.97	46.55	46.55
Producers and directors .....	18.32	18.75	28.97	46.55	46.55
Broadcast and sound engineering technicians and radio operators .....	14.79	23.50	29.56	32.33	37.71
Audio and video equipment technicians .....	14.79	14.79	25.33	37.69	37.69
<b>Healthcare practitioner and technical occupations</b> .....	16.00	22.25	27.02	34.12	45.70
Pharmacists .....	11.26	12.50	45.70	48.00	48.00
Physicians and surgeons .....	21.01	21.93	62.42	96.15	99.44
Registered nurses .....	24.00	26.44	30.00	34.30	38.88
Therapists .....	15.65	17.49	25.10	30.45	40.00
Clinical laboratory technologists and technicians .....	13.25	13.25	14.14	22.40	25.57
Licensed practical and licensed vocational nurses .....	18.88	20.00	22.00	24.16	27.00
<b>Healthcare support occupations</b> .....	9.00	9.94	11.37	13.06	16.95
Nursing, psychiatric, and home health aides .....	9.25	9.94	11.14	12.44	15.09
Home health aides .....	9.00	9.25	9.94	11.51	17.88
Nursing aides, orderlies, and attendants .....	9.75	10.47	11.41	12.50	14.03
Miscellaneous healthcare support occupations .....	8.53	9.60	11.80	15.43	18.95
Dental assistants .....	11.39	12.00	14.79	22.13	24.07
<b>Protective service occupations</b> .....	9.00	11.97	18.83	26.61	31.77
First-line supervisors/managers, law enforcement workers .....	28.05	28.46	32.95	35.16	41.89
First-line supervisors/managers of police and detectives .....	27.89	28.22	31.77	33.27	35.16
Bailiffs, correctional officers, and jailers .....	13.40	14.64	17.73	21.12	28.08
Correctional officers and jailers .....	13.40	14.51	16.93	22.58	29.18
Police officers .....	18.66	20.98	24.71	27.74	32.11
Police and sheriff's patrol officers .....	18.66	20.98	24.71	27.74	32.11
Security guards and gaming surveillance officers .....	7.25	8.85	9.94	12.39	13.56
Security guards .....	7.25	8.85	9.94	12.39	13.55
Miscellaneous protective service workers .....	7.50	7.96	12.13	13.39	16.36
<b>Food preparation and serving related occupations</b> .....	3.00	6.00	8.19	10.85	14.42
First-line supervisors/managers, food preparation and serving workers .....	12.91	14.42	17.98	20.50	23.85
First-line supervisors/managers of food preparation and serving workers .....	12.84	13.87	15.48	18.03	21.63
Cooks .....	6.40	8.93	10.00	11.85	14.20
Cooks, fast food .....	5.59	6.00	6.50	7.25	8.90
Cooks, institution and cafeteria .....	8.76	9.59	10.29	13.00	17.32
Cooks, restaurant .....	9.00	10.00	10.50	12.00	14.00
Food preparation workers .....	6.50	8.50	9.50	10.75	15.66
Food service, tipped .....	2.33	2.83	4.35	8.19	11.81
Bartenders .....	3.03	4.94	6.00	7.50	15.79
Waiters and waitresses .....	2.13	2.83	3.00	5.29	9.00
Dining room and cafeteria attendants and bartender helpers .....	4.00	4.75	8.15	10.74	13.06
Fast food and counter workers .....	5.50	6.50	7.10	8.50	11.68

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles<sup>1</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Combined food preparation and serving workers, including fast food .....	\$5.75	\$6.50	\$7.10	\$8.50	\$11.75
Counter attendants, cafeteria, food concession, and coffee shop .....	5.50	6.25	7.00	8.04	11.53
Food servers, nonrestaurant .....	7.28	7.70	9.12	12.57	15.40
Dishwashers .....	6.00	6.75	7.50	9.00	10.88
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.50	8.00	9.50	14.50	15.50
<b>Building and grounds cleaning and maintenance occupations</b> .....	7.75	9.00	11.60	14.44	17.38
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	16.60	16.60	26.88	27.36	27.36
Building cleaning workers .....	7.50	9.00	11.25	13.62	17.00
Janitors and cleaners, except maids and housekeeping cleaners .....	7.00	9.00	11.46	14.39	17.00
Maids and housekeeping cleaners .....	7.50	8.36	9.50	12.32	13.62
Grounds maintenance workers .....	8.75	9.50	11.98	16.79	19.00
Landscaping and groundskeeping workers .....	8.50	9.50	11.00	14.24	19.00
<b>Personal care and service occupations</b> .....	6.38	8.00	10.14	13.92	28.18
First-line supervisors/managers of gaming workers .....	9.66	10.72	13.27	18.06	23.29
Gaming supervisors .....	18.43	20.56	23.08	24.52	27.17
Slot key persons .....	9.29	10.66	10.91	14.25	16.00
Gaming services workers .....	4.25	5.80	7.60	8.50	8.56
Gaming dealers .....	4.24	5.75	7.52	8.50	8.50
Child care workers .....	6.67	7.04	8.82	11.02	13.14
Recreation and fitness workers .....	7.00	10.36	12.25	13.82	14.24
Recreation workers .....	10.00	10.36	11.88	12.50	17.98
<b>Sales and related occupations</b> .....	6.65	8.11	12.10	20.66	33.86
First-line supervisors/managers, sales workers .....	10.48	12.40	16.06	24.00	36.29
First-line supervisors/managers of retail sales workers .....	10.17	11.21	14.90	17.40	36.29
First-line supervisors/managers of non-retail sales workers .....	16.06	22.81	24.19	25.99	66.03
Retail sales workers .....	6.49	7.49	9.75	14.50	20.66
Cashiers, all workers .....	6.49	7.00	8.00	9.80	11.66
Cashiers .....	6.49	7.00	8.00	9.75	11.00
Gaming change persons and booth cashiers .....	9.49	10.71	12.38	14.56	20.00
Counter and rental clerks and parts salespersons .....	9.00	11.47	16.00	25.00	25.00
Parts salespersons .....	11.00	13.46	16.00	25.00	25.00
Retail salespersons .....	6.29	7.50	10.30	14.81	19.24
Securities, commodities, and financial services sales agents .....	16.83	21.05	24.08	29.06	41.64
Sales representatives, wholesale and manufacturing .....	17.12	21.52	28.72	39.38	39.50
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	16.83	21.63	28.72	39.38	39.38
Miscellaneous sales and related workers .....	6.50	8.31	11.07	40.50	40.50
<b>Office and administrative support occupations</b> .....	10.00	12.00	14.95	18.50	23.06
First-line supervisors/managers of office and administrative support workers .....	17.08	18.75	23.16	25.11	30.90
Switchboard operators, including answering service .....	9.03	9.43	14.53	16.15	16.15
Financial clerks .....	10.50	12.00	14.42	16.90	18.25
Billing and posting clerks and machine operators .....	11.00	12.00	13.59	15.76	18.00
Bookkeeping, accounting, and auditing clerks .....	9.66	12.30	14.95	17.08	18.25
Tellers .....	10.20	11.35	12.75	13.40	13.42
Court, municipal, and license clerks .....	14.61	14.61	17.61	18.05	21.99
Customer service representatives .....	10.75	12.52	15.02	17.77	21.16
File clerks .....	8.76	10.50	11.74	13.22	13.22
Hotel, motel, and resort desk clerks .....	9.00	10.25	12.74	13.25	13.75
Library assistants, clerical .....	8.40	8.62	10.20	17.65	18.88
Order clerks .....	9.10	9.77	12.25	15.44	18.75
Receptionists and information clerks .....	8.50	9.00	11.11	13.26	15.00
Dispatchers .....	10.00	10.00	13.06	15.11	20.63
Production, planning, and expediting clerks .....	17.60	19.86	23.22	24.15	26.44
Shipping, receiving, and traffic clerks .....	9.75	10.54	13.25	17.00	18.03
Stock clerks and order fillers .....	7.00	8.70	12.00	14.95	17.60

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles<sup>1</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Secretaries and administrative assistants .....	\$12.50	\$14.79	\$18.54	\$22.12	\$24.78
Executive secretaries and administrative assistants .....	18.07	19.23	20.97	23.56	24.25
Legal secretaries .....	20.81	22.40	24.73	27.45	29.01
Medical secretaries .....	11.95	13.07	14.72	17.92	33.00
Secretaries, except legal, medical, and executive .....	11.38	13.70	16.37	18.76	20.62
Computer operators .....	14.85	15.00	17.13	18.18	18.18
Data entry and information processing workers .....	10.10	12.00	13.74	14.99	16.02
Data entry keyers .....	9.47	10.50	12.61	14.00	14.00
Word processors and typists .....	12.18	13.57	14.67	15.30	18.55
Insurance claims and policy processing clerks .....	11.96	14.47	15.79	17.16	20.86
Mail clerks and mail machine operators, except postal service .....	9.81	10.82	11.70	13.60	14.59
Office clerks, general .....	10.00	11.18	13.00	18.50	20.55
<b>Construction and extraction occupations</b> .....	12.00	14.14	17.00	22.00	23.00
Carpenters .....	16.00	16.00	22.00	22.00	25.00
Electricians .....	14.50	14.50	18.50	21.00	22.82
Pipelayers, plumbers, pipefitters, and steamfitters .....	18.73	21.29	25.67	25.67	31.06
Plumbers, pipefitters, and steamfitters .....	20.71	21.29	25.67	25.67	31.06
Construction and building inspectors .....	11.00	11.23	14.49	21.06	24.45
<b>Installation, maintenance, and repair occupations</b> .....	13.00	16.00	19.67	24.52	29.64
First-line supervisors/managers of mechanics, installers, and repairers .....	24.50	29.64	30.51	38.44	43.17
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	13.33	15.00	18.00	22.19	27.50
Automotive technicians and repairers .....	12.36	16.00	19.67	22.36	26.00
Automotive service technicians and mechanics .....	12.36	16.00	19.67	19.67	25.19
Bus and truck mechanics and diesel engine specialists .....	14.50	17.30	20.45	23.52	24.10
Heating, air conditioning, and refrigeration mechanics and installers .....	18.05	18.50	20.72	25.00	30.43
Industrial machinery installation, repair, and maintenance workers .....	13.40	15.29	20.08	23.84	25.50
Industrial machinery mechanics .....	15.87	15.87	20.20	24.40	25.89
Maintenance and repair workers, general .....	10.53	13.40	20.33	21.98	22.78
Line installers and repairers .....	18.10	26.51	28.80	33.14	33.47
Electrical power-line installers and repairers .....	26.51	26.51	33.14	33.47	33.47
Miscellaneous installation, maintenance, and repair workers .....	10.00	13.83	15.91	17.46	22.49
Helpers--installation, maintenance, and repair workers .....	11.10	13.92	15.91	17.46	17.46
<b>Production occupations</b> .....	7.95	10.00	13.56	19.00	23.58
First-line supervisors/managers of production and operating workers .....	16.00	19.00	24.66	24.77	27.59
Miscellaneous assemblers and fabricators .....	6.50	7.75	9.60	12.50	26.97
Team assemblers .....	6.75	8.25	10.63	26.97	26.97
Machine tool cutting setters, operators, and tenders, metal and plastic .....	9.20	12.47	14.90	17.41	21.25
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	9.42	12.23	14.17	16.51	17.14
Miscellaneous metalworkers and plastic workers .....	12.02	12.96	15.09	18.31	35.00
Stationary engineers and boiler operators .....	16.25	18.00	18.70	22.64	23.70
Inspectors, testers, sorters, samplers, and weighers .....	9.30	11.03	14.78	21.70	23.58
Painting workers .....	9.44	14.00	15.20	18.18	20.02
Miscellaneous production workers .....	8.35	9.93	13.80	16.60	19.00
<b>Transportation and material moving occupations</b> .....	8.52	10.50	14.29	20.24	23.20
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	14.18	17.75	19.22	21.25	22.53
Bus drivers .....	12.40	13.30	15.45	19.75	21.54
Bus drivers, school .....	12.25	13.00	14.10	16.50	19.75
Driver/sales workers and truck drivers .....	10.84	14.00	18.21	21.11	24.94
Driver/sales workers .....	10.00	11.31	18.75	20.20	24.16
Truck drivers, heavy and tractor-trailer .....	12.27	15.47	18.21	20.24	26.22
Truck drivers, light or delivery services .....	10.50	11.80	20.42	24.39	24.94
Industrial truck and tractor operators .....	12.24	14.18	19.00	22.14	22.14
Laborers and material movers, hand .....	8.31	9.25	10.70	12.50	15.86
Cleaners of vehicles and equipment .....	8.50	9.32	11.00	12.50	16.61

See footnotes at end of table.



**Table 6. Civilian workers: Hourly wage percentiles<sup>1</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued**

Occupation <sup>2</sup>	10	25	Median 50	75	90
Laborers and freight, stock, and material movers, hand .....	\$8.00	\$9.25	\$10.75	\$13.00	\$17.00
Packers and packagers, hand .....	8.70	9.67	9.99	11.80	13.80

<sup>1</sup> 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.

<sup>2</sup> 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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>All workers</b> .....	\$8.25	\$11.00	\$16.38	\$24.73	\$36.15
<b>Management occupations</b> .....	21.43	28.85	36.97	55.96	69.91
General and operations managers .....	26.07	28.48	32.03	69.91	69.91
Marketing and sales managers .....	34.35	34.35	51.64	55.28	62.50
Marketing managers .....	49.34	49.34	51.64	55.28	62.50
Computer and information systems managers .....	47.18	49.50	55.49	69.06	69.06
Financial managers .....	31.27	34.73	40.83	55.96	75.43
Human resources managers .....	20.43	21.79	35.94	38.46	38.75
Industrial production managers .....	20.25	20.80	20.80	38.46	38.46
Education administrators .....	16.09	21.22	24.13	25.89	37.17
Medical and health services managers .....	30.47	30.84	31.49	32.01	37.77
<b>Business and financial operations occupations</b> .....	17.31	21.72	26.49	33.17	41.45
Buyers and purchasing agents .....	16.25	26.45	27.32	39.63	46.91
Human resources, training, and labor relations specialists .....	18.80	21.72	21.72	33.89	41.45
Management analysts .....	19.73	26.31	29.55	41.54	54.43
Accountants and auditors .....	20.25	22.05	25.72	34.41	46.39
Financial analysts and advisors .....	21.46	24.29	29.92	36.06	38.96
Financial analysts .....	21.44	21.46	24.29	35.39	38.96
<b>Computer and mathematical science occupations</b> .....	23.06	27.77	33.65	40.37	47.00
Computer programmers .....	22.64	26.11	33.88	37.79	47.83
Computer software engineers .....	27.93	29.70	33.58	43.70	48.22
Computer software engineers, applications .....	27.03	28.98	30.28	35.20	43.70
Computer software engineers, systems software .....	29.54	33.03	43.37	46.18	54.47
Computer support specialists .....	18.09	18.09	23.57	27.77	27.77
Computer systems analysts .....	25.40	32.51	37.50	40.63	42.40
Network and computer systems administrators .....	24.25	28.13	38.61	40.37	42.70
Network systems and data communications analysts .....	27.47	32.19	32.99	47.50	47.50
<b>Architecture and engineering occupations</b> .....	18.75	23.62	28.43	37.22	53.37
Engineers .....	23.62	27.40	32.50	45.00	55.16
Industrial engineers, including health and safety .....	24.72	27.00	28.75	34.85	55.16
Industrial engineers .....	24.72	27.00	28.75	34.85	55.16
Mechanical engineers .....	20.94	24.52	31.08	33.75	45.00
Engineering technicians, except drafters .....	19.62	21.90	28.31	29.60	30.25
Electrical and electronic engineering technicians .....	20.82	23.08	28.31	28.61	30.50
<b>Life, physical, and social science occupations</b> .....	16.57	23.14	31.25	43.65	66.23
Life scientists .....	24.95	33.09	42.31	66.23	66.23
Biological scientists .....	24.18	34.16	44.34	66.23	66.23
Biochemists and biophysicists .....	30.77	36.00	65.94	66.23	66.23
Medical scientists .....	28.88	31.65	37.95	44.06	89.74
Chemical technicians .....	15.29	16.57	22.75	26.25	28.07
<b>Community and social services occupations</b> .....	8.80	9.23	14.10	18.62	25.00
Counselors .....	12.07	12.98	15.87	20.51	25.00
Social workers .....	12.97	13.85	17.55	24.56	26.00
<b>Legal occupations</b> .....	20.00	22.12	39.48	62.40	83.89
Lawyers .....	32.92	41.02	50.00	81.98	88.94
<b>Education, training, and library occupations</b> .....	12.35	16.90	24.97	36.36	49.04
Postsecondary teachers .....	19.98	31.44	39.81	48.08	58.47
Arts, communications, and humanities teachers, postsecondary .....	32.14	36.36	43.13	48.90	48.90
Miscellaneous postsecondary teachers .....	19.01	19.41	19.93	24.04	41.20
Primary, secondary, and special education school teachers .....	14.42	15.39	18.93	23.62	26.97
Teacher assistants .....	7.72	8.38	10.21	13.00	14.67
<b>Arts, design, entertainment, sports, and media occupations</b> .....	11.00	14.79	21.15	37.69	46.55
Designers .....	11.00	13.85	15.53	21.00	45.77
Broadcast and sound engineering technicians and radio operators .....	14.79	25.33	29.85	37.69	37.71
Audio and video equipment technicians .....	14.79	14.79	25.33	37.69	37.69

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>Healthcare practitioner and technical occupations</b> .....	\$16.00	\$22.25	\$27.12	\$34.23	\$45.70
Pharmacists .....	11.26	11.26	45.70	48.00	48.00
Physicians and surgeons .....	21.01	22.07	74.17	96.15	99.44
Registered nurses .....	24.00	26.44	30.00	34.30	38.57
Therapists .....	15.65	16.97	25.00	29.46	37.00
Clinical laboratory technologists and technicians .....	13.25	13.25	14.14	22.40	25.57
Licensed practical and licensed vocational nurses .....	19.00	20.00	21.86	24.65	28.00
<b>Healthcare support occupations</b> .....	9.00	9.75	11.14	12.50	16.00
Nursing, psychiatric, and home health aides .....	9.18	9.75	10.75	11.83	13.00
Nursing aides, orderlies, and attendants .....	9.75	10.37	11.30	12.30	13.67
Miscellaneous healthcare support occupations .....	8.53	9.50	11.58	15.26	18.95
Dental assistants .....	11.39	12.00	14.79	22.13	24.07
<b>Protective service occupations</b> .....	7.50	9.00	10.00	13.00	15.08
Security guards and gaming surveillance officers .....	7.18	8.85	9.94	12.00	13.25
Security guards .....	7.08	8.85	9.94	12.00	13.25
<b>Food preparation and serving related occupations</b> .....	2.84	6.00	8.00	10.29	13.87
First-line supervisors/managers, food preparation and serving workers .....	12.84	14.42	17.98	20.50	23.85
First-line supervisors/managers of food preparation and serving workers .....	12.84	13.87	15.48	18.03	21.63
Cooks .....	6.25	8.75	10.00	11.79	14.00
Cooks, fast food .....	5.59	6.00	6.50	7.25	8.90
Cooks, institution and cafeteria .....	8.24	9.79	10.29	12.56	15.77
Cooks, restaurant .....	9.00	10.00	10.50	12.00	14.00
Food preparation workers .....	6.00	8.50	9.00	9.50	10.33
Food service, tipped .....	2.33	2.83	4.35	7.50	11.81
Bartenders .....	3.03	4.94	6.00	7.50	15.79
Waiters and waitresses .....	2.13	2.83	3.00	5.29	9.00
Dining room and cafeteria attendants and bartender helpers .....	4.00	4.75	7.50	10.29	13.06
Fast food and counter workers .....	5.50	6.50	7.06	8.25	10.25
Combined food preparation and serving workers, including fast food .....	5.50	6.50	7.10	8.35	10.72
Food servers, nonrestaurant .....	7.14	7.65	9.12	9.68	15.40
Dishwashers .....	6.00	6.75	7.50	9.00	10.88
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.50	8.00	9.50	14.50	15.50
<b>Building and grounds cleaning and maintenance occupations</b> .....	7.50	9.00	10.63	13.62	17.00
Building cleaning workers .....	7.00	8.50	10.25	12.89	16.11
Janitors and cleaners, except maids and housekeeping cleaners .....	7.00	8.50	10.27	13.25	17.00
Maids and housekeeping cleaners .....	7.50	8.36	9.50	12.29	13.62
Grounds maintenance workers .....	8.75	9.50	11.00	15.50	19.00
Landscaping and groundskeeping workers .....	8.50	9.50	10.25	14.00	19.00
<b>Personal care and service occupations</b> .....	6.40	8.00	10.23	14.24	28.18
First-line supervisors/managers of gaming workers .....	9.66	10.72	13.27	18.06	23.29
Gaming supervisors .....	18.43	20.56	23.08	24.52	27.17
Slot key persons .....	9.29	10.66	10.91	14.25	16.00
Gaming services workers .....	4.25	5.80	7.60	8.50	8.56
Gaming dealers .....	4.24	5.75	7.52	8.50	8.50
Child care workers .....	6.67	7.04	8.82	11.02	13.14
Recreation and fitness workers .....	7.00	10.36	12.25	13.82	13.82
Recreation workers .....	9.06	10.36	11.88	12.50	21.71
<b>Sales and related occupations</b> .....	6.65	8.10	12.25	20.66	33.86
First-line supervisors/managers, sales workers .....	10.48	12.40	16.06	24.00	36.29
First-line supervisors/managers of retail sales workers .....	10.17	11.21	14.90	17.40	36.29
First-line supervisors/managers of non-retail sales workers .....	16.06	22.81	24.19	25.99	66.03
Retail sales workers .....	6.49	7.49	9.68	14.50	20.66
Cashiers, all workers .....	6.49	7.00	8.00	9.75	11.30

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Cashiers .....	\$6.49	\$6.75	\$8.00	\$9.60	\$11.00
Gaming change persons and booth cashiers .....	9.49	10.71	12.38	14.56	20.00
Counter and rental clerks and parts salespersons .....	9.00	11.47	16.00	25.00	25.00
Parts salespersons .....	11.00	13.46	16.00	25.00	25.00
Retail salespersons .....	6.29	7.50	10.30	14.81	19.24
Securities, commodities, and financial services sales agents .....	16.83	21.05	24.08	29.06	41.64
Sales representatives, wholesale and manufacturing .....	17.12	21.52	28.72	39.38	39.50
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	16.83	21.63	28.72	39.38	39.38
Miscellaneous sales and related workers .....	6.50	8.31	11.07	40.50	40.50
<b>Office and administrative support occupations</b> .....	10.00	11.97	14.63	18.38	22.94
First-line supervisors/managers of office and administrative support workers .....	17.02	18.75	23.16	24.03	30.90
Switchboard operators, including answering service .....	9.03	9.43	14.53	16.15	16.15
Financial clerks .....	10.39	12.00	14.41	16.90	18.25
Billing and posting clerks and machine operators .....	11.00	12.00	13.59	15.76	18.00
Bookkeeping, accounting, and auditing clerks .....	9.66	12.30	14.94	17.08	18.25
Tellers .....	10.20	11.35	12.75	13.40	13.42
Customer service representatives .....	10.75	12.60	15.02	17.69	21.16
Hotel, motel, and resort desk clerks .....	9.00	10.25	12.74	13.25	13.75
Order clerks .....	9.10	9.77	12.25	15.44	18.75
Receptionists and information clerks .....	8.50	9.00	11.11	13.26	15.00
Shipping, receiving, and traffic clerks .....	9.75	10.54	13.25	17.00	18.03
Stock clerks and order fillers .....	7.00	8.50	12.00	14.43	17.60
Secretaries and administrative assistants .....	12.50	14.23	18.46	21.95	24.72
Executive secretaries and administrative assistants .....	18.07	19.06	20.83	23.56	23.56
Legal secretaries .....	20.81	22.40	24.73	27.45	29.01
Medical secretaries .....	11.95	13.07	14.72	17.92	33.00
Secretaries, except legal, medical, and executive .....	11.30	12.50	14.23	17.70	20.37
Computer operators .....	15.00	15.00	17.13	18.18	18.18
Data entry and information processing workers .....	9.47	10.50	12.61	14.00	14.00
Data entry keyers .....	9.47	10.50	12.61	14.00	14.00
Insurance claims and policy processing clerks .....	11.96	14.47	15.79	16.82	19.49
Mail clerks and mail machine operators, except postal service .....	9.81	10.82	11.70	13.11	13.98
Office clerks, general .....	10.00	11.00	13.00	18.50	20.75
<b>Construction and extraction occupations</b> .....	12.00	13.75	16.11	22.00	23.00
Carpenters .....	16.00	16.00	22.00	22.00	25.00
<b>Installation, maintenance, and repair occupations</b> .....	13.25	15.91	19.67	25.00	30.00
First-line supervisors/managers of mechanics, installers, and repairers .....	24.50	29.64	30.51	38.44	43.17
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	13.33	15.00	18.00	21.12	27.50
Automotive technicians and repairers .....	12.36	16.00	19.67	19.67	25.19
Automotive service technicians and mechanics .....	12.36	16.00	19.67	19.67	23.75
Heating, air conditioning, and refrigeration mechanics and installers .....	18.05	18.50	20.72	25.00	30.43
Industrial machinery installation, repair, and maintenance workers .....	13.40	15.29	19.59	24.40	25.89
Industrial machinery mechanics .....	15.87	15.87	20.20	24.40	25.89
Maintenance and repair workers, general .....	10.25	11.94	16.19	21.98	22.78
Line installers and repairers .....	18.10	26.51	28.80	33.14	33.47
Electrical power-line installers and repairers .....	26.51	26.51	33.14	33.47	33.47
Miscellaneous installation, maintenance, and repair workers .....	10.00	13.83	15.91	17.46	18.00
Helpers--installation, maintenance, and repair workers .....	11.10	13.92	15.91	17.46	17.46
<b>Production occupations</b> .....	7.95	10.00	13.12	18.63	23.58
First-line supervisors/managers of production and operating workers .....	16.00	19.00	24.66	24.77	27.59
Miscellaneous assemblers and fabricators .....	6.50	7.75	9.60	12.50	26.97
Team assemblers .....	6.75	8.25	10.63	26.97	26.97
Machine tool cutting setters, operators, and tenders, metal and plastic .....	9.20	12.47	14.90	17.41	21.25

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles<sup>1</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	\$9.42	\$12.23	\$14.17	\$16.51	\$17.14
Miscellaneous metalworkers and plastic workers .....	12.02	12.96	15.09	18.31	35.00
Inspectors, testers, sorters, samplers, and weighers .....	9.30	11.03	14.78	21.70	23.58
Painting workers .....	9.44	14.00	15.20	18.18	20.02
Miscellaneous production workers .....	8.35	9.93	13.80	16.60	19.00
<b>Transportation and material moving occupations .....</b>	<b>8.50</b>	<b>10.37</b>	<b>14.00</b>	<b>20.20</b>	<b>23.29</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	13.26	18.75	20.60	21.44	22.61
Driver/sales workers and truck drivers .....	10.85	14.00	18.21	20.42	24.94
Driver/sales workers .....	10.00	11.31	18.75	20.20	24.16
Truck drivers, heavy and tractor-trailer .....	12.27	15.47	18.21	20.24	26.66
Truck drivers, light or delivery services .....	10.50	11.80	20.42	24.94	24.94
Industrial truck and tractor operators .....	12.24	14.18	19.00	22.14	22.14
Laborers and material movers, hand .....	8.25	9.25	10.40	12.34	15.61
Cleaners of vehicles and equipment .....	8.00	9.32	9.78	12.50	12.93
Laborers and freight, stock, and material movers, hand .....	8.00	9.25	10.60	13.00	17.00
Packers and packagers, hand .....	8.70	9.67	9.99	11.80	13.80

<sup>1</sup> 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.

<sup>2</sup> 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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 8. State and local government workers: Hourly wage percentiles<sup>1</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupation <sup>2</sup>	10	25	Median 50	75	90
<b>All workers</b> .....	\$13.21	\$17.15	\$23.21	\$32.58	\$46.95
<b>Management occupations</b> .....	25.97	29.09	36.53	51.26	61.03
Education administrators .....	29.09	37.24	51.26	52.75	61.03
Education administrators, elementary and secondary school .....	29.09	47.67	52.75	61.03	61.03
Education administrators, postsecondary .....	24.43	29.14	33.45	37.66	41.60
Social and community service managers .....	23.76	27.06	30.44	32.26	32.57
<b>Business and financial operations occupations</b> .....	18.67	22.36	23.92	27.21	35.47
<b>Architecture and engineering occupations</b> .....	21.38	21.48	21.79	28.59	32.64
<b>Life, physical, and social science occupations</b> .....	29.56	36.32	37.43	50.36	56.94
Educational, vocational, and school counselors .....	19.36	30.60	30.60	49.53	49.95
Social workers .....	17.23	17.97	21.00	26.18	29.89
Miscellaneous community and social service specialists .....	17.76	18.04	23.39	26.48	32.97
<b>Education, training, and library occupations</b> .....	15.17	30.01	40.63	48.20	54.34
Postsecondary teachers .....	28.60	35.22	43.48	52.99	63.81
Miscellaneous postsecondary teachers .....	33.57	36.98	43.87	53.42	63.12
Primary, secondary, and special education school teachers .....	27.96	32.79	45.48	48.62	54.09
Elementary and middle school teachers .....	30.63	36.78	46.30	48.36	52.35
Elementary school teachers, except special education .....	31.15	38.83	46.30	49.41	53.03
Secondary school teachers .....	27.42	36.93	40.28	55.81	57.23
Secondary school teachers, except special and vocational education .....	27.42	36.93	40.00	55.81	57.23
Vocational education teachers, secondary school ...	34.00	37.11	41.93	49.27	58.02
Special education teachers .....	16.70	29.53	36.16	48.62	52.90
Special education teachers, preschool, kindergarten, and elementary school .....	27.42	29.88	39.93	48.62	52.20
Teacher assistants .....	10.56	11.63	14.27	16.13	17.42
<b>Healthcare practitioner and technical occupations</b> .....	15.45	22.33	26.25	33.98	61.59
Registered nurses .....	25.57	26.25	28.92	34.11	54.03
Licensed practical and licensed vocational nurses .....	18.57	20.07	22.33	22.87	24.79
<b>Healthcare support occupations</b> .....	11.62	12.61	14.95	18.47	29.98
Nursing, psychiatric, and home health aides .....	11.62	12.61	14.37	17.88	29.98
Nursing aides, orderlies, and attendants .....	10.86	12.10	12.84	14.26	16.07
<b>Protective service occupations</b> .....	16.60	19.72	24.88	29.32	33.27
First-line supervisors/managers, law enforcement workers .....	28.05	28.46	32.95	35.16	41.89
First-line supervisors/managers of police and detectives .....	27.89	28.22	31.77	33.27	35.16
Bailiffs, correctional officers, and jailers .....	14.67	16.60	18.56	24.40	29.18
Correctional officers and jailers .....	14.53	15.97	17.92	24.85	30.28
Police officers .....	19.00	20.98	24.88	28.22	32.11
Police and sheriff's patrol officers .....	19.00	20.98	24.88	28.22	32.11
Miscellaneous protective service workers .....	6.67	11.66	13.22	16.36	17.10
<b>Food preparation and serving related occupations</b> .....	9.59	10.41	12.63	16.28	16.28
Fast food and counter workers .....	8.64	10.38	11.56	12.27	14.68
Combined food preparation and serving workers, including fast food .....	7.00	10.16	10.83	12.93	15.13
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.95	13.09	15.98	17.74	19.25
Building cleaning workers .....	11.84	12.87	15.63	17.38	19.25
Janitors and cleaners, except maids and housekeeping cleaners .....	11.84	12.87	15.11	16.08	18.79
<b>Personal care and service occupations</b> .....	6.25	8.44	8.44	12.14	13.51
<b>Office and administrative support occupations</b> .....	12.44	14.61	17.10	20.04	24.25

See footnotes at end of table.

Table 8. **State and local government workers: Hourly wage percentiles<sup>1</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>2</sup>	10	25	Median 50	75	90
Financial clerks .....	\$13.74	\$13.85	\$16.82	\$21.47	\$22.54
Bookkeeping, accounting, and auditing clerks .....	13.74	13.85	16.82	21.47	22.54
Court, municipal, and license clerks .....	14.61	14.61	17.61	18.05	21.99
Library assistants, clerical .....	10.97	11.27	18.27	18.88	19.47
Secretaries and administrative assistants .....	15.93	16.92	19.60	23.35	26.59
Secretaries, except legal, medical, and executive .....	15.93	16.62	17.96	20.04	26.59
Data entry and information processing workers .....	12.18	13.57	14.67	15.30	18.55
Word processors and typists .....	12.18	13.57	14.67	15.30	18.55
Office clerks, general .....	11.97	13.49	15.09	16.91	19.22
<b>Construction and extraction occupations .....</b>	<b>17.09</b>	<b>19.36</b>	<b>20.12</b>	<b>21.56</b>	<b>23.43</b>
<b>Installation, maintenance, and repair occupations .....</b>	<b>12.71</b>	<b>20.29</b>	<b>23.52</b>	<b>24.52</b>	<b>27.16</b>
<b>Production occupations .....</b>	<b>16.25</b>	<b>18.70</b>	<b>20.49</b>	<b>23.52</b>	<b>23.52</b>
<b>Transportation and material moving occupations .....</b>	<b>12.76</b>	<b>15.76</b>	<b>19.50</b>	<b>21.54</b>	<b>22.86</b>
Bus drivers .....	12.92	15.45	19.75	21.54	21.54

<sup>1</sup> 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.

<sup>2</sup> 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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
<b>All workers</b> .....	\$9.70	\$12.71	\$18.75	\$26.61	\$39.38
<b>Management occupations</b> .....	21.43	29.09	37.17	55.04	69.91
General and operations managers .....	20.19	28.48	32.03	69.91	69.91
Marketing and sales managers .....	34.35	34.35	51.64	55.28	62.50
Marketing managers .....	33.74	49.34	51.64	55.28	62.50
Computer and information systems managers .....	47.18	49.50	55.49	69.06	69.06
Financial managers .....	31.27	32.31	40.83	55.82	75.43
Human resources managers .....	20.43	21.79	35.94	38.46	38.75
Industrial production managers .....	20.25	20.80	20.80	38.46	38.46
Education administrators .....	21.22	24.63	37.17	52.75	61.03
Education administrators, elementary and secondary school .....	29.09	47.67	52.75	61.03	61.03
Education administrators, postsecondary .....	16.09	21.22	25.89	37.17	37.24
Medical and health services managers .....	30.47	30.84	31.49	32.01	40.00
Social and community service managers .....	14.95	21.43	21.43	29.88	36.16
<b>Business and financial operations occupations</b> .....	16.97	21.64	26.17	33.13	41.10
Buyers and purchasing agents .....	16.25	26.45	27.32	39.63	46.91
Human resources, training, and labor relations specialists .....	18.80	21.72	21.72	33.89	41.45
Management analysts .....	20.64	26.31	29.55	41.54	54.43
Accountants and auditors .....	20.13	21.53	24.92	31.21	36.15
Financial analysts and advisors .....	21.46	24.29	29.92	36.06	38.96
Financial analysts .....	21.44	21.46	24.29	35.39	38.96
<b>Computer and mathematical science occupations</b> .....	23.06	27.77	33.69	40.37	46.92
Computer programmers .....	24.73	26.11	32.22	37.79	47.83
Computer software engineers .....	27.93	29.70	33.58	43.70	48.22
Computer software engineers, applications .....	27.03	28.98	30.28	35.20	43.70
Computer software engineers, systems software .....	29.54	33.03	43.37	46.18	54.47
Computer support specialists .....	18.09	18.09	23.57	27.77	27.77
Computer systems analysts .....	25.40	32.51	37.50	40.63	42.40
Network and computer systems administrators .....	24.25	28.13	38.61	40.37	42.70
Network systems and data communications analysts .....	27.47	32.19	32.99	47.50	47.50
<b>Architecture and engineering occupations</b> .....	18.75	21.90	28.31	35.67	51.08
Engineers .....	23.62	27.95	32.49	44.42	55.13
Industrial engineers, including health and safety .....	24.72	27.00	28.75	34.85	55.16
Industrial engineers .....	24.72	27.00	28.75	34.85	55.16
Mechanical engineers .....	20.94	24.52	31.08	33.75	45.00
Engineering technicians, except drafters .....	19.62	21.58	25.56	28.85	30.25
Electrical and electronic engineering technicians .....	20.82	23.08	28.31	28.61	30.50
<b>Life, physical, and social science occupations</b> .....	16.95	23.51	31.25	44.34	66.23
Life scientists .....	25.07	33.30	42.31	66.23	66.23
Biological scientists .....	24.18	34.68	44.34	66.23	66.23
Biochemists and biophysicists .....	30.77	36.00	65.94	66.23	66.23
Medical scientists .....	28.88	31.65	37.95	44.06	89.74
Psychologists .....	25.12	27.51	33.51	47.49	55.99
Clinical, counseling, and school psychologists .....	25.12	27.51	33.51	47.49	55.99
Chemical technicians .....	15.29	16.57	22.75	26.25	28.07
<b>Community and social services occupations</b> .....	12.07	14.22	18.45	23.46	28.00
Counselors .....	12.07	13.94	18.62	22.81	29.50
Educational, vocational, and school counselors .....	13.94	15.87	20.51	30.60	49.53
Social workers .....	13.18	14.10	18.39	23.84	26.18
Miscellaneous community and social service specialists .....	9.23	16.00	18.04	26.28	29.00
Social and human service assistants .....	9.23	14.14	18.04	26.28	26.38
<b>Legal occupations</b> .....	20.00	22.12	32.92	67.70	83.89
Lawyers .....	30.14	34.51	48.72	81.98	88.94
Paralegals and legal assistants .....	20.00	20.00	21.20	23.90	27.47
<b>Education, training, and library occupations</b> .....	16.53	26.97	37.86	46.95	54.19
Postsecondary teachers .....	22.66	31.44	40.81	48.90	63.10

See footnotes at end of table.



Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
Health teachers, postsecondary .....	\$27.64	\$31.30	\$34.07	\$34.41	\$78.30
Miscellaneous postsecondary teachers .....	19.41	19.98	39.27	50.79	61.74
Primary, secondary, and special education school teachers .....	18.40	28.80	38.83	46.95	53.04
Preschool and kindergarten teachers .....	15.39	15.39	29.40	41.23	45.48
Elementary and middle school teachers .....	20.33	27.11	45.59	46.88	51.30
Elementary school teachers, except special education .....	20.00	26.97	46.00	46.95	51.43
Secondary school teachers .....	14.42	35.81	38.78	55.81	57.23
Secondary school teachers, except special and vocational education .....	14.42	35.50	38.99	55.81	57.23
Vocational education teachers, secondary school ...	35.23	37.11	41.93	49.79	58.02
Special education teachers .....	27.42	30.27	37.14	48.62	53.04
Special education teachers, preschool, kindergarten, and elementary school .....	26.91	29.53	39.45	48.62	52.20
Teacher assistants .....	10.06	11.44	14.21	16.40	17.64
<b>Arts, design, entertainment, sports, and media occupations .....</b>	<b>13.85</b>	<b>18.75</b>	<b>21.15</b>	<b>40.87</b>	<b>47.75</b>
Designers .....	13.85	14.12	18.75	22.95	45.77
<b>Healthcare practitioner and technical occupations .....</b>	<b>16.00</b>	<b>22.25</b>	<b>26.52</b>	<b>34.00</b>	<b>48.00</b>
Pharmacists .....	8.04	45.70	45.70	48.00	48.00
Physicians and surgeons .....	21.01	21.93	62.42	96.15	99.44
Registered nurses .....	24.00	26.40	29.12	34.29	37.75
Therapists .....	16.81	22.31	25.44	29.46	35.68
Clinical laboratory technologists and technicians .....	13.25	13.25	14.14	20.61	25.57
Licensed practical and licensed vocational nurses .....	18.36	19.83	21.22	23.00	23.54
<b>Healthcare support occupations .....</b>	<b>9.18</b>	<b>9.94</b>	<b>11.51</b>	<b>13.26</b>	<b>17.88</b>
Nursing, psychiatric, and home health aides .....	9.36	9.94	11.15	12.47	15.82
Nursing aides, orderlies, and attendants .....	9.75	10.37	11.36	12.47	13.94
Miscellaneous healthcare support occupations .....	8.53	9.50	12.00	16.00	22.13
<b>Protective service occupations .....</b>	<b>9.25</b>	<b>13.22</b>	<b>20.19</b>	<b>27.30</b>	<b>32.11</b>
First-line supervisors/managers, law enforcement workers .....	28.05	28.46	32.95	35.16	41.89
First-line supervisors/managers of police and detectives .....	27.89	28.22	31.77	33.27	35.16
Bailiffs, correctional officers, and jailers .....	13.40	14.64	17.73	21.12	28.08
Correctional officers and jailers .....	13.40	14.51	16.93	22.58	29.18
Police officers .....	18.66	20.98	24.71	27.74	32.11
Police and sheriff's patrol officers .....	18.66	20.98	24.71	27.74	32.11
Security guards and gaming surveillance officers .....	7.75	9.00	10.00	12.50	14.29
Security guards .....	7.75	9.00	10.00	12.50	14.29
<b>Food preparation and serving related occupations .....</b>	<b>4.95</b>	<b>8.00</b>	<b>10.00</b>	<b>12.81</b>	<b>16.35</b>
First-line supervisors/managers, food preparation and serving workers .....	12.91	14.42	17.98	20.50	23.85
First-line supervisors/managers of food preparation and serving workers .....	12.84	13.87	15.48	18.03	21.63
Cooks .....	9.27	10.00	11.18	12.36	16.00
Cooks, institution and cafeteria .....	7.93	10.29	11.79	14.20	17.32
Cooks, restaurant .....	9.50	10.00	10.85	12.00	14.73
Food preparation workers .....	8.50	9.00	9.50	12.00	16.28
Food service, tipped .....	2.13	3.03	6.18	8.96	12.00
Waiters and waitresses .....	2.13	2.13	4.35	8.19	10.17
Dining room and cafeteria attendants and bartender helpers .....	3.53	6.86	9.90	12.13	13.62
Fast food and counter workers .....	7.00	7.50	8.50	10.83	14.00
Counter attendants, cafeteria, food concession, and coffee shop .....	7.00	7.50	8.04	9.00	11.97
Food servers, nonrestaurant .....	7.80	9.12	9.22	11.98	13.90
Dishwashers .....	6.75	6.75	8.00	9.75	13.62
<b>Building and grounds cleaning and maintenance occupations .....</b>	<b>8.36</b>	<b>9.50</b>	<b>12.08</b>	<b>15.50</b>	<b>17.86</b>

See footnotes at end of table.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	\$16.60	\$16.60	\$26.88	\$27.36	\$27.36
Building cleaning workers .....	8.00	9.25	11.99	13.92	17.00
Janitors and cleaners, except maids and housekeeping cleaners .....	8.50	9.50	12.00	15.94	17.00
Maids and housekeeping cleaners .....	7.50	8.43	9.50	12.27	13.62
Grounds maintenance workers .....	8.75	9.50	13.75	17.86	19.00
Landscaping and groundskeeping workers .....	8.50	9.50	10.50	16.53	19.00
<b>Personal care and service occupations</b> .....	6.67	8.50	11.00	16.00	28.18
First-line supervisors/managers of gaming workers .....	9.66	10.72	13.27	18.06	23.29
Gaming supervisors .....	18.43	20.56	23.08	24.52	27.17
Slot key persons .....	9.29	10.66	10.91	14.25	16.00
Gaming services workers .....	5.25	6.58	8.22	8.50	8.50
Gaming dealers .....	5.25	6.58	8.22	8.50	8.50
Child care workers .....	6.67	7.04	8.82	11.89	13.14
Recreation and fitness workers .....	10.36	11.62	12.28	13.82	13.82
<b>Sales and related occupations</b> .....	7.97	10.48	15.39	24.61	39.38
First-line supervisors/managers, sales workers .....	10.48	12.40	16.06	24.00	36.29
First-line supervisors/managers of retail sales workers .....	10.17	11.21	14.90	17.40	36.29
First-line supervisors/managers of non-retail sales workers .....	16.06	22.81	24.19	25.99	66.03
Retail sales workers .....	7.00	8.77	11.24	18.44	22.14
Cashiers, all workers .....	7.00	8.00	9.25	11.00	14.01
Cashiers .....	7.00	7.50	9.00	10.45	13.36
Gaming change persons and booth cashiers .....	9.49	10.65	12.38	14.57	20.00
Counter and rental clerks and parts salespersons .....	11.24	13.80	16.00	25.00	25.00
Parts salespersons .....	11.24	13.80	16.00	25.00	25.00
Retail salespersons .....	6.60	8.65	11.50	18.75	21.79
Securities, commodities, and financial services sales agents .....	16.83	21.05	24.08	29.06	41.64
Sales representatives, wholesale and manufacturing .....	17.12	21.52	28.72	39.38	39.50
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	16.83	21.63	28.72	39.38	39.38
<b>Office and administrative support occupations</b> .....	10.36	12.28	15.26	18.58	23.16
First-line supervisors/managers of office and administrative support workers .....	17.08	18.75	23.16	25.11	30.90
Financial clerks .....	10.34	12.00	14.71	17.08	18.25
Billing and posting clerks and machine operators .....	11.00	12.00	14.02	15.90	18.02
Bookkeeping, accounting, and auditing clerks .....	9.66	12.23	14.92	17.08	18.25
Court, municipal, and license clerks .....	14.61	14.61	17.61	18.05	21.99
Customer service representatives .....	11.00	13.00	15.02	17.93	22.63
Hotel, motel, and resort desk clerks .....	9.00	10.25	12.74	13.25	13.75
Receptionists and information clerks .....	9.00	9.00	11.11	13.26	15.00
Dispatchers .....	10.00	10.00	13.05	15.11	20.63
Production, planning, and expediting clerks .....	17.60	19.86	23.22	24.15	26.44
Shipping, receiving, and traffic clerks .....	9.66	10.51	13.42	17.94	18.03
Stock clerks and order fillers .....	10.00	11.00	12.73	16.38	17.73
Secretaries and administrative assistants .....	12.50	15.00	18.64	22.40	24.25
Executive secretaries and administrative assistants .....	18.46	19.81	21.28	23.56	24.25
Legal secretaries .....	20.81	22.40	24.73	27.45	29.01
Secretaries, except legal, medical, and executive .....	11.67	13.70	16.49	18.76	20.62
Computer operators .....	15.00	15.00	17.13	18.18	18.18
Data entry and information processing workers .....	10.00	12.18	13.57	15.19	17.41
Word processors and typists .....	12.18	13.57	14.67	15.30	18.55
Insurance claims and policy processing clerks .....	11.96	14.47	15.79	16.92	19.49
Mail clerks and mail machine operators, except postal service .....	9.81	10.82	12.00	13.78	14.70
Office clerks, general .....	10.00	12.00	13.31	18.50	21.03
<b>Construction and extraction occupations</b> .....	12.00	14.50	17.00	22.00	23.00
Carpenters .....	16.00	16.00	22.00	22.00	25.00
Electricians .....	14.50	14.50	18.50	21.00	22.82
Pipelayers, plumbers, pipefitters, and steamfitters .....	18.73	21.29	25.67	25.67	31.06

See footnotes at end of table.

Table 9. Full-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>3</sup>	Full-time workers				
	10	25	Median 50	75	90
Plumbers, pipefitters, and steamfitters .....	\$20.71	\$21.29	\$25.67	\$25.67	\$31.06
<b>Installation, maintenance, and repair occupations</b> .....	13.33	16.00	19.69	24.52	29.64
First-line supervisors/managers of mechanics, installers, and repairers .....	24.50	29.64	30.51	38.44	43.17
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	13.33	15.00	18.00	22.19	27.50
Automotive technicians and repairers .....	12.36	16.00	19.67	22.36	26.00
Automotive service technicians and mechanics .....	12.36	16.00	19.67	19.67	25.19
Bus and truck mechanics and diesel engine specialists ...	14.50	17.30	20.45	23.52	24.10
Heating, air conditioning, and refrigeration mechanics and installers .....	18.05	18.50	20.72	25.00	30.43
Industrial machinery installation, repair, and maintenance workers .....	13.40	15.29	20.08	23.84	25.50
Industrial machinery mechanics .....	15.87	15.87	20.20	24.40	25.89
Maintenance and repair workers, general .....	10.53	13.40	20.33	21.98	22.78
Line installers and repairers .....	18.10	26.51	28.80	33.14	33.47
Electrical power-line installers and repairers .....	26.51	26.51	33.14	33.47	33.47
Miscellaneous installation, maintenance, and repair workers .....	11.10	13.83	15.91	17.46	22.49
Helpers--installation, maintenance, and repair workers .....	11.10	13.92	15.91	17.46	17.46
<b>Production occupations</b> .....	8.30	10.35	14.40	19.24	23.66
First-line supervisors/managers of production and operating workers .....	16.00	19.00	24.66	24.77	27.59
Miscellaneous assemblers and fabricators .....	6.50	7.75	9.60	12.50	26.97
Team assemblers .....	6.75	8.25	10.63	26.97	26.97
Machine tool cutting setters, operators, and tenders, metal and plastic .....	9.20	12.47	14.90	17.41	21.25
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	9.42	12.23	14.17	16.51	17.14
Miscellaneous metalworkers and plastic workers .....	12.02	12.96	15.09	18.31	35.00
Inspectors, testers, sorters, samplers, and weighers .....	9.30	11.03	14.78	21.70	23.58
Painting workers .....	9.44	14.00	15.20	18.18	20.02
Miscellaneous production workers .....	8.35	9.93	13.80	16.60	19.00
<b>Transportation and material moving occupations</b> .....	9.20	10.84	15.61	20.24	23.97
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	17.75	17.94	20.00	21.25	22.61
Driver/sales workers and truck drivers .....	11.18	14.75	18.75	21.11	25.12
Driver/sales workers .....	10.00	13.52	18.75	20.20	24.16
Truck drivers, heavy and tractor-trailer .....	12.86	15.75	18.21	20.24	26.66
Truck drivers, light or delivery services .....	10.50	11.80	20.42	24.94	25.12
Industrial truck and tractor operators .....	12.24	14.18	19.00	22.14	22.14
Laborers and material movers, hand .....	9.25	9.67	11.00	13.00	16.85
Cleaners of vehicles and equipment .....	8.50	9.32	11.00	11.75	16.63
Laborers and freight, stock, and material movers, hand .....	9.25	9.65	11.00	14.70	17.20
Packers and packagers, hand .....	9.66	9.67	10.70	12.26	13.80

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 10. Part-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupation <sup>3</sup>	Part-time workers				
	10	25	Median 50	75	90
<b>All workers</b> .....	\$6.00	\$7.00	\$9.50	\$13.07	\$25.00
<b>Business and financial operations occupations</b> .....	24.00	24.00	32.89	40.02	46.39
<b>Education, training, and library occupations</b> .....	8.38	11.09	12.36	16.70	23.99
Postsecondary teachers .....	11.35	20.50	30.49	34.22	37.88
Miscellaneous postsecondary teachers .....	20.39	27.78	34.22	36.42	39.55
Primary, secondary, and special education school teachers .....	11.09	11.09	14.28	23.99	23.99
Teacher assistants .....	5.88	10.41	12.36	15.17	15.79
<b>Arts, design, entertainment, sports, and media occupations</b> .....	11.00	11.00	11.00	25.54	32.33
<b>Healthcare practitioner and technical occupations</b> .....	12.50	24.90	30.00	35.70	40.00
Registered nurses .....	24.90	29.68	31.16	35.85	40.00
Therapists .....	10.00	11.50	25.00	37.00	40.00
Licensed practical and licensed vocational nurses .....	21.63	23.93	27.00	29.00	29.00
<b>Healthcare support occupations</b> .....	6.41	10.00	10.75	12.69	15.00
Nursing, psychiatric, and home health aides .....	9.25	10.00	11.07	11.77	14.00
Nursing aides, orderlies, and attendants .....	9.69	10.57	11.77	12.99	14.35
Miscellaneous healthcare support occupations .....	6.41	9.80	10.00	13.48	16.88
<b>Protective service occupations</b> .....	7.00	7.96	9.35	10.99	13.25
Security guards and gaming surveillance officers .....	7.00	8.50	9.05	10.00	11.90
Security guards .....	7.00	8.50	9.05	10.00	11.90
Miscellaneous protective service workers .....	6.67	7.96	10.99	12.78	17.10
<b>Food preparation and serving related occupations</b> .....	2.83	5.20	6.50	7.95	10.00
Cooks .....	5.59	6.25	8.00	9.79	10.00
Food preparation workers .....	5.20	6.00	7.54	9.00	9.50
Food service, tipped .....	2.83	2.83	3.10	5.25	10.50
Waiters and waitresses .....	2.83	2.83	2.83	4.83	9.00
Dining room and cafeteria attendants and bartender helpers .....	4.00	4.75	5.15	9.00	12.49
Fast food and counter workers .....	5.25	6.00	6.90	7.25	9.25
Combined food preparation and serving workers, including fast food .....	5.25	6.15	6.94	7.25	9.25
<b>Building and grounds cleaning and maintenance occupations</b> .....	6.50	7.00	8.00	11.39	13.07
Building cleaning workers .....	6.50	6.80	8.00	10.63	16.34
Janitors and cleaners, except maids and housekeeping cleaners .....	6.50	6.80	8.00	10.48	16.34
<b>Personal care and service occupations</b> .....	5.00	6.42	9.50	11.43	18.16
Gaming services workers .....	4.00	4.00	4.25	5.50	13.16
Gaming dealers .....	4.00	4.00	4.25	4.81	6.05
Child care workers .....	6.25	6.39	8.44	9.44	10.23
<b>Sales and related occupations</b> .....	6.15	6.50	7.49	8.75	11.65
Retail sales workers .....	6.15	6.50	7.49	8.50	10.30
Cashiers, all workers .....	6.49	6.50	7.20	8.20	10.10
Cashiers .....	6.49	6.50	7.20	8.20	10.10
Retail salespersons .....	6.15	6.15	7.49	8.70	10.93
<b>Office and administrative support occupations</b> .....	8.28	10.00	12.00	14.94	18.51
Financial clerks .....	10.96	12.00	13.33	14.95	14.95
Customer service representatives .....	8.30	8.85	15.38	17.32	17.32
Library assistants, clerical .....	5.51	8.40	8.62	11.27	18.51
Receptionists and information clerks .....	8.00	9.00	10.00	12.50	13.00
Secretaries and administrative assistants .....	11.95	12.97	18.07	21.33	33.00
Office clerks, general .....	10.00	10.00	12.00	17.00	20.00
<b>Transportation and material moving occupations</b> .....	7.50	8.56	12.06	14.00	16.50
Bus drivers .....	12.23	12.95	14.00	16.50	16.50

See footnotes at end of table.

Table 10. Part-time<sup>1</sup> civilian workers: Hourly wage percentiles<sup>2</sup>, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>3</sup>	Part-time workers				
	10	25	Median 50	75	90
Bus drivers, school .....	\$12.23	\$12.95	\$14.00	\$16.50	\$16.50
Laborers and material movers, hand .....	7.50	8.25	9.09	11.78	12.50
Laborers and freight, stock, and material movers, hand .....	7.00	8.00	9.00	11.78	12.85

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$22.43	\$18.75	\$884	\$740	39.4	\$45,013	\$38,316	2,007
<b>Management occupations</b> .....	42.41	37.17	1,682	1,442	39.7	86,787	74,486	2,046
General and operations managers .....	45.64	32.03	1,997	1,281	43.8	103,866	66,612	2,276
Marketing and sales managers .....	48.21	51.64	2,028	2,065	42.1	105,463	107,401	2,188
Marketing managers .....	51.91	51.64	2,055	2,065	39.6	106,853	107,401	2,058
Computer and information systems managers .....	56.90	55.49	2,306	2,142	40.5	119,936	111,384	2,108
Financial managers .....	46.78	40.83	1,879	1,538	40.2	97,732	79,997	2,089
Human resources managers .....	32.71	35.94	1,305	1,365	39.9	67,879	70,976	2,075
Industrial production managers .....	27.62	20.80	1,113	832	40.3	57,619	43,264	2,086
Education administrators .....	39.22	37.17	1,464	1,397	37.3	72,136	74,486	1,839
Education administrators, elementary and secondary school .....	50.12	52.75	1,815	1,824	36.2	85,666	91,143	1,709
Education administrators, postsecondary .....	27.81	25.89	1,066	1,086	38.3	55,415	56,457	1,993
Medical and health services managers .....	33.93	31.49	1,348	1,260	39.7	70,083	65,499	2,065
Social and community service managers .....	24.18	21.43	873	750	36.1	45,410	39,001	1,878
<b>Business and financial operations occupations</b> .....	27.94	26.17	1,121	1,029	40.1	58,292	53,533	2,086
Buyers and purchasing agents .....	31.22	27.32	1,214	1,093	38.9	63,124	56,815	2,022
Human resources, training, and labor relations specialists .....	27.46	21.72	1,115	923	40.6	58,000	47,999	2,112
Management analysts .....	33.86	29.55	1,356	1,233	40.0	70,510	64,106	2,083
Accountants and auditors .....	29.30	24.92	1,132	983	38.6	58,874	51,106	2,009
Financial analysts and advisors .....	29.65	29.92	1,144	1,173	38.6	59,488	60,999	2,006
Financial analysts .....	28.06	24.29	1,116	972	39.8	58,010	50,519	2,068
<b>Computer and mathematical science occupations</b> .....	34.28	33.69	1,355	1,343	39.5	70,482	69,848	2,056
Computer programmers .....	33.42	32.22	1,302	1,289	39.0	67,723	67,020	2,026
Computer software engineers .....	36.57	33.58	1,459	1,343	39.9	75,877	69,848	2,075
Computer software engineers, applications .....	33.78	30.28	1,346	1,211	39.8	69,988	62,982	2,072
Computer software engineers, systems software .....	40.80	43.37	1,632	1,735	40.0	84,870	90,199	2,080
Computer support specialists .....	23.05	23.57	922	943	40.0	47,946	49,030	2,080
Computer systems analysts .....	36.34	37.50	1,410	1,461	38.8	73,334	75,954	2,018
Network and computer systems administrators .....	34.90	38.61	1,390	1,544	39.8	72,278	80,307	2,071
Network systems and data communications analysts .....	37.43	32.99	1,488	1,320	39.8	77,384	68,617	2,067
<b>Architecture and engineering occupations</b> .....	31.05	28.31	1,238	1,089	39.9	64,383	56,651	2,073
Engineers .....	36.58	32.49	1,469	1,310	40.2	76,374	68,145	2,088
Industrial engineers, including health and safety .....	33.35	28.75	1,334	1,150	40.0	69,374	59,800	2,080
Industrial engineers .....	33.35	28.75	1,334	1,150	40.0	69,374	59,800	2,080
Mechanical engineers .....	30.23	31.08	1,209	1,243	40.0	62,877	64,640	2,080
Engineering technicians, except drafters .....	25.31	25.56	993	1,016	39.2	51,619	52,832	2,040
Electrical and electronic engineering technicians .....	26.80	28.31	1,054	1,062	39.3	54,797	55,205	2,045
<b>Life, physical, and social science occupations</b> .....	36.07	31.25	1,360	1,250	37.7	69,925	65,000	1,938
Life scientists .....	46.09	42.31	1,671	1,692	36.3	86,890	88,001	1,885
Biological scientists .....	46.97	44.34	1,621	1,773	34.5	84,282	92,221	1,794
Biochemists and biophysicists .....	52.39	65.94	1,748	1,987	33.4	90,913	103,317	1,735
Medical scientists .....	42.95	37.95	1,706	1,519	39.7	88,706	79,000	2,066

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Psychologists .....	\$37.28	\$33.51	\$1,378	\$1,257	37.0	\$61,078	\$56,810	1,639
Clinical, counseling, and school psychologists .....	37.28	33.51	1,378	1,257	37.0	61,078	56,810	1,639
Chemical technicians .....	22.27	22.75	853	904	38.3	44,373	47,016	1,992
<b>Community and social services occupations</b> .....	19.92	18.45	770	725	38.7	39,479	38,294	1,982
Counselors .....	20.05	18.62	790	750	39.4	39,979	39,146	1,994
Educational, vocational, and school counselors .....	25.03	20.51	960	769	38.4	45,828	40,000	1,831
Social workers .....	19.44	18.39	743	702	38.2	38,662	36,504	1,989
Miscellaneous community and social service specialists .....	20.25	18.04	756	640	37.3	39,298	33,280	1,940
Social and human service assistants .....	18.70	18.04	693	631	37.1	36,041	32,833	1,928
<b>Legal occupations</b> .....	44.83	32.92	1,792	1,442	40.0	93,186	75,000	2,079
Lawyers .....	59.03	48.72	2,428	2,708	41.1	126,260	140,810	2,139
Paralegals and legal assistants .....	22.44	21.20	862	837	38.4	44,825	43,500	1,997
<b>Education, training, and library occupations</b> .....	37.83	37.86	1,352	1,308	35.7	54,958	55,663	1,453
Postsecondary teachers .....	42.86	40.81	1,653	1,586	38.6	70,424	64,353	1,643
Health teachers, postsecondary .....	37.68	34.07	1,528	1,363	40.6	73,211	70,866	1,943
Miscellaneous postsecondary teachers .....	39.28	39.27	1,478	1,442	37.6	61,746	58,238	1,572
Primary, secondary, and special education school teachers .....	38.03	38.83	1,329	1,308	34.9	53,382	55,663	1,404
Preschool and kindergarten teachers .....	29.17	29.40	1,049	1,046	36.0	46,345	42,479	1,589
Elementary and middle school teachers .....	38.61	45.59	1,335	1,308	34.6	53,072	56,509	1,375
Elementary school teachers, except special education .....	38.40	46.00	1,324	1,308	34.5	52,631	56,509	1,371
Secondary school teachers .....	41.90	38.78	1,529	1,404	36.5	59,682	56,926	1,424
Secondary school teachers, except special and vocational education .....	41.82	38.39	1,529	1,404	36.5	59,629	56,926	1,426
Vocational education teachers, secondary school .....	44.44	41.93	1,555	1,503	35.0	61,429	59,829	1,382
Special education teachers .....	39.22	37.14	1,337	1,316	34.1	53,280	53,706	1,358
Special education teachers, preschool, kindergarten, and elementary school .....	39.19	39.45	1,308	1,373	33.4	52,976	55,901	1,352
Teacher assistants .....	14.00	14.21	500	479	35.7	20,379	20,096	1,455
<b>Arts, design, entertainment, sports, and media occupations</b> .....	33.26	21.15	1,315	846	39.5	63,008	43,672	1,894
Designers .....	22.32	18.75	893	750	40.0	46,425	39,000	2,080
<b>Healthcare practitioner and technical occupations</b> .....	31.60	26.52	1,240	1,040	39.3	64,185	53,997	2,031
Pharmacists .....	41.20	45.70	1,585	1,828	38.5	82,402	95,056	2,000
Physicians and surgeons .....	61.11	62.42	2,394	2,310	39.2	124,501	120,101	2,037
Registered nurses .....	31.02	29.12	1,219	1,149	39.3	62,884	59,511	2,027
Therapists .....	27.18	25.44	1,065	995	39.2	53,916	52,439	1,984
Clinical laboratory technologists and technicians .....	16.87	14.14	656	542	38.9	34,105	28,199	2,021
Licensed practical and licensed vocational nurses .....	21.29	21.22	832	849	39.1	43,277	44,138	2,033
<b>Healthcare support occupations</b> .....	12.60	11.51	476	438	37.8	24,682	22,796	1,958
Nursing, psychiatric, and home health aides .....	11.91	11.15	453	419	38.1	23,568	21,762	1,980

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Nursing aides, orderlies, and attendants .....	\$11.74	\$11.36	\$456	\$438	38.8	\$23,694	\$22,782	2,018
Miscellaneous healthcare support occupations .....	13.78	12.00	512	480	37.2	26,625	24,960	1,932
<b>Protective service occupations</b> .....	20.64	20.19	808	764	39.1	41,683	39,516	2,020
First-line supervisors/managers, law enforcement workers .....	33.34	32.95	1,333	1,318	40.0	69,341	68,536	2,080
First-line supervisors/managers of police and detectives .....	31.73	31.77	1,269	1,271	40.0	66,003	66,082	2,080
Bailiffs, correctional officers, and jailers .....	19.01	17.73	747	697	39.3	38,841	36,250	2,043
Correctional officers and jailers .....	18.84	16.93	754	677	40.0	39,190	35,206	2,080
Police officers .....	24.56	24.71	979	988	39.9	50,918	51,393	2,073
Police and sheriff's patrol officers ...	24.56	24.71	979	988	39.9	50,918	51,393	2,073
Security guards and gaming surveillance officers .....	10.96	10.00	425	400	38.8	22,022	20,800	2,008
Security guards .....	10.96	10.00	425	400	38.8	22,014	20,800	2,008
<b>Food preparation and serving related occupations</b> .....	10.55	10.00	394	365	37.4	20,170	18,772	1,912
First-line supervisors/managers, food preparation and serving workers ..	17.98	17.98	719	719	40.0	37,019	37,232	2,059
First-line supervisors/managers of food preparation and serving workers .....	16.71	15.48	668	619	40.0	34,259	32,190	2,050
Cooks .....	11.66	11.18	440	420	37.7	22,836	21,840	1,958
Cooks, institution and cafeteria .....	12.33	11.79	471	472	38.2	24,496	24,519	1,986
Cooks, restaurant .....	11.22	10.85	414	400	36.9	21,465	20,800	1,913
Food preparation workers .....	10.90	9.50	412	371	37.8	19,894	18,772	1,824
Food service, tipped .....	6.55	6.18	230	198	35.1	11,707	10,284	1,789
Waiters and waitresses .....	5.23	4.35	181	97	34.5	9,368	5,042	1,790
Dining room and cafeteria attendants and bartender helpers .....	9.12	9.90	334	300	36.7	16,096	13,800	1,766
Fast food and counter workers .....	9.67	8.50	359	307	37.1	18,653	15,983	1,930
Counter attendants, cafeteria, food concession, and coffee shop ....	8.60	8.04	328	315	38.1	17,035	16,380	1,981
Food servers, nonrestaurant .....	10.38	9.22	396	365	38.1	20,591	18,978	1,983
Dishwashers .....	8.63	8.00	330	304	38.2	17,134	15,808	1,985
<b>Building and grounds cleaning and maintenance occupations</b> .....	12.63	12.08	504	483	39.9	25,922	24,939	2,052
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	22.15	26.88	886	1,075	40.0	46,078	55,900	2,080
Building cleaning workers .....	12.08	11.99	482	477	39.9	24,916	24,701	2,062
Janitors and cleaners, except maids and housekeeping cleaners .....	12.42	12.00	496	480	40.0	25,625	24,939	2,064
Maids and housekeeping cleaners .....	10.35	9.50	409	380	39.5	21,252	19,760	2,054
Grounds maintenance workers .....	13.34	13.75	531	522	39.8	26,622	22,776	1,996
Landscaping and groundskeeping workers .....	12.55	10.50	500	420	39.8	24,885	19,760	1,982
<b>Personal care and service occupations</b> .....	13.61	11.00	500	446	36.8	25,965	23,036	1,908
First-line supervisors/managers of gaming workers .....	14.89	13.27	596	531	40.0	30,975	27,602	2,080
Gaming supervisors .....	22.56	23.08	902	923	40.0	46,924	48,000	2,080
Slot key persons .....	12.28	10.91	491	436	40.0	25,543	22,687	2,080
Gaming services workers .....	7.48	8.22	299	329	40.0	15,567	17,098	2,080
Gaming dealers .....	7.48	8.22	299	329	40.0	15,567	17,098	2,080
Child care workers .....	9.61	8.82	372	353	38.7	19,127	18,346	1,991

See footnotes at end of table.



Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Recreation and fitness workers .....	\$12.28	\$12.28	\$491	\$491	40.0	\$25,548	\$25,542	2,080
<b>Sales and related occupations .....</b>	19.92	15.39	800	625	40.2	41,256	32,487	2,071
First-line supervisors/managers, sales workers .....	20.11	16.06	845	682	42.0	43,950	35,474	2,185
First-line supervisors/managers of retail sales workers .....	17.01	14.90	732	625	43.0	38,043	32,487	2,236
First-line supervisors/managers of non-retail sales workers .....	28.13	24.19	1,116	968	39.7	58,036	50,357	2,063
Retail sales workers .....	13.95	11.24	555	448	39.8	28,481	23,311	2,041
Cashiers, all workers .....	9.99	9.25	372	328	37.3	19,360	17,056	1,939
Cashiers .....	9.69	9.00	360	328	37.2	18,714	17,056	1,932
Gaming change persons and booth cashiers .....	13.28	12.38	516	495	38.8	26,817	25,750	2,020
Counter and rental clerks and parts salespersons .....	18.25	16.00	730	640	40.0	37,963	33,280	2,080
Parts salespersons .....	18.25	16.00	730	640	40.0	37,963	33,280	2,080
Retail salespersons .....	14.28	11.50	580	449	40.6	29,529	23,311	2,067
Securities, commodities, and financial services sales agents .....	26.18	24.08	1,012	933	38.6	52,599	48,499	2,009
Sales representatives, wholesale and manufacturing .....	31.36	28.72	1,255	1,149	40.0	65,239	59,738	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	31.05	28.72	1,242	1,149	40.0	64,576	59,738	2,080
<b>Office and administrative support occupations .....</b>	16.02	15.26	627	599	39.1	32,312	30,765	2,018
First-line supervisors/managers of office and administrative support workers .....	23.35	23.16	948	926	40.6	49,274	48,162	2,110
Financial clerks .....	14.61	14.71	575	576	39.3	29,881	29,946	2,046
Billing and posting clerks and machine operators .....	14.63	14.02	579	533	39.6	30,111	27,728	2,058
Bookkeeping, accounting, and auditing clerks .....	14.56	14.92	569	577	39.1	29,600	30,020	2,033
Court, municipal, and license clerks .....	17.52	17.61	607	616	34.6	31,547	32,057	1,801
Customer service representatives .....	15.76	15.02	626	601	39.7	31,952	31,200	2,028
Hotel, motel, and resort desk clerks .....	11.86	12.74	474	509	40.0	24,667	26,491	2,080
Receptionists and information clerks .....	11.74	11.11	461	448	39.2	23,233	22,880	1,979
Dispatchers .....	13.23	13.05	529	522	40.0	27,509	27,144	2,080
Production, planning, and expediting clerks .....	22.56	23.22	899	929	39.9	46,762	48,302	2,073
Shipping, receiving, and traffic clerks .....	14.10	13.42	564	537	40.0	29,320	27,914	2,080
Stock clerks and order fillers .....	13.29	12.73	530	494	39.9	27,565	25,688	2,074
Secretaries and administrative assistants .....	18.80	18.64	726	716	38.6	37,236	36,820	1,981
Executive secretaries and administrative assistants .....	21.57	21.28	864	833	40.1	44,926	43,320	2,083
Legal secretaries .....	24.91	24.73	901	896	36.2	46,848	46,600	1,880
Secretaries, except legal, medical, and executive .....	16.35	16.49	626	616	38.3	31,772	29,954	1,944
Computer operators .....	16.87	17.13	672	667	39.8	34,936	34,694	2,071
Data entry and information processing workers .....	13.81	13.57	525	536	38.0	27,290	27,889	1,975
Word processors and typists .....	15.09	14.67	555	550	36.8	28,842	28,601	1,911
Insurance claims and policy processing clerks .....	15.85	15.79	602	599	38.0	31,326	31,122	1,976
Mail clerks and mail machine operators, except postal service .....	12.51	12.00	494	480	39.5	25,691	24,960	2,054
Office clerks, general .....	14.99	13.31	582	520	38.8	29,962	27,040	1,999

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>Construction and extraction occupations</b> .....	\$17.98	\$17.00	\$709	\$680	39.4	\$35,659	\$33,280	1,983
Carpenters .....	20.64	22.00	788	880	38.2	40,945	45,760	1,984
Electricians .....	18.84	18.50	754	740	40.0	39,186	38,480	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	24.11	25.67	965	1,027	40.0	50,158	53,394	2,080
Plumbers, pipefitters, and steamfitters .....	25.09	25.67	1,004	1,027	40.0	52,183	53,394	2,080
<b>Installation, maintenance, and repair occupations</b> .....	20.91	19.69	841	796	40.2	43,714	41,413	2,090
First-line supervisors/managers of mechanics, installers, and repairers .....	33.54	30.51	1,342	1,220	40.0	69,760	63,461	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.17	18.00	766	720	40.0	39,822	37,440	2,078
Automotive technicians and repairers .....	19.48	19.67	780	787	40.1	40,579	40,914	2,083
Automotive service technicians and mechanics .....	19.31	19.67	774	787	40.1	40,237	40,914	2,084
Bus and truck mechanics and diesel engine specialists .....	20.42	20.45	861	903	42.2	44,767	46,966	2,192
Heating, air conditioning, and refrigeration mechanics and installers .....	21.91	20.72	876	829	40.0	45,546	43,098	2,079
Industrial machinery installation, repair, and maintenance workers .....	19.40	20.08	773	813	39.8	40,202	42,286	2,072
Industrial machinery mechanics .....	20.43	20.20	822	856	40.3	42,761	44,510	2,093
Maintenance and repair workers, general .....	17.42	20.33	683	794	39.2	35,496	41,309	2,038
Line installers and repairers .....	28.99	28.80	1,160	1,152	40.0	60,308	59,900	2,080
Electrical power-line installers and repairers .....	30.84	33.14	1,233	1,326	40.0	64,140	68,931	2,080
Miscellaneous installation, maintenance, and repair workers .....	15.87	15.91	637	640	40.1	33,105	33,280	2,086
Helpers--installation, maintenance, and repair workers .....	14.94	15.91	594	636	39.7	30,877	33,093	2,066
<b>Production occupations</b> .....	15.29	14.40	607	573	39.7	31,527	29,723	2,062
First-line supervisors/managers of production and operating workers .....	22.71	24.66	903	987	39.8	46,963	51,299	2,068
Miscellaneous assemblers and fabricators .....	12.43	9.60	491	375	39.5	25,399	19,500	2,044
Team assemblers .....	15.25	10.63	610	425	40.0	31,374	21,250	2,058
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.14	14.90	605	596	40.0	31,484	30,992	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	13.90	14.17	556	567	40.0	28,914	29,474	2,080
Miscellaneous metalworkers and plastic workers .....	18.58	15.09	743	603	40.0	38,637	31,381	2,080
Inspectors, testers, sorters, samplers, and weighers .....	16.21	14.78	649	591	40.0	33,728	30,742	2,080
Painting workers .....	15.18	15.20	607	608	40.0	31,567	31,616	2,080
Miscellaneous production workers .....	13.41	13.80	543	564	40.5	28,210	29,349	2,103
<b>Transportation and material moving occupations</b> .....	17.47	15.61	740	667	42.4	38,442	34,320	2,200

See footnotes at end of table.

Table 11. Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	\$19.84	\$20.00	\$792	\$772	39.9	\$41,189	\$40,168	2,076
Driver/sales workers and truck drivers .....	18.78	18.75	823	810	43.8	42,781	42,099	2,278
Driver/sales workers .....	17.91	18.75	801	808	44.7	41,640	42,016	2,325
Truck drivers, heavy and tractor-trailer .....	19.09	18.21	862	810	45.2	44,819	42,099	2,348
Truck drivers, light or delivery services .....	18.60	20.42	744	817	40.0	38,598	42,469	2,075
Industrial truck and tractor operators ..	18.12	19.00	725	760	40.0	37,683	39,520	2,080
Laborers and material movers, hand ..	11.95	11.00	475	438	39.7	24,675	22,714	2,065
Cleaners of vehicles and equipment .....	11.89	11.00	475	440	40.0	24,721	22,880	2,080
Laborers and freight, stock, and material movers, hand .....	12.54	11.00	494	440	39.4	25,678	22,882	2,048
Packers and packagers, hand .....	11.06	10.70	443	428	40.1	23,034	22,256	2,083

<sup>1</sup> 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.

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

<sup>3</sup> 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.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries

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

<sup>5</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$21.74	\$17.99	\$864	\$719	39.7	\$44,513	\$36,664	2,048
<b>Management occupations</b> .....	42.80	37.08	1,713	1,443	40.0	89,028	75,141	2,080
General and operations managers .....	46.40	32.03	2,036	1,282	43.9	105,888	66,650	2,282
Marketing and sales managers .....	48.82	51.64	2,057	2,065	42.1	106,953	107,401	2,191
Marketing managers .....	52.82	51.64	2,090	2,065	39.6	108,686	107,401	2,058
Computer and information systems managers .....	56.90	55.49	2,306	2,142	40.5	119,936	111,384	2,108
Financial managers .....	47.22	40.83	1,901	1,581	40.3	98,841	82,197	2,093
Human resources managers .....	32.71	35.94	1,305	1,365	39.9	67,879	70,976	2,075
Industrial production managers .....	27.62	20.80	1,113	832	40.3	57,619	43,264	2,086
Education administrators .....	25.04	24.61	979	985	39.1	50,889	51,230	2,032
Medical and health services managers .....	33.69	31.49	1,337	1,260	39.7	69,549	65,499	2,065
<b>Business and financial operations occupations</b> .....	28.11	26.45	1,133	1,038	40.3	58,908	54,001	2,096
Buyers and purchasing agents .....	31.22	27.32	1,214	1,093	38.9	63,124	56,815	2,022
Human resources, training, and labor relations specialists .....	27.36	21.72	1,118	923	40.9	58,132	47,999	2,125
Management analysts .....	33.83	29.55	1,376	1,201	40.7	71,545	62,431	2,115
Accountants and auditors .....	29.86	25.13	1,157	1,006	38.7	60,155	52,314	2,015
Financial analysts and advisors .....	29.65	29.92	1,144	1,173	38.6	59,488	60,999	2,006
Financial analysts .....	28.06	24.29	1,116	972	39.8	58,010	50,519	2,068
<b>Computer and mathematical science occupations</b> .....	34.29	33.70	1,356	1,343	39.5	70,509	69,848	2,056
Computer software engineers .....	36.57	33.58	1,459	1,343	39.9	75,877	69,848	2,075
Computer software engineers, applications .....	33.78	30.28	1,346	1,211	39.8	69,988	62,982	2,072
Computer software engineers, systems software .....	40.80	43.37	1,632	1,735	40.0	84,870	90,199	2,080
Computer support specialists .....	23.05	23.57	922	943	40.0	47,946	49,030	2,080
Computer systems analysts .....	36.34	37.50	1,410	1,461	38.8	73,334	75,954	2,018
Network and computer systems administrators .....	34.90	38.61	1,390	1,544	39.8	72,278	80,307	2,071
Network systems and data communications analysts .....	37.43	32.99	1,488	1,320	39.8	77,384	68,617	2,067
<b>Architecture and engineering occupations</b> .....	31.54	28.43	1,265	1,133	40.1	65,788	58,928	2,086
Engineers .....	36.96	32.50	1,492	1,310	40.4	77,570	68,145	2,099
Industrial engineers, including health and safety .....	33.35	28.75	1,334	1,150	40.0	69,374	59,800	2,080
Industrial engineers .....	33.35	28.75	1,334	1,150	40.0	69,374	59,800	2,080
Mechanical engineers .....	30.23	31.08	1,209	1,243	40.0	62,877	64,640	2,080
Engineering technicians, except drafters .....	26.39	28.31	1,050	1,062	39.8	54,580	55,205	2,068
Electrical and electronic engineering technicians .....	26.80	28.31	1,054	1,062	39.3	54,797	55,205	2,045
<b>Life, physical, and social science occupations</b> .....	35.79	31.25	1,353	1,250	37.8	70,377	65,000	1,966
Life scientists .....	46.38	42.31	1,683	1,735	36.3	87,529	90,220	1,887
Biological scientists .....	47.47	44.34	1,637	1,822	34.5	85,121	94,729	1,793
Biochemists and biophysicists .....	52.39	65.94	1,748	1,987	33.4	90,913	103,317	1,735
Medical scientists .....	42.95	37.95	1,706	1,519	39.7	88,706	79,000	2,066
Chemical technicians .....	22.27	22.75	853	904	38.3	44,373	47,016	1,992
<b>Community and social services occupations</b> .....	16.77	15.57	663	620	39.6	34,498	32,261	2,057
Counselors .....	17.14	15.87	681	635	39.8	35,432	32,999	2,067
Social workers .....	17.22	15.51	675	588	39.2	35,100	30,596	2,039
<b>Legal occupations</b> .....	46.96	37.50	1,889	1,481	40.2	98,224	77,035	2,092

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Lawyers .....	\$63.30	\$67.70	\$2,628	\$2,869	41.5	\$136,644	\$149,211	2,159
<b>Education, training, and library occupations</b> .....	31.13	26.97	1,229	1,079	39.5	52,875	41,000	1,698
Postsecondary teachers .....	41.62	40.19	1,649	1,592	39.6	73,196	66,708	1,759
Primary, secondary, and special education school teachers .....	19.93	18.93	790	736	39.6	32,688	32,020	1,640
<b>Arts, design, entertainment, sports, and media occupations</b> .....	33.44	21.15	1,323	846	39.6	63,320	43,984	1,894
Designers .....	22.32	18.75	893	750	40.0	46,425	39,000	2,080
<b>Healthcare practitioner and technical occupations</b> .....	31.59	26.52	1,241	1,054	39.3	64,522	54,829	2,042
Pharmacists .....	41.33	45.70	1,588	1,828	38.4	82,575	95,056	1,998
Physicians and surgeons .....	62.58	74.17	2,425	2,379	38.7	126,092	123,729	2,015
Registered nurses .....	30.92	29.08	1,219	1,152	39.4	63,395	59,916	2,050
Therapists .....	25.07	25.18	990	983	39.5	51,500	51,140	2,055
Clinical laboratory technologists and technicians .....	16.87	14.14	656	542	38.9	34,105	28,199	2,021
Licensed practical and licensed vocational nurses .....	21.17	21.22	827	849	39.1	43,006	44,138	2,032
<b>Healthcare support occupations</b> .....	11.93	11.15	449	418	37.6	23,354	21,743	1,957
Nursing, psychiatric, and home health aides .....	11.02	10.67	417	406	37.9	21,694	21,133	1,969
Nursing aides, orderlies, and attendants .....	11.57	11.30	449	432	38.8	23,325	22,445	2,015
Miscellaneous healthcare support occupations .....	13.69	12.00	507	480	37.0	26,363	24,960	1,925
<b>Protective service occupations</b> .....	11.46	11.24	448	430	39.1	23,297	22,360	2,032
Security guards and gaming surveillance officers .....	10.49	10.00	410	398	39.0	21,305	20,679	2,030
Security guards .....	10.49	10.00	410	398	39.0	21,295	20,679	2,030
<b>Food preparation and serving related occupations</b> .....	10.31	10.00	386	361	37.4	19,966	18,721	1,936
First-line supervisors/managers, food preparation and serving workers ..	17.97	17.98	719	719	40.0	37,003	37,232	2,059
First-line supervisors/managers of food preparation and serving workers .....	16.71	15.48	668	619	40.0	34,252	32,190	2,050
Cooks .....	11.56	11.00	435	420	37.7	22,603	21,840	1,956
Cooks, institution and cafeteria .....	11.98	11.79	456	472	38.1	23,707	24,519	1,979
Cooks, restaurant .....	11.22	10.85	414	400	36.9	21,465	20,800	1,913
Food preparation workers .....	9.54	9.50	368	361	38.5	18,667	18,720	1,956
Food service, tipped .....	6.45	5.98	228	180	35.3	11,758	9,776	1,824
Waiters and waitresses .....	5.23	4.35	181	97	34.5	9,368	5,042	1,790
Dining room and cafeteria attendants and bartender helpers .....	9.02	8.60	340	344	37.7	17,317	15,824	1,920
Fast food and counter workers .....	9.40	8.25	347	307	36.9	18,042	15,983	1,919
Dishwashers .....	8.63	8.00	330	304	38.2	17,134	15,808	1,985
<b>Building and grounds cleaning and maintenance occupations</b> .....	12.07	11.15	482	446	39.9	24,860	22,880	2,060
Building cleaning workers .....	11.41	11.00	455	440	39.9	23,660	22,880	2,074
Janitors and cleaners, except maids and housekeeping cleaners .....	11.72	11.25	469	450	40.0	24,373	23,400	2,080
Maids and housekeeping cleaners .....	10.31	9.50	407	380	39.5	21,181	19,760	2,055
Grounds maintenance workers .....	12.75	10.75	510	430	40.0	25,406	19,760	1,993

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Landscaping and groundskeeping workers .....	\$11.69	\$9.50	\$468	\$380	40.0	\$23,093	\$19,760	1,975
<b>Personal care and service occupations</b> .....	13.62	10.91	501	443	36.8	26,049	23,036	1,912
First-line supervisors/managers of gaming workers .....	14.89	13.27	596	531	40.0	30,975	27,602	2,080
Gaming supervisors .....	22.56	23.08	902	923	40.0	46,924	48,000	2,080
Slot key persons .....	12.28	10.91	491	436	40.0	25,543	22,687	2,080
Gaming services workers .....	7.48	8.22	299	329	40.0	15,567	17,098	2,080
Gaming dealers .....	7.48	8.22	299	329	40.0	15,567	17,098	2,080
Child care workers .....	9.39	8.82	366	353	38.9	19,008	18,346	2,025
Recreation and fitness workers .....	12.20	12.25	488	490	40.0	25,371	25,480	2,080
<b>Sales and related occupations</b> .....	19.97	15.39	802	625	40.2	41,368	32,487	2,072
First-line supervisors/managers, sales workers .....	20.11	16.06	845	682	42.0	43,950	35,474	2,185
First-line supervisors/managers of retail sales workers .....	17.01	14.90	732	625	43.0	38,043	32,487	2,236
First-line supervisors/managers of non-retail sales workers .....	28.13	24.19	1,116	968	39.7	58,036	50,357	2,063
Retail sales workers .....	13.97	11.24	556	448	39.8	28,519	23,311	2,042
Cashiers, all workers .....	9.81	9.00	366	328	37.3	19,015	17,056	1,937
Cashiers .....	9.48	8.95	352	328	37.1	18,297	17,056	1,930
Gaming change persons and booth cashiers .....	13.28	12.38	516	495	38.8	26,817	25,750	2,020
Counter and rental clerks and parts salespersons .....	18.25	16.00	730	640	40.0	37,963	33,280	2,080
Parts salespersons .....	18.25	16.00	730	640	40.0	37,963	33,280	2,080
Retail salespersons .....	14.28	11.50	580	449	40.6	29,529	23,311	2,067
Securities, commodities, and financial services sales agents .....	26.18	24.08	1,012	933	38.6	52,599	48,499	2,009
Sales representatives, wholesale and manufacturing .....	31.36	28.72	1,255	1,149	40.0	65,239	59,738	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	31.05	28.72	1,242	1,149	40.0	64,576	59,738	2,080
<b>Office and administrative support occupations</b> .....	15.82	15.00	624	593	39.5	32,258	30,765	2,039
First-line supervisors/managers of office and administrative support workers .....	23.16	23.16	945	926	40.8	49,141	48,162	2,122
Financial clerks .....	14.55	14.65	574	576	39.4	29,832	29,946	2,050
Billing and posting clerks and machine operators .....	14.63	14.02	579	533	39.6	30,111	27,728	2,058
Bookkeeping, accounting, and auditing clerks .....	14.44	14.83	567	577	39.3	29,485	30,020	2,042
Customer service representatives .....	15.74	15.00	625	601	39.7	31,899	31,200	2,027
Hotel, motel, and resort desk clerks ..	11.86	12.74	474	509	40.0	24,667	26,491	2,080
Receptionists and information clerks ..	11.74	11.11	461	448	39.3	23,233	22,880	1,979
Shipping, receiving, and traffic clerks .....	14.10	13.42	564	537	40.0	29,320	27,914	2,080
Stock clerks and order fillers .....	13.29	12.35	532	494	40.0	27,652	25,688	2,080
Secretaries and administrative assistants .....	18.51	18.64	728	726	39.3	37,856	37,750	2,045
Executive secretaries and administrative assistants .....	21.39	20.83	872	827	40.8	45,330	43,000	2,119
Legal secretaries .....	24.91	24.73	901	896	36.2	46,848	46,600	1,880
Secretaries, except legal, medical, and executive .....	15.28	14.40	600	569	39.3	31,214	29,596	2,043
Computer operators .....	16.87	17.13	672	667	39.8	34,936	34,694	2,071
Insurance claims and policy processing clerks .....	15.65	15.79	598	600	38.2	31,110	31,199	1,988

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Mail clerks and mail machine operators, except postal service ...	\$12.24	\$12.00	\$483	\$480	39.5	\$25,124	\$24,960	2,052
Office clerks, general .....	14.91	13.00	587	520	39.4	30,317	27,040	2,033
<b>Construction and extraction occupations</b> .....	17.79	16.50	701	660	39.4	35,171	33,280	1,977
Carpenters .....	20.65	22.00	788	880	38.2	40,955	45,760	1,984
<b>Installation, maintenance, and repair occupations</b> .....	20.86	19.67	840	787	40.3	43,677	40,914	2,094
First-line supervisors/managers of mechanics, installers, and repairers .....	33.62	30.51	1,345	1,220	40.0	69,921	63,461	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.08	18.00	763	720	40.0	39,682	37,440	2,080
Automotive technicians and repairers .....	19.23	19.67	771	787	40.1	40,109	40,914	2,086
Automotive service technicians and mechanics .....	19.01	19.67	763	787	40.1	39,667	40,914	2,087
Heating, air conditioning, and refrigeration mechanics and installers .....	21.89	20.72	876	829	40.0	45,529	43,098	2,080
Industrial machinery installation, repair, and maintenance workers .....	19.42	19.59	775	802	39.9	40,298	41,714	2,075
Industrial machinery mechanics .....	20.43	20.20	822	856	40.3	42,761	44,510	2,093
Maintenance and repair workers, general .....	17.13	16.19	673	648	39.3	34,984	33,675	2,042
Line installers and repairers .....	28.99	28.80	1,160	1,152	40.0	60,308	59,900	2,080
Electrical power-line installers and repairers .....	30.84	33.14	1,233	1,326	40.0	64,140	68,931	2,080
Miscellaneous installation, maintenance, and repair workers .....	15.21	15.91	615	640	40.4	31,962	33,280	2,101
Helpers--installation, maintenance, and repair workers .....	15.14	15.91	606	636	40.0	31,486	33,093	2,080
<b>Production occupations</b> .....	15.13	14.00	600	558	39.7	31,203	28,954	2,062
First-line supervisors/managers of production and operating workers .....	22.71	24.66	903	987	39.8	46,963	51,299	2,068
Miscellaneous assemblers and fabricators .....	12.43	9.60	491	375	39.5	25,399	19,500	2,044
Team assemblers .....	15.25	10.63	610	425	40.0	31,374	21,250	2,058
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.14	14.90	605	596	40.0	31,484	30,992	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	13.90	14.17	556	567	40.0	28,914	29,474	2,080
Miscellaneous metalworkers and plastic workers .....	18.58	15.09	743	603	40.0	38,637	31,381	2,080
Inspectors, testers, sorters, samplers, and weighers .....	16.21	14.78	649	591	40.0	33,728	30,742	2,080
Painting workers .....	15.18	15.20	607	608	40.0	31,567	31,616	2,080
Miscellaneous production workers .....	13.41	13.80	543	564	40.5	28,210	29,349	2,103
<b>Transportation and material moving occupations</b> .....	17.37	15.00	740	640	42.6	38,459	33,280	2,214
Driver/sales workers and truck drivers .....	18.82	18.75	826	810	43.9	42,957	42,099	2,283
Driver/sales workers .....	17.91	18.75	801	808	44.7	41,640	42,016	2,325
Truck drivers, heavy and tractor-trailer .....	19.11	18.21	864	810	45.2	44,906	42,099	2,350

See footnotes at end of table.

Table 12. Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Truck drivers, light or delivery services .....	\$18.71	\$20.42	\$748	\$817	40.0	\$38,907	\$42,469	2,080
Industrial truck and tractor operators ..	18.12	19.00	725	760	40.0	37,683	39,520	2,080
Laborers and material movers, hand ..	11.84	10.86	470	434	39.7	24,448	22,547	2,064
Laborers and freight, stock, and material movers, hand .....	12.53	11.00	494	440	39.4	25,656	22,882	2,047
Packers and packagers, hand .....	11.06	10.70	443	428	40.1	23,034	22,256	2,083

<sup>1</sup> 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.

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

<sup>3</sup> 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.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries

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

<sup>5</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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



Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$27.59	\$23.81	\$1,023	\$941	37.1	\$48,206	\$46,494	1,747
<b>Management occupations</b> .....	39.54	37.24	1,472	1,414	37.2	72,259	74,486	1,828
Education administrators .....	47.31	51.26	1,721	1,724	36.4	82,551	88,920	1,745
Education administrators, elementary and secondary school .....	50.12	52.75	1,815	1,824	36.2	85,666	91,143	1,709
Education administrators, postsecondary .....	34.43	34.12	1,279	1,254	37.1	66,507	65,228	1,932
Social and community service managers .....	29.13	30.44	1,061	1,140	36.4	55,165	59,272	1,894
<b>Business and financial operations occupations</b> .....	25.41	23.92	956	902	37.6	49,719	46,878	1,957
<b>Architecture and engineering occupations</b> .....	25.07	21.79	931	817	37.1	48,393	42,481	1,930
<b>Life, physical, and social science occupations</b> .....	40.77	37.43	1,457	1,310	35.7	63,917	68,121	1,568
Educational, vocational, and school counselors .....	37.67	30.60	1,402	1,148	37.2	58,721	48,201	1,559
Social workers .....	22.06	21.00	820	755	37.2	42,649	39,234	1,933
Miscellaneous community and social service specialists .....	23.91	23.39	869	865	36.3	45,191	44,992	1,890
<b>Education, training, and library occupations</b> .....	41.16	44.56	1,405	1,308	34.1	55,785	56,509	1,355
Postsecondary teachers .....	46.78	44.84	1,664	1,586	35.6	63,655	61,750	1,361
Miscellaneous postsecondary teachers .....	48.01	45.35	1,765	1,645	36.8	68,073	65,666	1,418
Primary, secondary, and special education school teachers .....	42.96	46.24	1,454	1,337	33.9	58,024	56,509	1,351
Elementary and middle school teachers .....	44.19	46.30	1,462	1,308	33.1	58,953	56,509	1,334
Elementary school teachers, except special education .....	44.39	46.30	1,457	1,308	32.8	58,848	56,509	1,326
Secondary school teachers .....	45.54	44.92	1,643	1,596	36.1	62,268	62,248	1,367
Secondary school teachers, except special and vocational education .....	45.58	44.92	1,646	1,596	36.1	62,296	62,660	1,367
Vocational education teachers, secondary school .....	44.44	41.93	1,555	1,503	35.0	61,429	59,829	1,382
Special education teachers .....	40.52	39.45	1,376	1,373	34.0	54,925	55,901	1,356
Special education teachers, preschool, kindergarten, and elementary school .....	40.82	42.04	1,354	1,373	33.2	55,003	59,333	1,348
Teacher assistants .....	15.01	14.79	525	538	35.0	20,467	20,096	1,363
<b>Healthcare practitioner and technical occupations</b> .....	31.72	26.25	1,229	1,001	38.8	57,235	49,982	1,804
Registered nurses .....	33.26	29.51	1,214	1,035	36.5	53,958	51,189	1,622
<b>Healthcare support occupations</b> .....	16.84	15.03	653	600	38.8	33,140	30,447	1,968
Nursing, psychiatric, and home health aides .....	16.40	14.51	641	580	39.1	33,360	30,179	2,034
Nursing aides, orderlies, and attendants .....	13.25	12.84	521	514	39.3	27,110	26,707	2,046
<b>Protective service occupations</b> .....	25.43	24.88	996	995	39.2	51,183	51,742	2,013
First-line supervisors/managers, law enforcement workers .....	33.34	32.95	1,333	1,318	40.0	69,341	68,536	2,080
First-line supervisors/managers of police and detectives .....	31.73	31.77	1,269	1,271	40.0	66,003	66,082	2,080

See footnotes at end of table.

Table 13. Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Bailiffs, correctional officers, and jailers .....	\$20.48	\$18.56	\$801	\$717	39.1	\$41,626	\$37,280	2,032
Correctional officers and jailers .....	20.54	17.92	822	717	40.0	42,719	37,280	2,080
Police officers .....	25.15	24.88	1,002	995	39.9	52,116	51,742	2,072
Police and sheriff's patrol officers ...	25.15	24.88	1,002	995	39.9	52,116	51,742	2,072
<b>Food preparation and serving related occupations</b> .....	13.97	14.63	510	529	36.5	22,676	19,365	1,623
Fast food and counter workers .....	12.12	11.61	475	448	39.2	24,718	23,296	2,039
<b>Building and grounds cleaning and maintenance occupations</b> .....	15.59	15.98	619	639	39.7	31,337	32,020	2,010
Building cleaning workers .....	15.35	15.98	612	639	39.8	30,820	31,079	2,008
Janitors and cleaners, except maids and housekeeping cleaners .....	15.16	15.62	604	625	39.9	30,357	30,091	2,002
<b>Office and administrative support occupations</b> .....	17.88	17.39	647	623	36.2	32,783	30,225	1,834
Financial clerks .....	17.42	16.82	616	589	35.3	32,023	30,616	1,838
Bookkeeping, accounting, and auditing clerks .....	17.42	16.82	616	589	35.3	32,023	30,616	1,838
Court, municipal, and license clerks ...	17.52	17.61	607	616	34.6	31,547	32,057	1,801
Secretaries and administrative assistants .....	20.02	19.60	717	674	35.8	34,959	33,609	1,746
Secretaries, except legal, medical, and executive .....	19.28	17.96	689	636	35.7	33,059	30,138	1,715
Data entry and information processing workers .....	15.09	14.67	555	550	36.8	28,842	28,601	1,911
Word processors and typists .....	15.09	14.67	555	550	36.8	28,842	28,601	1,911
Office clerks, general .....	15.42	15.09	558	562	36.2	28,153	29,125	1,825
<b>Construction and extraction occupations</b> .....	20.51	20.12	819	804	39.9	42,594	41,787	2,077
<b>Installation, maintenance, and repair occupations</b> .....	21.74	23.52	851	941	39.1	44,232	48,922	2,035
<b>Production occupations</b> .....	20.46	20.49	817	820	39.9	42,468	42,619	2,076
<b>Transportation and material moving occupations</b> .....	18.96	19.50	751	775	39.6	38,219	37,536	2,016

<sup>1</sup> 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.

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

<sup>3</sup> 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.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries

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

<sup>5</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 14. **Size of establishment: Mean hourly earnings<sup>1</sup> of private industry establishments for major occupational groups, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005**

Occupational group <sup>2</sup>	Total	1-99 workers	100-499 workers	500 workers or more
<b>All workers</b> .....	\$20.41	\$18.18	\$19.24	\$25.93
Management, professional, and related .....	33.10	29.77	33.56	35.82
Management, business, and financial .....	35.34	34.50	31.75	38.63
Professional and related .....	31.85	26.79	34.75	34.54
Service .....	10.60	9.50	10.98	12.04
Sales and office .....	16.14	15.85	16.06	17.09
Sales and related .....	17.15	16.38	18.30	20.13
Office and administrative support .....	15.52	15.36	14.79	16.59
Natural resources, construction, and maintenance ....	19.41	18.50	20.63	25.06
Construction and extraction .....	17.68	17.40	—	—
Installation, maintenance, and repair .....	20.82	19.79	21.28	24.86
Production, transportation, and material moving .....	15.79	14.74	14.48	24.18
Production .....	14.73	12.78	15.08	18.91
Transportation and material moving .....	16.51	16.14	14.19	32.33
	Relative error <sup>3</sup> (percent)			
<b>All workers</b> .....	2.0	4.6	3.7	3.3
Management, professional, and related .....	2.8	6.6	7.9	2.5
Management, business, and financial .....	4.8	9.0	14.7	3.9
Professional and related .....	3.1	7.0	7.1	2.7
Service .....	2.4	3.7	4.5	2.9
Sales and office .....	2.9	4.6	7.0	3.1
Sales and related .....	6.6	8.9	14.7	9.2
Office and administrative support .....	2.7	4.0	4.6	2.4
Natural resources, construction, and maintenance ....	2.1	2.8	6.6	5.1
Construction and extraction .....	8.4	9.7	—	—
Installation, maintenance, and repair .....	4.2	5.4	6.3	6.4
Production, transportation, and material moving .....	5.3	6.8	6.3	15.9
Production .....	3.9	6.6	3.9	2.9
Transportation and material moving .....	7.4	6.7	9.4	35.7

<sup>1</sup> 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.

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

<sup>3</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$19.78	\$17.00	\$786	\$680	39.8	\$40,475	\$33,904	2,047
<b>Management occupations</b> .....	39.75	32.74	1,594	1,292	40.1	82,823	67,201	2,084
Financial managers .....	41.97	34.74	1,679	1,293	40.0	87,321	67,245	2,081
<b>Business and financial operations occupations</b> .....	27.43	25.96	1,084	990	39.5	56,350	51,501	2,055
Accountants and auditors .....	25.77	25.13	991	942	38.5	51,540	49,000	2,000
<b>Computer and mathematical science occupations</b> .....	32.94	29.93	1,310	1,197	39.8	68,103	62,252	2,067
Network and computer systems administrators .....	30.61	28.13	1,214	1,125	39.7	63,149	58,510	2,063
<b>Architecture and engineering occupations</b> .....	25.07	26.44	1,003	1,058	40.0	52,141	54,999	2,080
<b>Community and social services occupations</b> .....	16.45	14.22	648	569	39.4	33,684	29,578	2,048
Counselors .....	17.09	14.22	677	569	39.6	35,199	29,578	2,060
<b>Legal occupations</b> .....	37.25	25.00	1,498	962	40.2	77,911	50,001	2,092
<b>Education, training, and library occupations</b> .....	20.19	18.74	804	736	39.8	34,102	32,020	1,689
Primary, secondary, and special education school teachers .....	19.83	18.93	791	750	39.9	32,874	32,020	1,657
<b>Arts, design, entertainment, sports, and media occupations</b> .....	19.06	18.75	757	750	39.7	39,366	39,000	2,065
<b>Healthcare practitioner and technical occupations</b> .....	29.62	25.00	1,177	925	39.7	61,188	48,107	2,065
Registered nurses .....	30.65	26.50	1,226	1,060	40.0	63,751	55,120	2,080
<b>Healthcare support occupations</b> .....	12.45	11.00	447	408	35.9	23,269	21,216	1,869
Miscellaneous healthcare support occupations .....	13.07	11.39	464	413	35.5	24,143	21,476	1,847
<b>Food preparation and serving related occupations</b> .....	9.79	9.50	354	340	36.2	18,388	17,680	1,878
Cooks .....	10.85	10.50	405	400	37.3	20,991	20,800	1,935
Cooks, restaurant .....	10.87	10.50	399	400	36.7	20,686	20,800	1,904
Food service, tipped .....	3.75	3.03	109	94	29.0	5,640	4,863	1,503
Waiters and waitresses .....	2.99	2.84	84	85	28.1	4,347	4,430	1,452
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.82	10.40	473	416	40.0	24,268	21,320	2,054
Grounds maintenance workers .....	12.89	10.95	516	438	40.0	25,542	20,900	1,982
<b>Personal care and service occupations</b> .....	12.01	11.89	480	476	40.0	24,974	24,731	2,080
<b>Sales and related occupations</b> .....	18.86	14.58	760	609	40.3	39,014	31,200	2,069
First-line supervisors/managers, sales workers .....	17.96	15.16	765	625	42.6	39,767	32,487	2,214
First-line supervisors/managers of retail sales workers .....	15.31	12.71	661	609	43.2	34,366	31,668	2,245
Retail sales workers .....	14.07	11.78	562	459	40.0	28,693	23,379	2,040
Cashiers, all workers .....	8.64	8.50	313	312	36.3	16,294	16,224	1,887
Cashiers .....	8.64	8.50	313	312	36.3	16,294	16,224	1,887
Counter and rental clerks and parts salespersons .....	18.25	16.00	730	640	40.0	37,963	33,280	2,080
Parts salespersons .....	18.25	16.00	730	640	40.0	37,963	33,280	2,080
Retail salespersons .....	14.20	13.33	582	500	41.0	29,401	24,127	2,070
Sales representatives, wholesale and manufacturing .....	32.04	39.38	1,282	1,575	40.0	66,641	81,900	2,080
<b>Office and administrative support occupations</b> .....	15.79	15.00	629	590	39.8	32,642	30,507	2,067
First-line supervisors/managers of office and administrative support workers .....	23.65	23.16	978	926	41.4	50,868	48,162	2,151
Financial clerks .....	14.68	14.40	584	576	39.8	30,370	29,946	2,069

See footnotes at end of table.

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005 — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Bookkeeping, accounting, and auditing clerks ...	\$14.90	\$15.00	\$596	\$600	40.0	\$30,991	\$31,200	2,080
Customer service representatives .....	12.67	13.00	507	520	40.0	26,350	27,042	2,080
Receptionists and information clerks .....	11.32	9.50	444	380	39.2	23,098	19,760	2,040
Secretaries and administrative assistants .....	18.20	18.46	734	692	40.3	38,143	36,001	2,096
Secretaries, except legal, medical, and executive .....	14.16	14.23	562	569	39.7	29,225	29,596	2,064
Office clerks, general .....	14.76	13.00	582	520	39.4	30,000	27,040	2,032
<b>Construction and extraction occupations .....</b>	<b>17.52</b>	<b>16.11</b>	<b>690</b>	<b>640</b>	<b>39.4</b>	<b>34,572</b>	<b>32,240</b>	<b>1,973</b>
<b>Installation, maintenance, and repair occupations .....</b>	<b>19.83</b>	<b>18.75</b>	<b>803</b>	<b>758</b>	<b>40.5</b>	<b>41,782</b>	<b>39,441</b>	<b>2,106</b>
Automotive technicians and repairers .....	18.70	19.67	750	787	40.1	39,022	40,914	2,086
Automotive service technicians and mechanics .....	18.36	19.67	737	787	40.1	38,336	40,914	2,088
Line installers and repairers .....	30.50	28.80	1,220	1,152	40.0	63,444	59,900	2,080
<b>Production occupations .....</b>	<b>13.31</b>	<b>11.03</b>	<b>521</b>	<b>428</b>	<b>39.2</b>	<b>27,117</b>	<b>22,277</b>	<b>2,038</b>
First-line supervisors/managers of production and operating workers .....	22.08	24.66	883	987	40.0	45,920	51,299	2,080
<b>Transportation and material moving occupations .....</b>	<b>16.92</b>	<b>16.33</b>	<b>715</b>	<b>667</b>	<b>42.3</b>	<b>37,203</b>	<b>34,674</b>	<b>2,199</b>
Driver/sales workers and truck drivers .....	19.21	18.75	839	810	43.7	43,646	42,099	2,272
Truck drivers, heavy and tractor-trailer .....	20.33	19.60	887	810	43.6	46,114	42,099	2,269
Industrial truck and tractor operators .....	12.89	12.24	515	490	40.0	26,801	25,459	2,080
Laborers and material movers, hand .....	10.18	9.67	401	387	39.4	20,846	20,116	2,047

<sup>1</sup> 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.

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

<sup>3</sup> 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.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to

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

<sup>5</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
<b>All workers</b> .....	\$23.43	\$18.81	\$930	\$749	39.7	\$47,995	\$38,805	2,049
<b>Management occupations</b> .....	45.52	42.67	1,819	1,732	40.0	94,547	90,074	2,077
Marketing and sales managers .....	45.82	49.34	1,953	2,065	42.6	101,562	107,401	2,217
Computer and information systems managers .....	56.90	55.49	2,306	2,142	40.5	119,936	111,384	2,108
Financial managers .....	52.28	49.89	2,116	1,995	40.5	110,046	103,761	2,105
Medical and health services managers .....	33.69	31.49	1,337	1,260	39.7	69,549	65,499	2,065
<b>Business and financial operations occupations</b> .....	28.44	26.98	1,158	1,059	40.7	60,200	55,078	2,116
Buyers and purchasing agents .....	32.20	26.45	1,243	992	38.6	64,660	51,570	2,008
Human resources, training, and labor relations specialists .....	29.12	31.25	1,172	1,250	40.3	60,948	65,000	2,093
Management analysts .....	34.96	29.55	1,424	1,330	40.7	74,057	69,149	2,118
Accountants and auditors .....	30.72	25.58	1,192	1,028	38.8	61,997	53,471	2,018
Financial analysts and advisors .....	28.38	28.13	1,111	1,029	39.1	57,756	53,501	2,035
Financial analysts .....	28.06	24.29	1,116	972	39.8	58,010	50,519	2,068
<b>Computer and mathematical science occupations</b> .....	34.52	34.59	1,364	1,348	39.5	70,912	70,096	2,054
Computer software engineers .....	36.18	33.57	1,444	1,343	39.9	75,068	69,817	2,075
Computer software engineers, applications .....	33.78	30.28	1,346	1,211	39.8	69,988	62,982	2,072
Computer support specialists .....	23.05	23.57	922	943	40.0	47,946	49,030	2,080
Computer systems analysts .....	36.34	37.50	1,410	1,461	38.8	73,334	75,954	2,018
<b>Architecture and engineering occupations</b> .....	35.31	29.12	1,419	1,242	40.2	73,781	64,599	2,090
Engineers .....	37.39	32.85	1,511	1,325	40.4	78,560	68,910	2,101
Industrial engineers, including health and safety .....	33.35	28.75	1,334	1,150	40.0	69,374	59,800	2,080
Industrial engineers .....	33.35	28.75	1,334	1,150	40.0	69,374	59,800	2,080
Engineering technicians, except drafters .....	25.25	25.56	1,002	1,040	39.7	52,114	54,080	2,064
Electrical and electronic engineering technicians .....	26.80	28.31	1,054	1,062	39.3	54,797	55,205	2,045
<b>Life, physical, and social science occupations</b> .....	33.74	30.41	1,309	1,205	38.8	68,048	62,640	2,017
Life scientists .....	41.90	38.13	1,616	1,474	38.6	84,008	76,671	2,005
Biological scientists .....	39.11	36.15	1,461	1,417	37.4	75,984	73,700	1,943
Biochemists and biophysicists .....	40.35	36.15	1,493	1,413	37.0	77,611	73,499	1,923
Medical scientists .....	42.95	37.95	1,706	1,519	39.7	88,706	79,000	2,066
Chemical technicians .....	22.27	22.75	853	904	38.3	44,373	47,016	1,992
<b>Community and social services occupations</b> .....	17.49	17.55	699	702	40.0	36,350	36,504	2,078
Counselors .....	17.24	17.50	690	700	40.0	35,858	36,400	2,080
<b>Legal occupations</b> .....	55.59	45.51	2,236	2,708	40.2	116,276	140,810	2,092
Lawyers .....	70.41	81.98	2,896	2,869	41.1	150,618	149,211	2,139
<b>Education, training, and library occupations</b> .....	41.10	35.26	1,610	1,363	39.2	70,154	62,701	1,707
Postsecondary teachers .....	41.48	40.07	1,648	1,565	39.7	73,332	66,800	1,768
<b>Arts, design, entertainment, sports, and media occupations</b> .....	38.25	25.33	1,511	1,013	39.5	70,477	46,966	1,842
<b>Healthcare practitioner and technical occupations</b> .....	32.47	27.56	1,269	1,075	39.1	65,978	55,910	2,032
Physicians and surgeons .....	60.02	60.53	2,298	2,179	38.3	119,506	113,312	1,991
Registered nurses .....	31.03	31.16	1,217	1,232	39.2	63,261	64,079	2,039
Therapists .....	25.07	25.18	990	983	39.5	51,500	51,140	2,055
Clinical laboratory technologists and technicians .....	16.87	14.14	656	542	38.9	34,105	28,199	2,021
Licensed practical and licensed vocational nurses .....	21.17	21.22	827	849	39.1	43,006	44,138	2,032
<b>Healthcare support occupations</b> .....	11.76	11.15	450	420	38.2	23,385	21,840	1,989
Nursing, psychiatric, and home health aides .....	11.08	10.75	420	405	37.9	21,838	21,050	1,971
Nursing aides, orderlies, and attendants .....	11.62	11.30	449	433	38.7	23,373	22,506	2,011

See footnotes at end of table.

Table 16. **Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Miscellaneous healthcare support occupations .....	\$14.72	\$14.43	\$586	\$582	39.8	\$30,472	\$30,243	2,070
<b>Protective service occupations</b> .....	11.50	11.45	449	440	39.1	23,368	22,880	2,032
Security guards and gaming surveillance officers ..	10.52	10.00	411	398	39.0	21,356	20,679	2,029
Security guards .....	10.52	10.00	411	398	39.0	21,346	20,679	2,029
<b>Food preparation and serving related occupations</b> .....	10.76	10.25	415	387	38.6	21,381	19,178	1,987
First-line supervisors/managers, food preparation and serving workers .....	17.12	15.74	685	630	40.0	34,996	32,739	2,044
First-line supervisors/managers of food preparation and serving workers .....	17.12	15.74	685	630	40.0	34,996	32,739	2,044
Cooks .....	12.72	12.36	487	472	38.3	25,335	24,519	1,991
Cooks, institution and cafeteria .....	11.98	11.79	456	472	38.1	23,707	24,519	1,979
Food preparation workers .....	9.80	10.03	382	401	39.0	18,600	18,455	1,898
Food service, tipped .....	7.38	7.50	282	287	38.2	14,546	13,811	1,971
Waiters and waitresses .....	6.26	5.83	241	226	38.5	12,547	11,752	2,004
Dining room and cafeteria attendants and bartender helpers .....	9.02	8.60	340	344	37.7	17,317	15,824	1,920
Fast food and counter workers .....	11.21	10.56	427	422	38.1	22,210	21,944	1,981
Dishwashers .....	10.10	9.51	391	380	38.7	20,327	19,760	2,013
<b>Building and grounds cleaning and maintenance occupations</b> .....	12.40	11.99	493	477	39.8	25,659	24,812	2,069
Building cleaning workers .....	11.65	11.76	463	466	39.8	24,088	24,211	2,068
Janitors and cleaners, except maids and housekeeping cleaners .....	12.38	11.99	495	480	40.0	25,755	24,939	2,080
Maids and housekeeping cleaners .....	10.61	9.86	418	385	39.4	21,742	20,030	2,050
<b>Personal care and service occupations</b> .....	13.99	10.66	505	436	36.1	26,270	22,687	1,878
First-line supervisors/managers of gaming workers .....	14.89	13.27	596	531	40.0	30,975	27,602	2,080
Gaming supervisors .....	22.56	23.08	902	923	40.0	46,924	48,000	2,080
Slot key persons .....	12.28	10.91	491	436	40.0	25,543	22,687	2,080
Gaming services workers .....	7.48	8.22	299	329	40.0	15,567	17,098	2,080
Gaming dealers .....	7.48	8.22	299	329	40.0	15,567	17,098	2,080
<b>Sales and related occupations</b> .....	22.28	19.70	890	788	40.0	46,286	40,976	2,078
First-line supervisors/managers, sales workers .....	25.26	24.76	1,030	985	40.8	53,552	51,210	2,120
Retail sales workers .....	13.66	11.00	538	433	39.4	27,988	22,526	2,049
Cashiers, all workers .....	11.71	10.45	456	406	39.0	23,725	21,112	2,025
Cashiers .....	11.25	10.00	438	388	39.0	22,799	20,176	2,027
Gaming change persons and booth cashiers .....	13.28	12.38	516	495	38.8	26,817	25,750	2,020
Retail salespersons .....	14.51	11.21	575	446	39.6	29,886	23,213	2,059
Securities, commodities, and financial services sales agents .....	27.79	25.64	1,061	966	38.2	55,169	50,216	1,985
<b>Office and administrative support occupations</b> .....	15.85	15.13	621	596	39.2	31,976	30,826	2,018
First-line supervisors/managers of office and administrative support workers .....	22.35	21.71	892	865	39.9	46,404	44,990	2,077
Financial clerks .....	14.45	14.94	566	577	39.2	29,446	30,020	2,037
Billing and posting clerks and machine operators .....	14.01	14.39	549	550	39.1	28,523	28,612	2,036
Bookkeeping, accounting, and auditing clerks ..	14.12	14.72	548	577	38.8	28,490	30,020	2,018
Customer service representatives .....	17.27	16.75	684	669	39.6	34,563	34,790	2,002
Hotel, motel, and resort desk clerks .....	11.35	11.59	454	464	40.0	23,604	24,107	2,080
Receptionists and information clerks .....	12.15	11.36	477	454	39.3	23,358	23,629	1,922
Shipping, receiving, and traffic clerks .....	14.86	15.06	595	602	40.0	30,916	31,327	2,080
Stock clerks and order fillers .....	13.64	12.73	546	509	40.0	28,366	26,478	2,080
Secretaries and administrative assistants .....	18.77	18.82	724	746	38.6	37,630	38,771	2,005
Executive secretaries and administrative assistants .....	20.86	20.40	815	800	39.1	42,388	41,599	2,032

See footnotes at end of table.

Table 16. **Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time<sup>1</sup> private industry workers, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005** — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>4</sup>			Annual earnings <sup>5</sup>		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Secretaries, except legal, medical, and executive .....	\$16.14	\$16.98	\$629	\$660	39.0	\$32,726	\$34,295	2,027
Computer operators .....	16.87	17.13	672	667	39.8	34,936	34,694	2,071
Insurance claims and policy processing clerks .....	15.51	14.88	599	593	38.7	31,173	30,834	2,010
Mail clerks and mail machine operators, except postal service .....	12.24	12.00	483	480	39.5	25,124	24,960	2,052
Office clerks, general .....	15.33	13.51	600	511	39.1	31,188	26,582	2,035
<b>Construction and extraction occupations</b> .....	21.35	22.82	854	913	40.0	43,208	47,466	2,024
<b>Installation, maintenance, and repair occupations</b> .....	22.68	22.72	904	906	39.9	47,007	47,112	2,073
First-line supervisors/managers of mechanics, installers, and repairers .....	29.30	29.64	1,172	1,186	40.0	60,951	61,651	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	22.98	22.00	919	880	40.0	47,794	45,760	2,080
Industrial machinery installation, repair, and maintenance workers .....	21.89	22.78	872	911	39.8	45,360	47,382	2,072
Industrial machinery mechanics .....	22.89	24.40	925	976	40.4	48,081	50,752	2,100
Maintenance and repair workers, general .....	18.99	21.47	741	859	39.0	38,519	44,658	2,028
Line installers and repairers .....	26.40	28.80	1,056	1,152	40.0	54,904	59,900	2,080
Miscellaneous installation, maintenance, and repair workers .....	16.25	16.52	635	661	39.1	33,043	34,362	2,033
<b>Production occupations</b> .....	16.53	15.80	662	632	40.0	34,389	32,852	2,080
First-line supervisors/managers of production and operating workers .....	24.29	22.38	952	839	39.2	49,513	43,637	2,039
Miscellaneous assemblers and fabricators .....	17.41	12.91	696	516	40.0	35,748	26,853	2,054
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.31	14.90	612	596	40.0	31,839	30,992	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	13.90	14.17	556	567	40.0	28,914	29,474	2,080
Miscellaneous metalworkers and plastic workers .....	15.30	15.09	612	603	40.0	31,817	31,381	2,080
Inspectors, testers, sorters, samplers, and weighers .....	18.20	19.33	728	773	40.0	37,855	40,206	2,080
Miscellaneous production workers .....	12.67	13.60	514	550	40.6	26,740	28,579	2,111
<b>Transportation and material moving occupations</b> .....	17.74	13.62	760	625	42.8	39,499	32,507	2,226
Driver/sales workers and truck drivers .....	18.12	17.87	802	817	44.3	41,720	42,469	2,302
Truck drivers, light or delivery services .....	18.80	20.42	752	817	40.0	39,113	42,469	2,080
Industrial truck and tractor operators .....	18.72	21.40	749	856	40.0	38,932	44,512	2,080
Laborers and material movers, hand .....	12.89	11.70	515	468	39.9	26,759	24,336	2,075
Laborers and freight, stock, and material movers, hand .....	14.21	13.50	565	536	39.8	29,363	27,572	2,067
Packers and packagers, hand .....	11.61	11.70	466	454	40.1	24,207	23,595	2,084

<sup>1</sup> 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.

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

<sup>3</sup> 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.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to

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

<sup>5</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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



Table 17. Union<sup>1</sup> and nonunion workers: Mean hourly earnings<sup>2</sup> for major occupational groups, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupational group <sup>3</sup>	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
<b>All workers</b> .....	\$24.05	\$21.41	\$27.13	\$20.41	\$20.28	\$24.83
Management, professional, and related .....	37.50	39.25	37.09	32.74	32.89	29.69
Management, business, and financial .....	35.75	—	36.82	35.24	35.39	32.21
Professional and related .....	37.72	40.10	37.12	31.28	31.44	28.19
Service .....	18.04	13.36	21.51	10.32	10.14	17.26
Sales and office .....	16.79	16.47	17.11	16.17	16.13	18.28
Sales and related .....	12.24	12.15	—	17.33	17.33	—
Office and administrative support .....	17.76	18.35	17.31	15.46	15.37	18.28
Natural resources, construction, and maintenance ....	24.14	24.93	21.03	17.86	17.80	21.24
Construction and extraction .....	—	—	20.09	—	17.01	—
Installation, maintenance, and repair .....	25.15	25.89	21.63	18.62	18.60	—
Production, transportation, and material moving .....	21.09	21.44	19.03	13.57	13.55	—
Production .....	17.24	17.02	20.45	13.62	13.57	—
Transportation and material moving .....	24.04	25.47	18.70	13.54	13.54	—
	Relative error <sup>4</sup> (percent)					
<b>All workers</b> .....	3.4	6.6	2.4	2.0	2.0	5.6
Management, professional, and related .....	5.6	23.6	3.9	2.5	2.6	8.7
Management, business, and financial .....	15.4	—	16.2	4.6	4.8	8.7
Professional and related .....	5.7	24.2	2.9	2.7	2.7	15.8
Service .....	3.6	4.4	4.9	2.7	2.5	14.7
Sales and office .....	4.4	7.9	3.4	3.1	3.2	6.1
Sales and related .....	12.3	13.9	—	7.0	7.0	—
Office and administrative support .....	2.5	5.1	2.6	2.7	2.8	6.1
Natural resources, construction, and maintenance ....	3.6	4.2	3.1	3.5	3.6	10.2
Construction and extraction .....	—	—	1.6	—	8.7	—
Installation, maintenance, and repair .....	5.7	6.5	4.6	4.4	4.4	—
Production, transportation, and material moving .....	8.0	9.2	4.5	4.7	4.8	—
Production .....	3.8	3.8	9.1	6.5	6.5	—
Transportation and material moving .....	11.0	13.0	3.7	5.6	5.6	—

<sup>1</sup> Union workers are those whose wages are determined through collective bargaining.

<sup>2</sup> 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.

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

information.

<sup>4</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 18. Time and incentive workers<sup>1</sup>: Mean hourly earnings<sup>2</sup> for major occupational groups, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupational group <sup>3</sup>	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
<b>All workers</b> .....	\$21.28	\$20.56	\$18.69	\$18.69
Management, professional, and related .....	33.49	33.17	26.73	26.73
Management, business, and financial .....	35.37	35.46	—	—
Professional and related .....	32.56	31.90	—	—
Service .....	12.42	10.55	—	—
Sales and office .....	15.45	15.30	21.12	21.12
Sales and related .....	14.56	14.57	22.05	22.05
Office and administrative support .....	15.78	15.60	11.90	11.90
Natural resources, construction, and maintenance ....	19.52	19.40	19.59	19.59
Construction and extraction .....	—	17.68	—	—
Installation, maintenance, and repair .....	21.04	21.00	19.59	19.59
Production, transportation, and material moving .....	16.35	16.19	13.63	13.63
Production .....	15.06	14.90	11.49	11.49
Transportation and material moving .....	17.36	17.25	—	—
	Relative error <sup>4</sup> (percent)			
<b>All workers</b> .....	2.2	2.5	11.4	11.4
Management, professional, and related .....	2.4	2.9	17.4	17.4
Management, business, and financial .....	4.5	4.9	—	—
Professional and related .....	2.5	3.2	—	—
Service .....	2.2	2.5	—	—
Sales and office .....	2.3	2.5	11.7	11.7
Sales and related .....	5.1	5.1	12.3	12.3
Office and administrative support .....	2.5	2.8	7.5	7.5
Natural resources, construction, and maintenance ....	1.7	1.9	8.1	8.1
Construction and extraction .....	—	8.4	—	—
Installation, maintenance, and repair .....	4.2	4.5	8.1	8.1
Production, transportation, and material moving .....	4.4	4.6	18.9	18.9
Production .....	4.7	4.7	8.8	8.8
Transportation and material moving .....	4.7	5.2	—	—

<sup>1</sup> Wages of time workers are based solely on hourly rate or salary. Incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

<sup>2</sup> 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.

<sup>3</sup> Workers are classified by occupation using the 2000

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

<sup>4</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 19. Industry sector<sup>1</sup>: Mean hourly earnings<sup>2</sup> for private industry workers by major occupational group, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005

Occupational group <sup>3</sup>	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
<b>All workers</b> .....	-	-	-	\$33.08	-	-	\$20.70	\$10.49	\$20.86
Management, professional, and related .....	-	-	-	45.12	-	-	27.98	40.54	25.34
Management, business, and financial .....	-	-	-	-	-	-	28.73	41.55	-
Professional and related .....	-	-	-	48.67	-	-	27.88	24.96	-
Service .....	-	-	-	-	-	-	12.09	8.59	-
Sales and office .....	-	-	-	24.89	-	-	14.73	12.55	22.40
Sales and related .....	-	-	-	-	-	-	-	12.49	-
Office and administrative support .....	-	-	-	16.96	-	-	14.88	12.62	-
Natural resources, construction, and maintenance .....	-	-	-	-	-	-	20.33	17.95	22.18
Installation, maintenance, and repair .....	-	-	-	-	-	-	-	12.70	22.18
Production, transportation, and material moving .....	-	-	-	-	-	-	11.58	11.46	11.23
Production .....	-	-	-	-	-	-	-	-	-
Transportation and material moving .....	-	-	-	-	-	-	-	8.62	-
	Relative error <sup>4</sup> (percent)								
<b>All workers</b> .....	-	-	-	13.6	-	-	3.2	0.8	5.0
Management, professional, and related .....	-	-	-	22.8	-	-	3.9	15.4	9.0
Management, business, and financial .....	-	-	-	-	-	-	4.2	16.9	-
Professional and related .....	-	-	-	30.7	-	-	4.0	13.4	-
Service .....	-	-	-	-	-	-	2.6	1.1	-
Sales and office .....	-	-	-	18.2	-	-	7.5	5.1	41.8
Sales and related .....	-	-	-	-	-	-	-	9.6	-
Office and administrative support .....	-	-	-	13.9	-	-	6.2	1.5	-
Natural resources, construction, and maintenance .....	-	-	-	-	-	-	12.2	32.5	5.2
Installation, maintenance, and repair .....	-	-	-	-	-	-	-	11.6	5.2
Production, transportation, and material moving .....	-	-	-	-	-	-	5.5	18.3	15.3
Production .....	-	-	-	-	-	-	-	-	-
Transportation and material moving .....	-	-	-	-	-	-	-	4.1	-

<sup>1</sup> Industry sectors are determined by the 2002 North American Industry Classification System (NAICS).

<sup>2</sup> 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.

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

<sup>4</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

# 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); and State and local governments employing 50 or more workers. Agriculture, private households, and the Federal Government were excluded from the scope of the survey. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government entity within the sampled area.

The Philadelphia–Wilmington–Atlantic City, PA–NJ–DE–MD, Metropolitan Statistical Area includes Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, PA; Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, and Salem Counties, NJ; New Castle County, DE; and Cecil County, MD.

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

## Data collection

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

### Occupational selection and classification

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

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

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

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

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

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

<i>Number of employees</i>	<i>Number of selected jobs</i>
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 now 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. For cases in which a job's duties overlapped two or more SOC classification codes, the duties used to set the wage level were used to classify the job. Classification by primary duties was the fallback.

Each occupational classification is an element of a broader classification known as a major 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:

<i>Group designation</i>	<i>Levels combined</i>
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, bonuses given by manufacturers to department store salespeople, referral incentives in real estate)
- On-call pay

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

## Definition of terms

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

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

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

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

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

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

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

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

## Processing and analyzing the data

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

### Weighting and nonresponse

Sample weights were calculated for each establishment and occupation in the survey. These weights reflected the relative size of the occupation within the establishment and of the establishment within the sample universe. Weights were used to aggregate data for the individual establishments or occupations into the various data series. Some of the establishments surveyed could not supply or refused to supply information. If data were not provided by a sample member during the initial interview, the weights of responding sample members in the same or similar "cells" were adjusted to account for the missing data. This technique assumes that the mean value of data for the nonrespondents equals the mean value of data for the respondents at some detailed "cell" level. Responding and nonresponding establishments were classified into these cells according to industry and employment size. Responding and nonresponding occupations within responding establishments were classified into cells that were additionally defined by major occupation group.

If average hourly earnings data were not provided by a sample member during the update interview, then missing average hourly earnings were imputed by multiplying prior average hourly earnings by the rate of change in the average

hourly earnings of respondents. The regression model that takes into account available establishment characteristics is used to derive the rate of change in the average hourly earnings.

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

### **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, poststratification, also called benchmarking, is introduced to adjust estimated employment totals to the current counts of employment by industry. The latest available employment counts were used to derive average hourly earnings in this publication.

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

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

### **Percentiles**

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

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

### **Data reliability**

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

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

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

The standard error can be used to calculate a "confidence interval" around a sample estimate. As an example, suppose a table shows that mean hourly earnings for all workers were \$17.75, with a relative standard error of 1.0 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is from \$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 by personal visit, computer edits of the data, and detailed data review.

Appendix table 1. **Number of workers<sup>1</sup> represented by the survey, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005**

Occupational group <sup>2</sup>	Civilian workers	Private industry workers	State and local government workers
<b>All workers</b> .....	2,803,300	2,469,300	334,000
Management, professional, and related .....	841,300	673,700	167,600
Management, business, and financial .....	241,600	216,900	24,700
Professional and related .....	599,700	456,700	142,900
Service .....	596,400	508,600	87,700
Sales and office .....	740,000	697,900	42,100
Sales and related .....	287,600	286,400	–
Office and administrative support .....	452,400	411,500	41,000
Natural resources, construction, and maintenance ....	242,000	225,700	16,300
Construction and extraction .....	111,300	104,100	7,200
Installation, maintenance, and repair .....	129,500	120,400	9,100
Production, transportation, and material moving .....	383,600	363,400	20,200
Production .....	148,400	144,700	3,700
Transportation and material moving .....	235,200	218,700	16,500

<sup>1</sup> 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.

<sup>2</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.



Appendix table 2. **Survey establishment response, Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, December 2005**

Establishments	Total	Private industry	State and local government
Total in sampling frame <sup>1</sup> .....	167,292	166,811	481
Total in sample .....	876	818	58
Responding .....	515	464	51
Refused or unable to provide data .....	246	241	5
Out of business or not in survey scope .....	115	113	2

<sup>1</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.