



Philadelphia–Camden–Vineland, PA–NJ–DE–MD National Compensation Survey January 2008

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

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Keith Hall, Commissioner

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Preface

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

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

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

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

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

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

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Introduction

The tables in this bulletin summarize the NCS results for the Philadelphia–Camden–Vineland, PA–NJ–DE–MD, Combined Statistical Area (CSA). Data were collected between June 2007 and July 2008; the average reference month is January 2008. 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 (NCS) 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 NCS is in its second year of a six-year transition from a sample of areas based on the U.S. Office of Management and Budget (OMB) December 1993 area definitions to a new sample of areas based on the December 2003 area definitions. The NCS is phasing in new metropolitan and micropolitan areas as defined by OMB and county clusters defined specifically by BLS; at the same time, some areas under the December 1993 OMB definitions are being phased out of the sample.

About the tables

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

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

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

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

Table 11 presents mean and median hourly, weekly, and annual earnings, and the associated hours, for major occupational groups and detailed occupations for full-time

workers. Table 12 provides the same type of information for private industry workers. Table 13 provides similar data for State and local government workers.

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

Table 17 presents mean hourly earnings data for union and nonunion workers in all, private, and State and local

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

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

Table 1. Summary: Mean hourly earnings¹ and weekly hours for selected worker and establishment characteristics, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³
	Mean	Relative error ² (percent)		Mean	Relative error ² (percent)		Mean	Relative error ² (percent)	
All workers	\$22.36	1.6	34.7	\$21.75	1.8	34.6	\$27.57	1.9	35.5
Worker characteristics^{4,5}									
Management, professional, and related	35.82	2.1	36.0	35.68	2.5	36.4	36.66	1.4	33.8
Management, business, and financial	38.86	3.6	39.2	38.99	3.8	39.5	36.73	2.2	34.2
Professional and related	34.55	2.3	34.8	34.08	2.9	35.0	36.64	1.8	33.8
Service	13.11	2.7	29.5	11.22	2.8	28.3	22.43	5.1	36.9
Sales and office	16.98	2.2	33.7	16.81	2.4	33.5	19.30	3.2	36.6
Sales and related	17.40	6.1	30.4	17.39	6.1	30.3	-	-	-
Office and administrative support	16.76	2.1	35.9	16.46	2.3	35.8	19.32	3.3	36.6
Natural resources, construction, and maintenance	20.82	2.1	38.9	20.76	2.3	39.1	21.61	3.0	36.9
Construction and extraction	19.38	8.4	38.4	19.46	9.0	38.7	18.36	2.1	34.6
Installation, maintenance, and repair	22.10	3.7	39.4	21.88	4.0	39.4	25.49	3.1	39.5
Production, transportation, and material moving	16.25	2.7	38.9	16.11	2.7	38.9	19.28	5.4	37.0
Production	15.72	4.9	38.9	15.65	5.0	38.9	18.69	15.7	40.0
Transportation and material moving	16.61	4.3	38.8	16.44	4.5	39.0	19.42	4.0	36.3
Full time	23.69	1.5	39.4	23.11	1.8	39.7	28.10	1.8	37.6
Part time	12.92	5.9	18.8	12.85	6.1	18.9	14.76	8.9	15.1
Union	25.08	3.6	36.3	22.75	6.6	36.4	28.05	2.8	36.1
Nonunion	21.81	1.8	34.4	21.63	1.9	34.4	26.41	4.8	34.1
Time	22.61	1.9	34.4	21.98	2.2	34.3	27.57	1.9	35.5
Incentive	19.17	10.0	39.3	19.17	10.0	39.3	-	-	-
Establishment characteristics									
Goods producing	(⁶)	(⁶)	(⁶)	21.86	3.8	39.3	(⁶)	(⁶)	(⁶)
Service providing	(⁶)	(⁶)	(⁶)	21.72	2.0	33.8	(⁶)	(⁶)	(⁶)
1-99 workers	18.77	2.7	33.3	18.74	2.7	33.4	20.45	13.5	32.2
100-499 workers	20.34	3.6	35.6	19.64	4.0	35.5	30.37	4.7	36.6
500 workers or more	29.30	3.0	36.2	29.83	3.9	36.4	27.81	2.3	35.7

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

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

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

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

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.

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

⁶ Estimates for goods-producing and service-providing industries are published for 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 earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008**

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$22.36	1.6	\$23.69	1.5	\$12.92	5.9
Management occupations	45.85	4.0	45.85	4.0	—	—
Level 9	31.96	4.4	31.96	4.4	—	—
Level 10	38.96	5.1	38.96	5.1	—	—
Level 11	44.32	6.0	44.32	6.0	—	—
Level 12	63.49	10.8	63.49	10.8	—	—
Level 13	74.44	11.2	74.44	11.2	—	—
Not able to be leveled	53.59	7.5	53.59	7.5	—	—
General and operations managers	38.03	21.9	38.03	21.9	—	—
Marketing and sales managers	48.65	10.1	48.65	10.1	—	—
Sales managers	42.32	9.5	42.32	9.5	—	—
Computer and information systems managers	62.03	8.0	62.03	8.0	—	—
Financial managers	53.70	9.2	53.70	9.2	—	—
Level 12	68.82	16.6	68.82	16.6	—	—
Not able to be leveled	58.43	7.2	58.43	7.2	—	—
Human resources managers	40.60	10.1	40.60	10.1	—	—
Education administrators	33.93	8.6	33.93	8.6	—	—
Education administrators, elementary and secondary school	40.58	16.7	40.58	16.7	—	—
Education administrators, postsecondary	30.23	7.1	30.23	7.1	—	—
Social and community service managers	30.57	14.0	30.57	14.0	—	—
Business and financial operations occupations	32.80	4.1	32.80	4.1	—	—
Level 6	21.12	14.4	21.12	14.4	—	—
Level 7	25.17	4.6	25.19	4.6	—	—
Level 8	27.08	6.1	27.08	6.1	—	—
Level 9	31.30	3.1	31.57	2.6	—	—
Level 10	37.75	6.9	37.75	6.9	—	—
Level 11	51.80	11.8	51.80	11.8	—	—
Not able to be leveled	31.52	5.9	31.13	7.0	—	—
Buyers and purchasing agents	31.95	6.9	31.95	6.9	—	—
Claims adjusters, appraisers, examiners, and investigators	31.40	9.8	31.40	9.8	—	—
Claims adjusters, examiners, and investigators	31.40	9.8	31.40	9.8	—	—
Human resources, training, and labor relations specialists	36.76	19.8	36.76	19.8	—	—
Management analysts	37.23	12.9	37.23	12.9	—	—
Accountants and auditors	31.80	10.2	31.41	10.7	—	—
Level 8	27.50	8.5	27.50	8.5	—	—
Level 9	27.97	4.9	28.89	4.3	—	—
Not able to be leveled	34.05	7.8	—	—	—	—
Financial analysts and advisors	29.12	9.0	29.12	9.0	—	—
Level 7	27.85	14.6	27.85	14.6	—	—
Financial analysts	33.10	7.7	33.10	7.7	—	—
Personal financial advisors	24.49	13.8	24.49	13.8	—	—
Computer and mathematical science occupations	36.08	3.8	36.67	2.8	—	—
Level 6	27.47	9.9	—	—	—	—
Level 7	24.26	4.4	24.26	4.4	—	—
Level 8	24.94	15.5	27.57	11.6	—	—
Level 9	38.22	3.7	38.22	3.7	—	—
Level 10	40.78	10.4	40.78	10.4	—	—
Level 11	41.80	5.7	41.80	5.7	—	—
Not able to be leveled	38.18	5.5	38.18	5.5	—	—
Computer software engineers	42.24	7.8	42.24	7.8	—	—
Level 11	43.64	9.1	43.64	9.1	—	—
Computer software engineers, applications	37.78	11.9	37.78	11.9	—	—
Computer software engineers, systems software	46.43	7.4	46.43	7.4	—	—
Computer support specialists	25.15	4.8	25.15	4.8	—	—
Computer systems analysts	40.93	7.1	40.93	7.1	—	—
Level 9	37.00	4.8	37.00	4.8	—	—
Network and computer systems administrators	37.32	6.6	37.32	6.6	—	—
Network systems and data communications analysts	41.10	8.6	41.10	8.6	—	—
Architecture and engineering occupations	36.00	11.9	36.00	11.9	—	—
Level 6	23.05	7.9	23.05	7.9	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Architecture and engineering occupations –Continued						
Level 7	\$29.26	2.7	\$29.26	2.7	–	–
Level 8	33.64	16.5	33.64	16.5	–	–
Level 9	30.53	9.6	30.53	9.6	–	–
Engineers	41.36	12.0	41.36	12.0	–	–
Level 9	34.53	4.0	34.53	4.0	–	–
Electrical and electronics engineers	41.80	19.3	41.80	19.3	–	–
Mechanical engineers	36.39	7.0	36.39	7.0	–	–
Engineering technicians, except drafters	28.05	5.5	28.05	5.5	–	–
Life, physical, and social science occupations						
Level 7	19.46	13.0	19.40	13.3	–	–
Level 9	31.53	8.5	31.53	8.5	–	–
Life scientists	42.67	7.9	42.69	7.9	–	–
Biological scientists	37.92	8.7	37.92	8.7	–	–
Medical scientists	44.07	22.3	44.12	22.5	–	–
Community and social services occupations						
Level 6	12.93	15.0	15.73	9.5	–	–
Level 7	17.42	7.9	17.42	7.9	–	–
Level 9	25.80	10.8	29.20	6.8	–	–
Counselors	21.97	15.8	22.64	16.7	–	–
Educational, vocational, and school counselors	27.15	22.2	31.09	20.7	–	–
Social workers	20.21	12.2	19.28	9.8	–	–
Miscellaneous community and social service specialists	–	–	23.37	22.7	–	–
Legal occupations						
Level 11	43.11	7.2	–	–	–	–
Not able to be leveled	36.38	8.9	40.10	10.5	–	–
Lawyers	57.40	21.4	59.28	20.9	–	–
Level 11	43.11	7.2	–	–	–	–
Miscellaneous legal support workers	20.27	5.5	–	–	–	–
Education, training, and library occupations						
Level 3	12.30	11.4	13.03	9.1	\$16.38	8.8
Level 4	14.95	13.2	15.53	12.6	–	–
Level 6	13.05	13.3	–	–	–	–
Level 7	16.08	14.9	16.01	15.0	–	–
Level 8	37.45	6.1	37.51	6.2	–	–
Level 9	44.31	5.8	44.31	5.8	–	–
Level 11	41.79	4.6	41.81	4.7	–	–
Level 13	76.07	5.0	76.07	5.0	–	–
Not able to be leveled	43.34	6.2	–	–	–	–
Postsecondary teachers	42.59	5.2	42.62	5.4	40.80	11.2
Level 11	42.51	4.9	42.54	5.0	–	–
Level 13	76.07	5.0	76.07	5.0	–	–
Arts, communications, and humanities teachers, postsecondary	43.13	11.1	43.15	11.7	–	–
Miscellaneous postsecondary teachers	36.58	8.5	36.38	9.2	–	–
Primary, secondary, and special education school teachers	36.44	3.3	36.66	3.3	–	–
Level 8	38.20	7.0	38.27	7.1	–	–
Level 9	44.72	6.4	44.72	6.4	–	–
Preschool and kindergarten teachers	20.30	11.9	20.30	11.9	–	–
Preschool teachers, except special education	14.21	9.5	14.21	9.5	–	–
Elementary and middle school teachers	37.78	5.3	38.21	4.9	–	–
Level 8	36.86	11.6	36.93	11.7	–	–
Level 9	45.39	4.7	45.39	4.7	–	–
Elementary school teachers, except special education	36.34	5.2	36.84	4.8	–	–
Level 8	35.50	13.7	35.57	13.9	–	–
Level 9	45.05	3.8	45.05	3.8	–	–
Middle school teachers, except special and vocational education	42.77	2.9	42.87	2.6	–	–
Level 8	40.89	2.7	40.89	2.7	–	–
Level 9	46.62	7.1	46.62	7.1	–	–

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Education, training, and library occupations —Continued						
Secondary school teachers	\$42.80	7.3	\$42.91	7.6	—	—
Level 8	38.54	14.1	38.62	14.5	—	—
Level 9	47.53	6.7	47.53	6.7	—	—
Secondary school teachers, except special and vocational education	42.80	7.3	42.91	7.6	—	—
Level 8	38.54	14.1	38.62	14.5	—	—
Level 9	47.53	6.7	47.53	6.7	—	—
Special education teachers	40.80	6.5	40.80	6.5	—	—
Level 8	43.36	2.9	43.36	2.9	—	—
Level 9	37.79	16.8	37.79	16.8	—	—
Special education teachers, preschool, kindergarten, and elementary school	43.80	4.8	43.80	4.8	—	—
Librarians	32.08	13.3	32.08	13.3	—	—
Teacher assistants	13.04	4.5	13.70	5.9	\$10.68	6.5
Level 3	12.30	11.4	13.03	9.1	—	—
Level 4	14.95	13.2	15.53	12.6	—	—
Arts, design, entertainment, sports, and media occupations						
Not able to be leveled	57.71	43.1	58.03	43.5	—	—
Designers	19.41	6.5	21.47	12.1	—	—
Graphic designers	23.10	9.8	23.10	9.8	—	—
Healthcare practitioner and technical occupations						
Level 5	35.21	2.8	35.78	3.5	32.31	6.6
Level 6	17.48	11.9	17.83	10.6	—	—
Level 7	21.63	6.8	21.33	5.2	22.13	12.3
Level 8	27.72	5.4	27.68	5.7	—	—
Level 9	33.48	2.2	32.56	2.5	36.68	3.6
Level 10	31.76	3.6	31.36	4.0	33.49	2.7
Level 11	42.32	7.7	—	—	—	—
Level 13	38.03	7.6	37.16	9.5	—	—
Not able to be leveled	84.21	1.5	84.21	1.5	—	—
Pharmacists	36.28	14.3	35.73	12.7	—	—
Physicians and surgeons	35.43	37.6	45.04	15.6	—	—
Level 13	67.29	8.7	67.31	8.7	—	—
Registered nurses	84.21	1.5	84.21	1.5	—	—
Level 7	34.06	2.9	33.43	3.4	36.60	2.3
Level 8	30.67	4.4	—	—	—	—
Level 9	34.33	1.9	33.52	1.8	36.73	3.7
Level 10	31.89	4.2	31.64	4.5	32.83	5.1
Level 11	42.70	7.6	—	—	—	—
Therapists	30.44	7.2	—	—	—	—
Clinical laboratory technologists and technicians	27.65	7.7	27.97	7.5	—	—
Diagnostic related technologists and technicians	20.37	5.4	20.29	5.9	—	—
Licensed practical and licensed vocational nurses	24.92	17.7	—	—	—	—
Level 6	23.31	2.6	22.27	3.0	25.52	4.9
Medical records and health information technicians	23.68	2.7	22.83	2.1	—	—
Level 6	12.76	2.3	12.76	2.3	—	—
Healthcare support occupations						
Level 2	12.70	2.7	13.00	3.2	11.79	4.5
Level 3	10.29	4.5	9.77	2.6	10.81	7.8
Level 4	11.39	3.4	11.49	2.7	11.06	7.7
Level 5	14.40	2.7	14.38	3.8	14.48	5.1
Nursing, psychiatric, and home health aides	19.03	10.5	19.30	9.5	—	—
Level 2	12.00	3.0	12.14	3.4	11.33	2.9
Level 3	10.22	1.0	—	—	—	—
Level 4	11.61	2.1	11.62	2.1	11.59	6.7
Level 5	13.26	7.5	—	—	—	—
Home health aides	10.25	3.5	—	—	—	—
Nursing aides, orderlies, and attendants	12.22	3.2	12.17	3.5	12.49	2.8
Level 3	12.30	2.0	12.19	1.8	12.89	3.8
Miscellaneous healthcare support occupations	13.82	6.1	14.86	6.1	12.07	8.1
Level 2	10.35	9.1	—	—	—	—
Level 3	10.46	13.7	—	—	10.36	12.3
Level 4	15.20	4.5	15.41	6.4	14.80	5.8

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Healthcare support occupations —Continued						
Miscellaneous healthcare support occupations						
—Continued						
Level 5	\$19.33	13.0	\$19.71	11.8	—	—
Dental assistants	18.36	5.3	19.28	4.0	—	—
Level 4	16.60	2.7	—	—	—	—
Medical assistants	13.61	7.5	—	—	—	—
Pharmacy aides	8.58	1.0	—	—	—	—
Protective service occupations						
Level 1	21.22	9.1	22.44	8.0	\$10.22	2.0
Level 2	10.59	5.1	—	—	11.05	5.1
Level 3	10.21	4.9	10.35	6.6	9.86	1.2
Level 5	12.11	7.1	12.55	6.7	9.90	4.1
Level 6	19.94	7.0	20.11	6.9	—	—
Level 7	25.93	4.9	25.93	4.9	—	—
Level 8	26.31	4.3	26.31	4.3	—	—
Level 8	33.01	6.6	33.01	6.6	—	—
Bailiffs, correctional officers, and jailers	22.96	5.0	22.96	5.0	—	—
Level 6	25.42	4.9	25.42	4.9	—	—
Correctional officers and jailers	22.96	5.0	22.96	5.0	—	—
Level 6	25.42	4.9	25.42	4.9	—	—
Police officers	26.76	2.6	26.93	2.7	—	—
Level 7	26.91	3.3	26.91	3.3	—	—
Police and sheriff's patrol officers	26.76	2.6	26.93	2.7	—	—
Level 7	26.91	3.3	26.91	3.3	—	—
Security guards and gaming surveillance officers	11.47	8.8	11.85	9.8	9.93	1.6
Level 2	10.26	5.6	10.35	6.6	10.00	1.0
Level 3	12.22	7.4	12.55	6.7	—	—
Security guards	11.47	8.8	11.85	9.8	9.93	1.6
Level 2	10.26	5.6	10.35	6.6	10.00	1.0
Level 3	12.22	7.4	12.55	6.7	—	—
Miscellaneous protective service workers	10.60	4.1	—	—	10.60	4.1
Food preparation and serving related occupations						
Level 1	9.28	4.5	11.22	4.9	7.04	2.0
Level 2	7.66	4.1	8.63	18.1	7.37	2.2
Level 3	7.83	16.2	8.37	15.9	7.15	13.9
Level 4	8.07	11.6	10.57	12.4	5.99	24.0
Level 5	13.65	5.8	14.20	5.4	—	—
Level 5	13.82	11.9	13.82	11.9	—	—
Not able to be leveled	10.30	18.7	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	19.80	6.3	19.88	6.1	—	—
First-line supervisors/managers of food preparation and serving workers	18.94	4.0	19.02	4.1	—	—
Cooks	10.66	4.0	11.74	3.1	8.41	4.8
Level 2	10.58	3.8	—	—	—	—
Level 4	12.80	6.5	13.11	4.9	—	—
Cooks, institution and cafeteria	12.31	9.4	12.72	9.3	—	—
Cooks, restaurant	11.25	2.6	11.46	5.2	—	—
Level 4	11.24	.7	—	—	—	—
Food preparation workers	9.87	6.4	10.36	11.8	9.15	7.8
Level 2	9.41	5.3	—	—	8.60	8.3
Food service, tipped	5.52	6.5	6.36	21.7	4.92	11.1
Level 1	7.12	13.3	7.35	28.7	7.00	10.1
Level 2	4.52	26.0	5.13	26.6	3.81	20.5
Level 3	5.07	12.5	—	—	3.86	33.2
Bartenders	6.86	10.8	—	—	5.98	15.3
Waiters and waitresses	4.74	4.4	5.24	23.8	4.37	12.0
Level 1	6.26	31.5	—	—	7.43	17.8
Level 2	4.22	26.0	4.72	23.5	3.53	28.2
Level 3	4.29	10.2	—	—	3.10	6.2
Dining room and cafeteria attendants and bartender helpers	7.85	15.4	8.70	26.5	6.70	13.1
Level 1	8.19	7.2	—	—	6.33	14.8
Fast food and counter workers	8.95	5.0	11.85	12.2	7.88	2.0
Level 1	7.69	3.1	—	—	7.46	1.2

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Food preparation and serving related occupations						
–Continued						
Fast food and counter workers –Continued						
Level 2	\$9.37	11.8	–	–	\$8.26	4.4
Level 3	11.65	13.7	\$11.93	14.6	–	–
Combined food preparation and serving workers, including fast food						
Level 1	8.83	5.9	12.64	18.2	7.88	2.3
Level 2	7.69	3.1	–	–	7.46	1.2
Level 2	8.75	4.9	–	–	8.75	4.9
Counter attendants, cafeteria, food concession, and coffee shop						
Level 1	9.44	13.7	–	–	–	–
Food servers, nonrestaurant						
Level 1	11.17	7.0	–	–	–	–
Dishwashers						
Level 1	8.27	3.3	–	–	–	–
Level 1	8.00	5.4	–	–	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop						
Level 1	10.75	14.9	–	–	–	–
Building and grounds cleaning and maintenance occupations						
Level 1	12.05	5.7	12.48	5.9	9.22	6.6
Level 2	11.11	2.6	11.29	2.8	8.97	3.7
Level 3	10.32	5.2	11.16	5.6	8.46	5.3
Level 4	12.19	9.8	12.18	9.9	–	–
Level 4	15.75	5.4	15.81	5.6	–	–
Not able to be leveled	16.93	20.4	–	–	–	–
Building cleaning workers						
Level 1	11.44	4.1	11.85	4.4	8.90	4.8
Level 2	11.13	2.6	11.29	2.8	–	–
Level 3	10.28	5.4	11.17	5.9	8.46	5.3
Level 3	12.15	11.9	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners						
Level 1	11.52	5.0	12.08	5.7	8.62	4.5
Level 2	11.28	3.0	11.51	2.8	–	–
Level 2	10.01	6.3	11.29	6.1	8.06	3.9
Level 3	12.16	12.1	–	–	–	–
Maids and housekeeping cleaners						
Level 1	10.94	4.1	10.86	4.5	–	–
Level 1	10.76	3.9	10.85	4.4	–	–
Level 2	11.19	9.2	10.90	10.0	–	–
Grounds maintenance workers						
Landscaping and groundskeeping workers	13.41	7.7	–	–	–	–
Landscaping and groundskeeping workers	12.08	5.8	–	–	–	–
Personal care and service occupations						
Level 1	14.76	6.0	16.28	8.4	10.83	7.5
Level 2	8.80	4.9	–	–	9.12	4.9
Level 2	8.98	6.6	8.95	11.0	9.02	8.8
Level 3	10.07	8.2	9.87	9.8	–	–
Level 4	22.76	11.0	–	–	–	–
First-line supervisors/managers of gaming workers						
Slot key persons	15.20	9.6	15.20	9.6	–	–
Slot key persons	13.78	3.6	13.78	3.6	–	–
Gaming services workers	6.91	.0	7.31	3.3	–	–
Level 2	6.73	1.4	–	–	–	–
Gaming dealers	6.82	1.5	7.31	3.3	–	–
Child care workers	9.77	7.1	9.85	9.9	9.52	7.7
Level 2	9.13	8.6	–	–	–	–
Recreation and fitness workers						
Recreation workers	14.35	8.7	–	–	–	–
Recreation workers	13.50	9.2	–	–	–	–
Sales and related occupations						
Level 1	17.40	6.1	20.42	6.4	8.87	4.0
Level 2	7.75	4.0	–	–	7.75	4.1
Level 2	9.17	3.2	9.98	4.3	8.62	5.1
Level 3	12.15	4.9	13.99	8.9	9.19	2.3
Level 4	14.04	2.2	13.95	2.1	–	–
Level 5	17.90	5.3	17.90	5.3	–	–
Level 6	20.20	10.9	20.20	10.9	–	–
Level 7	31.81	7.5	31.81	7.5	–	–
Level 8	35.55	22.6	35.55	22.6	–	–
Level 9	29.63	6.6	29.63	6.6	–	–
Level 11	51.91	8.6	51.91	8.6	–	–
Not able to be leveled	–	–	15.84	18.0	–	–

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Sales and related occupations —Continued						
First-line supervisors/managers, sales workers	\$20.43	16.3	\$20.43	16.3	—	—
Level 5	15.71	2.6	15.71	2.6	—	—
First-line supervisors/managers of retail sales workers	16.00	1.3	16.00	1.3	—	—
Level 5	15.71	2.6	15.71	2.6	—	—
Retail sales workers	11.94	2.6	14.08	2.4	\$8.53	2.2
Level 1	7.75	4.0	—	—	7.75	4.1
Level 2	9.15	3.3	9.98	4.3	8.57	5.0
Level 3	12.15	4.9	13.99	8.9	9.19	2.3
Level 4	13.94	1.6	14.01	1.9	—	—
Level 5	18.43	2.0	18.43	2.0	—	—
Cashiers, all workers	9.75	4.4	11.30	8.2	8.52	3.7
Level 1	8.12	1.5	—	—	8.19	.6
Level 2	9.13	4.3	10.00	5.0	8.53	5.7
Level 3	13.07	9.5	14.49	10.4	9.49	1.0
Cashiers	9.61	4.4	11.07	8.2	8.52	3.7
Level 1	8.12	1.5	—	—	8.19	.6
Level 2	9.13	4.3	10.00	5.0	8.53	5.7
Level 3	13.04	10.7	14.68	12.0	9.49	1.0
Counter and rental clerks and parts salespersons	15.86	5.8	16.65	1.0	—	—
Parts salespersons	16.67	1.1	16.67	1.1	—	—
Retail salespersons	12.68	2.0	14.66	3.3	8.55	1.1
Level 2	9.39	.0	—	—	8.95	6.7
Level 3	11.89	7.8	13.98	11.8	9.12	2.9
Level 4	13.94	2.4	14.03	2.8	—	—
Level 5	17.47	7.4	17.47	7.4	—	—
Securities, commodities, and financial services sales agents	22.65	23.1	22.65	23.1	—	—
Sales representatives, wholesale and manufacturing	31.00	8.3	31.00	8.3	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	30.84	15.8	30.84	15.8	—	—
Miscellaneous sales and related workers	27.17	33.3	27.91	34.0	—	—
Office and administrative support occupations						
Level 1	16.76	2.1	17.06	1.9	13.90	7.4
Level 2	10.20	11.4	—	—	9.10	5.7
Level 3	12.37	2.4	12.61	2.7	11.36	6.4
Level 4	13.05	3.8	13.21	4.2	12.00	3.3
Level 5	16.15	2.3	16.22	2.5	14.84	2.5
Level 6	17.80	2.3	17.87	2.4	16.54	7.8
Level 7	21.33	3.2	21.39	2.9	—	—
Level 8	24.10	4.2	23.76	5.0	—	—
Level 8	30.14	6.6	30.14	6.6	—	—
Not able to be leveled	18.26	5.4	18.10	8.2	—	—
First-line supervisors/managers of office and administrative support workers	24.62	2.4	24.62	2.4	—	—
Level 6	22.79	5.5	22.79	5.5	—	—
Level 7	23.85	5.9	23.85	5.9	—	—
Level 8	30.14	6.6	30.14	6.6	—	—
Financial clerks	16.06	4.7	16.07	4.7	15.89	9.0
Level 3	11.84	3.0	11.84	3.3	—	—
Level 4	15.71	5.0	15.71	5.1	—	—
Level 5	17.29	4.7	17.23	4.9	—	—
Level 6	20.59	4.9	21.11	4.1	—	—
Billing and posting clerks and machine operators	15.33	7.3	15.33	7.3	—	—
Bookkeeping, accounting, and auditing clerks	15.92	6.2	15.97	6.6	—	—
Level 3	11.76	3.8	11.76	3.8	—	—
Level 4	16.00	6.1	16.01	6.2	—	—
Level 5	16.69	4.8	17.00	4.6	—	—
Level 6	19.12	3.4	19.70	1.9	—	—
Payroll and timekeeping clerks	15.30	12.7	—	—	—	—
Court, municipal, and license clerks	15.22	8.5	15.22	8.5	—	—
Customer service representatives	15.68	4.7	15.95	5.5	12.50	8.9
Level 4	15.12	8.4	15.09	8.6	—	—
Level 5	15.63	9.9	15.63	9.9	—	—
Level 6	19.35	5.9	19.57	7.3	—	—
File clerks	12.08	3.6	—	—	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
—Continued						
Interviewers, except eligibility and loan	\$15.42	2.0	\$15.70	2.2	—	—
Level 4	15.83	.5	15.93	.5	—	—
Order clerks	13.76	14.3	—	—	—	—
Receptionists and information clerks	12.90	6.0	13.10	5.3	\$11.90	15.1
Level 2	11.14	4.4	—	—	—	—
Level 3	12.25	5.6	12.23	6.0	12.38	7.1
Dispatchers	15.95	10.0	15.95	10.0	—	—
Shipping, receiving, and traffic clerks	14.16	2.9	14.16	3.2	—	—
Stock clerks and order fillers	12.48	6.3	14.25	1.5	—	—
Level 3	13.42	1.5	13.42	1.5	—	—
Secretaries and administrative assistants	20.02	2.5	20.04	2.8	19.79	11.3
Level 4	16.69	3.4	16.99	3.8	—	—
Level 5	19.76	3.1	20.32	3.2	—	—
Level 6	23.65	5.6	23.65	5.6	—	—
Level 7	24.93	4.5	23.64	8.0	—	—
Not able to be leveled	21.49	8.4	19.91	9.8	—	—
Executive secretaries and administrative assistants	22.05	3.4	22.27	4.1	—	—
Level 5	19.49	6.3	20.58	6.2	—	—
Level 6	24.21	4.7	24.21	4.7	—	—
Level 7	22.08	6.9	22.08	6.9	—	—
Legal secretaries	25.61	2.4	25.61	2.4	—	—
Medical secretaries	18.68	5.2	—	—	—	—
Secretaries, except legal, medical, and executive	16.66	2.3	16.78	2.6	—	—
Level 4	17.38	4.2	17.38	4.2	—	—
Level 5	18.20	6.5	18.20	6.5	—	—
Data entry and information processing workers	14.50	5.3	15.03	5.2	—	—
Data entry keyers	12.39	5.0	12.44	5.6	—	—
Insurance claims and policy processing clerks	17.22	2.1	17.14	2.5	—	—
Level 4	15.98	3.7	15.98	3.7	—	—
Mail clerks and mail machine operators, except postal service	12.55	1.2	12.50	1.7	—	—
Office clerks, general	15.45	7.5	15.61	7.8	13.19	9.9
Level 2	12.56	4.8	12.67	5.5	—	—
Level 3	12.72	12.8	12.90	12.7	—	—
Level 4	16.02	10.3	16.15	11.6	—	—
Level 5	18.88	5.3	18.87	5.4	—	—
Construction and extraction occupations						
Level 3	19.38	8.4	19.50	8.5	—	—
Level 4	15.70	2.3	15.70	2.3	—	—
Level 5	16.88	3.9	16.66	3.8	—	—
Level 6	18.86	3.1	19.28	2.7	—	—
Level 7	21.52	22.6	21.82	23.6	—	—
Level 8	24.00	6.4	24.00	6.4	—	—
Carpenters	22.29	6.0	22.41	6.3	—	—
Construction and building inspectors	19.31	10.1	—	—	—	—
Installation, maintenance, and repair occupations						
Level 4	22.10	3.7	22.19	3.8	—	—
Level 5	15.69	2.3	15.69	2.3	—	—
Level 6	19.49	2.7	19.57	2.8	—	—
Level 7	23.06	5.3	23.08	5.3	—	—
Level 8	27.33	6.1	27.33	6.1	—	—
Level 9	36.30	7.1	36.30	7.1	—	—
Not able to be leveled	24.13	20.6	24.13	20.6	—	—
First-line supervisors/managers of mechanics, installers, and repairers	35.50	6.6	35.50	6.6	—	—
Level 8	36.21	8.4	36.21	8.4	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.47	13.9	21.47	13.9	—	—
Level 7	34.46	3.9	34.46	3.9	—	—
Automotive technicians and repairers	18.61	4.2	18.61	4.2	—	—
Automotive service technicians and mechanics	18.05	3.9	18.05	3.9	—	—
Bus and truck mechanics and diesel engine specialists	22.91	2.9	22.94	2.9	—	—
Heating, air conditioning, and refrigeration mechanics and installers	24.41	14.1	24.41	14.1	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Installation, maintenance, and repair occupations						
—Continued						
Industrial machinery installation, repair, and maintenance workers	\$20.15	5.0	\$20.27	5.2	—	—
Level 4	15.32	5.4	15.32	5.4	—	—
Level 5	19.34	4.8	19.55	5.1	—	—
Maintenance and repair workers, general	20.08	4.6	20.35	5.0	—	—
Line installers and repairers	31.27	4.3	31.27	4.3	—	—
Electrical power-line installers and repairers	33.70	1.0	33.70	1.0	—	—
Miscellaneous installation, maintenance, and repair workers	16.30	8.1	16.42	8.3	—	—
Helpers—installation, maintenance, and repair workers	16.84	4.5	17.04	5.0	—	—
Production occupations	15.72	4.9	15.92	4.7	\$10.45	12.5
Level 1	8.59	5.9	8.59	5.9	—	—
Level 2	11.51	2.7	11.51	2.7	—	—
Level 3	13.08	5.7	13.82	4.4	9.64	9.0
Level 4	15.88	9.4	15.87	9.5	—	—
Level 5	19.50	5.1	19.50	5.1	—	—
Level 6	20.90	1.4	20.91	1.5	—	—
Level 7	22.97	1.5	22.97	1.5	—	—
Not able to be leveled	16.52	10.7	16.52	10.7	—	—
First-line supervisors/managers of production and operating workers	22.13	6.4	22.13	6.4	—	—
Electrical, electronics, and electromechanical assemblers	17.94	14.6	17.94	14.6	—	—
Miscellaneous assemblers and fabricators	12.80	20.2	12.80	20.2	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	16.21	8.8	16.21	8.8	—	—
Inspectors, testers, sorters, samplers, and weighers	16.25	13.7	16.25	13.7	—	—
Painting workers	16.46	2.8	16.46	2.8	—	—
Miscellaneous production workers	14.70	5.3	14.70	5.4	—	—
Transportation and material moving occupations	16.61	4.3	17.15	5.1	12.04	8.8
Level 1	9.61	3.4	9.74	5.2	9.01	6.6
Level 2	11.83	4.5	11.83	4.7	—	—
Level 3	16.12	5.7	16.64	5.6	13.91	10.1
Level 4	19.74	5.5	19.95	5.5	—	—
Level 5	20.16	4.0	20.27	3.8	—	—
Level 6	23.91	3.8	23.90	3.9	—	—
Not able to be leveled	14.47	21.8	15.09	20.8	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	18.82	9.1	—	—	—	—
Bus drivers	17.74	6.8	19.39	5.5	16.03	3.2
Bus drivers, school	16.66	3.9	17.78	2.8	—	—
Driver/sales workers and truck drivers	18.99	4.9	19.40	4.6	—	—
Level 3	16.53	11.3	17.34	9.8	—	—
Level 4	20.15	6.8	20.15	6.8	—	—
Level 5	19.62	4.0	19.62	4.0	—	—
Driver/sales workers	15.16	9.9	15.58	9.9	—	—
Truck drivers, heavy and tractor-trailer	19.93	4.9	20.32	4.6	—	—
Level 4	20.38	7.3	20.38	7.3	—	—
Level 5	19.13	4.1	19.13	4.1	—	—
Truck drivers, light or delivery services	19.00	9.7	19.36	8.9	—	—
Industrial truck and tractor operators	17.31	9.8	17.31	9.8	—	—
Laborers and material movers, hand	11.71	4.6	12.18	5.0	10.12	2.9
Level 1	9.17	4.0	9.11	9.2	9.25	7.4
Level 2	12.37	4.9	12.43	5.7	—	—
Level 3	13.63	4.4	14.08	4.2	—	—
Cleaners of vehicles and equipment	10.91	8.7	11.09	12.6	—	—
Laborers and freight, stock, and material movers, hand	12.47	10.0	13.44	10.6	10.28	5.1

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Transportation and material moving occupations —Continued						
Laborers and freight, stock, and material movers, hand —Continued						
Level 1	\$9.20	7.2	—	—	\$9.11	9.6
Level 2	11.85	5.3	—	—	—	—
Level 3	14.68	6.5	—	—	—	—
Packers and packagers, hand	11.00	8.0	\$11.22	8.0	—	—

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$21.75	1.8	\$23.11	1.8	\$12.85	6.1
Management occupations	46.13	4.3	46.13	4.3	—	—
Level 9	32.14	4.5	32.14	4.5	—	—
Level 10	38.74	5.7	38.74	5.7	—	—
Level 11	43.53	6.6	43.53	6.6	—	—
Level 12	64.26	11.2	64.26	11.2	—	—
Level 13	74.44	11.2	74.44	11.2	—	—
Not able to be leveled	54.73	7.5	54.73	7.5	—	—
General and operations managers	38.03	21.9	38.03	21.9	—	—
Marketing and sales managers	48.65	10.1	48.65	10.1	—	—
Sales managers	42.32	9.5	42.32	9.5	—	—
Computer and information systems managers	62.43	8.3	62.43	8.3	—	—
Financial managers	54.05	9.3	54.05	9.3	—	—
Level 12	68.82	16.6	68.82	16.6	—	—
Not able to be leveled	58.43	7.2	58.43	7.2	—	—
Human resources managers	40.60	10.1	40.60	10.1	—	—
Education administrators	26.43	8.9	26.43	8.9	—	—
Social and community service managers	30.53	15.2	30.53	15.2	—	—
Business and financial operations occupations	32.93	4.3	32.89	4.3	—	—
Level 7	25.16	4.7	25.18	4.7	—	—
Level 8	27.32	6.6	27.32	6.6	—	—
Level 9	30.83	3.4	31.11	2.8	—	—
Level 10	38.81	7.1	38.81	7.1	—	—
Level 11	51.80	11.8	51.80	11.8	—	—
Not able to be leveled	31.66	5.9	31.12	7.2	—	—
Buyers and purchasing agents	31.95	6.9	31.95	6.9	—	—
Claims adjusters, appraisers, examiners, and investigators	31.40	9.8	31.40	9.8	—	—
Claims adjusters, examiners, and investigators	31.40	9.8	31.40	9.8	—	—
Human resources, training, and labor relations specialists	36.76	19.8	36.76	19.8	—	—
Management analysts	37.23	12.9	37.23	12.9	—	—
Accountants and auditors	32.19	10.6	31.83	11.0	—	—
Level 9	27.97	4.9	28.89	4.3	—	—
Not able to be leveled	34.05	7.8	—	—	—	—
Financial analysts and advisors	29.12	9.0	29.12	9.0	—	—
Level 7	27.85	14.6	27.85	14.6	—	—
Financial analysts	33.10	7.7	33.10	7.7	—	—
Personal financial advisors	24.49	13.8	24.49	13.8	—	—
Computer and mathematical science occupations	35.93	4.0	36.55	2.9	—	—
Level 7	24.26	4.4	24.26	4.4	—	—
Level 8	24.94	15.5	27.57	11.6	—	—
Level 9	38.80	3.5	38.80	3.5	—	—
Level 10	40.78	10.4	40.78	10.4	—	—
Level 11	41.80	5.7	41.80	5.7	—	—
Not able to be leveled	38.18	5.5	38.18	5.5	—	—
Computer software engineers	42.24	7.8	42.24	7.8	—	—
Level 11	43.64	9.1	43.64	9.1	—	—
Computer software engineers, applications	37.78	11.9	37.78	11.9	—	—
Computer software engineers, systems software	46.43	7.4	46.43	7.4	—	—
Computer support specialists	25.33	4.9	25.33	4.9	—	—
Computer systems analysts	39.01	7.0	39.01	7.0	—	—
Level 9	37.00	4.8	37.00	4.8	—	—
Network and computer systems administrators	38.05	6.8	38.05	6.8	—	—
Architecture and engineering occupations	36.00	11.9	36.00	11.9	—	—
Level 6	23.05	7.9	23.05	7.9	—	—
Level 7	29.26	2.7	29.26	2.7	—	—
Level 8	33.64	16.5	33.64	16.5	—	—
Level 9	30.53	9.6	30.53	9.6	—	—
Engineers	41.36	12.0	41.36	12.0	—	—
Level 9	34.53	4.0	34.53	4.0	—	—
Electrical and electronics engineers	41.80	19.3	41.80	19.3	—	—
Mechanical engineers	36.39	7.0	36.39	7.0	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Architecture and engineering occupations –Continued						
Engineering technicians, except drafters	\$28.05	5.5	\$28.05	5.5	–	–
Life, physical, and social science occupations	34.44	8.6	34.45	8.6	–	–
Level 7	19.38	14.0	–	–	–	–
Level 9	31.83	8.6	31.83	8.6	–	–
Life scientists	42.67	7.9	42.69	7.9	–	–
Biological scientists	37.92	8.7	37.92	8.7	–	–
Medical scientists	44.07	22.3	44.12	22.5	–	–
Community and social services occupations	15.19	9.8	17.01	6.1	–	–
Level 6	–	–	15.04	8.7	–	–
Counselors	16.45	8.0	16.52	9.1	–	–
Social workers	20.36	21.0	–	–	–	–
Legal occupations	46.04	28.8	48.11	29.0	–	–
Not able to be leveled	35.48	9.3	–	–	–	–
Lawyers	62.10	27.1	65.77	25.5	–	–
Education, training, and library occupations	26.90	5.0	27.61	5.5	\$12.54	14.3
Level 7	15.57	16.2	–	–	–	–
Level 11	42.50	5.4	42.43	5.6	–	–
Postsecondary teachers	44.11	6.2	44.09	6.6	45.75	18.6
Level 11	42.76	6.0	42.69	6.1	–	–
Arts, communications, and humanities teachers, postsecondary	46.06	9.4	–	–	–	–
Primary, secondary, and special education school teachers	18.53	11.1	18.71	11.9	–	–
Teacher assistants	9.75	8.9	–	–	–	–
Arts, design, entertainment, sports, and media occupations	34.84	25.0	36.62	25.1	–	–
Not able to be leveled	57.81	43.2	58.03	43.5	–	–
Designers	19.41	6.5	21.47	12.1	–	–
Graphic designers	23.10	9.8	23.10	9.8	–	–
Healthcare practitioner and technical occupations	35.44	2.8	36.07	3.6	32.31	6.6
Level 5	17.48	11.9	17.83	10.6	–	–
Level 6	21.65	7.4	21.33	6.0	22.13	12.3
Level 7	27.92	5.8	27.89	6.3	–	–
Level 8	33.48	2.2	32.56	2.5	36.68	3.6
Level 9	31.73	3.7	31.30	4.1	33.49	2.7
Level 10	42.32	7.7	–	–	–	–
Level 11	38.03	7.6	37.16	9.5	–	–
Level 13	84.21	1.5	84.21	1.5	–	–
Not able to be leveled	36.28	14.3	35.73	12.7	–	–
Pharmacists	35.43	37.6	45.04	15.6	–	–
Physicians and surgeons	67.29	8.7	67.31	8.7	–	–
Level 13	84.21	1.5	84.21	1.5	–	–
Registered nurses	34.08	2.9	33.45	3.4	36.60	2.3
Level 8	34.33	1.9	33.52	1.8	36.73	3.7
Level 9	31.96	4.2	31.73	4.6	32.83	5.1
Level 10	42.70	7.6	–	–	–	–
Level 11	30.44	7.2	–	–	–	–
Therapists	26.91	8.3	27.16	7.7	–	–
Clinical laboratory technologists and technicians	20.37	5.4	20.29	5.9	–	–
Diagnostic related technologists and technicians	24.92	17.7	–	–	–	–
Licensed practical and licensed vocational nurses	23.42	2.7	22.33	3.2	25.52	4.9
Level 6	23.85	2.8	22.98	2.0	–	–
Medical records and health information technicians	12.76	2.3	12.76	2.3	–	–
Healthcare support occupations	12.46	2.7	12.70	3.5	11.79	4.5
Level 2	10.29	4.5	9.77	2.6	10.81	7.8
Level 3	11.22	3.3	11.27	2.5	11.06	7.7
Level 4	14.56	2.7	14.60	3.9	14.48	5.1
Level 5	19.33	13.0	19.71	11.8	–	–

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Healthcare support occupations —Continued						
Nursing, psychiatric, and home health aides	\$11.50	1.9	\$11.54	2.3	\$11.33	2.9
Level 2	10.22	1.0	—	—	—	—
Level 3	11.41	1.7	11.37	1.7	11.59	6.7
Level 4	13.35	8.8	—	—	—	—
Home health aides	10.25	3.5	—	—	—	—
Nursing aides, orderlies, and attendants	12.14	3.2	12.08	3.5	12.49	2.8
Level 3	12.19	1.8	12.05	1.3	12.89	3.8
Miscellaneous healthcare support occupations	13.82	6.1	14.86	6.1	12.07	8.1
Level 2	10.35	9.1	—	—	—	—
Level 3	10.46	13.7	—	—	10.36	12.3
Level 4	15.20	4.5	15.41	6.4	14.80	5.8
Level 5	19.33	13.0	19.71	11.8	—	—
Dental assistants	18.36	5.3	19.28	4.0	—	—
Level 4	16.60	2.7	—	—	—	—
Medical assistants	13.61	7.5	—	—	—	—
Pharmacy aides	8.58	1.0	—	—	—	—
Protective service occupations	11.97	9.1	12.55	10.3	9.86	1.5
Level 2	10.23	5.2	—	—	9.86	1.2
Level 3	11.68	7.9	12.08	7.7	—	—
Security guards and gaming surveillance officers	10.92	6.7	11.19	7.7	9.93	1.6
Level 2	10.28	5.9	—	—	10.00	1.0
Level 3	11.76	8.2	12.08	7.7	—	—
Security guards	10.92	6.7	11.19	7.7	9.93	1.6
Level 2	10.28	5.9	—	—	10.00	1.0
Level 3	11.76	8.2	12.08	7.7	—	—
Food preparation and serving related occupations	8.95	4.2	10.73	4.7	7.00	2.1
Level 1	7.66	4.1	8.63	18.1	7.37	2.2
Level 2	7.62	16.8	8.03	17.5	7.12	14.0
Level 3	7.92	12.0	10.39	12.6	5.88	24.6
Level 4	12.97	5.1	13.39	4.8	—	—
First-line supervisors/managers, food preparation and serving workers	20.25	8.9	20.38	8.6	—	—
First-line supervisors/managers of food preparation and serving workers	19.07	6.1	19.20	6.1	—	—
Cooks	10.45	3.4	11.47	2.5	8.41	4.8
Level 2	10.58	3.8	—	—	—	—
Level 4	12.44	5.8	12.76	4.1	—	—
Cooks, institution and cafeteria	11.57	10.1	11.95	10.2	—	—
Cooks, restaurant	11.25	2.6	11.46	5.2	—	—
Level 4	11.24	.7	—	—	—	—
Food preparation workers	9.83	6.4	10.36	11.8	9.03	8.1
Level 2	9.41	5.3	—	—	8.60	8.3
Food service, tipped	5.31	5.9	5.98	22.8	4.83	11.8
Level 1	7.12	13.3	7.35	28.7	7.00	10.1
Level 2	4.29	23.1	4.72	23.5	3.81	20.5
Level 3	4.68	8.2	—	—	3.82	33.3
Bartenders	6.96	12.2	—	—	—	—
Waiters and waitresses	4.73	4.3	5.24	23.8	4.35	12.0
Level 1	6.26	31.5	—	—	7.43	17.8
Level 2	4.22	26.0	4.72	23.5	3.53	28.2
Level 3	4.25	10.8	—	—	3.04	4.5
Dining room and cafeteria attendants and bartender helpers	6.98	15.7	—	—	6.33	14.8
Level 1	8.19	7.2	—	—	6.33	14.8
Fast food and counter workers	8.71	4.8	11.21	12.9	7.85	2.0
Level 1	7.69	3.1	—	—	7.46	1.2
Level 2	8.21	4.1	—	—	8.18	4.7
Level 3	11.65	13.7	11.93	14.6	—	—
Combined food preparation and serving workers, including fast food	8.82	6.0	12.64	18.2	7.85	2.3
Level 1	7.69	3.1	—	—	7.46	1.2
Counter attendants, cafeteria, food concession, and coffee shop	8.26	.5	—	—	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Food preparation and serving related occupations						
—Continued						
Food servers, nonrestaurant	\$11.17	7.0	—	—	—	—
Dishwashers	8.27	3.3	—	—	—	—
Level 1	8.00	5.4	—	—	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop	10.75	14.9	—	—	—	—
Building and grounds cleaning and maintenance occupations						
Level 1	11.45	6.4	\$11.86	6.7	\$9.19	6.9
Level 1	11.00	2.6	11.15	2.8	—	—
Level 2	9.89	4.9	10.70	5.8	8.44	5.3
Level 3	11.62	10.2	11.61	10.4	—	—
Building cleaning workers	10.78	4.1	11.16	4.6	8.88	4.9
Level 1	11.00	2.6	11.15	2.8	—	—
Level 2	9.83	5.1	10.67	6.1	8.44	5.3
Janitors and cleaners, except maids and housekeeping cleaners	10.68	5.1	11.20	6.1	8.59	4.6
Level 1	11.04	3.2	11.28	2.9	—	—
Level 2	9.33	5.6	10.53	6.5	8.03	3.9
Maids and housekeeping cleaners	10.94	4.1	10.86	4.5	—	—
Level 1	10.76	3.9	10.85	4.4	—	—
Level 2	11.19	9.2	10.90	10.0	—	—
Grounds maintenance workers	13.50	7.7	—	—	—	—
Personal care and service occupations						
Level 1	14.82	6.4	16.26	8.9	10.98	7.6
Level 1	8.76	6.8	—	—	—	—
Level 2	8.95	6.8	8.95	11.0	8.94	9.9
Level 3	9.75	8.5	9.49	10.2	—	—
Level 4	22.76	11.0	—	—	—	—
First-line supervisors/managers of gaming workers	15.20	9.6	15.20	9.6	—	—
Slot key persons	13.78	3.6	13.78	3.6	—	—
Gaming services workers	6.91	.0	7.31	3.3	—	—
Level 2	6.73	1.4	—	—	—	—
Gaming dealers	6.82	1.5	7.31	3.3	—	—
Child care workers	9.66	7.4	9.72	9.6	—	—
Recreation and fitness workers	14.39	12.0	—	—	—	—
Sales and related occupations						
Level 1	17.39	6.1	20.42	6.4	8.86	4.0
Level 1	7.75	4.0	—	—	7.75	4.1
Level 2	9.17	3.2	9.98	4.3	8.62	5.1
Level 3	11.85	5.4	13.59	9.9	9.17	2.5
Level 4	14.04	2.2	13.95	2.1	—	—
Level 5	17.92	5.3	17.92	5.3	—	—
Level 6	20.20	10.9	20.20	10.9	—	—
Level 7	31.81	7.5	31.81	7.5	—	—
Level 8	35.55	22.6	35.55	22.6	—	—
Level 9	29.63	6.6	29.63	6.6	—	—
Level 11	51.91	8.6	51.91	8.6	—	—
Not able to be leveled	—	—	15.84	18.0	—	—
First-line supervisors/managers, sales workers	20.43	16.3	20.43	16.3	—	—
Level 5	15.71	2.6	15.71	2.6	—	—
First-line supervisors/managers of retail sales workers	16.00	1.3	16.00	1.3	—	—
Level 5	15.71	2.6	15.71	2.6	—	—
Retail sales workers	11.87	2.5	13.98	2.4	8.52	2.2
Level 1	7.75	4.0	—	—	7.75	4.1
Level 2	9.15	3.3	9.98	4.3	8.57	5.0
Level 3	11.85	5.4	13.59	9.9	9.17	2.5
Level 4	13.94	1.6	14.01	1.9	—	—
Level 5	18.46	2.0	18.46	2.0	—	—
Cashiers, all workers	9.44	3.2	10.69	5.1	8.51	3.8
Level 1	8.12	1.5	—	—	8.19	.6
Level 2	9.13	4.3	10.00	5.0	8.53	5.7
Level 3	11.71	4.6	12.79	7.2	9.42	.6
Cashiers	9.29	3.1	10.41	3.9	8.51	3.8
Level 1	8.12	1.5	—	—	8.19	.6

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Sales and related occupations —Continued						
Cashiers —Continued						
Level 2	\$9.13	4.3	\$10.00	5.0	\$8.53	5.7
Level 3	11.46	4.3	12.65	8.5	9.42	6
Counter and rental clerks and parts salespersons	15.86	5.8	16.65	1.0	—	—
Parts salespersons	16.67	1.1	16.67	1.1	—	—
Retail salespersons	12.68	2.0	14.66	3.3	8.55	1.1
Level 2	9.39	.0	—	—	8.95	6.7
Level 3	11.89	7.8	13.98	11.8	9.12	2.9
Level 4	13.94	2.4	14.03	2.8	—	—
Level 5	17.47	7.4	17.47	7.4	—	—
Securities, commodities, and financial services sales agents	22.65	23.1	22.65	23.1	—	—
Sales representatives, wholesale and manufacturing	31.00	8.3	31.00	8.3	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	30.84	15.8	30.84	15.8	—	—
Miscellaneous sales and related workers	27.17	33.3	27.91	34.0	—	—
Office and administrative support occupations						
Level 1	16.46	2.3	16.77	2.1	13.79	7.7
Level 2	10.07	12.0	—	—	9.10	5.7
Level 3	12.34	2.5	12.58	2.9	11.36	6.4
Level 4	12.90	4.1	13.03	4.5	12.05	3.4
Level 5	15.86	2.6	15.92	2.8	14.81	2.4
Level 6	17.54	2.5	17.63	2.6	15.42	5.1
Level 7	20.91	3.4	20.95	3.2	—	—
Level 7	23.84	4.5	23.46	5.5	—	—
Not able to be leveled	17.98	5.6	17.75	8.9	—	—
First-line supervisors/managers of office and administrative support workers	24.27	2.7	24.27	2.7	—	—
Level 7	23.63	6.5	23.63	6.5	—	—
Financial clerks	15.84	4.9	15.90	5.0	—	—
Level 3	11.84	3.0	11.84	3.3	—	—
Level 4	15.59	5.4	15.59	5.4	—	—
Level 5	16.84	4.9	16.92	5.0	—	—
Level 6	20.58	5.1	21.13	4.3	—	—
Billing and posting clerks and machine operators	15.33	7.3	15.33	7.3	—	—
Bookkeeping, accounting, and auditing clerks	15.91	6.5	15.95	6.9	—	—
Level 3	11.76	3.8	11.76	3.8	—	—
Level 4	15.95	6.4	15.96	6.5	—	—
Level 5	16.88	5.0	17.26	4.5	—	—
Level 6	19.12	3.4	19.70	1.9	—	—
Customer service representatives	15.68	4.7	15.95	5.5	12.50	8.9
Level 4	15.12	8.4	15.09	8.6	—	—
Level 5	15.63	9.9	15.63	9.9	—	—
Level 6	19.35	5.9	19.57	7.3	—	—
File clerks	12.08	3.6	—	—	—	—
Interviewers, except eligibility and loan	15.42	2.0	15.70	2.2	—	—
Level 4	15.83	.5	15.93	.5	—	—
Order clerks	13.76	14.3	—	—	—	—
Receptionists and information clerks	12.81	6.1	13.01	5.3	11.90	15.1
Level 2	11.14	4.4	—	—	—	—
Level 3	12.08	5.6	12.03	5.9	12.38	7.1
Shipping, receiving, and traffic clerks	14.16	2.9	14.16	3.2	—	—
Stock clerks and order fillers	12.48	6.3	14.25	1.5	—	—
Level 3	13.42	1.5	13.42	1.5	—	—
Secretaries and administrative assistants	19.92	3.1	19.93	3.5	19.79	11.3
Level 4	15.25	2.9	15.52	2.8	—	—
Level 5	20.14	4.8	21.27	5.4	—	—
Level 6	23.63	6.3	23.63	6.3	—	—
Level 7	24.36	5.6	22.68	9.9	—	—
Executive secretaries and administrative assistants	21.92	4.4	22.22	5.6	—	—
Level 5	20.16	8.1	—	—	—	—
Level 6	24.16	5.6	24.16	5.6	—	—
Legal secretaries	26.15	2.0	26.15	2.0	—	—
Medical secretaries	18.68	5.2	—	—	—	—
Secretaries, except legal, medical, and executive	15.75	2.2	15.90	2.8	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
–Continued						
Secretaries, except legal, medical, and executive						
–Continued						
Level 4	\$15.72	2.9	\$15.72	2.9	–	–
Data entry and information processing workers	12.39	5.0	12.44	5.6	–	–
Data entry keyers	12.39	5.0	12.44	5.6	–	–
Insurance claims and policy processing clerks	16.91	1.2	16.80	1.8	–	–
Level 4	15.98	3.7	15.98	3.7	–	–
Mail clerks and mail machine operators, except postal service	12.55	1.2	12.50	1.7	–	–
Office clerks, general	15.44	8.2	15.60	8.5	\$13.37	10.3
Level 2	12.37	5.1	–	–	–	–
Level 3	12.56	13.4	12.71	13.0	–	–
Level 4	15.97	10.8	16.10	12.2	–	–
Level 5	18.86	5.7	18.85	5.9	–	–
Construction and extraction occupations	19.46	9.0	19.55	9.1	–	–
Level 4	16.52	3.5	–	–	–	–
Level 5	18.86	3.2	19.31	2.9	–	–
Level 6	21.82	23.6	21.82	23.6	–	–
Level 7	24.00	6.4	24.00	6.4	–	–
Carpenters	22.29	6.0	22.41	6.3	–	–
Installation, maintenance, and repair occupations	21.88	4.0	21.97	4.0	–	–
Level 4	15.52	2.5	15.52	2.5	–	–
Level 5	19.39	2.9	19.47	3.0	–	–
Level 6	22.94	5.8	22.97	5.8	–	–
Level 7	27.36	6.3	27.36	6.3	–	–
Level 8	37.70	8.7	37.70	8.7	–	–
Not able to be leveled	24.18	23.4	24.18	23.4	–	–
First-line supervisors/managers of mechanics, installers, and repairers	37.01	7.9	37.01	7.9	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.47	13.9	21.47	13.9	–	–
Level 7	34.46	3.9	34.46	3.9	–	–
Automotive technicians and repairers	18.33	4.1	18.33	4.1	–	–
Automotive service technicians and mechanics	17.68	4.0	17.68	4.0	–	–
Heating, air conditioning, and refrigeration mechanics and installers	24.41	14.1	24.41	14.1	–	–
Industrial machinery installation, repair, and maintenance workers	19.99	5.5	20.12	5.8	–	–
Level 4	14.64	3.5	14.64	3.5	–	–
Level 5	19.12	5.5	–	–	–	–
Maintenance and repair workers, general	19.68	6.0	19.98	6.7	–	–
Line installers and repairers	31.27	4.3	31.27	4.3	–	–
Electrical power-line installers and repairers	33.70	1.0	33.70	1.0	–	–
Miscellaneous installation, maintenance, and repair workers	16.30	8.1	16.42	8.3	–	–
Helpers--installation, maintenance, and repair workers	16.84	4.5	17.04	5.0	–	–
Production occupations	15.65	5.0	15.85	4.8	10.45	12.5
Level 1	8.59	5.9	8.59	5.9	–	–
Level 2	11.51	2.7	11.51	2.7	–	–
Level 3	13.05	5.8	13.80	4.5	9.64	9.0
Level 4	15.79	9.7	15.77	9.8	–	–
Level 5	19.54	5.2	19.54	5.2	–	–
Level 6	21.03	1.3	21.04	1.3	–	–
Level 7	22.97	1.5	22.97	1.5	–	–
First-line supervisors/managers of production and operating workers	22.13	6.4	22.13	6.4	–	–
Electrical, electronics, and electromechanical assemblers	17.94	14.6	17.94	14.6	–	–
Miscellaneous assemblers and fabricators	12.80	20.2	12.80	20.2	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	16.21	8.8	16.21	8.8	–	–

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Production occupations –Continued						
Inspectors, testers, sorters, samplers, and weighers	\$15.77	14.2	\$15.77	14.2	–	–
Painting workers	16.46	2.8	16.46	2.8	–	–
Miscellaneous production workers	14.76	5.4	14.76	5.5	–	–
Transportation and material moving occupations	16.44	4.5	16.99	5.3	\$11.66	9.9
Level 1	9.61	3.4	9.74	5.2	9.01	6.6
Level 2	11.82	4.5	11.81	4.7	–	–
Level 3	15.99	6.3	16.56	6.1	13.36	11.9
Level 4	19.75	5.6	19.96	5.6	–	–
Level 5	19.43	4.5	19.59	4.4	–	–
Level 6	23.91	3.8	23.90	3.9	–	–
Not able to be leveled	13.95	24.4	14.58	23.8	–	–
First-line supervisors/managers of helpers, laborers, and material movers, hand	18.82	9.1	–	–	–	–
Driver/sales workers and truck drivers	18.98	5.0	19.40	4.7	–	–
Level 3	16.50	11.9	17.35	10.3	–	–
Level 4	20.15	6.8	20.15	6.8	–	–
Driver/sales workers	15.16	9.9	15.58	9.9	–	–
Truck drivers, heavy and tractor-trailer	19.95	5.0	20.36	4.7	–	–
Level 4	20.38	7.3	20.38	7.3	–	–
Truck drivers, light or delivery services	19.00	9.7	19.36	8.9	–	–
Industrial truck and tractor operators	17.31	9.8	17.31	9.8	–	–
Laborers and material movers, hand	11.65	4.6	12.11	5.0	10.12	2.9
Level 1	9.17	4.0	9.11	9.2	9.25	7.4
Level 2	12.37	4.9	12.43	5.7	–	–
Level 3	13.41	4.2	13.83	3.8	–	–
Cleaners of vehicles and equipment	10.91	8.7	11.09	12.6	–	–
Laborers and freight, stock, and material movers, hand	12.35	10.2	13.29	11.0	10.28	5.1
Level 1	9.20	7.2	–	–	9.11	9.6
Level 2	11.85	5.3	–	–	–	–
Level 3	14.26	5.4	–	–	–	–
Packers and packagers, hand	11.00	8.0	11.22	8.0	–	–

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 4. State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$27.57	1.9	\$28.10	1.8	\$14.76	8.9
Management occupations	41.97	4.7	41.97	4.7	—	—
Education administrators	44.03	7.1	44.03	7.1	—	—
Business and financial operations occupations	30.04	12.7	30.85	9.7	—	—
Community and social services occupations	28.65	10.9	28.65	10.9	—	—
Level 7	19.84	3.2	19.84	3.2	—	—
Level 9	32.29	2.3	32.29	2.3	—	—
Counselors	38.62	15.3	38.62	15.3	—	—
Social workers	20.00	1.4	20.00	1.4	—	—
Miscellaneous community and social service specialists	23.37	22.7	23.37	22.7	—	—
Legal occupations	37.26	8.8	37.26	8.8	—	—
Education, training, and library occupations	38.84	1.7	39.64	1.8	19.06	8.4
Level 3	14.17	.3	—	—	—	—
Level 4	15.91	14.4	17.05	10.3	—	—
Level 8	41.13	1.8	41.28	1.9	—	—
Level 9	45.73	5.6	45.73	5.6	—	—
Postsecondary teachers	39.33	7.8	39.43	8.0	—	—
Miscellaneous postsecondary teachers	37.85	9.6	37.90	10.0	—	—
Primary, secondary, and special education school teachers	43.66	1.8	43.86	1.8	—	—
Level 8	42.41	.7	42.58	1.0	—	—
Level 9	45.97	6.1	45.97	6.1	—	—
Preschool and kindergarten teachers	39.76	2.3	39.76	2.3	—	—
Elementary and middle school teachers	43.29	1.5	43.59	1.3	—	—
Level 8	41.73	1.7	41.92	.9	—	—
Level 9	45.65	5.0	45.65	5.0	—	—
Elementary school teachers, except special education	43.52	1.1	43.90	1.1	—	—
Level 8	42.19	1.6	42.49	.4	—	—
Level 9	45.36	4.2	45.36	4.2	—	—
Middle school teachers, except special and vocational education	42.77	2.9	42.87	2.6	—	—
Level 8	40.89	2.7	40.89	2.7	—	—
Level 9	46.62	7.1	46.62	7.1	—	—
Secondary school teachers	45.59	4.6	45.77	5.1	—	—
Level 8	43.89	2.2	44.23	.9	—	—
Level 9	47.53	6.7	47.53	6.7	—	—
Secondary school teachers, except special and vocational education	45.59	4.6	45.77	5.1	—	—
Level 8	43.89	2.2	44.23	.9	—	—
Level 9	47.53	6.7	47.53	6.7	—	—
Special education teachers	43.67	2.7	43.67	2.7	—	—
Level 8	43.36	2.9	43.36	2.9	—	—
Special education teachers, preschool, kindergarten, and elementary school	43.80	4.8	43.80	4.8	—	—
Teacher assistants	14.75	8.6	15.24	11.7	—	—
Level 3	14.17	.3	—	—	—	—
Level 4	15.91	14.4	17.05	10.3	—	—
Healthcare practitioner and technical occupations	27.03	10.2	27.03	10.2	—	—
Healthcare support occupations	15.57	6.6	15.57	6.6	—	—
Nursing, psychiatric, and home health aides	15.78	6.2	15.78	6.2	—	—
Protective service occupations	27.12	1.9	27.54	1.9	12.04	2.2
Level 5	20.96	8.0	21.23	7.6	—	—
Level 6	25.93	4.9	25.93	4.9	—	—
Level 7	26.66	4.3	26.66	4.3	—	—
Level 8	33.01	6.6	33.01	6.6	—	—
Bailiffs, correctional officers, and jailers	22.96	5.0	22.96	5.0	—	—
Level 6	25.42	4.9	25.42	4.9	—	—
Correctional officers and jailers	22.96	5.0	22.96	5.0	—	—

See footnotes at end of table.

Table 4. State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Protective service occupations –Continued						
Correctional officers and jailers –Continued						
Level 6	\$25.42	4.9	\$25.42	4.9	–	–
Police officers	27.47	.9	27.66	1.2	–	–
Level 7	26.91	3.3	26.91	3.3	–	–
Police and sheriff's patrol officers	27.47	.9	27.66	1.2	–	–
Level 7	26.91	3.3	26.91	3.3	–	–
Food preparation and serving related occupations	16.38	12.7	17.97	3.8	\$9.22	12.7
Food service, tipped	12.04	16.9	–	–	–	–
Building and grounds cleaning and maintenance occupations						
Level 3	15.41	8.7	15.59	9.6	–	–
Level 3	15.63	9.8	15.63	9.8	–	–
Building cleaning workers	14.79	5.0	14.83	5.0	–	–
Level 3	15.63	9.8	15.63	9.8	–	–
Janitors and cleaners, except maids and housekeeping cleaners	14.79	5.0	14.83	5.0	–	–
Level 3	15.63	9.8	15.63	9.8	–	–
Personal care and service occupations	13.90	9.5	–	–	9.27	12.5
Office and administrative support occupations						
Level 3	19.32	3.3	19.40	3.3	–	–
Level 4	14.74	6.5	15.07	5.7	–	–
Level 5	17.98	3.4	17.99	3.4	–	–
Level 6	19.49	3.2	19.40	3.4	–	–
Level 6	24.91	2.5	24.91	2.5	–	–
First-line supervisors/managers of office and administrative support workers	26.41	7.7	26.41	7.7	–	–
Financial clerks	19.88	10.7	19.78	13.8	–	–
Court, municipal, and license clerks	15.22	8.5	15.22	8.5	–	–
Secretaries and administrative assistants	20.32	4.4	20.32	4.4	–	–
Level 4	19.28	6.1	19.28	6.1	–	–
Level 5	19.19	4.0	19.19	4.0	–	–
Executive secretaries and administrative assistants	22.39	4.3	22.39	4.3	–	–
Secretaries, except legal, medical, and executive	18.62	4.7	18.62	4.7	–	–
Level 4	19.39	6.5	19.39	6.5	–	–
Office clerks, general	15.53	7.1	15.81	8.2	–	–
Construction and extraction occupations	18.36	2.1	18.75	1.0	–	–
Installation, maintenance, and repair occupations	25.49	3.1	25.49	3.1	–	–
Production occupations	18.69	15.7	18.69	15.7	–	–
Transportation and material moving occupations						
Level 3	19.42	4.0	19.66	4.1	–	–
Level 5	17.58	1.3	17.64	1.8	–	–
Level 5	21.37	3.6	21.37	3.6	–	–
Bus drivers	19.06	5.1	19.39	5.5	–	–
Level 3	17.48	.1	–	–	–	–
Bus drivers, school	17.69	2.2	17.78	2.8	–	–
Level 3	17.48	.1	–	–	–	–

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$22.36	1.6	\$23.69	1.5	\$12.92	5.9
Management occupations	45.85	4.0	45.85	4.0	—	—
Group II	24.73	13.1	—	—	—	—
Group III	43.16	5.8	—	—	—	—
Group IV	75.27	7.7	—	—	—	—
General and operations managers	38.03	21.9	38.03	21.9	—	—
Marketing and sales managers	48.65	10.1	48.65	10.1	—	—
Group III	46.11	12.3	—	—	—	—
Sales managers	42.32	9.5	42.32	9.5	—	—
Computer and information systems managers	62.03	8.0	62.03	8.0	—	—
Group III	61.02	11.4	61.02	11.4	—	—
Financial managers	53.70	9.2	53.70	9.2	—	—
Group III	52.83	14.3	52.83	14.3	—	—
Human resources managers	40.60	10.1	40.60	10.1	—	—
Education administrators	33.93	8.6	33.93	8.6	—	—
Group III	36.14	5.7	—	—	—	—
Education administrators, elementary and secondary school	40.58	16.7	40.58	16.7	—	—
Education administrators, postsecondary	30.23	7.1	30.23	7.1	—	—
Group III	30.12	8.0	30.12	8.0	—	—
Social and community service managers	30.57	14.0	30.57	14.0	—	—
Business and financial operations occupations	32.80	4.1	32.80	4.1	—	—
Group II	25.65	3.5	—	—	—	—
Group III	37.28	5.5	—	—	—	—
Buyers and purchasing agents	31.95	6.9	31.95	6.9	—	—
Claims adjusters, appraisers, examiners, and investigators	31.40	9.8	31.40	9.8	—	—
Claims adjusters, examiners, and investigators	31.40	9.8	31.40	9.8	—	—
Human resources, training, and labor relations specialists	36.76	19.8	36.76	19.8	—	—
Management analysts	37.23	12.9	37.23	12.9	—	—
Group III	32.56	8.0	32.56	8.0	—	—
Accountants and auditors	31.80	10.2	31.41	10.7	—	—
Group II	25.30	3.4	25.30	3.4	—	—
Group III	37.35	20.6	38.80	17.8	—	—
Financial analysts and advisors	29.12	9.0	29.12	9.0	—	—
Group II	29.06	10.4	—	—	—	—
Financial analysts	33.10	7.7	33.10	7.7	—	—
Personal financial advisors	24.49	13.8	24.49	13.8	—	—
Computer and mathematical science occupations	36.08	3.8	36.67	2.8	—	—
Group II	24.81	7.3	—	—	—	—
Group III	41.58	3.7	—	—	—	—
Computer software engineers	42.24	7.8	42.24	7.8	—	—
Group III	44.26	8.3	—	—	—	—
Computer software engineers, applications	37.78	11.9	37.78	11.9	—	—
Group III	41.10	13.3	41.10	13.3	—	—
Computer software engineers, systems software	46.43	7.4	46.43	7.4	—	—
Group III	47.08	9.0	47.08	9.0	—	—
Computer support specialists	25.15	4.8	25.15	4.8	—	—
Group II	23.99	2.9	23.99	2.9	—	—
Computer systems analysts	40.93	7.1	40.93	7.1	—	—
Group III	42.07	6.8	42.07	6.8	—	—
Network and computer systems administrators	37.32	6.6	37.32	6.6	—	—
Group III	41.80	6.0	41.80	6.0	—	—
Network systems and data communications analysts	41.10	8.6	41.10	8.6	—	—
Architecture and engineering occupations	36.00	11.9	36.00	11.9	—	—
Group II	27.84	6.3	—	—	—	—
Group III	37.35	11.1	—	—	—	—
Engineers	41.36	12.0	41.36	12.0	—	—
Group II	28.13	2.1	—	—	—	—
Group III	40.99	4.8	—	—	—	—
Electrical and electronics engineers	41.80	19.3	41.80	19.3	—	—
Group III	38.40	8.5	—	—	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Architecture and engineering occupations —Continued						
Mechanical engineers	\$36.39	7.0	\$36.39	7.0	—	—
Engineering technicians, except drafters	28.05	5.5	28.05	5.5	—	—
Group II	27.43	7.1	—	—	—	—
Life, physical, and social science occupations						
Group II	34.00	8.6	34.01	8.6	—	—
Group III	22.90	6.5	—	—	—	—
Life scientists	37.52	5.0	—	—	—	—
Group III	42.67	7.9	42.69	7.9	—	—
Biological scientists	40.34	3.4	—	—	—	—
Medical scientists	37.92	8.7	37.92	8.7	—	—
Group III	44.07	22.3	44.12	22.5	—	—
Community and social services occupations						
Group II	19.35	12.6	21.86	11.7	—	—
Group III	16.96	14.6	—	—	—	—
Counselors	27.20	11.2	—	—	—	—
Group II	21.97	15.8	22.64	16.7	—	—
Group III	19.54	19.2	—	—	—	—
Educational, vocational, and school counselors	27.26	17.1	—	—	—	—
Social workers	27.15	22.2	31.09	20.7	—	—
Group II	20.21	12.2	19.28	9.8	—	—
Miscellaneous community and social service specialists	18.75	12.0	—	—	—	—
Group II	—	—	23.37	22.7	—	—
Legal occupations						
Group III	44.05	21.8	45.29	21.8	—	—
Lawyers	60.19	22.2	—	—	—	—
Group III	57.40	21.4	59.28	20.9	—	—
Miscellaneous legal support workers	62.69	21.1	64.95	20.7	—	—
Group III	20.27	5.5	—	—	—	—
Education, training, and library occupations						
Group I	34.45	1.4	35.24	1.5	\$16.38	8.8
Group II	13.33	7.8	—	—	—	—
Group III	30.83	3.7	—	—	—	—
Group IV	42.93	4.6	—	—	—	—
Postsecondary teachers	76.07	5.0	—	—	—	—
Group II	42.59	5.2	42.62	5.4	40.80	11.2
Group III	31.63	6.5	—	—	—	—
Group IV	41.48	4.7	—	—	—	—
Arts, communications, and humanities teachers, postsecondary	76.07	5.0	—	—	—	—
Miscellaneous postsecondary teachers	43.13	11.1	43.15	11.7	—	—
Group III	36.58	8.5	36.38	9.2	—	—
Primary, secondary, and special education school teachers	38.78	10.0	—	—	—	—
Group II	36.44	3.3	36.66	3.3	—	—
Group III	31.90	2.9	—	—	—	—
Group IV	44.72	6.4	—	—	—	—
Preschool and kindergarten teachers	20.30	11.9	20.30	11.9	—	—
Group II	16.39	7.8	—	—	—	—
Preschool teachers, except special education	14.21	9.5	14.21	9.5	—	—
Group II	14.21	9.5	14.21	9.5	—	—
Elementary and middle school teachers	37.78	5.3	38.21	4.9	—	—
Group II	33.78	10.1	—	—	—	—
Group III	45.39	4.7	—	—	—	—
Elementary school teachers, except special education	36.34	5.2	36.84	4.8	—	—
Group II	31.86	9.8	32.44	9.6	—	—
Group III	45.05	3.8	45.05	3.8	—	—
Middle school teachers, except special and vocational education	42.77	2.9	42.87	2.6	—	—
Group II	40.89	2.7	40.89	2.7	—	—
Group III	46.62	7.1	46.62	7.1	—	—
Secondary school teachers	42.80	7.3	42.91	7.6	—	—
Group II	38.54	14.1	—	—	—	—
Group III	47.53	6.7	—	—	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Education, training, and library occupations —Continued						
Secondary school teachers, except special and vocational education	\$42.80	7.3	\$42.91	7.6	—	—
Group II	38.54	14.1	38.62	14.5	—	—
Group III	47.53	6.7	47.53	6.7	—	—
Special education teachers	40.80	6.5	40.80	6.5	—	—
Group II	43.36	2.9	—	—	—	—
Group III	37.79	16.8	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school	43.80	4.8	43.80	4.8	—	—
Librarians	32.08	13.3	32.08	13.3	—	—
Teacher assistants	13.04	4.5	13.70	5.9	\$10.68	6.5
Group I	13.33	7.8	13.93	8.2	11.01	11.1
Arts, design, entertainment, sports, and media occupations						
Group II	34.85	24.9	36.62	25.1	15.30	28.0
Group III	17.96	11.5	—	—	—	—
Group III	43.89	7.9	—	—	—	—
Designers	19.41	6.5	21.47	12.1	—	—
Group II	15.29	15.2	—	—	—	—
Graphic designers	23.10	9.8	23.10	9.8	—	—
Healthcare practitioner and technical occupations						
Group II	35.21	2.8	35.78	3.5	32.31	6.6
Group III	26.66	4.2	—	—	—	—
Group IV	34.80	3.9	—	—	—	—
Pharmacists	85.67	.9	—	—	—	—
Physicians and surgeons	35.43	37.6	45.04	15.6	—	—
Group III	67.29	8.7	67.31	8.7	—	—
Group IV	28.63	22.3	—	—	—	—
Registered nurses	85.67	.9	—	—	—	—
Group II	34.06	2.9	33.43	3.4	36.60	2.3
Group III	33.79	1.6	33.05	1.2	36.26	4.0
Therapists	33.49	4.5	33.22	5.6	34.62	5.8
Group II	27.65	7.7	27.97	7.5	—	—
Clinical laboratory technologists and technicians	25.06	10.0	—	—	—	—
Group II	20.37	5.4	20.29	5.9	—	—
Diagnostic related technologists and technicians	19.68	3.0	—	—	—	—
Licensed practical and licensed vocational nurses	24.92	17.7	—	—	—	—
Group II	23.31	2.6	22.27	3.0	25.52	4.9
Medical records and health information technicians	23.51	2.5	22.47	2.9	25.52	4.9
Healthcare support occupations	12.76	2.3	12.76	2.3	—	—
Group I	12.70	2.7	13.00	3.2	11.79	4.5
Group II	11.89	2.0	—	—	—	—
Nursing, psychiatric, and home health aides	19.34	8.5	—	—	—	—
Group I	12.00	3.0	12.14	3.4	11.33	2.9
Home health aides	11.65	1.8	—	—	—	—
Group I	10.25	3.5	—	—	—	—
Nursing aides, orderlies, and attendants	10.25	3.5	—	—	—	—
Group I	12.22	3.2	12.17	3.5	12.49	2.8
Miscellaneous healthcare support occupations	12.19	3.0	12.13	3.3	12.49	2.8
Group I	13.82	6.1	14.86	6.1	12.07	8.1
Group II	12.31	7.0	—	—	—	—
Dental assistants	19.36	11.2	—	—	—	—
Group I	18.36	5.3	19.28	4.0	—	—
Medical assistants	16.32	.4	—	—	—	—
Pharmacy aides	13.61	7.5	—	—	—	—
Group I	8.58	1.0	—	—	—	—
Protective service occupations	8.58	1.0	—	—	—	—
Group I	21.22	9.1	22.44	8.0	10.22	2.0
Group II	10.94	6.0	—	—	—	—
Bailiffs, correctional officers, and jailers	25.98	1.9	—	—	—	—
Group II	22.96	5.0	22.96	5.0	—	—
Correctional officers and jailers	22.96	5.0	22.96	5.0	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued**

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Protective service occupations –Continued						
Correctional officers and jailers –Continued						
Group II	\$22.96	5.0	\$22.96	5.0	–	–
Police officers	26.76	2.6	26.93	2.7	–	–
Group II	26.76	2.6	–	–	–	–
Police and sheriff's patrol officers	26.76	2.6	26.93	2.7	–	–
Group II	26.76	2.6	26.93	2.7	–	–
Security guards and gaming surveillance officers	11.47	8.8	11.85	9.8	\$9.93	1.6
Group I	10.97	6.6	–	–	–	–
Security guards	11.47	8.8	11.85	9.8	9.93	1.6
Group I	10.97	6.6	11.24	7.4	9.93	1.6
Miscellaneous protective service workers	10.60	4.1	–	–	10.60	4.1
Group I	10.60	4.1	–	–	–	–
Food preparation and serving related occupations	9.28	4.5	11.22	4.9	7.04	2.0
Group I	8.51	4.1	–	–	–	–
Group II	17.63	12.2	–	–	–	–
First-line supervisors/managers, food preparation and serving workers	19.80	6.3	19.88	6.1	–	–
Group II	20.98	5.7	–	–	–	–
First-line supervisors/managers of food preparation and serving workers	18.94	4.0	19.02	4.1	–	–
Group II	19.88	5.7	19.88	5.7	–	–
Cooks	10.66	4.0	11.74	3.1	8.41	4.8
Group I	10.49	5.7	–	–	–	–
Cooks, institution and cafeteria	12.31	9.4	12.72	9.3	–	–
Group I	12.10	10.9	12.57	10.9	–	–
Cooks, restaurant	11.25	2.6	11.46	5.2	–	–
Group I	11.27	2.7	11.56	.8	–	–
Food preparation workers	9.87	6.4	10.36	11.8	9.15	7.8
Group I	9.87	6.4	10.36	11.8	9.15	7.8
Food service, tipped	5.52	6.5	6.36	21.7	4.92	11.1
Group I	5.55	6.9	–	–	–	–
Bartenders	6.86	10.8	–	–	5.98	15.3
Group I	6.86	10.8	–	–	5.98	15.3
Waiters and waitresses	4.74	4.4	5.24	23.8	4.37	12.0
Group I	4.69	5.4	5.15	26.9	4.37	12.0
Dining room and cafeteria attendants and bartender helpers	7.85	15.4	8.70	26.5	6.70	13.1
Group I	9.08	7.8	12.00	11.4	6.33	14.8
Fast food and counter workers	8.95	5.0	11.85	12.2	7.88	2.0
Group I	8.95	5.0	–	–	–	–
Combined food preparation and serving workers, including fast food	8.83	5.9	12.64	18.2	7.88	2.3
Group I	8.83	5.9	12.64	18.2	7.88	2.3
Counter attendants, cafeteria, food concession, and coffee shop	9.44	13.7	–	–	–	–
Group I	9.44	13.7	–	–	–	–
Food servers, nonrestaurant	11.17	7.0	–	–	–	–
Group I	9.78	4.8	–	–	–	–
Dishwashers	8.27	3.3	–	–	–	–
Group I	7.86	1.4	–	–	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop	10.75	14.9	–	–	–	–
Group I	10.75	14.9	–	–	–	–
Building and grounds cleaning and maintenance occupations						
Group I	12.05	5.7	12.48	5.9	9.22	6.6
Building cleaning workers	11.48	4.4	–	–	–	–
Group I	11.44	4.1	11.85	4.4	8.90	4.8
Group I	11.35	4.2	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners	11.52	5.0	12.08	5.7	8.62	4.5
Group I	11.42	5.2	11.95	5.8	8.58	4.7
Maids and housekeeping cleaners	10.94	4.1	10.86	4.5	–	–
Group I	10.94	4.1	10.86	4.5	–	–

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Building and grounds cleaning and maintenance occupations —Continued						
Grounds maintenance workers	\$13.41	7.7	—	—	—	—
Group I	12.12	5.6	—	—	—	—
Landscaping and groundskeeping workers	12.08	5.8	—	—	—	—
Group I	12.00	6.2	—	—	—	—
Personal care and service occupations	14.76	6.0	\$16.28	8.4	\$10.83	7.5
Group I	14.53	6.5	—	—	—	—
Group II	16.90	10.4	—	—	—	—
First-line supervisors/managers of gaming workers	15.20	9.6	15.20	9.6	—	—
Slot key persons	13.78	3.6	13.78	3.6	—	—
Gaming services workers	6.91	.0	7.31	3.3	—	—
Group I	7.02	1.3	—	—	—	—
Gaming dealers	6.82	1.5	7.31	3.3	—	—
Group I	6.93	2.9	7.31	3.3	—	—
Child care workers	9.77	7.1	9.85	9.9	9.52	7.7
Group I	9.50	11.0	—	—	9.52	7.7
Recreation and fitness workers	14.35	8.7	—	—	—	—
Group I	12.72	6.5	—	—	—	—
Recreation workers	13.50	9.2	—	—	—	—
Sales and related occupations	17.40	6.1	20.42	6.4	8.87	4.0
Group I	11.16	2.4	—	—	—	—
Group II	23.05	7.7	—	—	—	—
Group III	42.62	7.1	—	—	—	—
First-line supervisors/managers, sales workers	20.43	16.3	20.43	16.3	—	—
Group II	18.81	11.3	—	—	—	—
First-line supervisors/managers of retail sales workers	16.00	1.3	16.00	1.3	—	—
Group II	16.43	1.5	16.43	1.5	—	—
Retail sales workers	11.94	2.6	14.08	2.4	8.53	2.2
Group I	11.06	2.0	—	—	—	—
Group II	19.10	6.5	—	—	—	—
Cashiers, all workers	9.75	4.4	11.30	8.2	8.52	3.7
Group I	9.74	4.4	—	—	—	—
Cashiers	9.61	4.4	11.07	8.2	8.52	3.7
Group I	9.60	4.4	11.09	8.8	8.51	3.9
Counter and rental clerks and parts salespersons	15.86	5.8	16.65	1.0	—	—
Group I	13.28	6.1	—	—	—	—
Parts salespersons	16.67	1.1	16.67	1.1	—	—
Retail salespersons	12.68	2.0	14.66	3.3	8.55	1.1
Group I	11.72	1.3	13.69	3.2	8.53	1.3
Group II	18.59	6.8	18.59	6.8	—	—
Securities, commodities, and financial services sales agents	22.65	23.1	22.65	23.1	—	—
Sales representatives, wholesale and manufacturing	31.00	8.3	31.00	8.3	—	—
Group II	28.93	8.9	—	—	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	30.84	15.8	30.84	15.8	—	—
Group II	30.59	16.3	30.59	16.3	—	—
Miscellaneous sales and related workers	27.17	33.3	27.91	34.0	—	—
Office and administrative support occupations	16.76	2.1	17.06	1.9	13.90	7.4
Group I	14.27	2.6	—	—	—	—
Group II	20.27	3.0	—	—	—	—
First-line supervisors/managers of office and administrative support workers	24.62	2.4	24.62	2.4	—	—
Group II	25.02	4.2	25.02	4.2	—	—
Financial clerks	16.06	4.7	16.07	4.7	15.89	9.0
Group I	14.29	5.2	—	—	—	—
Group II	18.35	4.8	—	—	—	—
Billing and posting clerks and machine operators	15.33	7.3	15.33	7.3	—	—
Group I	13.86	7.9	13.86	7.9	—	—
Group II	16.95	10.0	16.95	10.0	—	—
Bookkeeping, accounting, and auditing clerks	15.92	6.2	15.97	6.6	—	—
Group I	14.64	7.8	14.64	7.9	—	—

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations						
—Continued						
Bookkeeping, accounting, and auditing clerks						
—Continued						
Group II	\$18.10	3.1	\$18.53	2.8	—	—
Payroll and timekeeping clerks	15.30	12.7	—	—	—	—
Court, municipal, and license clerks	15.22	8.5	15.22	8.5	—	—
Customer service representatives	15.68	4.7	15.95	5.5	\$12.50	8.9
Group I	14.49	7.3	14.80	8.2	11.89	11.1
Group II	17.72	6.4	17.75	6.6	—	—
File clerks	12.08	3.6	—	—	—	—
Group I	12.08	3.6	—	—	—	—
Interviewers, except eligibility and loan	15.42	2.0	15.70	2.2	—	—
Group I	15.11	3.6	15.47	2.8	—	—
Order clerks	13.76	14.3	—	—	—	—
Receptionists and information clerks	12.90	6.0	13.10	5.3	11.90	15.1
Group I	12.75	6.3	12.94	5.4	11.90	15.1
Dispatchers	15.95	10.0	15.95	10.0	—	—
Group I	15.19	10.5	—	—	—	—
Shipping, receiving, and traffic clerks	14.16	2.9	14.16	3.2	—	—
Group I	15.04	7.0	15.04	7.0	—	—
Stock clerks and order fillers	12.48	6.3	14.25	1.5	—	—
Group I	11.90	7.0	13.84	2.5	—	—
Secretaries and administrative assistants	20.02	2.5	20.04	2.8	19.79	11.3
Group I	15.92	3.2	—	—	—	—
Group II	22.49	2.6	—	—	—	—
Executive secretaries and administrative assistants	22.05	3.4	22.27	4.1	—	—
Group II	22.17	3.8	22.71	4.1	—	—
Legal secretaries	25.61	2.4	25.61	2.4	—	—
Group II	25.61	2.4	25.61	2.4	—	—
Medical secretaries	18.68	5.2	—	—	—	—
Secretaries, except legal, medical, and executive	16.66	2.3	16.78	2.6	—	—
Group I	16.15	3.4	16.31	3.8	—	—
Group II	17.92	5.2	17.92	5.2	—	—
Data entry and information processing workers	14.50	5.3	15.03	5.2	—	—
Group I	14.18	3.9	—	—	—	—
Data entry keyers	12.39	5.0	12.44	5.6	—	—
Group I	12.39	5.0	12.44	5.6	—	—
Insurance claims and policy processing clerks	17.22	2.1	17.14	2.5	—	—
Group I	15.82	4.2	15.60	6.3	—	—
Group II	19.64	4.7	19.64	4.7	—	—
Mail clerks and mail machine operators, except postal service	12.55	1.2	12.50	1.7	—	—
Group I	12.25	2.3	—	—	—	—
Office clerks, general	15.45	7.5	15.61	7.8	13.19	9.9
Group I	13.66	8.1	13.77	8.5	12.48	10.9
Group II	19.82	5.7	19.84	5.9	—	—
Construction and extraction occupations	19.38	8.4	19.50	8.5	—	—
Group I	15.75	8.9	—	—	—	—
Group II	21.74	3.9	—	—	—	—
Carpenters	22.29	6.0	22.41	6.3	—	—
Construction and building inspectors	19.31	10.1	—	—	—	—
Installation, maintenance, and repair occupations	22.10	3.7	22.19	3.8	—	—
Group I	15.30	1.8	—	—	—	—
Group II	24.61	3.4	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers	35.50	6.6	35.50	6.6	—	—
Group II	35.98	6.9	35.98	6.9	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.47	13.9	21.47	13.9	—	—
Group II	25.32	15.9	—	—	—	—
Automotive technicians and repairers	18.61	4.2	18.61	4.2	—	—
Group I	15.38	11.2	—	—	—	—
Group II	20.36	2.1	—	—	—	—

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Installation, maintenance, and repair occupations						
—Continued						
Automotive service technicians and mechanics	\$18.05	3.9	\$18.05	3.9	—	—
Group II	20.11	3.0	20.11	3.0	—	—
Bus and truck mechanics and diesel engine specialists ...	22.91	2.9	22.94	2.9	—	—
Group II	22.91	2.9	22.94	2.9	—	—
Heating, air conditioning, and refrigeration mechanics and installers	24.41	14.1	24.41	14.1	—	—
Group II	25.58	10.2	25.58	10.2	—	—
Industrial machinery installation, repair, and maintenance workers	20.15	5.0	20.27	5.2	—	—
Group I	15.32	5.4	—	—	—	—
Group II	21.48	4.9	—	—	—	—
Maintenance and repair workers, general	20.08	4.6	20.35	5.0	—	—
Group II	21.62	4.2	22.19	4.5	—	—
Line installers and repairers	31.27	4.3	31.27	4.3	—	—
Group II	32.47	2.6	—	—	—	—
Electrical power-line installers and repairers	33.70	1.0	33.70	1.0	—	—
Group II	33.43	.0	33.43	.0	—	—
Miscellaneous installation, maintenance, and repair workers	16.30	8.1	16.42	8.3	—	—
Group I	15.84	8.0	—	—	—	—
Helpers--installation, maintenance, and repair workers	16.84	4.5	17.04	5.0	—	—
Group I	17.63	1.7	—	—	—	—
Production occupations	15.72	4.9	15.92	4.7	\$10.45	12.5
Group I	12.82	5.3	—	—	—	—
Group II	20.43	2.3	—	—	—	—
First-line supervisors/managers of production and operating workers	22.13	6.4	22.13	6.4	—	—
Group II	21.39	8.6	21.39	8.6	—	—
Electrical, electronics, and electromechanical assemblers	17.94	14.6	17.94	14.6	—	—
Miscellaneous assemblers and fabricators	12.80	20.2	12.80	20.2	—	—
Group I	12.46	22.6	—	—	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	16.21	8.8	16.21	8.8	—	—
Group I	12.36	3.3	—	—	—	—
Inspectors, testers, sorters, samplers, and weighers	16.25	13.7	16.25	13.7	—	—
Group I	12.77	7.0	12.77	7.0	—	—
Painting workers	16.46	2.8	16.46	2.8	—	—
Miscellaneous production workers	14.70	5.3	14.70	5.4	—	—
Group I	14.21	5.0	—	—	—	—
Transportation and material moving occupations	16.61	4.3	17.15	5.1	12.04	8.8
Group I	15.48	4.9	—	—	—	—
Group II	21.53	6.0	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	18.82	9.1	—	—	—	—
Bus drivers	17.74	6.8	19.39	5.5	16.03	3.2
Group I	16.75	4.8	—	—	—	—
Bus drivers, school	16.66	3.9	17.78	2.8	—	—
Group I	16.29	2.8	—	—	—	—
Driver/sales workers and truck drivers	18.99	4.9	19.40	4.6	—	—
Group I	18.63	5.6	—	—	—	—
Group II	20.36	4.5	—	—	—	—
Driver/sales workers	15.16	9.9	15.58	9.9	—	—
Truck drivers, heavy and tractor-trailer	19.93	4.9	20.32	4.6	—	—
Group I	19.95	6.0	20.40	5.9	—	—
Group II	19.82	5.8	19.82	5.8	—	—
Truck drivers, light or delivery services	19.00	9.7	19.36	8.9	—	—
Group I	18.05	10.7	18.49	9.8	—	—
Industrial truck and tractor operators	17.31	9.8	17.31	9.8	—	—
Group I	17.20	10.1	17.20	10.1	—	—
Laborers and material movers, hand	11.71	4.6	12.18	5.0	10.12	2.9
Group I	11.98	4.8	—	—	—	—

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Transportation and material moving occupations —Continued						
Cleaners of vehicles and equipment	\$10.91	8.7	\$11.09	12.6	—	—
Group I	10.91	8.7	11.09	12.6	—	—
Laborers and freight, stock, and material movers, hand	12.47	10.0	13.44	10.6	\$10.28	5.1
Group I	12.57	10.8	13.77	11.8	10.28	5.1
Packers and packagers, hand	11.00	8.0	11.22	8.0	—	—
Group I	11.57	10.5	11.69	10.1	—	—

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

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

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

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

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

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

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 6. Civilian workers: Hourly wage percentiles¹, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupation ²	10	25	Median 50	75	90
All workers	\$9.00	\$12.12	\$18.19	\$27.41	\$39.93
Management occupations	26.91	32.55	39.62	54.05	77.14
General and operations managers	20.01	26.44	30.75	38.46	51.56
Marketing and sales managers	34.41	36.21	46.64	54.66	72.12
Sales managers	33.10	36.21	37.79	46.64	65.87
Computer and information systems managers	50.19	52.88	57.13	65.08	88.41
Financial managers	32.55	38.08	49.08	60.29	85.58
Human resources managers	25.48	33.33	39.08	42.47	61.88
Education administrators	17.00	26.91	29.08	45.18	52.16
Education administrators, elementary and secondary school	17.00	17.00	47.16	52.16	52.84
Education administrators, postsecondary	24.04	26.67	28.10	33.32	40.24
Social and community service managers	13.39	20.06	33.57	39.81	39.81
Business and financial operations occupations	20.02	24.52	29.85	37.02	48.72
Buyers and purchasing agents	18.82	24.75	30.11	30.11	50.13
Claims adjusters, appraisers, examiners, and investigators	18.96	20.12	28.78	43.43	43.43
Claims adjusters, examiners, and investigators	18.96	20.12	28.78	43.43	43.43
Human resources, training, and labor relations specialists	18.51	20.02	31.99	46.65	62.50
Management analysts	22.28	27.42	32.48	44.18	63.69
Accountants and auditors	21.25	23.70	29.78	34.90	41.89
Financial analysts and advisors	19.43	22.67	28.41	35.19	40.53
Financial analysts	22.67	27.69	29.84	40.29	43.27
Personal financial advisors	18.27	19.43	22.34	26.71	31.73
Computer and mathematical science occupations	21.64	26.98	36.95	43.67	51.25
Computer software engineers	29.64	34.72	41.12	49.26	57.84
Computer software engineers, applications	29.64	29.64	34.72	41.12	56.79
Computer software engineers, systems software	33.32	40.67	48.08	53.22	58.87
Computer support specialists	19.13	21.77	23.00	27.00	37.51
Computer systems analysts	26.44	37.16	39.10	47.31	54.35
Network and computer systems administrators	21.64	31.94	40.73	44.73	45.40
Network systems and data communications analysts	35.07	35.07	41.34	48.51	50.24
Architecture and engineering occupations	18.75	25.68	31.10	44.40	58.77
Engineers	25.22	29.71	36.77	49.12	68.82
Electrical and electronics engineers	29.46	31.55	37.07	46.90	63.84
Mechanical engineers	26.65	29.42	33.65	42.09	49.12
Engineering technicians, except drafters	20.00	22.39	30.17	32.40	34.29
Life, physical, and social science occupations	18.75	24.73	30.00	38.50	54.12
Life scientists	23.63	30.82	38.50	52.67	59.18
Biological scientists	25.58	34.17	38.50	38.50	54.12
Medical scientists	21.42	24.95	42.63	49.87	97.90
Community and social services occupations	8.80	12.64	16.41	22.94	31.26
Counselors	12.90	13.94	16.00	28.00	39.83
Educational, vocational, and school counselors	14.42	16.00	20.26	40.58	53.25
Social workers	12.54	16.85	21.08	22.94	27.50
Legal occupations	20.19	20.99	39.36	50.00	83.79
Lawyers	37.93	39.36	47.04	71.97	95.15
Miscellaneous legal support workers	16.74	18.64	20.19	20.87	20.87
Education, training, and library occupations	11.25	19.29	35.41	44.57	54.81
Postsecondary teachers	25.41	33.64	41.32	45.87	57.06
Arts, communications, and humanities teachers, postsecondary	30.74	35.97	45.87	50.91	52.20
Miscellaneous postsecondary teachers	22.18	25.46	36.91	44.50	51.49
Primary, secondary, and special education school teachers	14.42	26.60	36.57	47.94	57.11
Preschool and kindergarten teachers	10.00	10.50	15.18	18.23	45.86
Preschool teachers, except special education	10.00	10.50	11.25	16.00	17.10
Elementary and middle school teachers	19.47	28.41	36.40	47.94	57.43
Elementary school teachers, except special education	19.01	27.52	35.05	47.25	56.63

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ²	10	25	Median 50	75	90
Education, training, and library occupations —Continued					
Middle school teachers, except special and vocational education	\$31.23	\$35.76	\$38.61	\$50.27	\$58.54
Secondary school teachers	26.35	35.16	43.34	53.11	58.75
Secondary school teachers, except special and vocational education	26.35	35.16	43.34	53.11	58.75
Special education teachers	24.04	33.17	43.58	48.83	56.45
Special education teachers, preschool, kindergarten, and elementary school	29.67	35.52	43.24	52.50	57.51
Librarians	18.97	22.20	33.95	35.90	52.21
Teacher assistants	8.51	10.39	12.18	15.80	19.29
Arts, design, entertainment, sports, and media occupations					
Designers	11.00	11.00	14.75	24.04	46.32
Graphic designers	10.00	12.50	19.81	24.04	47.20
Healthcare practitioner and technical occupations					
Pharmacists	18.27	23.64	30.00	38.46	55.46
Physicians and surgeons	12.08	13.00	49.35	51.50	52.00
Registered nurses	22.33	25.41	67.31	97.54	108.82
Therapists	26.00	28.70	33.53	38.12	41.23
Clinical laboratory technologists and technicians	18.55	23.63	28.52	31.99	36.63
Diagnostic related technologists and technicians	13.94	15.87	18.65	24.67	27.46
Licensed practical and licensed vocational nurses	17.08	18.08	26.22	28.84	32.93
Medical records and health information technicians	19.78	21.63	22.75	25.00	28.00
Medical records and health information technicians	8.48	8.74	12.50	15.51	17.93
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.27	10.63	12.00	14.00	18.00
Home health aides	9.51	10.66	11.25	12.88	15.00
Nursing aides, orderlies, and attendants	9.27	9.51	10.66	10.66	10.66
Miscellaneous healthcare support occupations	10.10	10.99	11.97	13.00	14.42
Dental assistants	8.50	10.00	13.06	17.16	19.50
Medical assistants	14.00	15.00	18.00	18.09	25.37
Pharmacy aides	12.00	12.00	12.00	14.76	17.21
Pharmacy aides	8.04	8.04	8.50	9.20	9.75
Protective service occupations					
Bailiffs, correctional officers, and jailers	9.16	11.60	19.94	26.29	34.68
Correctional officers and jailers	15.97	18.60	20.80	27.62	34.68
Police officers	15.97	18.60	20.80	27.62	34.68
Police and sheriff's patrol officers	18.51	23.21	25.98	29.72	35.59
Security guards and gaming surveillance officers	18.51	23.21	25.98	29.72	35.59
Security guards	8.00	9.16	10.25	13.38	16.00
Security guards	8.00	9.16	10.25	13.38	16.00
Miscellaneous protective service workers	9.17	9.17	10.28	12.05	12.55
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	2.84	7.00	8.50	11.50	15.51
First-line supervisors/managers of food preparation and serving workers	14.05	15.92	19.01	23.04	26.30
Cooks	13.89	15.72	18.00	21.64	23.51
Cooks, institution and cafeteria	7.15	8.76	10.00	12.46	14.53
Cooks, restaurant	8.50	9.27	12.46	13.91	17.57
Food preparation workers	9.00	10.00	11.00	12.70	14.00
Food service, tipped	7.15	8.50	10.00	11.00	11.80
Bartenders	2.15	2.83	4.31	6.72	10.92
Waiters and waitresses	3.03	5.00	5.00	5.15	16.04
Dining room and cafeteria attendants and bartender helpers	2.15	2.83	3.35	5.75	8.50
Fast food and counter workers	3.47	3.50	8.50	10.00	13.87
Combined food preparation and serving workers, including fast food	7.15	7.15	7.61	8.65	13.42
Counter attendants, cafeteria, food concession, and coffee shop	6.95	7.15	7.61	8.51	13.42
Food servers, nonrestaurant	7.15	7.15	8.00	9.31	13.60
Dishwashers	7.75	9.00	9.93	14.55	14.55
Hosts and hostesses, restaurant, lounge, and coffee shop	7.15	7.15	7.22	9.00	10.50
Hosts and hostesses, restaurant, lounge, and coffee shop	7.50	8.00	9.00	15.39	16.00

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ²	10	25	Median 50	75	90
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	\$7.60	\$9.00	\$11.50	\$13.62	\$17.03
Janitors and cleaners, except maids and housekeeping cleaners	7.50	9.00	11.44	13.37	15.81
Maids and housekeeping cleaners	7.25	8.75	11.50	13.50	16.19
Grounds maintenance workers	8.02	9.19	10.30	12.73	14.08
Landscaping and groundskeeping workers	9.50	11.00	12.50	15.15	19.00
	9.50	11.00	11.00	13.50	13.50
Personal care and service occupations					
First-line supervisors/managers of gaming workers	7.15	8.45	11.73	17.16	35.52
Slot key persons	10.73	11.58	14.33	16.97	21.98
Gaming services workers	10.65	11.58	12.92	15.65	17.28
Gaming dealers	4.43	4.80	7.15	8.76	9.00
Child care workers	4.43	4.77	7.05	8.76	9.00
Recreation and fitness workers	7.15	7.56	9.77	11.19	12.50
Recreation workers	8.94	12.20	12.31	16.83	17.27
	12.00	12.20	12.31	13.50	23.04
Sales and related occupations					
First-line supervisors/managers, sales workers	7.50	8.93	12.31	21.11	36.75
First-line supervisors/managers of retail sales workers	11.93	12.48	17.31	23.24	26.57
Retail sales workers	11.93	12.22	16.24	17.60	21.72
Cashiers, all workers	7.25	8.05	9.99	13.52	20.43
Cashiers	7.15	7.75	8.50	10.00	13.11
Counter and rental clerks and parts salespersons	7.15	7.75	8.50	10.00	12.50
Parts salespersons	11.00	12.12	15.00	20.66	23.10
Retail salespersons	12.04	14.00	15.50	20.66	23.10
Securities, commodities, and financial services sales agents	7.50	8.50	10.59	14.50	21.39
Sales representatives, wholesale and manufacturing	3.89	7.27	20.11	35.43	45.19
Sales representatives, wholesale and manufacturing, except technical and scientific products	16.51	21.63	29.51	37.50	43.85
Miscellaneous sales and related workers	18.27	22.29	29.51	37.50	37.54
	15.86	19.23	20.19	42.32	42.32
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	10.50	12.81	16.06	19.78	24.20
Financial clerks	19.08	19.78	24.53	26.79	31.24
Billing and posting clerks and machine operators	10.72	12.81	15.68	19.60	21.15
Bookkeeping, accounting, and auditing clerks	10.94	12.81	14.00	17.71	19.60
Payroll and timekeeping clerks	10.39	13.93	15.81	18.43	20.66
Court, municipal, and license clerks	9.00	15.00	15.42	18.98	20.81
Customer service representatives	11.94	12.70	15.79	15.79	18.15
File clerks	10.00	11.98	15.28	18.18	21.59
Interviewers, except eligibility and loan	10.00	11.50	12.06	13.08	14.00
Order clerks	12.61	14.28	15.20	16.33	18.54
Receptionists and information clerks	10.44	10.44	12.25	17.77	18.75
Dispatchers	8.75	10.00	12.50	15.50	17.00
Shipping, receiving, and traffic clerks	11.00	11.00	17.39	19.00	20.75
Stock clerks and order fillers	10.02	10.37	14.15	18.25	18.99
Secretaries and administrative assistants	8.00	8.88	12.50	15.62	17.29
Executive secretaries and administrative assistants	13.51	15.63	19.05	23.93	28.00
Legal secretaries	16.24	18.64	22.48	24.77	28.00
Medical secretaries	21.65	23.65	23.93	28.57	30.54
Secretaries, except legal, medical, and executive	13.51	13.51	16.01	18.26	34.00
Data entry and information processing workers	12.98	13.87	15.63	18.96	21.70
Data entry keyers	9.90	12.00	14.36	17.54	17.54
Insurance claims and policy processing clerks	9.62	10.00	12.50	13.91	15.04
Mail clerks and mail machine operators, except postal service	13.00	16.03	16.19	18.75	21.62
Office clerks, general	10.47	11.33	12.78	13.57	14.48
	10.36	12.00	14.50	19.19	21.20
Construction and extraction occupations					
Carpenters	12.25	15.00	18.24	24.00	27.00
Construction and building inspectors	18.00	18.50	24.00	24.00	27.00
	13.00	16.72	18.77	22.12	26.69
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	13.29	16.95	20.64	26.51	32.33
	27.43	29.03	34.49	43.08	45.79

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ²	10	25	Median 50	75	90
Installation, maintenance, and repair occupations					
—Continued					
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	\$14.93	\$15.70	\$17.74	\$27.43	\$35.85
Automotive technicians and repairers	12.56	14.90	17.35	24.00	26.68
Automotive service technicians and mechanics	12.56	14.90	17.00	20.00	26.68
Bus and truck mechanics and diesel engine specialists	17.80	20.56	22.74	25.70	27.85
Heating, air conditioning, and refrigeration mechanics and installers	14.00	20.00	22.00	30.11	37.30
Industrial machinery installation, repair, and maintenance workers	15.29	16.95	20.19	24.35	25.92
Maintenance and repair workers, general	14.15	17.33	20.50	23.04	25.78
Line installers and repairers	19.88	29.71	30.57	35.85	37.14
Electrical power-line installers and repairers	29.71	31.68	35.85	37.14	37.48
Miscellaneous installation, maintenance, and repair workers	12.00	12.77	17.43	18.47	19.22
Helpers—installation, maintenance, and repair workers	12.00	17.43	17.43	18.47	19.22
Production occupations	8.75	11.00	14.75	19.67	24.03
First-line supervisors/managers of production and operating workers	13.45	18.00	21.57	25.48	31.76
Electrical, electronics, and electromechanical assemblers	11.33	14.00	19.92	21.09	22.29
Miscellaneous assemblers and fabricators	7.15	7.50	8.85	13.15	29.55
Machine tool cutting setters, operators, and tenders, metal and plastic	9.70	9.80	17.08	20.19	21.77
Inspectors, testers, sorters, samplers, and weighers	11.40	11.61	13.54	20.74	24.75
Painting workers	14.00	14.64	14.79	19.29	21.13
Miscellaneous production workers	10.50	12.49	14.39	17.64	20.15
Transportation and material moving occupations	9.00	10.77	14.93	21.15	24.17
First-line supervisors/managers of helpers, laborers, and material movers, hand	13.80	15.90	19.50	21.88	22.50
Bus drivers	13.80	16.56	16.56	18.75	23.54
Bus drivers, school	13.40	15.94	16.56	17.92	18.75
Driver/sales workers and truck drivers	11.20	14.20	19.67	22.28	24.72
Driver/sales workers	9.00	11.50	14.35	21.15	24.16
Truck drivers, heavy and tractor-trailer	12.85	16.39	19.67	21.84	24.74
Truck drivers, light or delivery services	10.90	12.10	20.00	22.28	26.31
Industrial truck and tractor operators	12.90	13.25	15.27	23.23	23.23
Laborers and material movers, hand	7.75	9.62	10.48	13.60	15.91
Cleaners of vehicles and equipment	8.25	9.00	10.48	10.48	13.98
Laborers and freight, stock, and material movers, hand	7.25	9.77	11.68	13.95	18.98
Packers and packagers, hand	7.15	9.66	10.27	13.30	14.00

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

nonproduction bonuses; and tips.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 7. Private industry workers: Hourly wage percentiles¹, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupation ²	10	25	Median 50	75	90
All workers	\$8.80	\$11.82	\$17.50	\$26.44	\$38.63
Management occupations	26.44	32.49	39.62	57.13	77.78
General and operations managers	20.01	26.44	30.75	38.46	51.56
Marketing and sales managers	34.41	36.21	46.64	54.66	72.12
Sales managers	33.10	36.21	37.79	46.64	65.87
Computer and information systems managers	49.99	54.05	57.13	72.11	88.41
Financial managers	32.24	38.08	49.08	60.29	90.39
Human resources managers	25.48	33.33	39.08	42.47	61.88
Education administrators	17.00	24.04	26.91	29.81	33.67
Social and community service managers	13.39	20.06	33.57	39.81	39.81
Business and financial operations occupations	20.02	24.64	29.84	36.33	49.58
Buyers and purchasing agents	18.82	24.75	30.11	30.11	50.13
Claims adjusters, appraisers, examiners, and investigators	18.96	20.12	28.78	43.43	43.43
Claims adjusters, examiners, and investigators	18.96	20.12	28.78	43.43	43.43
Human resources, training, and labor relations specialists	18.51	20.02	31.99	46.65	62.50
Management analysts	22.28	27.42	32.48	44.18	63.69
Accountants and auditors	21.25	23.94	29.81	34.90	46.39
Financial analysts and advisors	19.43	22.67	28.41	35.19	40.53
Financial analysts	22.67	27.69	29.84	40.29	43.27
Personal financial advisors	18.27	19.43	22.34	26.71	31.73
Computer and mathematical science occupations	21.64	26.86	36.95	43.27	50.24
Computer software engineers	29.64	34.72	41.12	49.26	57.84
Computer software engineers, applications	29.64	29.64	34.72	41.12	56.79
Computer software engineers, systems software	33.32	40.67	48.08	53.22	58.87
Computer support specialists	19.13	22.60	23.00	27.00	37.51
Computer systems analysts	25.37	35.78	39.10	43.67	49.87
Network and computer systems administrators	21.64	31.94	40.73	44.73	45.40
Architecture and engineering occupations	18.75	25.68	31.10	44.40	58.77
Engineers	25.22	29.71	36.77	49.12	68.82
Electrical and electronics engineers	29.46	31.55	37.07	46.90	63.84
Mechanical engineers	26.65	29.42	33.65	42.09	49.12
Engineering technicians, except drafters	20.00	22.39	30.17	32.40	34.29
Life, physical, and social science occupations	18.75	25.00	30.80	38.50	54.12
Life scientists	23.63	30.82	38.50	52.67	59.18
Biological scientists	25.58	34.17	38.50	38.50	54.12
Medical scientists	21.42	24.95	42.63	49.87	97.90
Community and social services occupations	8.80	8.80	14.42	19.16	23.28
Counselors	12.50	13.22	14.42	19.00	22.82
Social workers	11.30	14.97	22.94	26.30	27.50
Legal occupations	20.19	20.87	39.36	50.10	87.91
Lawyers	38.66	39.54	50.00	83.79	95.15
Education, training, and library occupations	10.00	12.85	21.60	37.49	44.87
Postsecondary teachers	26.60	34.97	43.55	45.87	57.84
Arts, communications, and humanities teachers, postsecondary	35.97	39.78	45.87	52.20	55.79
Primary, secondary, and special education school teachers	10.50	11.00	16.38	23.54	28.41
Teacher assistants	7.50	8.25	9.01	11.00	11.25
Arts, design, entertainment, sports, and media occupations	12.00	14.75	25.16	44.09	51.10
Designers	11.00	11.00	14.75	24.04	46.32
Graphic designers	10.00	12.50	19.81	24.04	47.20
Healthcare practitioner and technical occupations	18.27	23.64	30.05	38.46	55.46
Pharmacists	12.08	13.00	49.35	51.50	52.00
Physicians and surgeons	22.33	25.41	67.31	97.54	108.82
Registered nurses	26.00	28.76	33.53	38.16	41.23
Therapists	18.55	22.71	28.52	30.00	32.58
Clinical laboratory technologists and technicians	13.94	15.87	18.65	24.67	27.46

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ²	10	25	Median 50	75	90
Healthcare practitioner and technical occupations					
—Continued					
Diagnostic related technologists and technicians	\$17.08	\$18.08	\$26.22	\$28.84	\$32.93
Licensed practical and licensed vocational nurses	19.67	21.86	22.75	25.00	28.00
Medical records and health information technicians	8.48	8.74	12.50	15.51	17.93
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.20	10.49	11.60	13.41	17.96
Home health aides	9.51	10.59	10.92	12.42	13.65
Nursing aides, orderlies, and attendants	9.27	9.51	10.66	10.66	10.66
Miscellaneous healthcare support occupations	10.00	10.86	11.75	12.95	14.42
Dental assistants	8.50	10.00	13.06	17.16	19.50
Medical assistants	14.00	15.00	18.00	18.09	25.37
Pharmacy aides	12.00	12.00	12.00	14.76	17.21
	8.04	8.04	8.50	9.20	9.75
Protective service occupations					
Security guards and gaming surveillance officers	8.25	9.16	10.50	13.58	17.20
Security guards	8.00	9.00	10.00	13.00	14.80
	8.00	9.00	10.00	13.00	14.80
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	2.83	6.75	8.46	10.92	14.53
First-line supervisors/managers of food preparation and serving workers	13.65	16.22	20.30	23.60	26.30
Cooks	13.52	15.45	18.43	21.64	23.60
Cooks, institution and cafeteria	7.15	8.50	10.00	12.00	14.00
Cooks, restaurant	8.50	9.07	12.00	13.25	14.53
Food preparation workers	9.00	10.00	11.00	12.70	14.00
Food service, tipped	7.15	8.50	10.00	11.00	11.80
Bartenders	2.15	2.83	4.02	6.31	10.00
Waiters and waitresses	3.03	5.00	5.00	5.15	16.04
Dining room and cafeteria attendants and bartender helpers	2.15	2.83	3.35	5.75	8.50
Fast food and counter workers	3.47	3.50	7.15	9.50	11.66
Combined food preparation and serving workers, including fast food	7.10	7.15	7.61	8.50	13.42
Counter attendants, cafeteria, food concession, and coffee shop	6.95	7.15	7.61	8.50	13.42
Food servers, nonrestaurant	7.15	7.15	7.73	8.50	9.75
Dishwashers	7.75	9.00	9.93	14.55	14.55
Hosts and hostesses, restaurant, lounge, and coffee shop	7.15	7.15	7.22	9.00	10.50
	7.50	8.00	9.00	15.39	16.00
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	7.50	9.00	11.00	12.82	17.00
Janitors and cleaners, except maids and housekeeping cleaners	7.25	8.50	10.25	12.52	14.31
Maids and housekeeping cleaners	7.22	8.50	10.25	12.50	14.75
Grounds maintenance workers	8.02	9.19	10.30	12.73	14.08
	9.50	11.00	12.50	15.15	19.00
Personal care and service occupations					
First-line supervisors/managers of gaming workers	7.15	8.36	11.58	16.83	36.36
Slot key persons	10.73	11.58	14.33	16.97	21.98
Gaming services workers	10.65	11.58	12.92	15.65	17.28
Gaming dealers	4.43	4.80	7.15	8.76	9.00
Child care workers	4.43	4.77	7.05	8.76	9.00
Recreation and fitness workers	7.15	7.56	9.77	11.02	12.50
	8.94	12.20	12.31	14.42	23.04
Sales and related occupations					
First-line supervisors/managers, sales workers	7.50	8.93	12.25	20.91	36.75
First-line supervisors/managers of retail sales workers	11.93	12.48	17.31	23.24	26.57
Retail sales workers	11.93	12.22	16.24	17.60	21.72
Cashiers, all workers	7.25	8.00	9.85	13.52	20.33
Cashiers	7.15	7.75	8.50	10.00	12.31
Counter and rental clerks and parts salespersons	7.00	7.75	8.50	10.00	12.00
Parts salespersons	11.00	12.12	15.00	20.66	23.10
Retail salespersons	12.04	14.00	15.50	20.66	23.10
	7.50	8.50	10.59	14.50	21.39

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ²	10	25	Median 50	75	90
Sales and related occupations —Continued					
Securities, commodities, and financial services sales agents	\$3.89	\$7.27	\$20.11	\$35.43	\$45.19
Sales representatives, wholesale and manufacturing	16.51	21.63	29.51	37.50	43.85
Sales representatives, wholesale and manufacturing, except technical and scientific products	18.27	22.29	29.51	37.50	37.54
Miscellaneous sales and related workers	15.86	19.23	20.19	42.32	42.32
Office and administrative support occupations					
10.36	12.69	15.87	19.60	23.77	
First-line supervisors/managers of office and administrative support workers	18.47	19.78	23.94	26.44	31.24
Financial clerks	10.70	12.81	15.42	18.98	20.88
Billing and posting clerks and machine operators	10.94	12.81	14.00	17.71	19.60
Bookkeeping, accounting, and auditing clerks	10.14	13.93	15.81	18.43	20.66
Customer service representatives	10.00	11.98	15.28	18.18	21.59
File clerks	10.00	11.50	12.06	13.08	14.00
Interviewers, except eligibility and loan	12.61	14.28	15.20	16.33	18.54
Order clerks	10.44	10.44	12.25	17.77	18.75
Receptionists and information clerks	8.75	10.00	12.50	15.50	16.50
Shipping, receiving, and traffic clerks	10.02	10.37	14.15	18.25	18.99
Stock clerks and order fillers	8.00	8.88	12.50	15.62	17.29
Secretaries and administrative assistants	13.48	15.39	18.96	23.93	28.00
Executive secretaries and administrative assistants	15.00	18.46	21.95	24.77	28.00
Legal secretaries	23.65	23.65	25.16	29.01	30.77
Medical secretaries	13.51	13.51	16.01	18.26	34.00
Secretaries, except legal, medical, and executive	12.73	13.66	15.39	17.58	20.59
Data entry and information processing workers	9.62	10.00	12.50	13.91	15.04
Data entry keyers	9.62	10.00	12.50	13.91	15.04
Insurance claims and policy processing clerks	12.39	16.03	16.19	18.72	19.81
Mail clerks and mail machine operators, except postal service	10.47	11.33	12.78	13.57	14.48
Office clerks, general	10.05	12.00	14.50	19.62	21.72
Construction and extraction occupations					
12.25	15.00	18.24	24.00	27.00	
Carpenters	18.00	18.50	24.00	24.00	27.00
Installation, maintenance, and repair occupations					
13.00	16.61	20.50	26.00	32.20	
First-line supervisors/managers of mechanics, installers, and repairers	29.03	32.88	34.49	43.08	45.79
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	14.93	15.70	17.74	27.43	35.85
Automotive technicians and repairers	12.56	14.90	17.00	24.00	26.00
Automotive service technicians and mechanics	12.50	14.90	17.00	20.00	25.63
Heating, air conditioning, and refrigeration mechanics and installers	14.00	20.00	22.00	30.11	37.30
Industrial machinery installation, repair, and maintenance workers	15.29	16.95	20.19	24.15	25.90
Maintenance and repair workers, general	14.15	16.36	20.50	22.88	25.10
Line installers and repairers	19.88	29.71	30.57	35.85	37.14
Electrical power-line installers and repairers	29.71	31.68	35.85	37.14	37.48
Miscellaneous installation, maintenance, and repair workers	12.00	12.77	17.43	18.47	19.22
Helpers--installation, maintenance, and repair workers	12.00	17.43	17.43	18.47	19.22
Production occupations					
8.70	10.75	14.64	19.62	23.99	
First-line supervisors/managers of production and operating workers	13.45	18.00	21.57	25.48	31.76
Electrical, electronics, and electromechanical assemblers	11.33	14.00	19.92	21.09	22.29
Miscellaneous assemblers and fabricators	7.15	7.50	8.85	13.15	29.55
Machine tool cutting setters, operators, and tenders, metal and plastic	9.70	9.80	17.08	20.19	21.77
Inspectors, testers, sorters, samplers, and weighers	11.40	11.61	13.54	20.39	24.75
Painting workers	14.00	14.64	14.79	19.29	21.13
Miscellaneous production workers	10.49	12.49	14.73	17.80	20.15
Transportation and material moving occupations					
9.00	10.48	14.15	20.05	24.17	
First-line supervisors/managers of helpers, laborers, and material movers, hand	13.80	15.90	19.50	21.88	22.50

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ²	10	25	Median 50	75	90
Transportation and material moving occupations					
—Continued					
Driver/sales workers and truck drivers	\$11.20	\$14.15	\$19.67	\$22.28	\$24.72
Driver/sales workers	9.00	11.50	14.35	21.15	24.16
Truck drivers, heavy and tractor-trailer	12.76	16.50	19.67	21.84	24.72
Truck drivers, light or delivery services	10.90	12.10	20.00	22.28	26.31
Industrial truck and tractor operators	12.90	13.25	15.27	23.23	23.23
Laborers and material movers, hand	7.75	9.59	10.48	13.60	15.69
Cleaners of vehicles and equipment	8.25	9.00	10.48	10.48	13.98
Laborers and freight, stock, and material movers, hand	7.25	9.77	11.68	13.95	18.98
Packers and packagers, hand	7.15	9.66	10.27	13.30	14.00

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

nonproduction bonuses; and tips.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 8. State and local government workers: Hourly wage percentiles¹, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupation ²	10	25	Median 50	75	90
All workers	\$13.71	\$17.41	\$23.96	\$36.13	\$47.99
Management occupations	27.01	37.12	40.34	51.85	52.84
Education administrators	27.01	39.84	46.49	52.16	52.84
Business and financial operations occupations	20.48	23.74	30.94	37.07	37.07
Community and social services occupations	16.41	18.49	23.63	32.69	48.83
Counselors	25.32	31.06	31.69	48.83	57.51
Social workers	16.75	17.83	20.53	21.92	22.79
Miscellaneous community and social service specialists	16.41	16.41	16.41	28.80	37.17
Legal occupations	18.29	21.09	37.93	47.04	51.04
Education, training, and library occupations	16.51	30.84	38.24	48.83	57.51
Postsecondary teachers	24.64	27.00	36.91	45.49	53.53
Miscellaneous postsecondary teachers	24.83	26.99	36.91	44.50	48.96
Primary, secondary, and special education school teachers	30.99	35.74	43.09	51.33	58.75
Preschool and kindergarten teachers	17.39	33.36	39.77	51.47	56.83
Elementary and middle school teachers	31.08	35.06	41.29	50.96	59.44
Elementary school teachers, except special education	30.83	34.72	42.46	51.00	59.71
Middle school teachers, except special and vocational education	31.23	35.76	38.61	50.27	58.54
Secondary school teachers	31.88	37.81	44.57	53.25	58.75
Secondary school teachers, except special and vocational education	31.88	37.81	44.57	53.25	58.75
Special education teachers	30.99	36.31	43.88	49.32	57.51
Special education teachers, preschool, kindergarten, and elementary school	29.67	35.52	43.24	52.50	57.51
Teacher assistants	10.67	12.18	13.60	17.43	19.29
Healthcare practitioner and technical occupations	20.51	20.82	24.55	31.09	37.88
Healthcare support occupations	12.40	13.31	14.36	17.84	20.30
Nursing, psychiatric, and home health aides	12.40	13.31	14.72	19.01	20.30
Protective service occupations	17.04	21.39	25.98	32.43	39.02
Bailiffs, correctional officers, and jailers	15.97	18.60	20.80	27.62	34.68
Correctional officers and jailers	15.97	18.60	20.80	27.62	34.68
Police officers	21.39	24.72	25.98	30.75	35.59
Police and sheriff's patrol officers	21.39	24.72	25.98	30.75	35.59
Food preparation and serving related occupations	9.44	14.98	17.05	18.57	22.09
Food service, tipped	5.00	9.44	11.67	16.07	18.47
Building and grounds cleaning and maintenance occupations	11.89	13.18	14.17	16.10	20.10
Building cleaning workers	12.35	13.18	14.17	16.10	19.53
Janitors and cleaners, except maids and housekeeping cleaners	12.35	13.18	14.17	16.10	19.53
Personal care and service occupations	8.64	8.96	12.32	17.27	21.40
Office and administrative support occupations	13.11	15.50	18.16	22.82	26.79
First-line supervisors/managers of office and administrative support workers	23.09	24.53	26.79	28.52	29.72
Financial clerks	13.26	14.60	20.50	23.38	30.51
Court, municipal, and license clerks	11.94	12.70	15.79	15.79	18.15
Secretaries and administrative assistants	13.67	17.18	19.05	23.23	26.48
Executive secretaries and administrative assistants	16.24	18.64	22.79	26.48	28.06
Secretaries, except legal, medical, and executive	13.03	15.82	18.04	21.56	24.20
Office clerks, general	11.36	12.57	15.31	17.74	18.35
Construction and extraction occupations	12.53	15.96	16.45	21.18	25.67
Installation, maintenance, and repair occupations	18.21	22.15	25.70	27.43	36.01
Production occupations	13.43	13.96	18.03	25.75	27.53

See footnotes at end of table.

Table 8. State and local government workers: Hourly wage percentiles¹, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ²	10	25	Median 50	75	90
Transportation and material moving occupations	\$15.72	\$16.63	\$18.75	\$22.73	\$23.54
Bus drivers	15.28	16.63	18.75	22.73	23.54
Bus drivers, school	15.25	16.62	17.92	18.75	20.17

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

nonproduction bonuses; and tips.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
All workers	\$10.00	\$13.36	\$19.60	\$28.85	\$41.71
Management occupations	26.91	32.55	39.62	54.05	77.14
General and operations managers	20.01	26.44	30.75	38.46	51.56
Marketing and sales managers	34.41	36.21	46.64	54.66	72.12
Sales managers	33.10	36.21	37.79	46.64	65.87
Computer and information systems managers	50.19	52.88	57.13	65.08	88.41
Financial managers	32.55	38.08	49.08	60.29	85.58
Human resources managers	25.48	33.33	39.08	42.47	61.88
Education administrators	17.00	26.91	29.08	45.18	52.16
Education administrators, elementary and secondary school	17.00	17.00	47.16	52.16	52.84
Education administrators, postsecondary	24.04	26.67	28.10	33.32	40.24
Social and community service managers	13.39	20.06	33.57	39.81	39.81
Business and financial operations occupations	20.02	24.64	29.84	36.92	49.22
Buyers and purchasing agents	18.82	24.75	30.11	30.11	50.13
Claims adjusters, appraisers, examiners, and investigators	18.96	20.12	28.78	43.43	43.43
Claims adjusters, examiners, and investigators	18.96	20.12	28.78	43.43	43.43
Human resources, training, and labor relations specialists	18.51	20.02	31.99	46.65	62.50
Management analysts	22.28	27.42	32.48	44.18	63.69
Accountants and auditors	20.67	23.68	27.76	33.64	38.79
Financial analysts and advisors	19.43	22.67	28.41	35.19	40.53
Financial analysts	22.67	27.69	29.84	40.29	43.27
Personal financial advisors	18.27	19.43	22.34	26.71	31.73
Computer and mathematical science occupations	22.35	27.82	37.16	44.20	51.92
Computer software engineers	29.64	34.72	41.12	49.26	57.84
Computer software engineers, applications	29.64	29.64	34.72	41.12	56.79
Computer software engineers, systems software	33.32	40.67	48.08	53.22	58.87
Computer support specialists	19.13	21.77	23.00	27.00	37.51
Computer systems analysts	26.44	37.16	39.10	47.31	54.35
Network and computer systems administrators	21.64	31.94	40.73	44.73	45.40
Network systems and data communications analysts	35.07	35.07	41.34	48.51	50.24
Architecture and engineering occupations	18.75	25.68	31.10	44.40	58.77
Engineers	25.22	29.71	36.77	49.12	68.82
Electrical and electronics engineers	29.46	31.55	37.07	46.90	63.84
Mechanical engineers	26.65	29.42	33.65	42.09	49.12
Engineering technicians, except drafters	20.00	22.39	30.17	32.40	34.29
Life, physical, and social science occupations	18.75	24.73	30.00	38.50	54.12
Life scientists	23.35	30.82	38.50	52.67	59.18
Biological scientists	25.58	34.17	38.50	38.50	54.12
Medical scientists	21.42	24.95	42.63	49.87	97.90
Community and social services occupations	12.74	14.42	19.16	24.41	35.50
Counselors	12.74	13.46	19.00	29.26	40.98
Educational, vocational, and school counselors	13.94	16.35	22.82	46.14	56.04
Social workers	11.60	16.76	19.17	22.79	23.28
Miscellaneous community and social service specialists	16.41	16.41	16.41	28.80	37.17
Legal occupations	20.19	22.99	39.36	49.15	87.91
Lawyers	37.93	39.36	47.04	81.04	95.15
Education, training, and library occupations	12.48	21.34	36.10	45.58	55.62
Postsecondary teachers	25.41	33.64	41.92	45.87	56.98
Arts, communications, and humanities teachers, postsecondary	30.74	35.97	45.87	50.91	52.20
Miscellaneous postsecondary teachers	21.72	25.46	36.91	44.50	51.49
Primary, secondary, and special education school teachers	14.42	26.74	36.69	48.28	57.17
Preschool and kindergarten teachers	10.00	10.50	15.18	18.23	45.86
Preschool teachers, except special education	10.00	10.50	11.25	16.00	17.10
Elementary and middle school teachers	20.58	28.51	36.43	48.48	57.51

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Education, training, and library occupations —Continued					
Elementary school teachers, except special education	\$19.46	\$28.41	\$35.70	\$47.41	\$56.83
Middle school teachers, except special and vocational education	31.26	35.95	38.64	50.83	58.91
Secondary school teachers	25.78	35.05	43.92	53.11	58.75
Secondary school teachers, except special and vocational education	25.78	35.05	43.92	53.11	58.75
Special education teachers	24.04	33.17	43.58	48.83	56.45
Special education teachers, preschool, kindergarten, and elementary school	29.67	35.52	43.24	52.50	57.51
Librarians	18.97	22.20	33.95	35.90	52.21
Teacher assistants	9.00	10.63	12.51	16.63	19.29
Arts, design, entertainment, sports, and media occupations					
Designers	12.50	16.06	25.16	44.92	51.39
Graphic designers	10.00	14.50	14.75	24.04	47.06
Graphic designers	10.00	12.50	19.81	24.04	47.20
Healthcare practitioner and technical occupations					
Pharmacists	18.27	23.57	29.66	38.46	60.00
Physicians and surgeons	8.57	49.35	51.00	51.50	52.00
Physicians and surgeons	22.33	25.41	67.31	97.54	108.82
Registered nurses	25.42	28.21	33.20	38.12	41.23
Therapists	19.55	24.51	28.50	31.99	36.29
Clinical laboratory technologists and technicians	13.94	15.87	18.59	24.67	27.46
Licensed practical and licensed vocational nurses	19.28	21.00	22.51	23.86	25.02
Medical records and health information technicians	8.48	8.74	12.50	15.51	17.93
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.51	10.66	12.00	14.30	18.00
Nursing aides, orderlies, and attendants	10.00	10.66	11.44	13.00	15.42
Nursing aides, orderlies, and attendants	10.00	10.95	11.90	13.00	14.35
Miscellaneous healthcare support occupations	8.50	10.50	14.00	18.00	20.76
Dental assistants	13.41	16.50	18.00	25.37	25.84
Protective service occupations					
Bailiffs, correctional officers, and jailers	9.70	13.75	21.90	29.50	35.15
Bailiffs, correctional officers, and jailers	15.97	18.60	20.80	27.62	34.68
Correctional officers and jailers	15.97	18.60	20.80	27.62	34.68
Police officers	18.51	23.21	25.98	29.72	35.59
Police and sheriff's patrol officers	18.51	23.21	25.98	29.72	35.59
Security guards and gaming surveillance officers	8.00	9.15	10.66	13.58	16.00
Security guards	8.00	9.15	10.66	13.58	16.00
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	4.40	8.49	10.00	14.00	17.77
First-line supervisors/managers of food preparation and serving workers	14.29	16.22	19.01	23.04	26.30
First-line supervisors/managers of food preparation and serving workers	14.05	15.90	18.43	21.64	23.51
Cooks	9.07	9.38	11.00	13.00	15.89
Cooks, institution and cafeteria	9.00	10.09	12.46	14.53	17.57
Cooks, restaurant	9.00	10.00	11.00	13.00	14.12
Food preparation workers	8.50	8.50	10.00	11.00	11.75
Food service, tipped	2.15	3.47	5.30	8.44	13.15
Waiters and waitresses	2.13	2.15	5.00	6.30	8.44
Dining room and cafeteria attendants and bartender helpers	3.47	3.50	9.25	13.15	15.36
Fast food and counter workers	7.15	8.00	11.63	13.81	18.95
Combined food preparation and serving workers, including fast food	7.15	8.00	13.42	15.01	18.95
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	8.46	9.78	11.50	13.87	17.03
Building cleaning workers	8.25	9.39	11.50	13.62	16.18
Janitors and cleaners, except maids and housekeeping cleaners	8.25	9.25	11.50	13.77	17.03
Maids and housekeeping cleaners	8.02	9.26	10.30	12.52	13.87
Personal care and service occupations					
Personal care and service occupations	7.15	8.85	12.31	20.56	37.97

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Personal care and service occupations –Continued					
First-line supervisors/managers of gaming workers	\$10.73	\$11.58	\$14.33	\$16.97	\$21.98
Slot key persons	10.65	11.58	12.92	15.65	17.28
Gaming services workers	4.64	5.92	7.77	8.76	9.00
Gaming dealers	4.64	5.92	7.77	8.76	9.00
Child care workers	7.15	7.56	9.77	11.45	12.50
Sales and related occupations					
First-line supervisors/managers, sales workers	9.00	11.00	16.42	24.92	37.70
First-line supervisors/managers of retail sales workers	11.93	12.48	17.31	23.24	26.57
Retail sales workers	11.93	12.22	16.24	17.60	21.72
Cashiers, all workers	8.50	9.42	12.04	16.70	21.39
Cashiers	8.00	8.50	10.00	12.08	18.05
Counter and rental clerks and parts salespersons	7.80	8.50	9.90	12.00	16.80
Parts salespersons	12.04	14.00	15.50	20.66	23.10
Retail salespersons	12.04	14.00	15.50	20.66	23.10
Retail salespersons	9.30	9.75	12.25	18.17	23.07
Securities, commodities, and financial services sales agents	3.89	7.27	20.11	35.43	45.19
Sales representatives, wholesale and manufacturing	16.51	21.63	29.51	37.50	43.85
Sales representatives, wholesale and manufacturing, except technical and scientific products	18.27	22.29	29.51	37.50	37.54
Miscellaneous sales and related workers	15.86	20.19	21.99	42.32	42.32
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	10.79	13.00	16.38	20.19	24.25
Financial clerks	19.08	19.78	24.53	26.79	31.24
Billing and posting clerks and machine operators	10.70	12.81	15.59	19.60	21.15
Bookkeeping, accounting, and auditing clerks	10.94	12.81	14.00	17.71	19.60
Court, municipal, and license clerks	10.10	13.93	16.00	18.58	20.85
Customer service representatives	11.94	12.70	15.79	15.79	18.15
Interviewers, except eligibility and loan	10.00	12.13	15.66	18.44	21.76
Receptionists and information clerks	13.47	14.28	15.38	16.80	18.93
Dispatchers	9.00	10.00	12.99	15.50	16.50
Shipping, receiving, and traffic clerks	11.00	11.00	17.39	19.00	20.75
Stock clerks and order fillers	9.85	10.37	13.96	18.62	18.99
Secretaries and administrative assistants	11.22	12.50	14.22	16.30	17.29
Executive secretaries and administrative assistants	13.63	15.82	19.54	23.65	28.00
Legal secretaries	17.24	18.78	22.43	25.55	28.00
Secretaries, except legal, medical, and executive	21.65	23.65	23.93	28.57	30.54
Data entry and information processing workers	13.03	14.17	15.83	18.96	21.70
Data entry keyers	9.90	12.50	15.91	17.54	18.16
Insurance claims and policy processing clerks	9.62	9.90	12.50	14.36	15.86
Mail clerks and mail machine operators, except postal service	12.39	16.03	16.19	18.75	20.59
Office clerks, general	9.72	10.80	12.91	14.09	14.72
Office clerks, general	10.36	12.00	14.50	19.62	21.95
Construction and extraction occupations					
Carpenters	12.25	15.00	18.50	24.00	27.00
Carpenters	18.00	18.50	24.00	24.00	27.00
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	14.00	16.95	20.70	26.51	32.35
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	27.43	29.03	34.49	43.08	45.79
Automotive technicians and repairers	14.93	15.70	17.74	27.43	35.85
Automotive service technicians and mechanics	12.56	14.90	17.35	24.00	26.68
Bus and truck mechanics and diesel engine specialists ...	12.56	14.90	17.00	20.00	26.68
Heating, air conditioning, and refrigeration mechanics and installers	17.80	20.56	23.12	25.70	27.85
Industrial machinery installation, repair, and maintenance workers	14.00	20.00	22.00	30.11	37.30
Maintenance and repair workers, general	15.29	16.36	20.50	24.35	25.92
Line installers and repairers	14.15	15.80	20.50	25.10	25.86
Electrical power-line installers and repairers	19.88	29.71	30.57	35.85	37.14
Miscellaneous installation, maintenance, and repair workers	29.71	31.68	35.85	37.14	37.48
Miscellaneous installation, maintenance, and repair workers	12.00	12.77	17.43	18.47	19.22

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Installation, maintenance, and repair occupations —Continued					
Helpers—installation, maintenance, and repair workers	\$13.00	\$17.43	\$17.43	\$18.47	\$19.22
Production occupations	8.75	11.36	15.00	19.92	24.17
First-line supervisors/managers of production and operating workers	13.45	18.00	21.57	25.48	31.76
Electrical, electronics, and electromechanical assemblers	11.33	14.00	19.92	21.09	22.29
Miscellaneous assemblers and fabricators	7.15	7.50	8.85	13.15	29.55
Machine tool cutting setters, operators, and tenders, metal and plastic	9.70	9.80	17.08	20.19	21.77
Inspectors, testers, sorters, samplers, and weighers	11.40	11.61	13.54	20.74	24.75
Painting workers	14.00	14.64	14.79	19.29	21.13
Miscellaneous production workers	10.49	12.49	14.13	17.64	20.15
Transportation and material moving occupations	9.15	11.24	15.27	21.50	24.29
Bus drivers	15.10	17.25	18.75	22.73	23.54
Bus drivers, school	14.77	16.62	18.75	18.75	20.17
Driver/sales workers and truck drivers	11.52	15.11	19.67	22.28	24.74
Driver/sales workers	9.50	11.50	14.41	21.15	24.16
Truck drivers, heavy and tractor-trailer	13.66	16.50	19.67	22.38	24.74
Truck drivers, light or delivery services	10.90	12.10	20.00	22.28	26.31
Industrial truck and tractor operators	12.90	13.25	15.27	23.23	23.23
Laborers and material movers, hand	8.25	10.02	11.24	13.95	15.99
Cleaners of vehicles and equipment	8.50	9.00	10.48	10.48	13.98
Laborers and freight, stock, and material movers, hand	9.59	10.02	11.72	15.00	19.00
Packers and packagers, hand	7.15	10.27	10.55	13.60	14.00

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

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

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

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

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 10. Part-time¹ civilian workers: Hourly wage percentiles², Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
All workers	\$6.83	\$7.75	\$9.66	\$14.00	\$25.44
Education, training, and library occupations	7.50	9.01	12.18	15.50	36.13
Postsecondary teachers	29.20	35.99	37.94	37.94	66.67
Teacher assistants	7.50	8.25	11.31	12.18	13.22
Arts, design, entertainment, sports, and media occupations	11.00	11.00	11.00	16.24	27.00
Healthcare practitioner and technical occupations	14.00	26.83	31.52	38.82	45.00
Registered nurses	27.34	30.00	34.10	40.00	43.00
Licensed practical and licensed vocational nurses	22.00	23.64	25.44	28.00	28.00
Healthcare support occupations	8.50	9.51	11.75	12.77	15.00
Nursing, psychiatric, and home health aides	9.51	10.00	10.73	12.52	14.06
Nursing aides, orderlies, and attendants	10.73	11.00	12.52	13.95	15.00
Miscellaneous healthcare support occupations	8.50	8.75	12.00	14.29	15.69
Protective service occupations	9.00	9.16	9.74	11.25	12.35
Security guards and gaming surveillance officers	8.75	9.16	9.16	10.86	12.35
Security guards	8.75	9.16	9.16	10.86	12.35
Miscellaneous protective service workers	9.17	9.17	10.28	12.05	12.55
Food preparation and serving related occupations	2.83	5.00	7.15	8.46	10.00
Cooks	7.00	7.15	7.30	9.90	12.00
Food preparation workers	6.50	7.50	8.75	11.50	11.80
Food service, tipped	2.83	2.83	4.00	5.30	9.50
Bartenders	3.03	5.00	5.00	5.00	5.15
Waiters and waitresses	2.83	2.83	2.83	4.84	9.50
Dining room and cafeteria attendants and bartender helpers	3.00	4.00	8.15	9.01	9.63
Fast food and counter workers	6.90	7.15	7.45	8.25	9.05
Combined food preparation and serving workers, including fast food	6.80	7.15	7.50	8.25	9.05
Building and grounds cleaning and maintenance occupations	7.15	7.15	8.00	10.00	12.76
Building cleaning workers	7.15	7.15	7.81	10.00	12.54
Janitors and cleaners, except maids and housekeeping cleaners	7.15	7.15	7.50	10.00	12.50
Personal care and service occupations	6.00	8.00	9.66	13.35	15.74
Child care workers	6.00	8.82	8.96	11.02	11.29
Sales and related occupations	6.83	7.50	8.00	9.25	11.40
Retail sales workers	6.83	7.40	8.00	9.00	10.45
Cashiers, all workers	6.83	7.50	8.00	9.00	10.00
Cashiers	6.83	7.50	8.00	9.00	10.00
Retail salespersons	6.65	7.49	7.96	9.00	11.00
Office and administrative support occupations	8.20	10.08	12.89	15.81	20.50
Financial clerks	11.82	13.50	15.81	20.50	20.50
Customer service representatives	8.20	9.15	13.00	14.86	17.33
Receptionists and information clerks	7.90	9.70	10.91	14.16	17.00
Secretaries and administrative assistants	12.00	13.51	16.50	24.77	34.00
Office clerks, general	9.32	10.05	13.00	16.00	19.14
Production occupations	8.15	8.80	9.00	9.77	14.73
Transportation and material moving occupations	7.25	9.10	10.90	15.87	16.56

See footnotes at end of table.

Table 10. **Part-time¹ civilian workers: Hourly wage percentiles², Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
Transportation and material moving occupations					
—Continued					
Bus drivers	\$13.10	\$15.87	\$16.56	\$16.56	\$17.38
Laborers and material movers, hand	7.25	7.81	9.66	11.00	13.22
Laborers and freight, stock, and material movers, hand	7.15	7.25	9.25	12.73	14.03

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

² Percentiles designate position in the earnings distribution and are calculated from individual-worker earnings and the hours they are 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.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$23.69	\$19.60	\$933	\$776	39.4	\$47,530	\$39,936	2,007
Management occupations	45.85	39.62	1,839	1,606	40.1	95,227	82,807	2,077
General and operations managers	38.03	30.75	1,541	1,230	40.5	80,142	63,960	2,107
Marketing and sales managers	48.65	46.64	2,015	1,939	41.4	104,763	100,815	2,153
Sales managers	42.32	37.79	1,866	1,865	44.1	97,041	97,001	2,293
Computer and information systems managers	62.03	57.13	2,485	2,288	40.1	129,231	118,991	2,083
Financial managers	53.70	49.08	2,172	1,963	40.4	112,930	102,078	2,103
Human resources managers	40.60	39.08	1,593	1,563	39.2	82,828	81,286	2,040
Education administrators	33.93	29.08	1,305	1,119	38.5	65,132	57,718	1,920
Education administrators, elementary and secondary school	40.58	47.16	1,569	1,780	38.7	73,601	91,952	1,814
Education administrators, postsecondary	30.23	28.10	1,150	1,061	38.0	59,796	55,175	1,978
Social and community service managers	30.57	33.57	1,247	1,239	40.8	64,836	64,446	2,121
Business and financial operations occupations	32.80	29.84	1,287	1,183	39.2	66,933	61,499	2,041
Buyers and purchasing agents	31.95	30.11	1,262	1,204	39.5	65,599	62,629	2,053
Claims adjusters, appraisers, examiners, and investigators	31.40	28.78	1,219	1,079	38.8	63,409	56,121	2,019
Claims adjusters, examiners, and investigators	31.40	28.78	1,219	1,079	38.8	63,409	56,121	2,019
Human resources, training, and labor relations specialists	36.76	31.99	1,479	1,280	40.2	76,903	66,548	2,092
Management analysts	37.23	32.48	1,497	1,308	40.2	77,866	67,995	2,091
Accountants and auditors	31.41	27.76	1,228	1,110	39.1	63,839	57,737	2,032
Financial analysts and advisors	29.12	28.41	1,119	1,112	38.4	58,210	57,799	1,999
Financial analysts	33.10	29.84	1,317	1,194	39.8	68,477	62,073	2,069
Personal financial advisors	24.49	22.34	935	894	38.2	48,622	46,463	1,985
Computer and mathematical science occupations	36.67	37.16	1,438	1,467	39.2	74,552	76,275	2,033
Computer software engineers	42.24	41.12	1,669	1,645	39.5	86,802	85,538	2,055
Computer software engineers, applications	37.78	34.72	1,485	1,389	39.3	77,213	72,216	2,044
Computer software engineers, systems software	46.43	48.08	1,845	1,923	39.7	95,921	100,000	2,066
Computer support specialists	25.15	23.00	993	904	39.5	50,988	47,000	2,027
Computer systems analysts	40.93	39.10	1,562	1,564	38.2	81,204	81,326	1,984
Network and computer systems administrators	37.32	40.73	1,486	1,629	39.8	77,248	84,716	2,070
Network systems and data communications analysts	41.10	41.34	1,614	1,417	39.3	83,908	73,680	2,042
Architecture and engineering occupations	36.00	31.10	1,444	1,262	40.1	75,092	65,626	2,086
Engineers	41.36	36.77	1,665	1,475	40.3	86,604	76,712	2,094
Electrical and electronics engineers	41.80	37.07	1,672	1,483	40.0	86,949	77,106	2,080
Mechanical engineers	36.39	33.65	1,456	1,346	40.0	75,699	70,000	2,080
Engineering technicians, except drafters	28.05	30.17	1,118	1,153	39.8	58,119	59,966	2,072
Life, physical, and social science occupations	34.01	30.00	1,271	1,155	37.4	65,701	60,060	1,932
Life scientists	42.69	38.50	1,484	1,155	34.8	77,169	60,060	1,808
Biological scientists	37.92	38.50	1,260	1,155	33.2	65,515	60,060	1,728
Medical scientists	44.12	42.63	1,570	1,496	35.6	81,650	77,808	1,851
Community and social services occupations	21.86	19.16	835	760	38.2	42,101	39,499	1,926
Counselors	22.64	19.00	871	760	38.5	43,456	39,499	1,919

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Community and social services occupations –Continued								
Educational, vocational, and school counselors	\$31.09	\$22.82	\$1,141	\$856	36.7	\$52,785	\$48,794	1,698
Social workers	19.28	19.17	738	766	38.3	37,560	37,941	1,949
Miscellaneous community and social service specialists	23.37	16.41	861	726	36.8	44,775	37,765	1,916
Legal occupations								
Lawyers	45.29	39.36	1,786	1,442	39.4	92,890	75,000	2,051
	59.28	47.04	2,382	1,968	40.2	123,862	102,331	2,089
Education, training, and library occupations								
Postsecondary teachers	35.24	36.10	1,295	1,275	36.8	53,310	51,530	1,513
Arts, communications, and humanities teachers, postsecondary	42.62	41.92	1,662	1,570	39.0	73,029	70,060	1,713
Miscellaneous postsecondary teachers	43.15	45.87	1,606	1,752	37.2	62,818	66,050	1,456
Primary, secondary, and special education school teachers	36.38	36.91	1,385	1,292	38.1	60,518	56,139	1,663
Preschool and kindergarten teachers	36.66	36.69	1,336	1,311	36.4	53,657	52,070	1,464
Preschool teachers, except special education	20.30	15.18	789	607	38.9	35,405	31,574	1,744
Elementary and middle school teachers	14.21	11.25	564	450	39.7	26,620	21,840	1,873
Elementary school teachers, except special education	38.21	36.43	1,380	1,287	36.1	54,111	50,959	1,416
Middle school teachers, except special and vocational education	36.84	35.70	1,344	1,269	36.5	52,511	49,464	1,425
Secondary school teachers, except special and vocational education	42.87	38.64	1,497	1,328	34.9	59,441	52,956	1,386
Special education teachers	42.91	43.92	1,539	1,604	35.9	62,048	62,623	1,446
Special education teachers, preschool, kindergarten, and elementary school	40.80	43.58	1,468	1,587	36.0	58,061	60,234	1,423
Librarians	43.80	43.24	1,561	1,587	35.6	61,998	61,364	1,415
Teacher assistants	32.08	33.95	1,258	1,188	39.2	62,092	64,680	1,936
	13.70	12.51	479	438	35.0	19,498	17,826	1,424
Arts, design, entertainment, sports, and media occupations								
Designers	36.62	25.16	1,452	1,006	39.6	69,895	50,440	1,909
Graphic designers	21.47	14.75	859	590	40.0	44,663	30,688	2,080
	23.10	19.81	924	792	40.0	48,049	41,201	2,080
Healthcare practitioner and technical occupations								
Pharmacists	35.78	29.66	1,415	1,151	39.6	73,515	59,821	2,055
Physicians and surgeons	45.04	51.00	1,735	1,974	38.5	90,208	102,648	2,003
Registered nurses	67.31	67.31	2,686	2,981	39.9	139,651	155,002	2,075
Therapists	33.43	33.20	1,324	1,274	39.6	68,694	66,202	2,055
Clinical laboratory technologists and technicians	27.97	28.50	1,112	1,128	39.8	57,836	58,660	2,068
Licensed practical and licensed vocational nurses	20.29	18.59	808	744	39.8	42,024	38,667	2,071
Medical records and health information technicians	22.27	22.51	873	900	39.2	45,408	46,800	2,039
	12.76	12.50	507	500	39.7	26,376	26,000	2,066
Healthcare support occupations								
Nursing, psychiatric, and home health aides	13.00	12.00	491	456	37.8	25,532	23,733	1,964
	12.14	11.44	464	431	38.2	24,123	22,425	1,987

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Healthcare support occupations								
-Continued								
Nursing aides, orderlies, and attendants	\$12.17	\$11.90	\$472	\$451	38.7	\$24,521	\$23,475	2,014
Miscellaneous healthcare support occupations	14.86	14.00	547	522	36.8	28,419	27,165	1,912
Dental assistants	19.28	18.00	638	594	33.1	33,154	30,888	1,720
Protective service occupations								
Bailiffs, correctional officers, and jailers	22.44	21.90	890	876	39.7	45,701	44,181	2,036
Correctional officers and jailers	22.96	20.80	919	832	40.0	47,789	43,256	2,081
Police officers	26.93	25.98	1,073	1,039	39.8	55,782	54,034	2,071
Police and sheriff's patrol officers ...	26.93	25.98	1,073	1,039	39.8	55,782	54,034	2,071
Security guards and gaming surveillance officers	11.85	10.66	464	420	39.2	23,577	21,840	1,990
Security guards	11.85	10.66	464	420	39.2	23,577	21,840	1,990
Food preparation and serving related occupations								
First-line supervisors/managers, food preparation and serving workers ..	19.88	19.01	786	760	39.5	38,591	37,331	1,941
First-line supervisors/managers of food preparation and serving workers	19.02	18.43	751	702	39.5	36,597	36,051	1,924
Cooks	11.74	11.00	448	410	38.1	23,061	21,158	1,965
Cooks, institution and cafeteria	12.72	12.46	488	498	38.3	24,724	25,919	1,944
Cooks, restaurant	11.46	11.00	426	405	37.2	22,087	21,039	1,928
Food preparation workers	10.36	10.00	404	380	39.0	20,602	19,760	1,988
Food service, tipped	6.36	5.30	233	180	36.7	11,936	9,373	1,878
Waiters and waitresses	5.24	5.00	189	161	36.1	9,824	8,362	1,874
Dining room and cafeteria attendants and bartender helpers	8.70	9.25	332	352	38.2	16,316	16,695	1,876
Fast food and counter workers	11.85	11.63	424	385	35.8	21,040	18,571	1,775
Combined food preparation and serving workers, including fast food	12.64	13.42	459	451	36.3	23,891	23,462	1,890
Building and grounds cleaning and maintenance occupations								
Building cleaning workers	11.85	11.50	461	440	38.9	23,968	22,880	2,022
Janitors and cleaners, except maids and housekeeping cleaners	12.08	11.50	469	459	38.9	24,381	23,920	2,019
Maids and housekeeping cleaners	10.86	10.30	424	400	39.0	22,044	20,800	2,029
Personal care and service occupations								
First-line supervisors/managers of gaming workers	15.20	14.33	608	573	40.0	31,624	29,806	2,080
Slot key persons	13.78	12.92	551	517	40.0	28,663	26,874	2,080
Gaming services workers	7.31	7.77	292	311	40.0	15,196	16,162	2,080
Gaming dealers	7.31	7.77	292	311	40.0	15,196	16,162	2,080
Child care workers	9.85	9.77	378	391	38.4	19,147	20,322	1,945
Sales and related occupations								
First-line supervisors/managers, sales workers	20.43	17.31	848	731	41.5	44,084	38,002	2,158
First-line supervisors/managers of retail sales workers	16.00	16.24	676	654	42.2	35,129	33,987	2,196
Retail sales workers	14.08	12.04	557	477	39.5	28,565	24,785	2,029
Cashiers, all workers	11.30	10.00	421	354	37.3	21,705	18,200	1,921
Cashiers	11.07	9.90	412	340	37.2	21,222	17,680	1,917

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Sales and related occupations								
-Continued								
Counter and rental clerks and parts salespersons	\$16.65	\$15.50	\$666	\$620	40.0	\$34,642	\$32,240	2,080
Parts salespersons	16.67	15.50	667	620	40.0	34,671	32,240	2,080
Retail salespersons	14.66	12.25	592	480	40.4	30,256	24,785	2,064
Securities, commodities, and financial services sales agents	22.65	20.11	893	828	39.4	46,454	43,079	2,051
Sales representatives, wholesale and manufacturing	31.00	29.51	1,243	1,180	40.1	64,661	61,379	2,086
Sales representatives, wholesale and manufacturing, except technical and scientific products	30.84	29.51	1,239	1,180	40.2	64,411	61,379	2,088
Miscellaneous sales and related workers	27.91	21.99	1,162	808	41.6	60,411	41,995	2,165
Office and administrative support occupations								
First-line supervisors/managers of office and administrative support workers	17.06	16.38	667	640	39.1	34,487	33,280	2,021
Financial clerks	24.62	24.53	989	920	40.2	51,430	47,835	2,089
Billing and posting clerks and machine operators	16.07	15.59	628	612	39.1	32,640	31,819	2,031
Bookkeeping, accounting, and auditing clerks	15.33	14.00	598	553	39.0	31,106	28,743	2,029
Court, municipal, and license clerks ...	15.97	16.00	622	615	39.0	32,350	32,001	2,026
Customer service representatives	15.22	15.79	540	553	35.5	28,093	28,731	1,845
Interviewers, except eligibility and loan	15.95	15.66	634	628	39.8	32,325	32,032	2,026
Receptionists and information clerks ..	15.70	15.38	617	612	39.3	32,106	31,824	2,046
Dispatchers	13.10	12.99	511	520	39.0	25,866	26,312	1,974
Shipping, receiving, and traffic clerks ..	15.95	17.39	665	696	41.7	34,576	36,171	2,167
Stock clerks and order fillers	14.16	13.96	566	558	40.0	29,448	29,037	2,080
Secretaries and administrative assistants	14.25	14.22	570	569	40.0	29,630	29,578	2,080
Executive secretaries and administrative assistants	20.04	19.54	767	759	38.3	39,823	39,492	1,987
Legal secretaries	22.27	22.43	861	865	38.6	44,750	45,001	2,009
Secretaries, except legal, medical, and executive	25.61	23.93	927	945	36.2	48,187	49,149	1,882
Data entry and information processing workers	16.78	15.83	647	625	38.6	33,560	32,500	2,000
Data entry keyers	15.03	15.91	575	617	38.3	29,921	32,059	1,991
Insurance claims and policy processing clerks	12.44	12.50	493	484	39.6	25,613	25,188	2,059
Mail clerks and mail machine operators, except postal service ...	17.14	16.19	653	615	38.1	33,948	31,984	1,981
Office clerks, general	12.50	12.91	493	516	39.4	25,618	26,853	2,050
	15.61	14.50	613	580	39.2	31,463	29,432	2,015
Construction and extraction occupations								
Carpenters	19.50	18.50	772	730	39.6	39,122	36,400	2,007
	22.41	24.00	856	960	38.2	44,485	49,920	1,985
Installation, maintenance, and repair occupations								
First-line supervisors/managers of mechanics, installers, and repairers	22.19	20.70	888	826	40.0	46,184	42,931	2,081
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	35.50	34.49	1,420	1,380	40.0	73,850	71,743	2,080
Automotive technicians and repairers	21.47	17.74	859	709	40.0	44,661	36,889	2,080
Automotive service technicians and mechanics	18.61	17.35	747	694	40.1	38,838	36,088	2,087
	18.05	17.00	725	680	40.2	37,704	35,360	2,088

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Installation, maintenance, and repair occupations –Continued								
Bus and truck mechanics and diesel engine specialists	\$22.94	\$23.12	\$917	\$925	40.0	\$47,709	\$48,090	2,080
Heating, air conditioning, and refrigeration mechanics and installers	24.41	22.00	976	880	40.0	50,775	45,760	2,080
Industrial machinery installation, repair, and maintenance workers	20.27	20.50	805	820	39.7	41,866	42,640	2,065
Maintenance and repair workers, general	20.35	20.50	798	820	39.2	41,488	42,640	2,038
Line installers and repairers	31.27	30.57	1,251	1,223	40.0	65,044	63,579	2,080
Electrical power-line installers and repairers	33.70	35.85	1,348	1,434	40.0	70,097	74,568	2,080
Miscellaneous installation, maintenance, and repair workers	16.42	17.43	664	697	40.5	34,535	36,254	2,104
Helpers--installation, maintenance, and repair workers	17.04	17.43	682	697	40.0	35,450	36,254	2,080
Production occupations	15.92	15.00	635	596	39.9	32,981	30,930	2,072
First-line supervisors/managers of production and operating workers	22.13	21.57	890	863	40.2	46,295	44,866	2,092
Electrical, electronics, and electromechanical assemblers	17.94	19.92	718	797	40.0	37,324	41,434	2,080
Miscellaneous assemblers and fabricators	12.80	8.85	507	354	39.6	26,236	18,408	2,050
Machine tool cutting setters, operators, and tenders, metal and plastic	16.21	17.08	648	683	40.0	33,711	35,526	2,080
Inspectors, testers, sorters, samplers, and weighers	16.25	13.54	650	542	40.0	33,792	28,163	2,080
Painting workers	16.46	14.79	659	592	40.0	34,247	30,763	2,080
Miscellaneous production workers	14.70	14.13	595	583	40.5	30,962	30,292	2,106
Transportation and material moving occupations								
Bus drivers	17.15	15.27	726	640	42.3	37,082	32,926	2,162
Bus drivers, school	19.39	18.75	693	632	35.7	29,915	25,693	1,543
Driver/sales workers and truck drivers	17.78	18.75	590	563	33.2	23,090	20,254	1,299
Driver/sales workers	19.40	19.67	853	800	43.9	44,337	41,600	2,285
Truck drivers, heavy and tractor-trailer	15.58	14.41	680	700	43.7	35,381	36,400	2,271
Truck drivers, light or delivery services	20.32	19.67	923	851	45.4	47,980	44,242	2,361
Industrial truck and tractor operators ..	19.36	20.00	774	800	40.0	40,270	41,600	2,080
Laborers and material movers, hand ..	17.31	15.27	665	600	38.4	34,562	31,181	1,997
Cleaners of vehicles and equipment	12.18	11.24	485	442	39.9	25,228	22,589	2,072
Laborers and freight, stock, and material movers, hand	11.09	10.48	444	419	40.0	23,069	21,788	2,080
Packers and packagers, hand	13.44	11.72	531	467	39.5	27,597	24,294	2,054
	11.22	10.55	450	426	40.1	23,420	22,152	2,087

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

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

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

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

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

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of 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-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$23.11	\$18.96	\$916	\$751	39.7	\$47,189	\$38,688	2,042
Management occupations	46.13	39.62	1,854	1,589	40.2	96,092	82,618	2,083
General and operations managers	38.03	30.75	1,541	1,230	40.5	80,142	63,960	2,107
Marketing and sales managers	48.65	46.64	2,015	1,939	41.4	104,763	100,815	2,153
Sales managers	42.32	37.79	1,866	1,865	44.1	97,041	97,001	2,293
Computer and information systems managers	62.43	57.13	2,520	2,288	40.4	131,039	118,991	2,099
Financial managers	54.05	49.08	2,187	1,963	40.5	113,714	102,078	2,104
Human resources managers	40.60	39.08	1,593	1,563	39.2	82,828	81,286	2,040
Education administrators	26.43	26.91	1,027	1,076	38.9	50,930	55,000	1,927
Social and community service managers	30.53	33.57	1,261	1,592	41.3	65,568	82,807	2,148
Business and financial operations occupations	32.89	29.84	1,295	1,189	39.4	67,346	61,805	2,047
Buyers and purchasing agents	31.95	30.11	1,262	1,204	39.5	65,599	62,629	2,053
Claims adjusters, appraisers, examiners, and investigators	31.40	28.78	1,219	1,079	38.8	63,409	56,121	2,019
Claims adjusters, examiners, and investigators	31.40	28.78	1,219	1,079	38.8	63,409	56,121	2,019
Human resources, training, and labor relations specialists	36.76	31.99	1,479	1,280	40.2	76,903	66,548	2,092
Management analysts	37.23	32.48	1,497	1,308	40.2	77,866	67,995	2,091
Accountants and auditors	31.83	28.65	1,247	1,179	39.2	64,848	61,285	2,037
Financial analysts and advisors	29.12	28.41	1,119	1,112	38.4	58,210	57,799	1,999
Financial analysts	33.10	29.84	1,317	1,194	39.8	68,477	62,073	2,069
Personal financial advisors	24.49	22.34	935	894	38.2	48,622	46,463	1,985
Computer and mathematical science occupations	36.55	37.16	1,440	1,477	39.4	74,642	76,636	2,042
Computer software engineers	42.24	41.12	1,669	1,645	39.5	86,802	85,538	2,055
Computer software engineers, applications	37.78	34.72	1,485	1,389	39.3	77,213	72,216	2,044
Computer software engineers, systems software	46.43	48.08	1,845	1,923	39.7	95,921	100,000	2,066
Computer support specialists	25.33	23.00	1,000	904	39.5	51,362	47,000	2,028
Computer systems analysts	39.01	39.10	1,508	1,564	38.6	78,410	81,326	2,010
Network and computer systems administrators	38.05	40.73	1,515	1,629	39.8	78,755	84,716	2,070
Architecture and engineering occupations	36.00	31.10	1,444	1,262	40.1	75,092	65,626	2,086
Engineers	41.36	36.77	1,665	1,475	40.3	86,604	76,712	2,094
Electrical and electronics engineers	41.80	37.07	1,672	1,483	40.0	86,949	77,106	2,080
Mechanical engineers	36.39	33.65	1,456	1,346	40.0	75,699	70,000	2,080
Engineering technicians, except drafters	28.05	30.17	1,118	1,153	39.8	58,119	59,966	2,072
Life, physical, and social science occupations	34.45	30.80	1,286	1,155	37.3	66,485	60,060	1,930
Life scientists	42.69	38.50	1,484	1,155	34.8	77,169	60,060	1,808
Biological scientists	37.92	38.50	1,260	1,155	33.2	65,515	60,060	1,728
Medical scientists	44.12	42.63	1,570	1,496	35.6	81,650	77,808	1,851
Community and social services occupations	17.01	14.42	677	577	39.8	35,218	30,000	2,070
Counselors	16.52	14.42	657	577	39.7	34,145	30,000	2,067
Legal occupations	48.11	39.36	1,929	1,579	40.1	100,292	82,101	2,085
Lawyers	65.77	50.48	2,706	2,788	41.1	140,693	144,999	2,139
Education, training, and library occupations	27.61	22.79	1,087	912	39.4	47,345	37,918	1,715
Postsecondary teachers	44.09	43.55	1,746	1,752	39.6	77,959	76,838	1,768

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Education, training, and library occupations –Continued								
Primary, secondary, and special education school teachers	\$18.71	\$16.82	\$742	\$659	39.6	\$31,166	\$30,260	1,666
Arts, design, entertainment, sports, and media occupations	36.62	25.16	1,452	1,006	39.6	69,895	50,440	1,909
Designers	21.47	14.75	859	590	40.0	44,663	30,688	2,080
Graphic designers	23.10	19.81	924	792	40.0	48,049	41,201	2,080
Healthcare practitioner and technical occupations	36.07	29.98	1,427	1,156	39.6	74,230	60,112	2,058
Pharmacists	45.04	51.00	1,735	1,974	38.5	90,208	102,648	2,003
Physicians and surgeons	67.31	67.31	2,686	2,981	39.9	139,651	155,002	2,075
Registered nurses	33.45	33.49	1,326	1,288	39.7	68,960	66,999	2,062
Therapists	27.16	28.50	1,078	1,131	39.7	56,074	58,788	2,064
Clinical laboratory technologists and technicians	20.29	18.59	808	744	39.8	42,024	38,667	2,071
Licensed practical and licensed vocational nurses	22.33	22.51	874	900	39.1	45,423	46,800	2,034
Medical records and health information technicians	12.76	12.50	507	500	39.7	26,376	26,000	2,066
Healthcare support occupations	12.70	11.50	477	433	37.5	24,800	22,506	1,952
Nursing, psychiatric, and home health aides	11.54	11.00	438	418	38.0	22,789	21,736	1,974
Nursing aides, orderlies, and attendants	12.08	11.72	467	448	38.7	24,309	23,296	2,013
Miscellaneous healthcare support occupations	14.86	14.00	547	522	36.8	28,419	27,165	1,912
Dental assistants	19.28	18.00	638	594	33.1	33,154	30,888	1,720
Protective service occupations	12.55	11.14	491	440	39.1	25,526	22,859	2,035
Security guards and gaming surveillance officers	11.19	10.25	438	400	39.2	22,795	20,800	2,037
Security guards	11.19	10.25	438	400	39.2	22,795	20,800	2,037
Food preparation and serving related occupations	10.73	10.00	408	380	38.1	21,129	19,500	1,970
First-line supervisors/managers, food preparation and serving workers ..	20.38	20.30	815	812	40.0	41,890	42,230	2,055
First-line supervisors/managers of food preparation and serving workers	19.20	18.43	768	737	40.0	39,364	38,334	2,050
Cooks	11.47	11.00	439	407	38.3	22,803	21,158	1,988
Cooks, institution and cafeteria	11.95	12.46	465	498	38.9	24,158	25,919	2,021
Cooks, restaurant	11.46	11.00	426	405	37.2	22,087	21,039	1,928
Food preparation workers	10.36	10.00	404	380	39.0	20,602	19,760	1,988
Food service, tipped	5.98	5.15	220	161	36.8	11,369	8,362	1,903
Waiters and waitresses	5.24	5.00	189	161	36.1	9,824	8,362	1,874
Fast food and counter workers	11.21	9.83	409	340	36.5	21,290	17,665	1,899
Combined food preparation and serving workers, including fast food	12.64	13.42	459	451	36.3	23,891	23,462	1,890
Building and grounds cleaning and maintenance occupations	11.86	11.25	463	437	39.0	24,078	22,734	2,030
Building cleaning workers	11.16	11.00	433	400	38.8	22,541	20,800	2,020
Janitors and cleaners, except maids and housekeeping cleaners	11.20	11.25	434	400	38.7	22,567	20,800	2,015
Maids and housekeeping cleaners	10.86	10.30	424	400	39.0	22,044	20,800	2,029
Personal care and service occupations	16.26	12.20	573	500	35.3	29,813	26,000	1,833

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Personal care and service occupations –Continued								
First-line supervisors/managers of gaming workers	\$15.20	\$14.33	\$608	\$573	40.0	\$31,624	\$29,806	2,080
Slot key persons	13.78	12.92	551	517	40.0	28,663	26,874	2,080
Gaming services workers	7.31	7.77	292	311	40.0	15,196	16,162	2,080
Gaming dealers	7.31	7.77	292	311	40.0	15,196	16,162	2,080
Child care workers	9.72	9.77	379	391	38.9	19,691	20,322	2,025
Sales and related occupations								
First-line supervisors/managers, sales workers	20.42	16.34	815	660	39.9	42,080	34,320	2,061
First-line supervisors/managers of retail sales workers	20.43	17.31	848	731	41.5	44,084	38,002	2,158
Retail sales workers	16.00	16.24	676	654	42.2	35,129	33,987	2,196
Cashiers, all workers	13.98	12.00	553	477	39.5	28,363	24,617	2,028
Cashiers	10.69	9.60	397	340	37.1	20,427	17,680	1,910
Counter and rental clerks and parts salespersons	10.41	9.40	385	340	37.0	19,833	17,680	1,905
Parts salespersons	16.65	15.50	666	620	40.0	34,642	32,240	2,080
Retail salespersons	16.67	15.50	667	620	40.0	34,671	32,240	2,080
Securities, commodities, and financial services sales agents	14.66	12.25	592	480	40.4	30,256	24,785	2,064
Sales representatives, wholesale and manufacturing	22.65	20.11	893	828	39.4	46,454	43,079	2,051
Sales representatives, wholesale and manufacturing, except technical and scientific products	31.00	29.51	1,243	1,180	40.1	64,661	61,379	2,086
Miscellaneous sales and related workers	30.84	29.51	1,239	1,180	40.2	64,411	61,379	2,088
.....	27.91	21.99	1,162	808	41.6	60,411	41,995	2,165
Office and administrative support occupations								
First-line supervisors/managers of office and administrative support workers	16.77	16.15	659	634	39.3	34,085	32,674	2,033
Financial clerks	24.27	23.94	988	918	40.7	51,389	47,751	2,118
Billing and posting clerks and machine operators	15.90	15.49	622	610	39.1	32,347	31,699	2,034
Bookkeeping, accounting, and auditing clerks	15.33	14.00	598	553	39.0	31,106	28,743	2,029
Customer service representatives	15.95	16.01	622	633	39.0	32,365	32,926	2,029
Interviewers, except eligibility and loan	15.95	15.66	634	628	39.8	32,325	32,032	2,026
Receptionists and information clerks ..	15.70	15.38	617	612	39.3	32,106	31,824	2,046
Shipping, receiving, and traffic clerks ..	13.01	12.50	508	519	39.1	25,726	26,000	1,978
Stock clerks and order fillers	14.16	13.96	566	558	40.0	29,448	29,037	2,080
Secretaries and administrative assistants	14.25	14.22	570	569	40.0	29,630	29,578	2,080
Executive secretaries and administrative assistants	19.93	19.69	764	758	38.3	39,750	39,439	1,994
Legal secretaries	22.22	21.77	863	865	38.8	44,860	45,001	2,019
Secretaries, except legal, medical, and executive	26.15	25.16	942	957	36.0	49,008	49,772	1,874
Data entry and information processing workers	15.90	15.63	618	616	38.8	32,117	32,009	2,020
Data entry keyers	12.44	12.50	493	484	39.6	25,613	25,188	2,059
Insurance claims and policy processing clerks	12.44	12.50	493	484	39.6	25,613	25,188	2,059
Mail clerks and mail machine operators, except postal service ...	16.80	16.19	642	615	38.2	33,398	31,984	1,988
Office clerks, general	12.50	12.91	493	516	39.4	25,618	26,853	2,050
.....	15.60	14.50	616	580	39.5	31,839	30,160	2,041
Construction and extraction occupations								
.....	19.55	18.50	773	730	39.6	39,131	36,400	2,001

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Construction and extraction occupations –Continued								
Carpenters	\$22.41	\$24.00	\$856	\$960	38.2	\$44,485	\$49,920	1,985
Installation, maintenance, and repair occupations	21.97	20.50	880	820	40.1	45,766	42,640	2,083
First-line supervisors/managers of mechanics, installers, and repairers	37.01	34.49	1,481	1,380	40.0	76,988	71,743	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.47	17.74	859	709	40.0	44,661	36,889	2,080
Automotive technicians and repairers	18.33	17.00	735	680	40.1	38,243	35,360	2,087
Automotive service technicians and mechanics	17.68	17.00	710	680	40.2	36,917	35,360	2,089
Heating, air conditioning, and refrigeration mechanics and installers	24.41	22.00	976	880	40.0	50,775	45,760	2,080
Industrial machinery installation, repair, and maintenance workers	20.12	20.19	802	820	39.9	41,703	42,640	2,073
Maintenance and repair workers, general	19.98	20.50	788	820	39.4	40,961	42,640	2,050
Line installers and repairers	31.27	30.57	1,251	1,223	40.0	65,044	63,579	2,080
Electrical power-line installers and repairers	33.70	35.85	1,348	1,434	40.0	70,097	74,568	2,080
Miscellaneous installation, maintenance, and repair workers	16.42	17.43	664	697	40.5	34,535	36,254	2,104
Helpers--installation, maintenance, and repair workers	17.04	17.43	682	697	40.0	35,450	36,254	2,080
Production occupations	15.85	14.85	632	592	39.9	32,842	30,763	2,071
First-line supervisors/managers of production and operating workers	22.13	21.57	890	863	40.2	46,295	44,866	2,092
Electrical, electronics, and electromechanical assemblers	17.94	19.92	718	797	40.0	37,324	41,434	2,080
Miscellaneous assemblers and fabricators	12.80	8.85	507	354	39.6	26,236	18,408	2,050
Machine tool cutting setters, operators, and tenders, metal and plastic	16.21	17.08	648	683	40.0	33,711	35,526	2,080
Inspectors, testers, sorters, samplers, and weighers	15.77	13.54	631	542	40.0	32,806	28,163	2,080
Painting workers	16.46	14.79	659	592	40.0	34,247	30,763	2,080
Miscellaneous production workers	14.76	14.56	598	594	40.5	31,100	30,904	2,107

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations	\$16.99	\$14.95	\$725	\$632	42.7	\$37,337	\$32,776	2,197
Driver/sales workers and truck drivers	19.40	19.67	855	800	44.1	44,445	41,600	2,291
Driver/sales workers	15.58	14.41	680	700	43.7	35,381	36,400	2,271
Truck drivers, heavy and tractor-trailer	20.36	19.67	929	860	45.6	48,313	44,720	2,373
Truck drivers, light or delivery services	19.36	20.00	774	800	40.0	40,270	41,600	2,080
Industrial truck and tractor operators ..	17.31	15.27	665	600	38.4	34,562	31,181	1,997
Laborers and material movers, hand ..	12.11	11.20	482	440	39.9	25,077	22,480	2,071
Cleaners of vehicles and equipment	11.09	10.48	444	419	40.0	23,069	21,788	2,080
Laborers and freight, stock, and material movers, hand	13.29	11.68	525	467	39.5	27,296	24,294	2,053
Packers and packagers, hand	11.22	10.55	450	426	40.1	23,420	22,152	2,087

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

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

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

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

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

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of 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-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$28.10	\$24.53	\$1,056	\$956	37.6	\$49,792	\$47,403	1,772
Management occupations	41.97	40.34	1,642	1,671	39.1	83,752	86,870	1,995
Education administrators	44.03	46.49	1,671	1,768	37.9	84,077	90,663	1,909
Business and financial operations occupations	30.85	32.06	1,130	1,160	36.6	58,808	60,519	1,907
Community and social services occupations	28.65	23.63	1,036	916	36.2	50,286	48,291	1,755
Counselors	38.62	31.69	1,369	1,186	35.4	62,465	60,563	1,617
Social workers	20.00	20.53	730	757	36.5	36,417	36,254	1,820
Miscellaneous community and social service specialists	23.37	16.41	861	726	36.8	44,775	37,765	1,916
Legal occupations	37.26	37.93	1,405	1,422	37.7	73,072	73,969	1,961
Education, training, and library occupations	39.64	38.98	1,403	1,392	35.4	56,156	55,848	1,417
Postsecondary teachers	39.43	36.91	1,487	1,338	37.7	63,280	58,674	1,605
Miscellaneous postsecondary teachers	37.90	36.91	1,430	1,338	37.7	61,614	58,674	1,626
Primary, secondary, and special education school teachers	43.86	43.24	1,548	1,552	35.3	61,216	60,234	1,396
Preschool and kindergarten teachers	39.76	39.77	1,442	1,460	36.3	55,219	53,806	1,389
Elementary and middle school teachers	43.59	41.59	1,526	1,420	35.0	60,538	57,408	1,389
Elementary school teachers, except special education	43.90	43.07	1,538	1,460	35.0	61,028	58,225	1,390
Middle school teachers, except special and vocational education	42.87	38.64	1,497	1,328	34.9	59,441	52,956	1,386
Secondary school teachers	45.77	45.44	1,625	1,684	35.5	64,215	63,500	1,403
Secondary school teachers, except special and vocational education	45.77	45.44	1,625	1,684	35.5	64,215	63,500	1,403
Special education teachers	43.67	43.88	1,563	1,607	35.8	61,722	60,234	1,413
Special education teachers, preschool, kindergarten, and elementary school	43.80	43.24	1,561	1,587	35.6	61,998	61,364	1,415
Teacher assistants	15.24	15.19	518	474	34.0	20,064	18,137	1,317
Healthcare practitioner and technical occupations	27.03	24.55	1,047	977	38.8	52,967	48,967	1,960
Healthcare support occupations	15.57	14.36	620	574	39.8	32,260	29,846	2,072
Nursing, psychiatric, and home health aides	15.78	14.72	628	589	39.8	32,678	30,620	2,071
Protective service occupations	27.54	25.98	1,100	1,039	40.0	56,100	54,034	2,037
Bailiffs, correctional officers, and jailers	22.96	20.80	919	832	40.0	47,789	43,256	2,081
Correctional officers and jailers	22.96	20.80	919	832	40.0	47,789	43,256	2,081
Police officers	27.66	25.98	1,101	1,039	39.8	57,281	54,034	2,071
Police and sheriff's patrol officers	27.66	25.98	1,101	1,039	39.8	57,281	54,034	2,071
Food preparation and serving related occupations	17.97	17.54	648	658	36.1	27,624	28,416	1,537
Building and grounds cleaning and maintenance occupations	15.59	14.17	611	567	39.2	31,385	29,465	2,014
Building cleaning workers	14.83	14.17	581	567	39.2	30,116	29,465	2,031

See footnotes at end of table.

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Building and grounds cleaning and maintenance occupations —Continued								
Janitors and cleaners, except maids and housekeeping cleaners	\$14.83	\$14.17	\$581	\$567	39.2	\$30,116	\$29,465	2,031
Office and administrative support occupations	19.40	18.15	728	686	37.5	37,518	35,674	1,934
First-line supervisors/managers of office and administrative support workers	26.41	26.79	993	1,070	37.6	51,620	55,620	1,954
Financial clerks	19.78	17.15	747	720	37.7	38,821	37,434	1,963
Court, municipal, and license clerks ...	15.22	15.79	540	553	35.5	28,093	28,731	1,845
Secretaries and administrative assistants	20.32	19.05	773	762	38.1	40,017	39,624	1,970
Executive secretaries and administrative assistants	22.39	22.79	856	912	38.2	44,511	47,403	1,988
Secretaries, except legal, medical, and executive	18.62	18.04	708	707	38.0	36,492	36,777	1,960
Office clerks, general	15.81	15.50	582	568	36.8	28,077	26,770	1,776
Construction and extraction occupations	18.75	18.63	750	745	40.0	39,004	38,750	2,080
Installation, maintenance, and repair occupations	25.49	25.70	1,008	1,028	39.5	52,407	53,456	2,056
Production occupations	18.69	18.03	748	721	40.0	38,885	37,507	2,080
Transportation and material moving occupations	19.66	18.75	735	720	37.4	33,902	34,095	1,725
Bus drivers	19.39	18.75	693	632	35.7	29,915	25,693	1,543
Bus drivers, school	17.78	18.75	590	563	33.2	23,090	20,254	1,299

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

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

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

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

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

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of 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 earnings¹ of private industry establishments for major occupational groups, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008**

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$21.75	\$18.74	\$19.64	\$29.83
Management, professional, and related	35.68	30.30	32.85	41.29
Management, business, and financial	38.99	36.76	32.71	44.53
Professional and related	34.08	27.86	32.95	39.73
Service	11.22	9.93	11.30	13.64
Sales and office	16.81	16.37	16.26	18.86
Sales and related	17.39	16.37	18.19	25.41
Office and administrative support	16.46	16.36	15.23	17.91
Natural resources, construction, and maintenance	20.76	19.94	22.84	24.90
Construction and extraction	19.46	19.29	—	—
Installation, maintenance, and repair	21.88	20.71	24.06	24.09
Production, transportation, and material moving	16.11	16.04	14.73	19.89
Production	15.65	14.54	15.86	17.28
Transportation and material moving	16.44	16.87	14.05	25.37
	Relative error ³ (percent)			
All workers	1.8	2.7	4.0	3.9
Management, professional, and related	2.5	3.0	6.8	2.8
Management, business, and financial	3.8	7.8	2.5	3.2
Professional and related	2.9	3.1	11.2	4.1
Service	2.8	5.3	3.3	4.4
Sales and office	2.4	4.2	5.7	3.4
Sales and related	6.1	8.2	11.6	8.6
Office and administrative support	2.3	4.0	4.4	2.8
Natural resources, construction, and maintenance	2.3	4.4	7.6	4.5
Construction and extraction	9.0	10.2	—	—
Installation, maintenance, and repair	4.0	3.7	10.8	6.0
Production, transportation, and material moving	2.7	5.0	6.6	10.9
Production	5.0	10.1	3.5	9.3
Transportation and material moving	4.5	6.2	10.6	10.6

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$20.22	\$17.60	\$805	\$700	39.8	\$41,451	\$36,001	2,050
Management occupations	41.37	38.08	1,683	1,523	40.7	86,747	79,200	2,097
Financial managers	52.09	41.83	2,112	1,673	40.5	109,814	87,002	2,108
Business and financial operations occupations ...	29.74	27.66	1,143	1,070	38.5	59,459	55,640	2,000
Accountants and auditors	31.74	33.23	1,252	1,329	39.4	65,118	69,110	2,051
Computer and mathematical science occupations	33.80	31.94	1,342	1,250	39.7	69,800	64,999	2,065
Network and computer systems administrators	35.94	36.95	1,426	1,478	39.7	74,139	76,850	2,063
Architecture and engineering occupations	30.65	27.23	1,226	1,089	40.0	63,756	56,640	2,080
Life, physical, and social science occupations	31.52	34.81	1,148	1,155	36.4	59,707	60,060	1,894
Community and social services occupations	15.88	14.42	630	577	39.7	32,765	30,000	2,063
Legal occupations	41.35	27.47	1,660	962	40.2	86,335	50,001	2,088
Education, training, and library occupations	16.64	14.42	664	607	39.9	29,460	29,581	1,770
Primary, secondary, and special education school teachers	17.09	16.00	684	640	40.0	29,755	30,000	1,741
Arts, design, entertainment, sports, and media occupations	17.99	14.75	715	590	39.7	37,157	30,688	2,066
Healthcare practitioner and technical occupations	31.78	26.44	1,282	1,017	40.3	66,686	52,880	2,098
Registered nurses	31.71	27.65	1,288	1,058	40.6	66,959	54,999	2,112
Healthcare support occupations	13.59	13.06	487	482	35.8	25,327	25,043	1,863
Miscellaneous healthcare support occupations	14.24	13.06	506	504	35.5	26,301	26,208	1,846
Dental assistants	19.28	18.00	638	594	33.1	33,154	30,888	1,720
Food preparation and serving related occupations	9.87	9.38	366	375	37.1	18,992	19,500	1,924
Cooks	10.83	10.25	410	400	37.9	21,283	20,800	1,966
Cooks, restaurant	11.12	11.00	410	400	36.9	21,281	20,800	1,913
Building and grounds cleaning and maintenance occupations	11.38	11.00	440	400	38.7	22,885	20,800	2,012
Building cleaning workers	10.25	10.00	392	360	38.3	20,387	18,720	1,990
Personal care and service occupations	13.10	11.89	524	476	40.0	27,251	24,731	2,080
Sales and related occupations	19.11	15.50	763	634	39.9	39,361	32,916	2,060
First-line supervisors/managers, sales workers	19.48	16.24	823	731	42.3	42,797	38,002	2,197
First-line supervisors/managers of retail sales workers	15.43	16.24	660	644	42.7	34,299	33,488	2,223
Retail sales workers	13.84	12.07	548	459	39.6	28,060	23,322	2,028
Cashiers, all workers	9.92	9.00	360	323	36.3	18,706	16,796	1,887
Cashiers	9.92	9.00	360	323	36.3	18,706	16,796	1,887
Counter and rental clerks and parts salespersons	16.65	15.50	666	620	40.0	34,642	32,240	2,080
Parts salespersons	16.67	15.50	667	620	40.0	34,671	32,240	2,080
Retail salespersons	14.37	12.50	584	483	40.7	29,657	25,099	2,064
Sales representatives, wholesale and manufacturing	29.57	29.51	1,183	1,180	40.0	61,496	61,379	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	30.74	29.51	1,230	1,180	40.0	63,939	61,379	2,080
Office and administrative support occupations	16.62	16.00	656	617	39.5	34,105	32,059	2,053
First-line supervisors/managers of office and administrative support workers	24.55	25.13	1,010	1,005	41.1	52,519	52,264	2,139

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-time¹ private industry workers, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Office and administrative support occupations —Continued								
Financial clerks	\$15.89	\$15.20	\$620	\$608	39.0	\$32,255	\$31,620	2,030
Billing and posting clerks and machine operators	15.52	13.00	605	520	39.0	31,447	27,040	2,026
Bookkeeping, accounting, and auditing clerks ...	16.96	18.03	665	721	39.2	34,598	37,500	2,040
Customer service representatives	12.00	11.00	480	440	40.0	24,959	22,880	2,080
Receptionists and information clerks	13.31	12.99	518	520	38.9	26,927	27,025	2,023
Secretaries and administrative assistants	19.86	20.73	771	827	38.8	40,099	43,007	2,019
Executive secretaries and administrative assistants	22.13	21.64	875	865	39.6	45,526	45,001	2,057
Secretaries, except legal, medical, and executive	15.14	14.50	599	580	39.6	31,136	30,160	2,057
Office clerks, general	15.11	14.15	598	566	39.6	31,104	29,432	2,058
Construction and extraction occupations	19.39	18.00	766	720	39.5	38,702	36,400	1,996
Installation, maintenance, and repair occupations	20.79	18.50	835	740	40.2	43,421	38,480	2,089
Automotive technicians and repairers	18.49	17.35	742	694	40.1	38,597	36,088	2,088
Automotive service technicians and mechanics	17.65	17.00	709	680	40.2	36,887	35,360	2,090
Heating, air conditioning, and refrigeration mechanics and installers	26.21	29.11	1,048	1,164	40.0	54,520	60,549	2,080
Industrial machinery installation, repair, and maintenance workers	17.23	16.95	689	678	40.0	35,840	35,248	2,080
Production occupations	14.77	13.54	588	542	39.8	30,510	28,080	2,065
First-line supervisors/managers of production and operating workers	20.63	18.00	825	720	40.0	42,915	37,440	2,080
Miscellaneous assemblers and fabricators	8.77	7.50	346	286	39.5	17,862	14,872	2,037
Miscellaneous production workers	15.33	16.50	613	660	40.0	31,893	34,320	2,080
Transportation and material moving occupations	17.54	16.50	748	660	42.6	38,268	34,320	2,181
Driver/sales workers and truck drivers	19.59	19.67	864	787	44.1	44,924	40,909	2,293
Truck drivers, heavy and tractor-trailer	21.56	21.50	956	860	44.4	49,734	44,720	2,307
Laborers and material movers, hand	10.67	10.27	423	411	39.6	21,956	21,355	2,058

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

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

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

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

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

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of 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-time¹ private industry workers, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$25.62	\$20.67	\$1,013	\$820	39.5	\$52,152	\$42,230	2,036
Management occupations	48.99	45.67	1,955	1,827	39.9	101,660	95,000	2,075
Marketing and sales managers	48.86	50.05	2,047	1,992	41.9	106,438	103,569	2,179
Computer and information systems managers	57.83	57.13	2,343	2,288	40.5	121,858	118,991	2,107
Financial managers	55.42	53.50	2,239	2,141	40.4	116,410	111,357	2,101
Business and financial operations occupations ...	33.68	30.11	1,334	1,194	39.6	69,368	62,073	2,060
Claims adjusters, appraisers, examiners, and investigators	31.40	28.78	1,219	1,079	38.8	63,409	56,121	2,019
Claims adjusters, examiners, and investigators	31.40	28.78	1,219	1,079	38.8	63,409	56,121	2,019
Human resources, training, and labor relations specialists	36.76	31.99	1,479	1,280	40.2	76,903	66,548	2,092
Management analysts	37.67	32.48	1,515	1,350	40.2	78,787	70,200	2,092
Accountants and auditors	31.85	27.76	1,246	1,138	39.1	64,786	59,158	2,034
Financial analysts and advisors	28.83	28.41	1,137	1,113	39.4	59,125	57,892	2,051
Financial analysts	33.10	29.84	1,317	1,194	39.8	68,477	62,073	2,069
Computer and mathematical science occupations	37.35	37.51	1,467	1,496	39.3	76,031	77,736	2,036
Computer software engineers	42.09	40.63	1,663	1,625	39.5	86,473	84,500	2,054
Computer software engineers, applications	37.78	34.72	1,485	1,389	39.3	77,213	72,216	2,044
Computer software engineers, systems software	46.40	48.23	1,843	1,937	39.7	95,830	100,699	2,065
Computer support specialists	26.96	25.35	1,058	990	39.2	54,081	50,783	2,006
Computer systems analysts	39.01	39.10	1,508	1,564	38.6	78,410	81,326	2,010
Architecture and engineering occupations	38.20	31.10	1,534	1,308	40.2	79,752	68,028	2,088
Engineers	41.41	33.79	1,670	1,399	40.3	86,818	72,762	2,096
Mechanical engineers	36.23	33.13	1,449	1,325	40.0	75,359	68,910	2,080
Engineering technicians, except drafters	26.88	27.35	1,070	1,094	39.8	55,631	56,888	2,070
Life, physical, and social science occupations	36.21	30.41	1,372	1,189	37.9	70,687	60,300	1,952
Life scientists	45.70	46.71	1,673	1,734	36.6	87,001	90,181	1,904
Biological scientists	40.95	42.77	1,503	1,635	36.7	78,168	85,001	1,909
Medical scientists	44.12	42.63	1,570	1,496	35.6	81,650	77,808	1,851
Community and social services occupations	18.66	19.00	747	760	40.0	38,823	39,520	2,080
Legal occupations	57.63	46.86	2,305	2,636	40.0	119,850	137,062	2,080
Lawyers	71.20	71.97	2,909	2,885	40.9	151,258	150,001	2,124
Education, training, and library occupations	37.22	37.49	1,448	1,443	38.9	62,112	58,124	1,669
Postsecondary teachers	43.99	43.55	1,746	1,722	39.7	78,156	77,979	1,777
Arts, design, entertainment, sports, and media occupations	42.31	26.71	1,676	1,068	39.6	78,920	52,324	1,865
Healthcare practitioner and technical occupations	37.88	31.19	1,487	1,223	39.3	77,337	63,615	2,042
Physicians and surgeons	68.31	72.12	2,651	2,788	38.8	137,829	144,997	2,018
Registered nurses	34.22	33.73	1,343	1,341	39.2	69,821	69,749	2,040
Therapists	27.16	28.50	1,078	1,131	39.7	56,074	58,788	2,064
Clinical laboratory technologists and technicians ...	20.29	18.59	808	744	39.8	42,024	38,667	2,071
Licensed practical and licensed vocational nurses	22.33	22.51	874	900	39.1	45,423	46,800	2,034
Medical records and health information technicians	12.76	12.50	507	500	39.7	26,376	26,000	2,066
Healthcare support occupations	12.37	11.50	473	431	38.2	24,585	22,425	1,988
Nursing, psychiatric, and home health aides	11.61	11.05	442	418	38.0	22,960	21,736	1,977
Nursing aides, orderlies, and attendants	12.09	11.75	467	446	38.6	24,285	23,186	2,008
Miscellaneous healthcare support occupations	15.97	16.19	627	616	39.3	32,616	32,018	2,043
Protective service occupations	12.71	11.62	497	452	39.1	25,842	23,478	2,034
Security guards and gaming surveillance officers ...	11.30	10.50	443	412	39.2	23,013	21,403	2,037
Security guards	11.30	10.50	443	412	39.2	23,013	21,403	2,037

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-time¹ private industry workers, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Food preparation and serving related occupations	\$11.35	\$10.53	\$441	\$407	38.9	\$22,758	\$20,446	2,005
First-line supervisors/managers, food preparation and serving workers	18.77	17.35	751	694	40.0	38,392	36,088	2,045
First-line supervisors/managers of food preparation and serving workers	18.77	17.35	751	694	40.0	38,392	36,088	2,045
Cooks	12.73	12.46	497	498	39.1	25,851	25,919	2,031
Cooks, institution and cafeteria	11.88	12.14	460	458	38.7	23,931	23,824	2,015
Food service, tipped	7.10	6.14	272	221	38.3	14,056	11,466	1,980
Waiters and waitresses	6.53	5.65	248	215	37.9	12,881	11,175	1,972
Fast food and counter workers	12.07	11.63	456	407	37.8	23,722	21,167	1,965
Building and grounds cleaning and maintenance occupations	12.51	12.45	495	471	39.5	25,716	24,482	2,056
Building cleaning workers	12.16	11.97	481	467	39.5	24,989	24,294	2,054
Janitors and cleaners, except maids and housekeeping cleaners	12.91	12.71	516	508	40.0	26,851	26,437	2,080
Maids and housekeeping cleaners	11.25	10.46	437	403	38.9	22,747	20,966	2,023
Personal care and service occupations	17.16	12.20	585	513	34.1	30,435	26,676	1,773
First-line supervisors/managers of gaming workers	15.20	14.33	608	573	40.0	31,624	29,806	2,080
Slot key persons	13.78	12.92	551	517	40.0	28,663	26,874	2,080
Gaming services workers	7.31	7.77	292	311	40.0	15,196	16,162	2,080
Gaming dealers	7.31	7.77	292	311	40.0	15,196	16,162	2,080
Sales and related occupations	23.42	21.73	933	827	39.8	48,303	43,014	2,063
First-line supervisors/managers, sales workers	22.44	24.62	898	985	40.0	46,670	51,199	2,080
Retail sales workers	14.38	11.92	566	477	39.4	29,188	24,785	2,030
Cashiers, all workers	12.10	11.30	468	435	38.6	23,662	22,355	1,955
Cashiers	11.49	10.56	444	406	38.7	22,364	20,894	1,947
Retail salespersons	15.38	11.92	610	477	39.7	31,739	24,785	2,064
Office and administrative support occupations	16.90	16.28	662	640	39.2	34,069	33,176	2,016
First-line supervisors/managers of office and administrative support workers	23.74	21.49	950	860	40.0	49,394	44,699	2,080
Financial clerks	15.92	16.00	624	617	39.2	32,438	32,074	2,037
Billing and posting clerks and machine operators	14.88	15.56	583	606	39.2	30,323	31,527	2,037
Bookkeeping, accounting, and auditing clerks	15.18	15.00	590	600	38.8	30,668	31,200	2,020
Customer service representatives	17.75	17.07	704	680	39.6	35,556	35,200	2,003
Interviewers, except eligibility and loan	16.05	15.59	631	622	39.3	32,792	32,344	2,043
Receptionists and information clerks	12.71	12.50	499	500	39.3	24,621	26,000	1,937
Shipping, receiving, and traffic clerks	14.70	15.00	588	600	40.0	30,585	31,200	2,080
Stock clerks and order fillers	13.73	13.10	549	524	40.0	28,564	27,248	2,080
Secretaries and administrative assistants	20.00	19.26	759	758	37.9	39,463	39,439	1,973
Executive secretaries and administrative assistants	22.33	22.28	848	839	38.0	44,078	43,607	1,974
Secretaries, except legal, medical, and executive	16.47	16.15	631	625	38.3	32,829	32,500	1,993
Insurance claims and policy processing clerks	16.91	16.49	654	648	38.7	33,990	33,675	2,010
Mail clerks and mail machine operators, except postal service	12.50	12.91	493	516	39.4	25,618	26,853	2,050
Office clerks, general	17.09	16.40	670	656	39.2	34,041	34,112	1,992
Construction and extraction occupations	20.96	19.03	838	761	40.0	42,952	41,309	2,049
Installation, maintenance, and repair occupations	24.23	23.23	966	929	39.8	50,206	48,318	2,072
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	27.84	29.66	1,114	1,186	40.0	57,906	61,693	2,080
Industrial machinery installation, repair, and maintenance workers	22.81	24.15	906	974	39.7	47,122	50,648	2,066
Line installers and repairers	30.66	34.64	1,226	1,386	40.0	63,764	72,051	2,080
Electrical power-line installers and repairers	33.43	35.85	1,337	1,434	40.0	69,543	74,568	2,080

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-time¹ private industry workers, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008** — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Production occupations	\$16.63	\$15.71	\$664	\$628	39.9	\$34,511	\$32,673	2,076
Machine tool cutting setters, operators, and tenders, metal and plastic	16.00	15.35	640	614	40.0	33,290	31,928	2,080
Inspectors, testers, sorters, samplers, and weighers	16.14	15.00	646	600	40.0	33,571	31,200	2,080
Miscellaneous production workers	14.49	14.21	591	592	40.8	30,721	30,794	2,121
Transportation and material moving occupations	16.34	12.98	698	585	42.7	36,226	30,410	2,216
Driver/sales workers and truck drivers	19.02	19.00	837	854	44.0	43,498	44,402	2,287
Truck drivers, light or delivery services	20.94	22.28	838	891	40.0	43,561	46,342	2,080
Industrial truck and tractor operators	15.25	13.51	565	467	37.0	29,375	24,279	1,927
Laborers and material movers, hand	13.64	12.63	547	516	40.1	28,460	26,841	2,086
Laborers and freight, stock, and material movers, hand	15.03	13.77	601	551	40.0	31,262	28,633	2,080
Packers and packagers, hand	12.67	13.23	512	532	40.4	26,603	27,664	2,100

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

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

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

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

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

⁵ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of 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. Union¹ and nonunion workers: Mean hourly earnings² for major occupational groups, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	\$25.08	\$22.75	\$28.05	\$21.81	\$21.63	\$26.41
Management, professional, and related	38.52	42.20	37.52	35.42	35.46	34.63
Management, business, and financial	34.00	—	35.23	38.96	39.03	37.27
Professional and related	38.74	42.88	37.62	33.66	33.66	33.60
Service	19.59	15.41	23.01	10.98	10.57	20.01
Sales and office	18.06	17.55	18.64	16.90	16.77	19.97
Sales and related	13.38	12.05	—	17.54	17.54	—
Office and administrative support	18.96	19.32	18.62	16.52	16.30	20.00
Natural resources, construction, and maintenance	26.46	27.62	21.35	19.06	18.96	22.08
Construction and extraction	22.66	24.61	17.51	18.77	18.74	—
Installation, maintenance, and repair	28.29	28.73	25.49	19.36	19.18	—
Production, transportation, and material moving	20.73	20.97	19.43	14.53	14.53	—
Production	17.63	17.56	18.69	14.74	14.74	—
Transportation and material moving	23.68	24.94	19.62	14.41	14.40	—
	Relative error ⁴ (percent)					
All workers	3.6	6.6	2.8	1.8	1.9	4.8
Management, professional, and related	6.1	24.7	1.1	1.9	2.0	5.9
Management, business, and financial	9.8	—	11.6	3.7	3.8	2.9
Professional and related	6.3	25.4	1.3	2.3	2.4	8.2
Service	4.8	6.7	6.1	3.2	3.3	5.6
Sales and office	5.0	8.5	4.8	2.5	2.6	3.7
Sales and related	13.3	8.9	—	6.1	6.1	—
Office and administrative support	4.0	6.1	5.1	2.1	2.3	3.8
Natural resources, construction, and maintenance	4.5	4.9	2.0	5.4	5.7	9.0
Construction and extraction	3.3	3.1	5.1	10.5	11.0	—
Installation, maintenance, and repair	6.0	6.6	5.1	2.6	2.7	—
Production, transportation, and material moving	3.1	3.6	5.6	3.4	3.4	—
Production	4.0	4.1	15.7	6.8	6.8	—
Transportation and material moving	2.2	3.5	4.2	4.0	4.0	—

¹ Union workers are those whose wages are determined through collective bargaining.

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

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

information.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 18. Time and incentive workers¹: Mean hourly earnings² for major occupational groups, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupational group ³	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$22.61	\$21.98	\$19.17	\$19.17
Management, professional, and related	35.79	35.64	38.88	38.88
Management, business, and financial	38.73	38.85	43.95	43.95
Professional and related	34.58	34.12	—	—
Service	13.08	11.15	15.11	15.11
Sales and office	16.45	16.19	19.95	19.95
Sales and related	15.14	15.10	21.24	21.24
Office and administrative support	16.91	16.61	13.00	13.00
Natural resources, construction, and maintenance	20.86	20.80	—	—
Construction and extraction	—	19.46	—	—
Installation, maintenance, and repair	22.23	22.01	—	—
Production, transportation, and material moving	16.38	16.22	15.55	15.55
Production	15.88	15.81	—	—
Transportation and material moving	16.80	16.58	15.99	15.99
	Relative error ⁴ (percent)			
All workers	1.9	2.2	10.0	10.0
Management, professional, and related	2.2	2.6	18.6	18.6
Management, business, and financial	3.6	3.8	21.0	21.0
Professional and related	2.4	2.9	—	—
Service	2.7	2.7	13.9	13.9
Sales and office	2.2	2.4	9.2	9.2
Sales and related	4.7	4.7	11.2	11.2
Office and administrative support	2.2	2.5	8.5	8.5
Natural resources, construction, and maintenance	2.1	2.3	—	—
Construction and extraction	—	9.0	—	—
Installation, maintenance, and repair	3.7	4.0	—	—
Production, transportation, and material moving	2.1	2.2	17.1	17.1
Production	4.5	4.6	—	—
Transportation and material moving	3.7	4.0	20.8	20.8

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

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

³ Workers are classified by occupation using the 2000

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 19. Industry sector¹: Mean hourly earnings² for private industry workers by major occupational group, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008

Occupational group ³	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
All workers	–	\$22.39	–	\$36.09	–	–	\$22.36	\$10.98	\$21.89
Management, professional, and related	–	37.90	–	50.77	–	–	30.40	40.36	31.96
Management, business, and financial	–	38.90	–	–	–	–	30.24	41.28	–
Professional and related	–	37.05	–	53.08	–	–	30.41	–	–
Service	–	–	–	–	–	–	12.61	8.95	–
Sales and office	–	20.74	–	22.53	–	–	16.07	13.45	19.64
Sales and related	–	32.69	–	–	–	–	–	14.11	–
Office and administrative support	–	17.71	–	19.67	–	–	16.15	12.85	16.32
Natural resources, construction, and maintenance	–	21.60	–	25.44	–	–	21.09	–	22.55
Construction and extraction	–	–	–	–	–	–	–	–	–
Installation, maintenance, and repair ..	–	22.26	–	25.44	–	–	20.13	–	22.55
Production, transportation, and material moving	–	16.15	–	–	–	–	12.10	10.08	10.88
Production	–	16.49	–	–	–	–	–	–	9.62
Transportation and material moving ...	–	14.52	–	–	–	–	–	8.19	–
	Relative error ⁴ (percent)								
All workers	–	5.2	–	15.7	–	–	1.9	5.2	15.3
Management, professional, and related	–	3.3	–	22.2	–	–	3.6	14.4	7.8
Management, business, and financial	–	4.2	–	–	–	–	5.4	15.3	–
Professional and related	–	5.0	–	26.8	–	–	4.3	–	–
Service	–	–	–	–	–	–	1.0	4.9	–
Sales and office	–	4.7	–	12.6	–	–	7.8	5.9	43.4
Sales and related	–	3.1	–	–	–	–	–	11.6	–
Office and administrative support	–	3.1	–	6.6	–	–	6.7	2.9	15.2
Natural resources, construction, and maintenance	–	2.5	–	15.2	–	–	9.9	–	5.2
Construction and extraction	–	–	–	–	–	–	–	–	–
Installation, maintenance, and repair ..	–	3.2	–	15.2	–	–	9.8	–	5.2
Production, transportation, and material moving	–	.8	–	–	–	–	8.8	1.4	6.6
Production	–	5.2	–	–	–	–	–	–	2.6
Transportation and material moving ...	–	19.9	–	–	–	–	–	3.2	–

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Appendix A: Technical Note

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

Planning for the survey

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

Survey scope

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

The statistical area covered by this survey is defined by the U.S. Office of Management and Budget (OMB) as of December 2003. The Philadelphia–Camden–Vineland, PA–NJ–DE–MD, Combined Statistical Area (CSA) includes:

- Philadelphia–Camden–Wilmington, PA–NJ–DE–MD, Metropolitan Statistical Area: Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, PA; Burlington, Camden, Gloucester, and Salem Counties, NJ; New Castle County, DE; and Cecil County, MD
- Vineland–Millville–Bridgeton, NJ, Metropolitan Statistical Area: Cumberland County, NJ

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 private industry sample is reselected each year. The sampling frame for State and local government establishments is revised every 10 years.

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. 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

Exceptions include State and local government units, for which up to 20 jobs may be selected, and the aircraft manufacturing industry units (those matching NAICS code 336411) for which up to 32 jobs may be selected.

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

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

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

Occupational leveling

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

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

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

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

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

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

For a complete description of point factor leveling, refer to the publication "National Compensation Survey: Guide for Evaluating Your Firm's Jobs and Pay," available at the

BLS National Compensation Survey Internet site at <http://www.bls.gov/ncs/ocs/sp/ncbr0004.pdf>.

Combined work levels

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

<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 the larger metropolitan areas in the NCS program. For the smaller metropolitan areas, data were collected over a 4-month period. For each establishment in the survey, the data reflect the establishment’s most recent information at the time of collection. The payroll reference month shown in the tables reflects the average date of this information for all sample units.

Earnings

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

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

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

- Shift differentials, defined as extra payment for working a schedule that varies from the norm, such as night or weekend work
- Premium pay for overtime, holidays, and weekends

- Bonuses not directly tied to production (such as Christmas and profit-sharing bonuses)
- Uniform and tool allowances
- Free or subsidized room and board
- Payments made by third parties (for example, tips)
- On-call pay

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

The earnings estimates for aircraft pilots and flight engineers (SOC code 53-2010) and detailed occupations within this group, and the earnings estimates for flight attendants (SOC code 39-6031), included flight pay and flight hours only; these estimates may not reflect the total earnings and hours worked.

Union workers

The NCS defines a union worker as any employee 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 collection bargaining or negotiations; and settlement terms, which must include earnings provisions and may include benefit provisions, are embodied in a signed, mutually binding collective bargaining agreement.

A nonunion worker is an employee in an occupation not meeting the conditions for union coverage.

Processing and analyzing the data

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

Weighting and nonresponse

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

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

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

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

Estimation

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

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

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

Percentiles

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

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

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

Data reliability

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

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

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

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

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

Appendix table 1. **Number of workers¹ represented by the survey, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008**

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	2,670,500	2,364,900	305,600
Management, professional, and related	809,900	665,800	144,200
Management, business, and financial	208,800	195,400	13,400
Professional and related	601,100	470,400	130,700
Service	540,200	461,700	78,500
Sales and office	702,300	656,400	45,800
Sales and related	273,800	272,300	–
Office and administrative support	428,500	384,200	44,300
Natural resources, construction, and maintenance	242,000	224,200	17,900
Construction and extraction	115,400	105,700	9,700
Installation, maintenance, and repair	125,600	117,900	7,700
Production, transportation, and material moving	376,000	356,800	19,200
Production	147,500	144,300	3,200
Transportation and material moving	228,500	212,500	16,000

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

² Workers are classified by occupation using the

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Appendix table 2. **Survey establishment response, Philadelphia-Camden-Vineland, PA-NJ-DE-MD CSA, January 2008**

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹	111,617	108,870	2,748
Total in sample	859	782	77
Responding	525	464	61
Refused or unable to provide data	216	200	16
Out of business or not in survey scope	118	118	0

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

government entity.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Appendix B. Standard Occupational Classification System

The Standard Occupational Classification (SOC) system is used by all Federal statistical agencies. Workers are classified into one of approximately 800 detailed occupations. To facilitate classification, occupations are combined to form major groups, minor groups, and broad occupations. Each item in the hierarchy is designated by a six-digit code. Major group codes end with 0000, minor groups end with 000, and broad occupations end with 0. The following list is used by the National Compensation Survey (NCS) for publication.

11-0000	Management Occupations	11-9121	Natural Sciences Managers
11-1011	Chief Executives	11-9141	Property, Real Estate, and Community Association Managers
11-1021	General and Operations Managers	11-9151	Social and Community Service Managers
11-1031	Legislators		
11-2011	Advertising and Promotions Managers	13-0000	Business and Financial Operations Occupations
11-2020	Marketing and Sales Managers	13-1011	Agents and Business Managers of Artists, Performers, and Athletes
11-2021	Marketing Managers	13-1020	Buyers and Purchasing Agents
11-2022	Sales Managers	13-1021	Purchasing Agents and Buyers, Farm Products
11-2031	Public Relations Managers	13-1022	Wholesale and Retail Buyers, Except Farm Products
11-3011	Administrative Services Managers	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products
11-3021	Computer and Information Systems Managers	13-1030	Claims Adjusters, Appraisers, Examiners, and Investigators
11-3031	Financial Managers	13-1031	Claims Adjusters, Examiners, and Investigators
11-3040	Human Resources Managers	13-1032	Insurance Appraisers, Auto Damage Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation
11-3041	Compensation and Benefits Managers	13-1041	Cost Estimators
11-3042	Training and Development Managers	13-1051	Emergency Management Specialists
11-3051	Industrial Production Managers	13-1061	Human Resources, Training, and Labor Relations Specialists
11-3061	Purchasing Managers	13-1070	Employment, Recruitment, and Placement Specialists
11-3071	Transportation, Storage, and Distribution Managers	13-1071	Compensation, Benefits, and Job Analysis Specialists
11-9010	Agricultural Managers	13-1072	Training and Development Specialists
11-9011	Farm, Ranch, and Other Agricultural Managers	13-1073	Logisticians
11-9012	Farmers and Ranchers	13-1081	Management Analysts
11-9021	Construction Managers	13-1111	Meeting and Convention Planners
11-9030	Education Administrators	13-1121	Accountants and Auditors
11-9031	Education Administrators, Preschool and Child Care Center/Program	13-2011	
11-9032	Education Administrators, Elementary and Secondary School		
11-9033	Education Administrators, Postsecondary		
11-9041	Engineering Managers		
11-9051	Food Service Managers		
11-9061	Funeral Directors		
11-9071	Gaming Managers		
11-9081	Lodging Managers		
11-9111	Medical and Health Services Managers		

13-2021	Appraisers and Assessors of Real Estate	17-2041	Chemical Engineers
13-2031	Budget Analysts	17-2051	Civil Engineers
13-2041	Credit Analysts	17-2061	Computer Hardware Engineers
13-2050	Financial Analysts and Advisors	17-2070	Electrical and Electronics Engineers
13-2051	Financial Analysts	17-2071	Electrical Engineers
13-2052	Personal Financial Advisors	17-2072	Electronics Engineers, Except Computer
13-2053	Insurance Underwriters	17-2081	Environmental Engineers
13-2061	Financial Examiners	17-2110	Industrial Engineers, Including Health and Safety
13-2070	Loan Counselors and Officers		
13-2071	Loan Counselors	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors
13-2072	Loan Officers		
13-2080	Tax Examiners, Collectors, Preparers, and Revenue Agents	17-2112	Industrial Engineers
13-2081	Tax Examiners, Collectors, and Revenue Agents	17-2121	Marine Engineers and Naval Architects
13-2082	Tax Preparers	17-2131	Materials Engineers
		17-2141	Mechanical Engineers
		17-2151	Mining and Geological Engineers, Including Mining Safety Engineers
15-0000	Computer and Mathematical Science Occupations	17-2161	Nuclear Engineers
15-1011	Computer and Information Scientists, Research	17-2171	Petroleum Engineers
15-1021	Computer Programmers	17-3010	Drafters
15-1030	Computer Software Engineers	17-3011	Architectural and Civil Drafters
15-1031	Computer Software Engineers, Applications	17-3012	Electrical and Electronics Drafters
15-1032	Computer Software Engineers, Systems Software	17-3013	Mechanical Drafters
15-1041	Computer Support Specialists	17-3020	Engineering Technicians, Except Drafters
15-1051	Computer Systems Analysts	17-3021	Aerospace Engineering and Operations Technicians
15-1061	Database Administrators	17-3022	Civil Engineering Technicians
15-1071	Network and Computer Systems Administrators	17-3023	Electrical and Electronic Engineering Technicians
15-1081	Network Systems and Data Communications Analysts	17-3024	Electro-Mechanical Technicians
15-2011	Actuaries	17-3025	Environmental Engineering Technicians
15-2021	Mathematicians	17-3026	Industrial Engineering Technicians
15-2031	Operations Research Analysts	17-3027	Mechanical Engineering Technicians
15-2041	Statisticians	17-3031	Surveying and Mapping Technicians
15-2090	Miscellaneous Mathematical Science Occupations	19-0000	Life, Physical, and Social Science Occupations
15-2091	Mathematical Technicians	19-1000	Life Scientists
		19-1010	Agricultural and Food Scientists
		19-1011	Animal Scientists
		19-1012	Food Scientists and Technologists
17-0000	Architecture and Engineering Occupations	19-1013	Soil and Plant Scientists
17-1010	Architects, Except Naval	19-1020	Biological Scientists
17-1011	Architects, Except Landscape and Naval	19-1021	Biochemists and Biophysicists
17-1012	Landscape Architects	19-1022	Microbiologists
17-1020	Surveyors, Cartographers, and Photogrammetrists	19-1023	Zoologists and Wildlife Biologists
17-1021	Cartographers and Photogrammetrists	19-1030	Conservation Scientists and Foresters
17-1022	Surveyors	19-1031	Conservation Scientists
17-2000	Engineers	19-1032	Foresters
17-2011	Aerospace Engineers	19-1040	Medical Scientists
17-2021	Agricultural Engineers	19-1041	Epidemiologists
17-2031	Biomedical Engineers	19-1042	Medical Scientists, Except Epidemiologists
		19-2000	Physical Scientists
		19-2010	Astronomers and Physicists

19-2011	Astronomers	21-1023	Mental Health and Substance Abuse Social Workers
19-2012	Physicists	21-1090	Miscellaneous Community and Social Service Specialists
19-2021	Atmospheric and Space Scientists	21-1091	Health Educators
19-2030	Chemists and Materials Scientists	21-1092	Probation Officers and Correctional Treatment Specialists
19-2031	Chemists	21-1093	Social and Human Service Assistants
19-2032	Materials Scientists	21-2011	Clergy
19-2040	Environmental Scientists and Geoscientists	21-2021	Directors, Religious Activities and Education
19-2041	Environmental Scientists and Specialists, Including Health		
19-2042	Geoscientists, Except Hydrologists and Geographers	23-0000	Legal Occupations
19-2043	Hydrologists	23-1011	Lawyers
19-3011	Economists	23-1020	Judges, Magistrates, and Other Judicial Workers
19-3020	Market and Survey Researchers	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers
19-3021	Market Research Analysts	23-1022	Arbitrators, Mediators, and Conciliators
19-3022	Survey Researchers	23-1023	Judges, Magistrate Judges, and Magistrates
19-3030	Psychologists	23-2011	Paralegals and Legal Assistants
19-3031	Clinical, Counseling, and School Psychologists	23-2090	Miscellaneous Legal Support Workers
19-3032	Industrial-Organizational Psychologists	23-2091	Court Reporters
19-3041	Sociologists	23-2092	Law Clerks
19-3051	Urban and Regional Planners	23-2093	Title Examiners, Abstractors, and Searchers
19-3090	Miscellaneous Social Scientists and Related Workers		
19-3091	Anthropologists and Archeologists	25-0000	Education, Training and Library Occupations
19-3092	Geographers	25-1000	Postsecondary Teachers
19-3093	Historians	25-1011	Business Teachers, Postsecondary
19-3094	Political Scientists	25-1020	Math and Computer Teachers, Postsecondary
19-4011	Agricultural and Food Science Technicians	25-1021	Computer Science Teachers, Postsecondary
19-4021	Biological Technicians	25-1022	Mathematical Science Teachers, Postsecondary
19-4031	Chemical Technicians	25-1030	Engineering and Architecture Teachers, Postsecondary
19-4041	Geological and Petroleum Technicians	25-1031	Architecture Teachers, Postsecondary
19-4051	Nuclear Technicians	25-1032	Engineering Teachers, Postsecondary
19-4061	Social Science Research Assistants	25-1040	Life Sciences Teachers, Postsecondary
19-4090	Miscellaneous Life, Physical, and Social Science Technicians	25-1041	Agricultural Sciences Teachers, Postsecondary
19-4091	Environmental Science and Protection Technicians, Including Health	25-1042	Biological Science Teachers, Postsecondary
19-4092	Forensic Science Technicians	25-1043	Forestry and Conservation Science Teachers, Postsecondary
19-4093	Forest and Conservation Technicians	25-1050	Physical Sciences Teachers, Postsecondary
21-0000	Community and Social Services Occupations	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
21-1010	Counselors	25-1052	Chemistry Teachers, Postsecondary
21-1011	Substance Abuse and Behavioral Disorder Counselors	25-1053	Environmental Science Teachers, Postsecondary
21-1012	Educational, Vocational, and School Counselors	25-1054	Physics Teachers, Postsecondary
21-1013	Marriage and Family Therapists	25-1060	Social Sciences Teachers, Postsecondary
21-1014	Mental Health Counselors	25-1061	Anthropology and Archeology Teachers, Postsecondary
21-1015	Rehabilitation Counselors		
21-1020	Social Workers		
21-1021	Child, Family, and School Social Workers		
21-1022	Medical and Public Health Social Workers		

25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-2030	Secondary School Teachers
25-1063	Economics Teachers, Postsecondary	25-2031	Secondary School Teachers, Except Special and Vocational Education
25-1064	Geography Teachers, Postsecondary	25-2032	Vocational Education Teachers, Secondary School
25-1065	Political Science Teachers, Postsecondary	25-2040	Special Education Teachers
25-1066	Psychology Teachers, Postsecondary	25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School
25-1067	Sociology Teachers, Postsecondary	25-2042	Special Education Teachers, Middle School
25-1070	Health Teachers, Postsecondary	25-2043	Special Education Teachers, Secondary School
25-1071	Health Specialties Teachers, Postsecondary	25-3000	Other Teachers and Instructors
25-1072	Nursing Instructors and Teachers, Postsecondary	25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors
25-1080	Education and Library Science Teachers, Postsecondary	25-3021	Self-Enrichment Education Teachers
25-1081	Education Teachers, Postsecondary	25-4010	Archivists, Curators, and Museum Technicians
25-1082	Library Science Teachers, Postsecondary	25-4011	Archivists
25-1110	Law, Criminal Justice, and Social Work Teachers, Postsecondary	25-4012	Curators
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	25-4013	Museum Technicians and Conservators
25-1112	Law Teachers, Postsecondary	25-4021	Librarians
25-1113	Social Work Teachers, Postsecondary	25-4031	Library Technicians
25-1120	Arts, Communications, and Humanities Teachers, Postsecondary	25-9011	Audio-Visual Collections Specialists
25-1121	Art, Drama, and Music Teachers, Postsecondary	25-9021	Farm and Home Management Advisors
25-1122	Communications Teachers, Postsecondary	25-9031	Instructional Coordinators
25-1123	English Language and Literature Teachers, Postsecondary	25-9041	Teacher Assistants
25-1124	Foreign Language and Literature Teachers, Postsecondary	27-0000	Arts, Design, Entertainment, Sports, and Media Occupations
25-1125	History Teachers, Postsecondary	27-1010	Artists and Related Workers
25-1126	Philosophy and Religion Teachers, Postsecondary	27-1011	Art Directors
25-1190	Miscellaneous Postsecondary Teachers	27-1012	Craft Artists
25-1191	Graduate Teaching Assistants	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
25-1192	Home Economics Teachers, Postsecondary	27-1014	Multi-Media Artists and Animators
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	27-1020	Designers
25-1194	Vocational Education Teachers, Postsecondary	27-1021	Commercial and Industrial Designers
25-2000	Primary, Secondary, and Special Education School Teachers	27-1022	Fashion Designers
25-2010	Preschool and Kindergarten Teachers	27-1023	Floral Designers
25-2011	Preschool Teachers, Except Special Education	27-1024	Graphic Designers
25-2012	Kindergarten Teachers, Except Special Education	27-1025	Interior Designers
25-2020	Elementary and Middle School Teachers	27-1026	Merchandise Displayers and Window Trimmers
25-2021	Elementary School Teachers, Except Special Education	27-1027	Set and Exhibit Designers
25-2022	Middle School Teachers, Except Special and Vocational Education	27-2010	Actors, Producers, and Directors
25-2023	Vocational Education Teachers, Middle School	27-2011	Actors
		27-2012	Producers and Directors
		27-2020	Athletes, Coaches, Umpires, and Related Workers
		27-2021	Athletes and Sports Competitors
		27-2022	Coaches and Scouts
		27-2023	Umpires, Referees, and Other Sports Officials
		27-2030	Dancers and Choreographers

27-2031	Dancers	29-1081	Podiatrists
27-2032	Choreographers	29-1111	Registered Nurses
27-2040	Musicians, Singers, and Related Workers	29-1120	Therapists
27-2041	Music Directors and Composers	29-1121	Audiologists
27-2042	Musicians and Singers	29-1122	Occupational Therapists
27-3010	Announcers	29-1123	Physical Therapists
27-3011	Radio and Television Announcers	29-1124	Radiation Therapists
27-3012	Public Address System and Other Announcers	29-1125	Recreational Therapists
27-3020	News Analysts, Reporters and Correspondents	29-1126	Respiratory Therapists
27-3021	Broadcast News Analysts	29-1127	Speech-Language Pathologists
27-3022	Reporters and Correspondents	29-1131	Veterinarians
27-3031	Public Relations Specialists	29-2010	Clinical Laboratory Technologists and Technicians
27-3040	Writers and Editors	29-2011	Medical and Clinical Laboratory Technologists
27-3041	Editors	29-2012	Medical and Clinical Laboratory Technicians
27-3042	Technical Writers	29-2021	Dental Hygienists
27-3043	Writers and Authors	29-2030	Diagnostic Related Technologists and Technicians
27-3090	Miscellaneous Media and Communication Workers	29-2031	Cardiovascular Technologists and Technicians
27-3091	Interpreters and Translators	29-2032	Diagnostic Medical Sonographers
27-4010	Broadcast and Sound Engineering Technicians and Radio Operators	29-2033	Nuclear Medicine Technologists
27-4011	Audio and Video Equipment Technicians	29-2034	Radiologic Technologists and Technicians
27-4012	Broadcast Technicians	29-2041	Emergency Medical Technicians and Paramedics
27-4013	Radio Operators	29-2050	Health Diagnosing and Treating Practitioner Support Technicians
27-4014	Sound Engineering Technicians	29-2051	Dietetic Technicians
27-4021	Photographers	29-2052	Pharmacy Technicians
27-4030	Television, Video, and Motion Picture Camera Operators and Editors	29-2053	Psychiatric Technicians
27-4031	Camera Operators, Television, Video, and Motion Picture	29-2054	Respiratory Therapy Technicians
27-4032	Film and Video Editors	29-2055	Surgical Technologists
		29-2056	Veterinary Technologists and Technicians
29-0000	Healthcare Practitioner and Technical Occupations	29-2061	Licensed Practical and Licensed Vocational Nurses
29-1011	Chiropractors	29-2071	Medical Records and Health Information Technicians
29-1020	Dentists	29-2081	Opticians, Dispensing
29-1021	Dentists, General	29-2090	Miscellaneous Health Technologists and Technicians
29-1022	Oral and Maxillofacial Surgeons	29-2091	Orthotists and Prosthetists
29-1023	Orthodontists	29-9010	Occupational Health and Safety Specialists and Technicians
29-1024	Prosthodontists	29-9011	Occupational Health and Safety Specialists
29-1031	Dietitians and Nutritionists	29-9012	Occupational Health and Safety Technicians
29-1041	Optometrists	29-9090	Miscellaneous Healthcare Practitioner and Technical Workers
29-1051	Pharmacists	29-9091	Athletic Trainers
29-1060	Physicians and Surgeons		
29-1061	Anesthesiologists	31-0000	Healthcare Support Occupations
29-1062	Family and General Practitioners	31-1010	Nursing, Psychiatric, and Home Health Aides
29-1063	Internists, General	31-1011	Home Health Aides
29-1064	Obstetricians and Gynecologists		
29-1065	Pediatricians, General		
29-1066	Psychiatrists		
29-1067	Surgeons		
29-1071	Physician Assistants		

31-1012	Nursing Aides, Orderlies, and Attendants	35-0000	Food Preparation and Serving Related Occupations
31-1013	Psychiatric Aides		
31-2010	Occupational Therapist Assistants and Aides	35-1010	First-Line Supervisors/Managers, Food Preparation and Serving Workers
31-2011	Occupational Therapist Assistants		
31-2012	Occupational Therapist Aides	35-1011	Chefs and Head Cooks
31-2020	Physical Therapist Assistants and Aides	35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers
31-2021	Physical Therapist Assistants		
31-2022	Physical Therapist Aides	35-2010	Cooks
31-9011	Massage Therapists	35-2011	Cooks, Fast Food
31-9090	Miscellaneous Healthcare Support Occupations	35-2012	Cooks, Institution and Cafeteria
		35-2014	Cooks, Restaurant
31-9091	Dental Assistants	35-2015	Cooks, Short Order
31-9092	Medical Assistants	35-2021	Food Preparation Workers
31-9093	Medical Equipment Preparers	35-3011	Bartenders
31-9094	Medical Transcriptionists	35-3020	Fast Food and Counter Workers
31-9095	Pharmacy Aides	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	35-3022	Counter Attendants, Cafeteria, Food
		35-3031	Waiters and Waitresses
33-0000	Protective Service Occupations	35-3041	Food Servers, Nonrestaurant
33-1010	First-Line Supervisors/Managers, Law Enforcement Workers	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers
33-1011	First-Line Supervisors/Managers of Correctional Officers	35-9021	Dishwashers
33-1012	First-Line Supervisors/Managers of Police and Detectives	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers		Note: NCS tables may include the special group Food Service, Tipped, combining Bartenders, Waiters and Waitresses, and Dining Room and Cafeteria Attendants and Bartender Helpers.
33-2011	Fire Fighters		
33-2020	Fire Inspectors		
33-2021	Fire Inspectors and Investigators	37-0000	Building and Grounds Cleaning and Maintenance Occupations
33-2022	Forest Fire Inspectors and Prevention Specialists	37-1010	First-Line Supervisors/Managers, Building and Grounds Cleaning and Maintenance Workers
33-3010	Bailiffs, Correctional Officers, and Jailers		
33-3011	Bailiffs	37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers
33-3012	Correctional Officers and Jailers		
33-3021	Detectives and Criminal Investigators	37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers
33-3031	Fish and Game Wardens		
33-3041	Parking Enforcement Workers	37-2010	Building Cleaning Workers
33-3050	Police Officers	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners
33-3051	Police and Sheriff's Patrol Officers	37-2012	Maids and Housekeeping Cleaners
33-3052	Transit and Railroad Police	37-2021	Pest Control Workers
33-9011	Animal Control Workers	37-3010	Grounds Maintenance Workers
33-9021	Private Detectives and Investigators	37-3011	Landscaping and Groundskeeping Workers
33-9030	Security Guards and Gaming Surveillance Officers	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation
33-9031	Gaming Surveillance Officers and Gaming Investigators	37-3013	Tree Trimmers and Pruners
33-9032	Security Guards		
33-9090	Miscellaneous Protective Service Workers	39-0000	Personal Care and Service Occupations
33-9091	Crossing Guards	39-1010	First-Line Supervisors/Managers of Gaming Workers
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers		

39-1011	Gaming Supervisors	41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers
39-1012	Slot Key Persons		
39-1021	First-Line Supervisors/Managers of Personal Service Workers	41-2000	Retail Sales Workers
		41-2010	Cashiers, All Workers
39-2011	Animal Trainers	41-2011	Cashiers
39-2021	Nonfarm Animal Caretakers	41-2012	Gaming Change Persons and Booth Cashiers
39-3010	Gaming Services Workers	41-2020	Counter and Rental Clerks and Parts Salespersons
39-3011	Gaming Dealers		
39-3012	Gaming and Sports Book Writers and Runners	41-2021	Counter and Rental Clerks
		41-2022	Parts Salespersons
39-3021	Motion Picture Projectionists	41-2031	Retail Salespersons
39-3031	Ushers, Lobby Attendants, and Ticket Takers	41-3011	Advertising Sales Agents
		41-3021	Insurance Sales Agents
39-3090	Miscellaneous Entertainment Attendants and Related Workers	41-3031	Securities, Commodities, and Financial Services Sales Agents
39-3091	Amusement and Recreation Attendants	41-3041	Travel Agents
39-3092	Costume Attendants	41-4010	Sales Representatives, Wholesale and Manufacturing
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products
39-4011	Embalmers		
39-4021	Funeral Attendants		
39-5010	Barbers and Cosmetologists	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
39-5011	Barbers		
39-5012	Hairdressers, Hairstylists, and Cosmetologists	41-9010	Models, Demonstrators, and Product Promoters
39-5090	Miscellaneous Personal Appearance Workers	41-9011	Demonstrators and Product Promoters
		41-9012	Models
39-5091	Makeup Artists, Theatrical and Performance	41-9020	Real Estate Brokers and Sales Agents
39-5092	Manicurists and Pedicurists	41-9021	Real Estate Brokers
39-5093	Shampooers	41-9022	Real Estate Sales Agents
39-5094	Skin Care Specialists	41-9031	Sales Engineers
39-6010	Baggage Porters, Bellhops, and Concierges	41-9041	Telemarketers
39-6011	Baggage Porters and Bellhops	41-9090	Miscellaneous Sales and Related Workers
39-6012	Concierges	41-9091	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers
39-6020	Tour and Travel Guides		
39-6021	Tour Guides and Escorts		
39-6022	Travel Guides		
39-6030	Transportation Attendants	43-0000	Office and Administrative Support Occupations
39-6031	Flight Attendants		
39-6032	Transportation Attendants, Except Flight Attendants and Baggage Porters	43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers
39-9011	Child Care Workers	43-2011	Switchboard Operators, Including Answering Service
39-9021	Personal and Home Care Aides		
39-9030	Recreation and Fitness Workers	43-2021	Telephone Operators
39-9031	Fitness Trainers and Aerobics Instructors	43-3000	Financial Clerks
39-9032	Recreation Workers	43-3011	Bill and Account Collectors
39-9041	Residential Advisors	43-3021	Billing and Posting Clerks and Machine Operators
41-0000	Sales and Related Occupations	43-3031	Bookkeeping, Accounting, and Auditing Clerks
41-1010	First-Line Supervisors/Managers, Sales Workers	43-3041	Gaming Cage Workers
		43-3051	Payroll and Timekeeping Clerks
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	43-3061	Procurement Clerks

43-3071	Tellers	45-0000	Farming, Fishing, and Forestry Occupations
43-4011	Brokerage Clerks		
43-4021	Correspondence Clerks	45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers
43-4031	Court, Municipal, and License Clerks		
43-4041	Credit Authorizers, Checkers, and Clerks	45-2011	Agricultural Inspectors
43-4051	Customer Service Representatives	45-2021	Animal Breeders
43-4061	Eligibility Interviewers, Government Programs	45-2041	Graders and Sorters, Agricultural Products
43-4071	File Clerks	45-2090	Miscellaneous Agricultural Workers
43-4081	Hotel, Motel, and Resort Desk Clerks	45-2091	Agricultural Equipment Operators
43-4111	Interviewers, Except Eligibility and Loan	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse
43-4121	Library Assistants, Clerical		
43-4131	Loan Interviewers and Clerks	45-2093	Farmworkers, Farm and Ranch Animals
43-4141	New Accounts Clerks	45-3011	Fishers and Related Fishing Workers
43-4151	Order Clerks	45-3021	Hunters and Trappers
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	45-4011	Forest and Conservation Workers
43-4171	Receptionists and Information Clerks	45-4020	Logging Workers
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	45-4021	Fallers
43-5011	Cargo and Freight Agents	45-4022	Logging Equipment Operators
43-5021	Couriers and Messengers	45-4023	Log Graders and Scalars
43-5030	Dispatchers	47-0000	Construction and Extraction Occupations
43-5031	Police, Fire, and Ambulance Dispatchers	47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers
43-5032	Dispatchers, Except Police, Fire, and Ambulance	47-2011	Boilermakers
43-5041	Meter Readers, Utilities	47-2020	Brickmasons, Blockmasons, and Stonemasons
43-5061	Production, Planning, and Expediting Clerks	47-2021	Brickmasons and Blockmasons
43-5071	Shipping, Receiving, and Traffic Clerks	47-2022	Stonemasons
43-5081	Stock Clerks and Order Fillers	47-2031	Carpenters
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	47-2040	Carpet, Floor, and Tile Installers and Finishers
43-6010	Secretaries and Administrative Assistants	47-2041	Carpet Installers
43-6011	Executive Secretaries and Administrative Assistants	47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles
43-6012	Legal Secretaries	47-2043	Floor Sanders and Finishers
43-6013	Medical Secretaries	47-2044	Tile and Marble Setters
43-6014	Secretaries, Except Legal, Medical, and Executive	47-2050	Cement Masons, Concrete Finishers, and Terrazzo Workers
43-9011	Computer Operators	47-2051	Cement Masons and Concrete Finishers
43-9020	Data Entry and Information Processing Workers	47-2053	Terrazzo Workers and Finishers
43-9021	Data Entry Keyers	47-2061	Construction Laborers
43-9022	Word Processors and Typists	47-2070	Construction Equipment Operators
43-9031	Desktop Publishers	47-2071	Paving, Surfacing, and Tamping Equipment Operators
43-9041	Insurance Claims and Policy Processing Clerks	47-2072	Pile-Driver Operators
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	47-2073	Operating Engineers and Other Construction Equipment Operators
43-9061	Office Clerks, General	47-2080	Drywall Installers, Ceiling Tile Installers, and Tapers
43-9071	Office Machine Operators, Except Computer	47-2081	Drywall and Ceiling Tile Installers
43-9081	Proofreaders and Copy Markers	47-2082	Tapers
43-9111	Statistical Assistants	47-2111	Electricians
		47-2121	Glaziers

47-2130	Insulation Workers	49-0000	Installation, Maintenance, and Repair Occupations
47-2131	Insulation Workers, Floor, Ceiling, and Wall		
47-2132	Insulation Workers, Mechanical	49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers
47-2140	Painters and Paperhangers		
47-2141	Painters, Construction and Maintenance	49-2011	Computer, Automated Teller, and Office Machine Repairers
47-2142	Paperhangers		
47-2150	Pipelayers, Plumbers, Pipefitters, and Steamfitters	49-2020	Radio and Telecommunications Equipment Installers and Repairers
47-2151	Pipelayers	49-2021	Radio Mechanics
47-2152	Plumbers, Pipefitters, and Steamfitters	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers
47-2161	Plasterers and Stucco Masons		
47-2171	Reinforcing Iron and Rebar Workers	49-2090	Miscellaneous Electrical and Electronic Equipment Mechanics, Installers, and Repairers
47-2181	Roofers		
47-2211	Sheet Metal Workers		
47-2221	Structural Iron and Steel Workers	49-2091	Avionics Technicians
47-3010	Helpers, Construction Trades	49-2092	Electric Motor, Power Tool, and Related Repairers
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment
47-3012	Helpers--Carpenters		
47-3013	Helpers--Electricians	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles
47-3016	Helpers--Roofers		
47-4011	Construction and Building Inspectors	49-2097	Electronic Home Entertainment Equipment Installers and Repairers
47-4021	Elevator Installers and Repairers		
47-4031	Fence Erectors	49-2098	Security and Fire Alarm Systems Installers
47-4041	Hazardous Materials Removal Workers	49-3011	Aircraft Mechanics and Service Technicians
47-4051	Highway Maintenance Workers	49-3020	Automotive Technicians and Repairers
47-4061	Rail-Track Laying and Maintenance Equipment Operators	49-3021	Automotive Body and Related Repairers
		49-3022	Automotive Glass Installers and Repairers
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	49-3023	Automotive Service Technicians and Mechanics
47-4090	Miscellaneous Construction and Related Workers	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists
47-4091	Segmental Pavers	49-3040	Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics
47-5010	Derrick, Rotary Drill, and Service Unit Operators, Oil, Gas, and Mining	49-3041	Farm Equipment Mechanics
47-5011	Derrick Operators, Oil and Gas	49-3042	Mobile Heavy Equipment Mechanics, Except Engines
47-5012	Rotary Drill Operators, Oil and Gas		
47-5013	Service Unit Operators, Oil, Gas, and Mining	49-3043	Rail Car Repairers
		49-3050	Small Engine Mechanics
47-5021	Earth Drillers, Except Oil and Gas	49-3051	Motorboat Mechanics
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	49-3052	Motorcycle Mechanics
		49-3053	Outdoor Power Equipment and Other Small Engine Mechanics
47-5040	Mining Machine Operators		
47-5041	Continuous Mining Machine Operators	49-3090	Miscellaneous Vehicle and Mobile Equipment Mechanics, Installers, and Repairers
47-5042	Mine Cutting and Channeling Machine Operators		
47-5051	Rock Splitters, Quarry	49-3091	Bicycle Repairers
47-5061	Roof Bolters, Mining	49-3092	Recreational Vehicle Service Technicians
47-5071	Roustabouts, Oil and Gas	49-3093	Tire Repairers and Changers
47-5081	Helpers--Extraction Workers	49-9010	Control and Valve Installers and Repairers

49-9011	Mechanical Door Repairers	51-2091	Fiberglass Laminators and Fabricators
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	51-2092	Team Assemblers
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	51-2093	Timing Device Assemblers, Adjusters, and Calibrators
49-9031	Home Appliance Repairers	51-3011	Bakers
49-9040	Industrial Machinery Installation, Repair, and Maintenance Workers	51-3020	Butchers and Other Meat, Poultry, and Fish Processing Workers
49-9041	Industrial Machinery Mechanics	51-3021	Butchers and Meat Cutters
49-9042	Maintenance and Repair Workers, General	51-3022	Meat, Poultry, and Fish Cutters and Trimmers
49-9043	Maintenance Workers, Machinery	51-3023	Slaughterers and Meat Packers
49-9044	Millwrights	51-3090	Miscellaneous Food Processing Workers
49-9045	Refractory Materials Repairers, Except Brickmasons	51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders
49-9050	Line Installers and Repairers	51-3092	Food Batchmakers
49-9051	Electrical Power-Line Installers and Repairers	51-3093	Food Cooking Machine Operators and Tenders
49-9052	Telecommunications Line Installers and Repairers	51-4010	Computer Control Programmers and Operators
49-9060	Precision Instrument and Equipment Repairers	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic
49-9061	Camera and Photographic Equipment Repairers	51-4012	Numerical Tool and Process Control Programmers
49-9062	Medical Equipment Repairers	51-4020	Forming Machine Setters, Operators, and Tenders, Metal and Plastic
49-9063	Musical Instrument Repairers and Tuners	51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
49-9064	Watch Repairers	51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic
49-9090	Miscellaneous Installation, Maintenance, and Repair Workers	51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	51-4030	Machine Tool Cutting Setters, Operators, and Tenders, Metal and Plastic
49-9092	Commercial Divers	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic
49-9093	Fabric Menders, Except Garment	51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9094	Locksmiths and Safe Repairers	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9095	Manufactured Building and Mobile Home Installers	51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9096	Riggers	51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
49-9097	Signal and Track Switch Repairers	51-4041	Machinists
49-9098	Helpers--Installation, Maintenance, and Repair Workers	51-4050	Metal Furnace and Kiln Operators and Tenders
51-0000	Production Occupations	51-4051	Metal-Refining Furnace Operators and Tenders
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	51-4052	Pourers and Casters, Metal
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-4060	Model Makers and Patternmakers, Metal and Plastic
51-2020	Electrical, Electronics, and Electromechanical Assemblers	51-4061	Model Makers, Metal and Plastic
51-2021	Coil Winders, Tapers, and Finishers		
51-2022	Electrical and Electronic Equipment Assemblers		
51-2023	Electromechanical Equipment Assemblers		
51-2031	Engine and Other Machine Assemblers		
51-2041	Structural Metal Fabricators and Fitters		
51-2090	Miscellaneous Assemblers and Fabricators		

51-4062	Patternmakers, Metal and Plastic	51-6092	Fabric and Apparel Patternmakers
51-4070	Molders and Molding Machine Setters, Operators, and Tenders, Metal and Plastic	51-6093	Upholsterers
51-4071	Foundry Mold and Coremakers	51-7011	Cabinetmakers and Bench Carpenters
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-7021	Furniture Finishers
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-7030	Model Makers and Patternmakers, Wood
51-4111	Tool and Die Makers	51-7031	Model Makers, Wood
51-4120	Welding, Soldering, and Brazing Workers	51-7032	Patternmakers, Wood
51-4121	Welders, Cutters, Solderers, and Brazers	51-7040	Woodworking Machine Setters, Operators, and Tenders
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-7041	Sawing Machine Setters, Operators, and Tenders, Wood
51-4190	Miscellaneous Metalworkers and Plastic Workers	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-8010	Power Plant Operators, Distributors, and Dispatchers
51-4192	Lay-Out Workers, Metal and Plastic	51-8011	Nuclear Power Reactor Operators
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-8012	Power Distributors and Dispatchers
51-4194	Tool Grinders, Filers, and Sharpeners	51-8013	Power Plant Operators
51-5010	Bookbinders and Bindery Workers	51-8021	Stationary Engineers and Boiler Operators
51-5011	Bindery Workers	51-8031	Water and Liquid Waste Treatment Plant and System Operators
51-5012	Bookbinders	51-8090	Miscellaneous Plant and System Operators
51-5020	Printers	51-8091	Chemical Plant and System Operators
51-5021	Job Printers	51-8092	Gas Plant Operators
51-5022	Prepress Technicians and Workers	51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers
51-5023	Printing Machine Operators	51-9010	Chemical Processing Machine Setters, Operators, and Tenders
51-6011	Laundry and Dry-Cleaning Workers	51-9011	Chemical Equipment Operators and Tenders
51-6021	Pressers, Textile, Garment, and Related Materials	51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders
51-6031	Sewing Machine Operators	51-9020	Crushing, Grinding, Polishing, Mixing, and Blending Workers
51-6040	Shoe and Leather Workers	51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders
51-6041	Shoe and Leather Workers and Repairers	51-9022	Grinding and Polishing Workers, Hand
51-6042	Shoe Machine Operators and Tenders	51-9023	Mixing and Blending Machine Setters, Operators, and Tenders
51-6050	Tailors, Dressmakers, and Sewers	51-9030	Cutting Workers
51-6051	Sewers, Hand	51-9031	Cutters and Trimmers, Hand
51-6052	Tailors, Dressmakers, and Custom Sewers	51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders
51-6060	Textile Machine Setters, Operators, and Tenders	51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-9071	Jewelers and Precious Stone and Metal Workers
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-9080	Medical, Dental, and Ophthalmic Laboratory Technicians
51-6090	Miscellaneous Textile, Apparel, and Furnishings Workers		
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers		

51-9081	Dental Laboratory Technicians	53-3030	Driver/Sales Workers and Truck Drivers
51-9082	Medical Appliance Technicians	53-3031	Driver/Sales Workers
51-9083	Ophthalmic Laboratory Technicians	53-3032	Truck Drivers, Heavy and Tractor-Trailer
51-9111	Packaging and Filling Machine Operators and Tenders	53-3033	Truck Drivers, Light or Delivery Services
51-9120	Painting Workers	53-3041	Taxi Drivers and Chauffeurs
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	53-4010	Locomotive Engineers and Operators
51-9122	Painters, Transportation Equipment	53-4011	Locomotive Engineers
51-9123	Painting, Coating, and Decorating Workers	53-4012	Locomotive Firers
51-9130	Photographic Process Workers and Processing Machine Operators	53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers
51-9131	Photographic Process Workers	53-4021	Railroad Brake, Signal, and Switch Operators
51-9132	Photographic Processing Machine Operators	53-4031	Railroad Conductors and Yardmasters
51-9141	Semiconductor Processors	53-4041	Subway and Streetcar Operators
51-9190	Miscellaneous Production Workers	53-5011	Sailors and Marine Oilers
51-9191	Cementing and Gluing Machine Operators and Tenders	53-5020	Ship and Boat Captains and Operators
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	53-5021	Captains, Mates, and Pilots of Water Vessels
51-9193	Cooling and Freezing Equipment Operators and Tenders	53-5022	Motorboat Operators
51-9194	Etchers and Engravers	53-5031	Ship Engineers
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	53-6011	Bridge and Lock Tenders
51-9196	Paper Goods Machine Setters, Operators, and Tenders	53-6021	Parking Lot Attendants
51-9197	Tire Builders	53-6031	Service Station Attendants
51-9198	Helpers--Production Workers	53-6041	Traffic Technicians
53-0000	Transportation and Material Moving Occupations	53-6051	Transportation Inspectors
53-1011	Aircraft Cargo Handling Supervisors	53-7011	Conveyor Operators and Tenders
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-7021	Crane and Tower Operators
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-7030	Dredge, Excavating, and Loading Machine Operators
53-2010	Aircraft Pilots and Flight Engineers	53-7031	Dredge Operators
53-2011	Airline Pilots, Copilots, and Flight Engineers	53-7032	Excavating and Loading Machine and Dragline Operators
53-2012	Commercial Pilots	53-7033	Loading Machine Operators, Underground Mining
53-2020	Air Traffic Controllers and Airfield Operations Specialists	53-7041	Hoist and Winch Operators
53-2021	Air Traffic Controllers	53-7051	Industrial Truck and Tractor Operators
53-2022	Airfield Operations Specialists	53-7060	Laborers and Material Movers, Hand
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-7061	Cleaners of Vehicles and Equipment
53-3020	Bus Drivers	53-7062	Laborers and Freight, Stock, and Material Movers, Hand
53-3021	Bus Drivers, Transit and Intercity	53-7063	Machine Feeders and Offbearers
53-3022	Bus Drivers, School	53-7064	Packers and Packagers, Hand
		53-7070	Pumping Station Operators
		53-7071	Gas Compressor and Gas Pumping Station Operators
		53-7072	Pump Operators, Except Wellhead Pumpers
		53-7073	Wellhead Pumpers
		53-7081	Refuse and Recyclable Material Collectors
		53-7111	Shuttle Car Operators
		53-7121	Tank Car, Truck, and Ship Loaders