

National Compensation Survey: Occupational Wages in the Middle Atlantic Census Division, 1999



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

Bureau of Labor Statistics
Katharine G. Abraham, Commissioner

July 2001

Bulletin 2544-2

Preface

The National Compensation Survey (NCS) provides comprehensive measures of occupational earnings, compensation cost trends, and detailed benefit provisions. It integrates three Bureau of Labor Statistics (BLS) programs—the Occupational Compensation Survey (OCS), the Employment Cost Index (ECI), and the Employee Benefits Survey (EBS). OCS provides data on occupational earnings; the ECI measures changes in labor costs, as well as average hourly employer costs for employee compensation; and the EBS provides information on detailed benefit provisions. When fully integrated, the NCS will provide data on benefit costs and provisions, as well as wages. This bulletin, a product of the first phase of the NCS, focuses on occupational earnings.

The NCS replaced the Occupational Compensation Survey (OCS) with the release of the 1997 data. The major difference between these two surveys is that the OCS used the same preselected list of occupations for all localities. The NCS uses a probability-based sample of establishments and occupations that is intended to more fully represent the employment patterns and occupational mix of each locality.

This bulletin presents aggregate pay data from the metropolitan and nonmetropolitan local area surveys conducted in the Middle Atlantic census division. (See the technical note.) It provides estimates of occupational pay for the census division, as well as selected data on worker and establishment characteristics.

NCS bulletins are published for each of the nine census divisions: New England, Middle Atlantic, East North Cen-

tral, West North Central, South Atlantic, East South Central, West South Central, Mountain, and Pacific. (See the technical note.) Data also are published for some individual localities, as well as for the entire United States. The census division publications may be useful to NCS data users in localities for which separate data were not published.

For additional information regarding the National Compensation Survey, contact the information staff in the BLS National Office at (202) 691-6199. You can also write to the Bureau of Labor Statistics, Division of Compensation Data Analysis and Planning, 2 Massachusetts Avenue, NE, Room 4175, Washington, DC 20212-0001, or send e-mail to OCLTINFO@bls.gov.

The Bureau's Office of Compensation and Working Conditions developed and produced this bulletin. The Directorate of Survey Processing coordinated the data file formation and tabulations. Field economists from the Bureau's regional offices, under the direction of the Assistant Regional Commissioners for Operations, collected the survey data. The Bureau thanks all survey respondents for their cooperation, without which this bulletin would not have been possible.

The data presented in this bulletin also are displayed in a Portable Document Format (PDF) on the BLS Internet site (<http://stats.bls.gov/comhome.htm>). Material in the bulletin is in the public domain and, with appropriate credit, may be reproduced without permission. This information will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: 1-800-326-2577.

Contents

	<i>Page</i>
Tables:	
Table 1. Summary, Middle Atlantic: Mean hourly earnings and weekly hours by selected characteristics, private industry and State and local government	1
Table 2. Summary, Middle Atlantic: Mean hourly earnings and weekly hours by selected characteristics, metropolitan and nonmetropolitan areas	2
Table 3. Selected occupations, Middle Atlantic: Mean hourly earnings and weekly hours for full-time and part-time workers	3
Table 4. Selected occupations, Middle Atlantic, private industry: Mean hourly earnings for full-time and part-time workers	10
Table 5. Selected occupations, Middle Atlantic, State and local government: Mean hourly earnings and weekly hours for full-time and part-time workers	16
Table 6. Occupations and levels, Middle Atlantic: Mean hourly earnings and weekly hours, private industry and State and local government	19
Table A. Number of workers represented by the survey, by occupational group, Middle Atlantic	42
Table B. Number of establishments studied by industry group and establishment employment size, Middle Atlantic	43
Technical Note	44

TABLE 1. Summary, Middle Atlantic: Mean hourly earnings¹ and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey,² 1999

Worker and establishment characteristics, and geographic areas	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error (percent)		Mean	Relative error (percent)		Mean	Relative error (percent)	
Total	\$17.84	3.7	34.8	\$17.05	4.5	34.7	\$22.45	1.6	35.5
Worker characteristics:³									
White-collar occupations ⁴	22.13	5.2	34.6	21.41	6.4	34.5	25.95	2.0	34.7
Professional specialty and technical ... Executive, administrative, and managerial	30.18	10.3	34.5	29.56	14.3	34.4	31.89	2.2	34.7
Sales	14.39	6.1	30.3	14.38	6.2	30.2	15.11	5.6	37.3
Administrative support	13.19	1.7	34.8	13.01	1.9	35.0	14.32	2.0	33.8
Blue-collar occupations ⁴	13.82	2.8	37.9	13.57	3.0	37.9	17.39	2.9	37.8
Precision production, craft, and repair Machine operators, assemblers, and inspectors	18.10	3.3	38.8	17.99	3.6	38.8	19.35	4.2	39.5
Transportation and material moving ... Handlers, equipment cleaners, helpers, and laborers	11.33	5.1	39.3	11.30	5.1	39.3	15.95	7.1	35.9
.....	14.13	3.9	36.3	13.61	4.6	36.4	16.82	3.9	35.7
.....	10.88	4.6	36.0	10.57	4.9	35.9	15.13	5.3	38.7
Service occupations ⁴	11.07	2.8	31.2	9.15	2.8	30.0	17.39	3.0	36.3
Full time	18.90	4.0	38.8	18.13	4.9	39.1	23.08	1.6	37.5
Part time	10.38	6.9	20.1	10.09	7.7	20.0	13.81	6.8	20.6
Union	18.98	1.6	36.4	16.09	2.7	36.4	22.74	1.6	36.4
Nonunion	17.37	5.3	34.2	17.28	5.5	34.3	20.53	4.9	30.5
Time	17.82	3.9	34.7	17.00	4.7	34.6	22.45	1.6	35.5
Incentive	18.41	8.1	37.2	18.41	8.1	37.2	-	-	-
Establishment characteristics:									
Goods producing	(⁵)	(⁵)	(⁵)	17.33	4.0	39.1	(⁵)	(⁵)	(⁵)
Service producing	(⁵)	(⁵)	(⁵)	16.95	6.0	33.3	(⁵)	(⁵)	(⁵)
1 to 99 workers ⁶	16.09	9.5	33.6	16.08	9.5	33.6	17.27	4.9	34.1
100 to 499 workers	16.21	2.2	35.3	15.46	2.5	35.5	23.01	2.9	33.9
500 to 999 workers	20.51	3.7	35.7	18.84	4.6	36.1	24.57	4.7	34.7
1000 to 2499 workers	20.98	3.0	36.1	21.16	3.5	36.3	20.55	4.7	35.7
2500 workers or more	22.66	2.1	36.3	22.87	3.3	36.2	22.44	2.6	36.4
Geographic areas:⁷									
Metropolitan	17.93	3.8	34.8	17.14	4.6	34.7	22.94	1.7	35.5
Nonmetropolitan	14.93	3.6	35.6	12.80	4.0	35.8	17.55	2.8	35.4
New England	17.18	4.2	34.6	16.54	5.2	34.5	21.82	2.2	35.4
Middle Atlantic	17.84	3.7	34.8	17.05	4.5	34.7	22.45	1.6	35.5
East North Central	15.55	1.8	35.6	14.82	2.0	35.5	20.32	2.1	36.0
West North Central	14.37	2.8	35.3	13.84	3.2	35.1	18.11	2.2	36.9
South Atlantic	14.49	2.9	36.3	14.04	3.5	36.0	16.84	1.5	38.0
East South Central	12.13	5.0	37.6	11.76	5.5	37.6	16.23	2.7	37.0
West South Central	14.38	3.5	36.8	13.98	4.0	36.6	16.38	2.0	38.0
Mountain	14.10	2.9	35.7	13.26	3.2	35.5	19.00	3.5	36.9
Pacific	16.87	1.7	35.3	16.01	2.0	35.3	22.13	1.2	35.6

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, and 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.

² In this census division, collection was conducted between November 1998 and April 2000. The average reference period was August 1999. For the first time, estimates include workers in private establishments employing fewer than 50 workers.

³ 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.

⁴ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See Technical Note for more information.

⁵ Classification of establishments into goods-producing and service-producing industries applies to private industry only.

⁶ Estimates include private establishments employing 1 to 99 workers and State and local government establishments employing 50 to 99 workers.

⁷ Data are presented for metropolitan and nonmetropolitan area divisions as well as nine census divisions. See Technical Note for a list of survey areas in each census division and the States comprising the nine census divisions.

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

TABLE 2. Summary, Middle Atlantic: Mean hourly earnings¹ and weekly hours by selected characteristics, metropolitan and nonmetropolitan areas,² National Compensation Survey,³ 1999

Worker and establishment characteristics, and geographic areas	Total			Metropolitan areas			Nonmetropolitan areas		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error (percent)		Mean	Relative error (percent)		Mean	Relative error (percent)	
Total	\$17.84	3.7	34.8	\$17.93	3.8	34.8	\$14.93	3.6	35.6
Private Industry	17.05	4.5	34.7	17.14	4.6	34.7	12.80	4.0	35.8
State and local government	22.45	1.6	35.5	22.94	1.7	35.5	17.55	2.8	35.4
Worker characteristics:⁴									
White-collar occupations ⁵	22.13	5.2	34.6	22.22	5.3	34.5	18.55	4.4	35.1
Professional specialty and technical ...	30.18	10.3	34.5	30.52	10.5	34.5	21.97	7.2	33.9
Executive, administrative, and managerial	30.69	3.7	38.4	30.83	3.8	38.4	22.82	8.0	38.5
Sales	14.39	6.1	30.3	14.38	6.2	30.3	14.81	21.5	33.3
Administrative support	13.19	1.7	34.8	13.23	1.7	34.8	11.26	4.6	36.4
Blue-collar occupations ⁵	13.82	2.8	37.9	13.89	3.0	37.9	11.84	5.4	37.2
Precision production, craft, and repair Machine operators, assemblers, and inspectors	18.10	3.3	38.8	18.17	3.4	38.8	14.76	3.0	40.0
Transportation and material moving ...	11.33	5.1	39.3	11.38	5.8	39.3	10.16	4.8	39.9
Handlers, equipment cleaners, helpers, and laborers	14.13	3.9	36.3	14.08	4.1	36.5	16.57	10.7	28.0
Service occupations ⁵	10.88	4.6	36.0	10.89	4.8	36.0	10.56	5.6	36.1
Full time	11.07	2.8	31.2	11.04	2.9	31.1	11.89	5.8	34.8
Part time	18.90	4.0	38.8	19.02	4.1	38.8	15.05	2.4	39.0
Union	10.38	6.9	20.1	10.28	7.1	20.0	14.05	15.6	21.8
Nonunion	18.98	1.6	36.4	19.09	1.7	36.5	16.73	2.6	35.5
Time	17.37	5.3	34.2	17.46	5.4	34.1	13.48	3.2	35.7
Incentive	17.82	3.9	34.7	17.91	4.0	34.7	14.92	3.6	35.6
	18.41	8.1	37.2	18.41	8.1	37.2	-	-	-
Establishment characteristics:									
Goods producing ⁶	17.33	4.0	39.1	17.48	4.2	39.0	12.05	2.4	40.6
Service producing ⁶	16.95	6.0	33.3	17.01	6.1	33.3	13.26	6.1	33.3
1 to 99 workers ⁷	16.09	9.5	33.6	16.11	9.5	33.6	13.11	13.8	36.2
100 to 499 workers	16.21	2.2	35.3	16.37	2.3	35.3	13.74	7.0	35.2
500 to 999 workers	20.51	3.7	35.7	20.76	3.8	35.7	16.99	4.2	35.4
1000 to 2499 workers	20.98	3.0	36.1	21.27	3.1	36.1	16.97	8.5	36.7
2500 workers or more	22.66	2.1	36.3	22.66	2.1	36.3	-	-	-
Geographic areas:⁸									
New England	17.18	4.2	34.6	17.35	4.4	34.6	15.21	6.9	34.8
Middle Atlantic	17.84	3.7	34.8	17.93	3.8	34.8	14.93	3.6	35.6
East North Central	15.55	1.8	35.6	15.75	1.9	35.4	13.83	3.7	36.7
West North Central	14.37	2.8	35.3	14.73	3.0	35.1	12.70	5.8	36.5
South Atlantic	14.49	2.9	36.3	14.71	3.0	36.2	12.60	6.3	37.4
East South Central	12.13	5.0	37.6	12.87	1.5	37.4	9.72	9.6	38.1
West South Central	14.38	3.5	36.8	14.42	3.7	36.8	13.90	5.1	37.3
Mountain	14.10	2.9	35.7	13.94	3.2	35.6	15.78	2.4	36.2
Pacific	16.87	1.7	35.3	16.92	1.8	35.3	15.45	4.7	36.8

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

² Metropolitan areas can be a Metropolitan Statistical Area or Consolidated Metropolitan Statistical Area as defined by the Office of Management and Budget, 1994. Nonmetropolitan areas are counties that do not fit the definitions above. For more information, see Technical Note.

³ In this census division, collection was conducted between November 1998 and April 2000. The average reference period was August 1999. For the first time, estimates include workers in private establishments employing fewer than 50 workers.

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 A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See Technical Note for more information.

⁶ Classification of establishments into goods-producing and service-producing industries applies to private industry only.

⁷ Estimates include private establishments employing 1 to 99 workers and State and local government establishments employing 50 to 99 workers.

⁸ See Technical Note for a list of survey areas in each census division and the States comprising the nine census divisions.

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

TABLE 3. Selected occupations, Middle Atlantic: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ 1999

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
All	\$17.84	3.7	34.8	\$18.90	4.0	38.8	\$10.38	6.9	20.1
All, excluding sales	18.12	4.0	35.2	18.94	4.2	38.8	11.32	7.7	20.0
White collar	22.13	5.2	34.6	23.33	5.5	38.6	12.98	9.4	19.3
White collar, excluding sales	23.40	5.6	35.4	23.95	6.0	38.4	17.13	9.7	18.7
Professional specialty and technical	30.18	10.3	34.5	30.53	11.0	37.9	26.44	16.5	17.6
Professional specialty	33.81	11.5	34.5	33.95	12.3	37.8	32.18	16.6	17.0
Engineers, architects, and surveyors	27.01	5.4	39.7	26.98	5.4	39.9	-	-	-
Architects	25.06	10.2	41.5	25.06	10.2	41.5	-	-	-
Metallurgical and materials engineers	26.78	5.6	40.1	26.78	5.6	40.1	-	-	-
Chemical engineers	33.43	5.9	39.7	33.43	5.9	39.7	-	-	-
Nuclear engineers	37.64	11.5	40.0	37.64	11.5	40.0	-	-	-
Civil engineers	26.68	5.8	39.5	26.68	5.8	39.5	-	-	-
Electrical and electronic engineers	28.88	6.9	39.7	28.88	6.9	39.7	-	-	-
Industrial engineers	22.27	21.6	40.5	22.27	21.6	40.5	-	-	-
Mechanical engineers	23.35	9.0	38.9	23.36	9.1	39.4	-	-	-
Engineers, n.e.c.	30.03	3.9	39.5	29.96	4.0	40.0	-	-	-
Mathematical and computer scientists	31.81	7.4	39.2	30.89	6.9	39.3	-	-	-
Computer systems analysts and scientists	29.38	7.0	39.2	29.42	7.0	39.2	-	-	-
Operations and systems researchers and analysts	45.18	12.8	39.5	39.82	12.9	40.3	-	-	-
Natural scientists	31.56	4.3	39.3	31.56	4.3	39.3	-	-	-
Chemists, except biochemists	35.11	7.8	39.9	35.11	7.8	39.9	-	-	-
Physical scientists, n.e.c.	25.40	8.4	39.9	25.40	8.4	39.9	-	-	-
Biological and life scientists	31.91	6.8	38.0	31.91	6.8	38.0	-	-	-
Medical scientists	34.24	3.1	38.8	34.24	3.1	38.8	-	-	-
Health related	40.23	29.6	33.2	40.96	34.1	39.3	36.24	21.8	17.9
Physicians	87.77	23.5	33.0	-	-	-	-	-	-
Registered nurses	22.90	5.7	33.5	23.13	6.5	38.5	21.65	2.9	19.8
Pharmacists	30.22	4.5	30.6	30.45	5.0	39.3	28.89	3.0	13.3
Dietitians	17.09	4.6	34.9	17.07	4.7	38.5	-	-	-
Respiratory therapists	21.33	2.3	32.0	21.64	2.6	37.2	19.91	1.9	19.5
Occupational therapists	22.71	5.6	31.2	23.12	5.6	38.3	-	-	-
Physical therapists	27.88	7.3	34.3	26.74	5.8	37.4	35.77	25.4	21.7
Speech therapists	25.41	10.2	24.5	25.35	15.2	35.8	-	-	-
Therapists, n.e.c.	18.16	6.1	37.1	18.44	6.0	38.9	-	-	-
Physicians' assistants	25.74	10.3	36.7	25.57	10.8	38.0	-	-	-
Teachers, college and university	43.79	3.7	31.2	42.97	3.9	37.4	52.91	14.1	11.1
Biological science teachers	38.28	6.4	36.1	38.28	6.4	36.1	-	-	-
Chemistry teachers	42.92	19.6	34.4	42.92	19.6	34.4	-	-	-
Natural science teachers, n.e.c.	50.92	3.2	37.3	51.18	3.5	39.1	-	-	-
Psychology teachers	46.08	15.7	34.0	46.37	15.7	35.4	-	-	-
Computer science teachers	34.11	12.9	21.9	-	-	-	-	-	-
Medical science teachers	76.20	15.0	28.1	-	-	-	-	-	-
Health specialties teachers	34.60	6.6	33.3	34.38	6.3	37.8	-	-	-
Business, commerce, and marketing teachers ..	45.46	21.7	32.1	45.71	21.8	33.5	-	-	-
Art, drama, and music teachers	28.16	14.5	27.8	29.78	15.4	36.6	23.11	1.2	15.9
Education teachers	29.67	7.3	20.1	-	-	-	-	-	-
English teachers	48.07	12.2	36.2	48.15	12.3	36.9	-	-	-
Theology teachers	57.70	12.7	34.5	-	-	-	-	-	-
Other post-secondary teachers	39.48	4.1	30.9	40.35	4.4	38.3	30.85	13.3	10.5
Teachers, except college and university	32.93	3.1	32.8	33.84	3.1	35.1	19.25	20.5	16.6
Prekindergarten and kindergarten	29.18	18.5	32.8	30.79	19.4	34.8	15.46	23.3	22.0
Elementary school teachers	33.86	5.7	34.3	34.43	5.2	35.6	21.63	19.5	19.4
Secondary school teachers	37.02	3.1	36.0	37.24	3.4	36.2	32.33	4.2	31.8
Teachers, special education	36.09	4.5	32.8	36.45	4.5	33.9	28.01	13.0	18.6
Teachers, n.e.c.	30.32	7.4	29.3	31.41	7.5	33.9	15.11	27.0	10.1
Substitute teachers	10.47	4.6	21.0	-	-	-	10.50	7.0	17.9
Vocational and educational counselors	26.86	14.9	35.1	27.14	14.7	36.0	-	-	-
Librarians, archivists, and curators	27.25	10.0	35.7	27.30	10.1	36.5	19.58	10.5	8.2
Librarians	28.33	8.3	35.0	28.40	8.4	36.0	19.58	10.5	8.2
Social scientists and urban planners	30.46	8.1	34.9	30.37	8.5	36.2	32.74	13.3	16.9
Economists	30.35	9.5	37.5	30.35	9.5	37.5	-	-	-
Psychologists	31.30	11.2	33.4	31.22	12.0	35.4	32.74	13.3	16.9

See footnotes at end of table.

TABLE 3. Selected occupations, Middle Atlantic: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ 1999—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Professional specialty and technical —Continued									
Professional specialty—Continued									
Social, recreation, and religious workers	\$18.54	3.3	35.6	\$18.65	3.3	37.2	\$15.58	6.4	16.5
Social workers	18.94	3.2	35.5	19.05	3.3	36.9	15.99	6.7	18.2
Recreation workers	14.66	8.4	32.6	14.82	8.5	38.4	—	—	—
Clergy	15.04	25.3	43.2	15.04	25.3	43.2	—	—	—
Lawyers and judges	43.48	10.1	39.5	43.38	10.2	40.5	—	—	—
Lawyers	43.49	10.1	39.7	43.38	10.2	40.5	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	26.93	6.4	32.4	28.04	6.4	36.7	16.63	8.4	15.5
Technical writers	24.30	11.1	40.0	24.30	11.1	40.0	—	—	—
Designers	30.28	11.0	39.2	30.59	10.9	39.4	—	—	—
Painters, sculptors, craft artists, and artist printmakers	19.31	11.6	39.2	19.31	11.6	39.2	—	—	—
Editors and reporters	31.69	17.2	37.3	31.69	17.2	37.3	—	—	—
Public relations specialists	21.70	7.2	37.3	21.70	7.2	37.3	—	—	—
Athletes	17.78	11.8	18.4	18.70	10.8	38.3	17.03	20.0	12.9
Professional, n.e.c.	32.17	6.1	39.1	32.17	6.1	39.1	—	—	—
Technical	18.63	4.5	34.2	19.22	4.3	38.3	14.12	14.9	18.9
Clinical laboratory technologists and technicians	17.52	4.2	35.8	17.59	4.0	38.5	16.76	13.5	20.9
Health record technologists and technicians	14.04	6.8	30.0	14.59	5.5	38.1	11.81	12.1	16.1
Radiological technicians	—	—	—	—	—	—	15.91	8.0	19.2
Licensed practical nurses	14.98	2.8	30.8	14.95	3.2	38.7	15.09	3.3	18.3
Health technologists and technicians, n.e.c.	13.29	8.2	27.3	15.14	5.2	38.0	10.07	5.0	18.3
Electrical and electronic technicians	16.16	10.7	38.7	16.34	11.1	39.9	—	—	—
Mechanical engineering technicians	22.67	1.7	39.6	22.67	1.7	39.6	—	—	—
Engineering technicians, n.e.c.	19.98	2.1	39.4	19.95	2.2	39.7	—	—	—
Drafters	15.95	7.8	40.0	15.95	7.8	40.0	—	—	—
Biological technicians	20.53	4.8	37.5	20.96	4.1	38.7	—	—	—
Chemical technicians	17.56	5.0	39.7	17.56	5.0	39.7	—	—	—
Science technicians, n.e.c.	17.43	2.7	36.1	17.50	2.7	36.6	—	—	—
Airplane pilots and navigators	110.78	19.0	20.7	110.78	19.0	20.7	—	—	—
Broadcast equipment operators	19.98	40.4	31.1	—	—	—	—	—	—
Computer programmers	23.28	8.0	34.4	22.33	7.6	38.2	—	—	—
Technical and related, n.e.c.	19.48	8.4	38.4	19.64	8.6	39.5	9.15	9.6	13.5
Executive, administrative, and managerial	30.69	3.7	38.4	30.84	3.8	39.3	21.26	7.2	15.9
Executives, administrators, and managers	33.63	4.5	38.4	33.82	4.6	39.4	23.55	6.2	16.7
Administrators and officials, public administration	30.26	4.7	36.7	30.26	4.7	36.7	—	—	—
Financial managers	38.26	8.7	38.5	38.46	8.7	39.9	—	—	—
Personnel and labor relations managers	35.03	6.4	40.0	35.42	6.5	40.7	—	—	—
Purchasing managers	33.68	9.0	41.0	33.68	9.0	41.0	—	—	—
Managers, marketing, advertising, and public relations	39.68	4.7	40.0	39.68	4.7	40.0	—	—	—
Administrators, education and related fields	34.45	8.2	37.4	34.76	8.0	37.9	—	—	—
Managers, medicine and health	32.86	4.4	34.7	33.43	4.7	38.5	—	—	—
Managers, food servicing and lodging establishments	17.47	15.3	43.4	17.47	15.3	43.4	—	—	—
Managers, properties and real estate	37.23	17.5	39.3	37.23	17.5	39.3	—	—	—
Managers, service organizations, n.e.c.	31.46	6.9	36.3	32.29	7.5	37.5	—	—	—
Managers and administrators, n.e.c.	32.65	8.4	39.2	32.65	8.4	39.6	—	—	—
Management related	26.43	7.3	38.4	26.56	7.3	39.2	16.93	8.3	14.6
Accountants and auditors	23.19	4.1	37.9	23.21	4.1	38.4	—	—	—
Underwriters	39.94	13.4	38.4	39.94	13.4	38.4	—	—	—
Other financial officers	32.47	12.2	39.0	32.53	12.2	39.2	—	—	—
Management analysts	29.28	4.5	39.4	29.28	4.5	39.4	—	—	—
Personnel, training, and labor relations specialists	22.78	7.1	38.4	22.78	7.1	38.4	—	—	—
Buyers, wholesale and retail trade, except farm products	15.57	7.6	42.5	15.57	7.6	42.5	—	—	—

See footnotes at end of table.

TABLE 3. Selected occupations, Middle Atlantic: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ 1999—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Executive, administrative, and managerial									
—Continued									
Management related—Continued									
Purchasing agents and buyers, n.e.c.	\$28.41	14.3	39.2	\$28.41	14.3	39.2	—	—	—
Construction inspectors	21.19	9.0	36.7	20.99	8.9	39.3	—	—	—
Inspectors and compliance officers, except construction	20.07	9.7	37.9	20.07	9.7	37.9	—	—	—
Management related, n.e.c.	29.93	18.8	37.7	30.48	18.9	40.3	\$15.24	8.1	13.9
Sales	14.39	6.1	30.3	18.16	6.0	39.8	6.65	2.3	20.3
Supervisors, sales	18.08	9.7	39.9	18.31	9.9	41.3	—	—	—
Insurance sales	27.44	18.0	38.9	27.44	18.0	38.9	—	—	—
Securities and financial services sales	47.43	23.9	37.5	47.43	23.9	37.5	—	—	—
Advertising and related sales	19.59	5.0	36.7	20.31	3.8	37.2	—	—	—
Sales, other business services	20.14	11.2	34.4	21.59	8.9	40.0	—	—	—
Sales representatives, mining, manufacturing, and wholesale	23.61	7.9	40.5	23.61	7.9	40.5	—	—	—
Sales workers, motor vehicles and boats	27.53	18.9	44.2	27.53	18.9	44.2	—	—	—
Sales workers, apparel	12.75	36.1	24.3	18.41	34.3	38.9	6.29	6.4	17.0
Sales workers, radio, tv, hi-fi, and appliances ...	15.08	22.7	35.8	15.70	22.3	39.6	—	—	—
Sales workers, hardware and building supplies	12.78	15.1	32.8	13.38	16.9	40.1	—	—	—
Sales workers, parts	13.78	18.5	38.6	14.02	18.8	39.6	—	—	—
Sales workers, other commodities	9.44	9.0	26.9	12.19	8.1	39.4	6.58	2.8	20.2
Cashiers	7.73	3.2	26.6	9.38	6.3	39.5	6.62	2.3	21.8
Demonstrators, promoters, and models, sales ..	9.55	11.4	25.7	—	—	—	—	—	—
Sales support, n.e.c.	17.41	9.1	35.7	18.55	7.7	38.6	7.26	9.1	21.3
Administrative support, including clerical	13.19	1.7	34.8	13.59	1.7	38.4	10.02	4.3	19.9
Supervisors, general office	19.09	4.5	38.2	19.09	4.5	38.2	—	—	—
Supervisors, computer equipment operators	21.23	9.0	39.1	21.23	9.0	39.1	—	—	—
Supervisors, financial records processing	20.01	8.6	36.8	20.04	8.6	37.0	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks	19.67	13.6	40.0	19.67	13.6	40.0	—	—	—
Computer operators	14.38	5.0	38.1	14.39	5.1	38.8	—	—	—
Secretaries	14.46	3.3	36.7	14.62	3.4	37.7	11.69	8.1	25.0
Stenographers	17.96	9.8	33.5	18.27	10.3	36.8	—	—	—
Typists	13.18	3.0	34.0	13.32	3.2	36.6	11.45	4.8	18.4
Interviewers	10.67	4.2	31.7	10.85	4.6	39.0	9.87	12.3	17.6
Hotel clerks	10.07	4.6	45.5	10.07	4.6	45.5	—	—	—
Transportation ticket and reservation agents	15.66	4.2	34.9	16.12	4.3	39.4	12.91	6.9	20.7
Receptionists	10.66	6.4	29.9	11.10	8.1	39.0	8.62	2.6	14.4
Information clerks, n.e.c.	15.03	14.2	35.5	13.09	8.0	38.4	23.22	23.9	27.2
Correspondence clerks	13.46	4.8	38.4	13.54	4.7	39.5	—	—	—
Order clerks	15.80	3.7	38.5	15.99	3.7	39.1	8.60	4.7	23.8
Personnel clerks, except payroll and timekeeping	14.75	4.0	38.5	14.77	4.0	39.4	—	—	—
Library clerks	12.05	3.7	26.0	12.87	4.0	35.2	10.41	4.4	17.1
File clerks	11.36	4.3	35.5	11.52	4.5	37.5	—	—	—
Records clerks, n.e.c.	12.68	4.0	36.2	12.92	3.8	38.4	9.03	6.1	19.2
Bookkeepers, accounting and auditing clerks ...	13.40	2.7	36.9	13.61	3.1	38.7	9.91	12.2	20.3
Payroll and timekeeping clerks	14.28	4.3	30.2	13.88	4.2	39.2	—	—	—
Billing clerks	10.76	5.1	39.1	10.76	5.2	39.6	—	—	—
Billing, posting, and calculating machine operators	10.92	6.6	31.8	11.35	9.7	37.9	—	—	—
Duplicating machine operators	9.93	5.1	32.4	10.21	6.6	39.2	—	—	—
Office machine operators, n.e.c.	8.00	8.1	37.2	8.03	8.7	39.3	—	—	—
Telephone operators	13.05	4.2	35.6	13.46	4.4	38.4	9.53	9.5	22.1
Mail clerks, except postal service	12.04	10.0	37.3	12.26	10.4	38.8	8.07	8.7	21.6
Messengers	9.40	14.9	37.0	9.39	16.3	38.1	—	—	—
Dispatchers	15.03	9.3	38.9	15.10	9.4	39.7	10.14	3.8	15.7
Production coordinators	15.87	8.2	38.0	16.26	6.7	39.8	—	—	—
Traffic, shipping and receiving clerks	12.83	5.3	39.1	12.86	5.4	39.5	—	—	—

See footnotes at end of table.

TABLE 3. Selected occupations, Middle Atlantic: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ 1999—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Administrative support, including clerical —Continued									
Stock and inventory clerks	\$11.77	8.9	35.7	\$12.23	10.6	39.7	—	—	—
Meter readers	17.50	6.2	40.0	17.50	6.2	40.0	—	—	—
Weighers, measurers, checkers, and samplers	14.79	21.9	36.7	—	—	—	—	—	—
Expeditors	11.15	7.7	38.1	11.36	8.1	39.9	—	—	—
Material recording, scheduling, and distribution clerks, n.e.c.	11.17	7.9	35.0	12.21	6.7	39.4	\$6.59	11.1	23.4
Insurance adjusters, examiners, and investigators	17.10	8.3	38.9	17.10	8.3	38.9	—	—	—
Investigators and adjusters, except insurance	13.79	7.9	36.1	14.29	7.2	39.4	9.01	14.5	19.9
Eligibility clerks, social welfare	14.91	2.9	35.9	14.91	2.9	35.9	—	—	—
Bill and account collectors	13.73	7.1	37.5	13.98	7.1	38.7	—	—	—
General office clerks	12.40	4.3	32.2	13.23	3.6	38.5	8.91	7.5	19.1
Bank tellers	10.03	4.8	34.0	10.24	4.4	39.1	9.13	6.1	21.7
Proofreaders	12.24	11.2	36.4	—	—	—	—	—	—
Data entry keyers	11.15	4.0	36.0	11.46	4.0	38.7	9.18	7.1	25.0
Statistical clerks	14.26	6.8	36.6	14.30	6.9	37.2	—	—	—
Teachers' aides	11.41	7.3	29.3	10.53	7.0	33.0	12.76	10.4	25.0
Administrative support, n.e.c.	13.23	4.3	34.3	13.96	3.9	37.5	8.69	6.9	22.4
Blue collar	13.82	2.8	37.9	14.05	2.7	39.6	9.72	10.6	21.7
Precision production, craft, and repair	18.10	3.3	38.8	18.02	3.4	39.5	21.86	18.7	22.4
Supervisors, mechanics and repairers	21.36	7.6	40.6	21.36	7.6	40.6	—	—	—
Automobile mechanics	16.56	15.2	39.9	16.56	15.2	39.9	—	—	—
Bus, truck, and stationary engine mechanics	16.83	2.7	40.0	16.83	2.7	40.0	—	—	—
Automobile body and related repairers	11.57	10.8	38.8	11.57	10.8	38.8	—	—	—
Heavy equipment mechanics	18.57	10.7	40.0	18.57	10.7	40.0	—	—	—
Industrial machinery repairers	16.47	4.2	39.9	16.47	4.2	39.9	—	—	—
Machinery maintenance	17.94	5.9	40.1	17.94	5.9	40.1	—	—	—
Electronic repairers, communications and industrial equipment	22.15	3.8	35.0	22.39	4.3	39.7	—	—	—
Data processing equipment repairers	17.43	6.8	35.4	—	—	—	—	—	—
Telephone installers and repairers	17.18	12.2	40.0	17.18	12.2	40.0	—	—	—
Heating, air conditioning, and refrigeration mechanics	19.05	8.1	39.9	19.05	8.1	39.9	—	—	—
Office machine repairers	14.62	18.3	40.0	14.62	18.3	40.0	—	—	—
Mechanical controls and valve repairers	19.62	14.8	40.0	19.62	14.8	40.0	—	—	—
Millwrights	20.01	4.7	40.0	20.01	4.7	40.0	—	—	—
Mechanics and repairers, n.e.c.	18.61	3.4	39.4	18.66	3.4	39.5	—	—	—
Supervisors, carpenters and related workers	28.42	20.4	40.0	28.42	20.4	40.0	—	—	—
Supervisors, electricians and power transmission installers	30.26	9.3	39.3	30.26	9.3	39.3	—	—	—
Supervisors, construction trades, n.e.c.	20.42	14.4	38.9	20.42	14.4	38.9	—	—	—
Brickmasons and stonemasons	14.93	4.8	35.9	14.93	4.8	35.9	—	—	—
Carpenters	17.27	6.7	39.6	17.29	6.7	39.8	—	—	—
Electricians	21.01	19.9	38.6	21.01	19.9	38.6	—	—	—
Electrician apprentices	18.43	20.6	39.9	18.43	20.6	39.9	—	—	—
Electrical power installers and repairers	25.73	3.4	40.0	25.73	3.4	40.0	—	—	—
Painters, construction and maintenance	21.76	8.3	38.4	21.83	8.3	38.5	—	—	—
Plumbers, pipefitters and steamfitters	25.50	12.1	37.9	24.26	12.5	38.9	—	—	—
Construction trades, n.e.c.	16.15	7.5	39.3	16.15	7.5	39.3	—	—	—
Supervisors, production	19.86	4.7	40.1	19.86	4.7	40.1	—	—	—
Tool and die makers	18.37	1.8	40.0	18.37	1.8	40.0	—	—	—
Precision assemblers, metal	10.92	10.9	40.0	10.92	10.9	40.0	—	—	—
Machinists	16.40	4.3	40.0	16.40	4.3	40.0	—	—	—
Sheet metal workers	17.22	9.4	40.0	17.22	9.4	40.0	—	—	—
Electrical and electronic equipment assemblers	11.73	6.9	39.3	11.79	6.8	39.9	—	—	—
Miscellaneous precision workers, n.e.c.	20.95	9.3	40.1	20.95	9.3	40.1	—	—	—
Butchers and meat cutters	13.75	6.4	34.3	13.99	7.1	38.7	—	—	—
Inspectors, testers, and graders	18.56	8.8	39.8	18.56	8.8	39.8	—	—	—

See footnotes at end of table.

TABLE 3. Selected occupations, Middle Atlantic: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ 1999—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar —Continued									
Precision production, craft, and repair —Continued									
Water and sewer treatment plant operators	\$16.02	7.2	40.0	\$16.02	7.2	40.0	—	—	—
Stationary engineers	19.35	4.1	37.7	19.35	4.3	39.8	—	—	—
Miscellaneous plant and system operators, n.e.c.	20.00	7.9	41.4	20.00	7.9	41.4	—	—	—
Machine operators, assemblers, and inspectors	11.33	5.1	39.3	11.41	5.3	39.8	\$7.52	6.6	25.2
Lathe and turning machine operators	14.47	10.6	39.3	14.47	10.6	39.3	—	—	—
Punching and stamping press operators	12.51	12.1	39.7	12.51	12.1	39.7	—	—	—
Rolling machine operators	19.05	13.7	40.0	19.05	13.7	40.0	—	—	—
Drilling and boring machine operators	15.11	8.3	40.0	15.11	8.3	40.0	—	—	—
Grinding, abrading, buffing, and polishing machine operators	12.61	1.5	39.9	12.61	1.5	39.9	—	—	—
Numerical control machine operators	12.95	8.0	40.0	12.95	8.0	40.0	—	—	—
Fabricating machine operators, n.e.c.	13.46	5.6	40.0	13.46	5.6	40.0	—	—	—
Molding and casting machine operators	10.04	10.3	40.0	10.06	10.5	40.0	—	—	—
Heat treating equipment operators	16.84	10.7	39.8	16.84	10.7	39.8	—	—	—
Printing press operators	16.95	6.7	39.5	16.95	6.7	39.5	—	—	—
Photoengravers and lithographers	13.71	7.7	36.4	14.13	5.9	38.1	—	—	—
Typesetters and compositors	18.49	9.4	38.2	18.49	9.4	38.2	—	—	—
Winding and twisting machine operators	10.19	4.1	37.4	—	—	—	—	—	—
Knitting, looping, taping, and weaving machine operators	9.93	7.5	40.0	9.93	7.5	40.0	—	—	—
Textile sewing machine operators	7.28	3.8	36.4	7.43	4.1	39.5	—	—	—
Laundering and dry cleaning machine operators	9.27	5.5	33.2	9.69	5.3	39.2	7.31	10.7	19.4
Packaging and filling machine operators	10.67	9.5	39.9	10.68	9.6	40.0	—	—	—
Extruding and forming machine operators	11.35	10.0	40.0	11.35	10.0	40.0	—	—	—
Mixing and blending machine operators	13.38	7.9	37.5	13.38	7.9	37.5	—	—	—
Separating, filtering, and clarifying machine operators	14.59	7.2	38.6	14.81	5.9	40.0	—	—	—
Folding machine operators	11.77	4.7	39.4	11.77	4.7	39.4	—	—	—
Furnace, kiln, and oven operators, except food	13.49	3.8	39.3	13.49	3.8	40.0	—	—	—
Crushing and grinding machine operators	14.97	3.6	39.3	14.97	3.6	39.3	—	—	—
Slicing and cutting machine operators	12.49	5.2	39.8	12.49	5.2	39.8	—	—	—
Photographic process machine operators	11.29	1.7	39.8	11.33	1.7	40.0	—	—	—
Miscellaneous machine operators, n.e.c.	10.16	16.6	39.8	10.17	16.7	39.9	—	—	—
Welders and cutters	16.80	7.0	40.0	16.80	7.0	40.0	—	—	—
Solders and braziers	9.97	10.6	40.0	9.97	10.6	40.0	—	—	—
Assemblers	10.80	9.7	39.2	10.93	10.1	40.0	—	—	—
Hand painting, coating, and decorating	11.40	8.6	40.0	11.40	8.6	40.0	—	—	—
Miscellaneous hand working, n.e.c.	12.29	10.8	40.0	12.29	10.8	40.0	—	—	—
Production inspectors, checkers and examiners	12.42	2.8	39.8	12.42	2.8	39.8	—	—	—
Production testers	13.44	4.6	40.0	13.44	4.6	40.0	—	—	—
Transportation and material moving	14.13	3.9	36.3	14.90	3.4	39.9	8.73	13.2	22.3
Truck drivers	14.37	5.9	37.9	14.68	5.8	40.6	10.08	10.5	19.9
Driver-sales workers	15.85	10.2	38.7	16.35	9.2	40.2	—	—	—
Bus drivers	14.43	4.1	30.5	15.67	4.7	37.2	11.81	4.2	22.1
Taxicab drivers and chauffeurs	10.02	11.2	31.1	10.72	12.3	39.1	8.34	8.3	20.9
Parking lot attendants	8.07	9.8	29.3	—	—	—	—	—	—
Motor transportation, n.e.c.	—	—	—	12.35	9.7	37.7	—	—	—
Operating engineers	19.42	5.5	40.0	19.42	5.5	40.0	—	—	—
Crane and tower operators	15.18	8.9	40.1	15.18	8.9	40.1	—	—	—
Excavating and loading machine operators	14.11	3.1	40.0	14.11	3.1	40.0	—	—	—
Grader, dozer, and scrapper operators	19.09	11.2	39.8	19.09	11.2	39.8	—	—	—
Industrial truck and tractor equipment operators	13.28	5.9	39.8	13.29	5.9	40.0	—	—	—
Miscellaneous material moving equipment operators, n.e.c.	15.33	3.3	37.6	15.43	3.4	39.2	—	—	—
Handlers, equipment cleaners, helpers, and laborers	10.88	4.6	36.0	11.23	4.8	39.2	7.50	4.7	20.2
Groundskeepers and gardeners, except farm ...	9.09	9.8	33.3	—	—	—	7.92	9.2	13.8

See footnotes at end of table.

TABLE 3. Selected occupations, Middle Atlantic: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ 1999—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Handlers, equipment cleaners, helpers, and laborers—Continued									
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	\$22.45	13.0	34.5	\$22.46	13.0	34.5	—	—	—
Helpers, mechanics and repairers	10.88	8.9	38.1	10.90	9.0	38.6	—	—	—
Helpers, construction trades	10.85	7.5	39.6	10.85	7.5	39.6	—	—	—
Construction laborers	11.62	17.5	39.5	11.66	17.6	39.6	—	—	—
Production helpers	9.94	5.4	39.7	9.94	5.4	39.8	—	—	—
Stock handlers and baggers	8.81	6.5	30.5	9.77	8.2	39.7	\$6.59	3.7	20.0
Machine feeders and offbearers	9.93	4.5	39.4	9.94	4.6	39.9	—	—	—
Freight, stock, and material handlers, n.e.c.	12.26	4.3	35.6	12.74	4.7	39.6	9.48	5.3	22.3
Garage and service station related	6.98	6.5	31.3	7.28	4.7	35.4	—	—	—
Vehicle washers and equipment cleaners	12.68	17.3	37.8	13.06	17.6	39.8	—	—	—
Hand packers and packagers	8.90	8.2	39.2	8.92	8.4	40.0	7.85	8.6	21.9
Laborers, except construction, n.e.c.	10.71	7.6	36.5	10.87	8.0	38.8	8.72	15.9	21.4
Service	11.07	2.8	31.2	12.52	2.9	38.4	7.07	3.3	20.6
Protective service	18.44	3.8	37.1	19.28	3.5	39.6	8.86	7.5	21.5
Supervisors, firefighters and fire prevention	27.90	6.8	44.6	27.90	6.8	44.6	—	—	—
Supervisors, police and detectives	29.56	4.7	39.9	29.56	4.7	39.9	—	—	—
Firefighting	22.07	3.9	43.2	22.07	3.9	43.2	—	—	—
Police and detectives, public service	23.84	3.2	39.6	23.87	3.2	39.6	—	—	—
Sheriffs, bailiffs, and other law enforcement officers	19.46	5.7	36.4	20.33	5.1	37.9	—	—	—
Correctional institution officers	19.39	2.5	39.9	19.41	2.5	39.9	—	—	—
Crossing guards	10.13	7.5	20.6	—	—	—	9.58	9.6	20.7
Guards and police, except public service	10.39	6.8	35.2	10.72	7.5	39.2	8.61	6.0	22.8
Protective service, n.e.c.	11.64	12.7	26.3	14.29	15.4	38.8	8.84	20.4	19.7
Food service	7.12	4.5	27.5	8.61	6.2	38.4	5.72	2.3	21.7
Waiters, waitresses, and bartenders	5.53	10.6	24.8	6.52	20.9	37.2	4.83	6.2	20.0
Bartenders	—	—	—	12.21	16.3	38.5	—	—	—
Waiters and waitresses	4.35	9.0	24.3	4.27	15.1	36.6	4.41	8.2	18.8
Waiters/Waitresses' assistants	5.34	6.1	21.5	6.42	9.2	37.5	4.55	8.0	16.4
Other food service	7.91	4.8	29.1	9.45	4.1	39.0	6.26	3.4	22.9
Supervisors, food preparation and service	12.39	6.7	38.0	12.74	6.8	40.6	7.68	4.8	20.8
Cooks	8.47	10.0	31.8	10.11	5.3	39.0	5.84	5.9	24.6
Kitchen workers, food preparation	7.82	9.6	29.4	9.04	15.8	39.7	6.53	5.4	23.0
Food preparation, n.e.c.	7.17	4.4	27.9	8.35	3.9	38.4	6.25	5.3	23.0
Health service	9.74	2.2	33.2	10.01	2.5	38.1	8.45	2.8	20.5
Health aides, except nursing	10.84	4.2	31.4	11.51	4.0	38.8	7.95	8.0	17.2
Nursing aides, orderlies and attendants	9.49	2.4	33.5	9.68	2.8	37.9	8.57	2.9	21.5
Cleaning and building service	11.23	3.0	31.6	12.10	2.6	39.1	7.79	4.7	18.0
Supervisors, cleaning and building service workers	17.26	7.3	39.3	17.36	7.4	39.5	—	—	—
Maids and housemen	10.40	7.6	34.5	10.63	8.0	37.2	8.71	8.1	22.1
Janitors and cleaners	10.97	3.5	30.3	12.04	2.7	39.5	7.69	5.1	17.7
Personal service	10.54	7.5	30.0	11.14	9.4	36.5	8.85	6.8	20.0
Supervisors, personal service	15.36	7.0	37.6	15.60	7.6	40.1	—	—	—
Hairdressers and cosmetologists	10.95	8.9	30.0	10.71	15.4	39.4	11.20	8.5	24.0
Attendants, amusement, and recreation facilities	8.34	5.8	24.5	8.59	8.5	39.8	8.00	7.1	16.0

See footnotes at end of table.

TABLE 3. Selected occupations, Middle Atlantic: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ 1999—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Service —Continued									
Personal service—Continued									
Public transportation attendants	\$21.67	22.7	23.9	\$23.45	20.5	24.0	—	—	—
Baggage porters and bellhops	7.51	26.4	39.2	7.31	26.9	39.7	—	—	—
Welfare service aides	8.65	11.2	37.5	8.66	12.0	39.6	\$8.48	9.0	21.6
Early childhood teachers' assistants	7.15	12.5	31.7	—	—	—	6.98	2.9	14.9
Child care workers, n.e.c.	9.05	2.2	30.1	9.12	2.9	39.0	8.94	3.3	22.1
Service, n.e.c.	12.10	15.8	27.3	14.46	14.5	37.1	6.46	7.7	16.7

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, and 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.

² Total includes full-time and part-time workers. 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 In this census division, collection was conducted between November 1998 and April

2000. The average reference period was August 1999. For the first time, estimates include workers in private establishments employing fewer than 50 workers.

⁴ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. For more information, see Technical Note.

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 Technical Note.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

TABLE 4. Selected occupations, Middle Atlantic, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ 1999

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
All	\$17.05	4.5	34.7	\$18.13	4.9	39.1	\$10.09	7.7	20.0
All, excluding sales	17.31	4.9	35.2	18.12	5.2	39.0	11.04	8.8	19.9
White collar	21.41	6.4	34.5	22.69	6.8	39.1	12.60	10.5	19.2
White collar, excluding sales	22.80	7.1	35.5	23.34	7.5	38.9	17.09	11.1	18.5
Professional specialty and technical	29.56	14.3	34.4	29.90	15.6	38.6	26.55	19.1	17.4
Professional specialty	34.08	16.6	34.5	34.16	18.2	38.8	33.23	19.1	16.7
Engineers, architects, and surveyors	27.23	6.0	39.9	27.21	6.1	40.1	-	-	-
Architects	22.73	9.7	44.0	22.73	9.7	44.0	-	-	-
Metallurgical and materials engineers	28.38	7.8	40.2	28.38	7.8	40.2	-	-	-
Chemical engineers	33.43	5.9	39.7	33.43	5.9	39.7	-	-	-
Nuclear engineers	37.64	11.5	40.0	37.64	11.5	40.0	-	-	-
Civil engineers	27.69	7.6	40.3	27.69	7.6	40.3	-	-	-
Electrical and electronic engineers	28.88	6.9	39.7	28.88	6.9	39.7	-	-	-
Industrial engineers	22.27	21.6	40.5	22.27	21.6	40.5	-	-	-
Mechanical engineers	23.13	10.0	39.4	23.13	10.2	40.0	-	-	-
Engineers, n.e.c.	30.49	3.9	39.6	30.42	4.0	40.1	-	-	-
Mathematical and computer scientists	32.00	7.5	39.2	31.06	7.1	39.3	-	-	-
Computer systems analysts and scientists	29.53	7.2	39.2	29.58	7.2	39.3	-	-	-
Operations and systems researchers and analysts	45.18	12.8	39.5	39.82	12.9	40.3	-	-	-
Natural scientists	31.75	4.4	39.4	31.75	4.4	39.4	-	-	-
Chemists, except biochemists	35.11	7.8	39.9	35.11	7.8	39.9	-	-	-
Physical scientists, n.e.c.	25.60	9.0	40.0	25.60	9.0	40.0	-	-	-
Biological and life scientists	32.05	7.7	38.5	32.05	7.7	38.5	-	-	-
Medical scientists	34.31	3.1	38.9	34.31	3.1	38.9	-	-	-
Health related	42.41	31.2	32.5	43.60	36.0	39.1	36.61	22.1	17.8
Physicians	94.52	20.3	31.6	-	-	-	-	-	-
Registered nurses	22.76	6.5	33.1	22.98	7.7	38.7	21.71	3.0	19.7
Pharmacists	30.68	4.3	30.1	31.02	4.8	39.4	28.89	3.0	13.3
Dietitians	17.42	3.7	33.6	17.45	4.1	39.2	-	-	-
Respiratory therapists	21.23	2.4	31.7	21.56	2.7	37.4	19.91	1.9	19.5
Occupational therapists	20.72	6.3	31.3	21.72	5.8	38.3	-	-	-
Physical therapists	26.31	8.7	34.5	24.04	1.9	39.4	-	-	-
Speech therapists	23.85	13.2	23.8	-	-	-	-	-	-
Therapists, n.e.c.	17.34	8.4	36.4	17.67	8.3	38.7	-	-	-
Physicians' assistants	25.63	11.1	36.6	25.45	11.7	38.0	-	-	-
Teachers, college and university	42.09	6.6	29.7	42.76	6.7	37.2	36.61	21.0	11.2
Business, commerce, and marketing teachers ..	38.79	18.6	33.5	38.79	18.6	33.5	-	-	-
Art, drama, and music teachers	23.74	8.6	25.1	24.07	12.7	36.1	23.13	1.1	16.2
Education teachers	29.67	7.3	20.1	-	-	-	-	-	-
English teachers	48.60	27.5	39.0	48.60	27.5	39.0	-	-	-
Theology teachers	57.70	12.7	34.5	-	-	-	-	-	-
Other post-secondary teachers	40.48	7.6	27.2	42.12	8.5	38.6	32.28	15.4	11.0
Teachers, except college and university	18.14	6.5	29.5	18.57	6.2	36.3	14.69	17.7	11.8
Prekindergarten and kindergarten	14.19	9.0	32.2	14.95	8.0	34.6	-	-	-
Elementary school teachers	18.73	14.7	32.4	19.14	14.5	36.2	15.53	15.4	18.1
Secondary school teachers	26.67	10.4	37.3	26.83	10.5	38.1	-	-	-
Teachers, special education	21.32	5.6	29.5	21.19	5.9	35.5	-	-	-
Teachers, n.e.c.	16.99	8.1	23.1	17.47	5.1	35.9	14.76	40.5	8.6
Substitute teachers	7.84	8.7	11.6	-	-	-	7.84	8.7	11.6
Vocational and educational counselors	14.91	12.2	35.9	15.04	12.1	38.5	-	-	-
Librarians, archivists, and curators	24.82	13.8	36.5	24.84	13.8	37.1	-	-	-
Librarians	25.77	10.6	35.4	25.82	10.6	36.2	-	-	-
Social scientists and urban planners	26.51	8.9	34.8	26.11	9.7	37.3	32.74	13.3	16.9
Economists	30.35	9.5	37.5	30.35	9.5	37.5	-	-	-
Psychologists	21.49	9.1	31.1	19.40	9.2	36.8	32.74	13.3	16.9
Social, recreation, and religious workers	16.73	4.4	35.4	16.77	4.6	37.6	16.02	8.3	17.5
Social workers	17.06	4.0	35.1	17.10	4.1	37.1	16.47	8.3	18.8
Recreation workers	12.60	13.6	32.0	12.73	14.3	38.8	-	-	-
Clergy	15.04	25.3	43.2	15.04	25.3	43.2	-	-	-
Lawyers and judges	47.45	10.8	42.8	47.45	10.8	42.8	-	-	-
Lawyers	47.45	10.8	42.8	47.45	10.8	42.8	-	-	-

See footnotes at end of table.

TABLE 4. Selected occupations, Middle Atlantic, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ 1999—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Professional specialty and technical —Continued									
Professional specialty—Continued									
Writers, authors, entertainers, athletes, and professionals, n.e.c.									
	\$27.31	6.6	32.4	\$28.34	6.6	36.7	—	—	—
Technical writers	24.30	11.1	40.0	24.30	11.1	40.0	—	—	—
Designers	30.28	11.0	39.2	30.59	10.9	39.4	—	—	—
Painters, sculptors, craft artists, and artist printmakers									
	19.24	11.9	39.2	19.24	11.9	39.2	—	—	—
Editors and reporters	31.84	17.4	37.2	31.84	17.4	37.2	—	—	—
Public relations specialists	22.27	9.8	37.3	22.27	9.8	37.3	—	—	—
Athletes	18.28	13.9	18.1	18.70	10.8	38.3	\$17.75	28.8	10.9
Professional, n.e.c.	32.56	6.2	39.2	32.56	6.2	39.2	—	—	—
Technical	18.80	4.9	34.1	19.44	4.6	38.3	14.09	15.7	19.0
Clinical laboratory technologists and technicians									
	17.28	4.5	35.7	17.32	4.2	38.6	16.87	13.9	20.9
Health record technologists and technicians	14.09	6.9	29.8	14.67	5.6	38.1	11.81	12.1	16.1
Radiological technicians	—	—	—	—	—	—	15.91	8.0	19.2
Licensed practical nurses	14.99	2.7	29.9	15.08	3.3	38.6	14.73	3.2	18.4
Health technologists and technicians, n.e.c.	12.27	8.0	25.8	14.02	6.3	37.8	10.02	5.0	18.3
Electrical and electronic technicians	16.15	10.8	38.9	16.32	11.1	39.9	—	—	—
Mechanical engineering technicians	22.67	1.7	39.6	22.67	1.7	39.6	—	—	—
Engineering technicians, n.e.c.	20.07	2.0	39.7	20.03	2.2	40.0	—	—	—
Drafters	15.95	7.8	40.0	15.95	7.8	40.0	—	—	—
Biological technicians	20.96	4.1	38.7	20.96	4.1	38.7	—	—	—
Chemical technicians	17.57	5.0	39.7	17.57	5.0	39.7	—	—	—
Science technicians, n.e.c.	17.40	2.7	36.1	17.47	2.7	36.6	—	—	—
Airplane pilots and navigators	110.78	19.0	20.7	110.78	19.0	20.7	—	—	—
Broadcast equipment operators	20.28	41.9	30.9	—	—	—	—	—	—
Computer programmers	23.68	7.8	33.9	22.70	7.4	38.1	—	—	—
Technical and related, n.e.c.	19.95	9.1	39.1	20.05	9.3	39.8	—	—	—
Executive, administrative, and managerial	31.22	4.2	38.7	31.38	4.3	39.7	21.76	7.2	16.1
Executives, administrators, and managers									
	33.68	5.1	38.7	33.87	5.1	39.7	24.12	6.2	16.8
Financial managers	38.56	9.1	38.6	38.77	9.1	40.1	—	—	—
Personnel and labor relations managers	36.28	6.8	40.2	36.79	6.8	41.0	—	—	—
Purchasing managers	34.16	9.3	41.2	34.16	9.3	41.2	—	—	—
Managers, marketing, advertising, and public relations									
	39.73	4.7	40.0	39.73	4.7	40.0	—	—	—
Administrators, education and related fields	26.42	7.9	37.3	26.85	7.7	38.3	—	—	—
Managers, medicine and health	33.53	4.7	34.5	34.25	4.9	38.9	—	—	—
Managers, food servicing and lodging establishments									
	17.05	15.2	43.8	17.05	15.2	43.8	—	—	—
Managers, properties and real estate	37.90	17.6	39.4	37.90	17.6	39.4	—	—	—
Managers, service organizations, n.e.c.	31.65	7.2	36.3	32.48	7.7	37.5	—	—	—
Managers and administrators, n.e.c.	32.68	8.7	39.3	32.68	8.8	39.7	—	—	—
Management related	27.40	8.3	38.9	27.55	8.3	39.7	16.17	8.2	14.6
Accountants and auditors	23.46	4.5	38.6	23.45	4.5	38.6	—	—	—
Underwriters	39.94	13.4	38.4	39.94	13.4	38.4	—	—	—
Other financial officers	33.26	13.4	39.7	33.32	13.4	39.9	—	—	—
Management analysts	29.36	4.8	39.8	29.36	4.8	39.8	—	—	—
Personnel, training, and labor relations specialists									
	22.98	8.1	38.6	22.98	8.1	38.6	—	—	—
Buyers, wholesale and retail trade, except farm products									
	15.57	7.6	42.5	15.57	7.6	42.5	—	—	—
Purchasing agents and buyers, n.e.c.	28.83	14.4	39.2	28.83	14.4	39.2	—	—	—
Inspectors and compliance officers, except construction									
	27.64	5.4	37.9	27.64	5.4	37.9	—	—	—
Management related, n.e.c.	30.87	20.9	38.2	31.50	20.9	41.0	15.67	8.2	14.2
Sales	14.38	6.2	30.2	18.20	6.1	39.8	6.65	2.3	20.3
Supervisors, sales	18.08	9.7	39.9	18.31	9.9	41.3	—	—	—
Insurance sales	31.94	11.4	38.5	31.94	11.4	38.5	—	—	—

See footnotes at end of table.

TABLE 4. Selected occupations, Middle Atlantic, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ 1999—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Sales —Continued									
Securities and financial services sales	\$47.43	23.9	37.5	\$47.43	23.9	37.5	—	—	—
Advertising and related sales	19.59	5.0	36.7	20.31	3.8	37.2	—	—	—
Sales, other business services	20.14	11.2	34.4	21.59	8.9	40.0	—	—	—
Sales representatives, mining, manufacturing, and wholesale	23.61	7.9	40.5	23.61	7.9	40.5	—	—	—
Sales workers, motor vehicles and boats	27.53	18.9	44.2	27.53	18.9	44.2	—	—	—
Sales workers, apparel	12.75	36.1	24.3	18.41	34.3	38.9	\$6.29	6.4	17.0
Sales workers, radio, tv, hi-fi, and appliances ...	15.08	22.7	35.8	15.70	22.3	39.6	—	—	—
Sales workers, hardware and building supplies	12.78	15.1	32.8	13.38	16.9	40.1	—	—	—
Sales workers, parts	13.78	18.5	38.6	14.02	18.8	39.6	—	—	—
Sales workers, other commodities	9.44	9.0	26.9	12.19	8.1	39.4	6.58	2.8	20.2
Cashiers	7.55	3.1	26.4	9.02	6.2	39.5	6.61	2.3	21.8
Demonstrators, promoters, and models, sales ..	9.55	11.4	25.7	—	—	—	—	—	—
Sales support, n.e.c.	17.41	9.1	35.7	18.55	7.7	38.6	7.26	9.1	21.3
Administrative support, including clerical									
Supervisors, general office	19.23	5.4	38.7	19.23	5.4	38.7	—	—	—
Supervisors, financial records processing	20.37	8.5	36.9	20.40	8.6	37.2	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks	19.67	13.6	40.0	19.67	13.6	40.0	—	—	—
Computer operators	14.03	6.0	38.2	14.04	6.1	39.1	—	—	—
Secretaries	14.28	3.7	36.7	14.45	3.9	37.8	11.76	8.4	25.3
Stenographers	13.70	5.4	35.7	13.86	6.0	39.2	—	—	—
Typists	13.64	4.7	36.6	13.75	4.8	38.0	—	—	—
Interviewers	10.59	4.0	31.6	10.82	4.6	39.1	9.47	11.8	16.7
Hotel clerks	10.07	4.6	45.5	10.07	4.6	45.5	—	—	—
Transportation ticket and reservation agents	15.35	5.2	33.8	15.88	5.6	39.2	12.91	6.9	20.7
Receptionists	10.66	6.5	29.9	11.10	8.2	39.0	8.62	2.6	14.4
Information clerks, n.e.c.	14.91	15.1	35.5	12.81	8.9	38.4	23.25	23.8	27.2
Correspondence clerks	13.46	4.8	38.4	13.54	4.7	39.5	—	—	—
Order clerks	15.80	3.7	38.5	15.99	3.7	39.1	8.60	4.7	23.8
Personnel clerks, except payroll and timekeeping	14.87	4.2	38.7	14.90	4.1	39.6	—	—	—
Library clerks	12.35	5.9	26.4	13.79	6.0	36.4	10.28	5.9	19.0
File clerks	11.41	4.3	35.9	11.52	4.5	37.5	—	—	—
Records clerks, n.e.c.	12.68	4.4	35.9	12.93	4.2	38.3	9.03	6.1	19.2
Bookkeepers, accounting and auditing clerks ...	13.38	2.8	36.9	13.60	3.3	38.9	9.91	12.2	20.3
Payroll and timekeeping clerks	14.33	4.3	30.2	13.92	4.2	39.2	—	—	—
Billing clerks	10.76	5.1	39.1	10.76	5.2	39.6	—	—	—
Billing, posting, and calculating machine operators	10.92	6.6	31.8	11.35	9.7	37.9	—	—	—
Duplicating machine operators	9.84	5.2	32.2	10.11	6.9	39.4	—	—	—
Office machine operators, n.e.c.	8.00	8.1	37.2	8.03	8.7	39.3	—	—	—
Telephone operators	13.12	4.4	35.7	13.56	4.6	38.4	9.36	9.9	22.0
Mail clerks, except postal service	12.04	10.3	37.2	12.27	10.7	38.8	8.07	8.7	21.6
Messengers	9.02	15.6	37.2	8.96	17.1	38.5	—	—	—
Dispatchers	12.57	4.7	38.8	12.60	4.8	39.6	—	—	—
Production coordinators	15.93	8.3	38.0	16.33	6.8	39.8	—	—	—
Traffic, shipping and receiving clerks	12.71	5.7	39.2	12.74	5.9	39.6	—	—	—
Stock and inventory clerks	11.68	9.5	35.5	12.18	11.6	39.7	—	—	—
Meter readers	17.88	6.7	40.0	17.88	6.7	40.0	—	—	—
Weighers, measurers, checkers, and samplers	14.54	25.4	37.0	—	—	—	—	—	—
Expeditors	11.15	7.7	38.1	11.36	8.1	39.9	—	—	—
Material recording, scheduling, and distribution clerks, n.e.c.	11.17	8.1	34.9	12.23	6.9	39.4	6.59	11.1	23.4
Insurance adjusters, examiners, and investigators	17.06	8.4	38.9	17.06	8.4	38.9	—	—	—
Investigators and adjusters, except insurance ...	13.64	8.2	35.9	14.15	7.6	39.4	9.01	14.5	19.9
Eligibility clerks, social welfare	13.81	8.1	38.9	13.81	8.1	38.9	—	—	—
Bill and account collectors	13.73	7.1	37.5	13.98	7.1	38.7	—	—	—
General office clerks	12.25	5.0	32.0	13.02	4.3	38.9	9.20	7.3	18.8

See footnotes at end of table.

TABLE 4. Selected occupations, Middle Atlantic, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ 1999—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Administrative support, including clerical —Continued									
Bank tellers	\$10.03	4.8	34.0	\$10.24	4.4	39.1	\$9.13	6.1	21.7
Proofreaders	12.24	11.2	36.4	—	—	—	—	—	—
Data entry keyers	10.98	4.9	35.2	11.35	5.3	38.4	9.18	7.1	25.0
Statistical clerks	14.38	6.9	36.5	14.42	7.0	37.2	—	—	—
Teachers' aides	8.66	6.3	34.5	8.68	6.5	35.3	—	—	—
Administrative support, n.e.c.	13.14	5.0	34.8	13.89	4.6	38.0	8.72	7.8	23.5
Blue collar	13.57	3.0	37.9	13.80	3.0	39.6	9.55	11.5	21.7
Precision production, craft, and repair	17.99	3.6	38.8	17.90	3.7	39.5	21.87	18.7	22.4
Supervisors, mechanics and repairers	21.58	8.6	40.6	21.58	8.6	40.6	—	—	—
Automobile mechanics	13.11	11.4	40.0	13.11	11.4	40.0	—	—	—
Bus, truck, and stationary engine mechanics	16.43	3.3	40.0	16.43	3.3	40.0	—	—	—
Automobile body and related repairers	11.57	10.8	38.8	11.57	10.8	38.8	—	—	—
Heavy equipment mechanics	19.04	13.4	40.0	19.04	13.4	40.0	—	—	—
Industrial machinery repairers	16.47	4.3	39.9	16.47	4.3	39.9	—	—	—
Machinery maintenance	17.94	5.9	40.1	17.94	5.9	40.1	—	—	—
Electronic repairers, communications and industrial equipment	22.18	3.8	35.0	22.42	4.3	39.7	—	—	—
Data processing equipment repairers	17.50	7.0	35.2	—	—	—	—	—	—
Telephone installers and repairers	17.18	12.2	40.0	17.18	12.2	40.0	—	—	—
Heating, air conditioning, and refrigeration mechanics	19.37	9.8	40.0	19.37	9.8	40.0	—	—	—
Office machine repairers	14.62	18.3	40.0	14.62	18.3	40.0	—	—	—
Mechanical controls and valve repairers	19.73	15.7	40.0	19.73	15.7	40.0	—	—	—
Millwrights	20.01	4.7	40.0	20.01	4.7	40.0	—	—	—
Mechanics and repairers, n.e.c.	19.33	3.2	39.4	19.40	3.1	39.6	—	—	—
Supervisors, carpenters and related workers	28.42	20.4	40.0	28.42	20.4	40.0	—	—	—
Supervisors, electricians and power transmission installers	29.78	10.4	39.2	29.78	10.4	39.2	—	—	—
Supervisors, construction trades, n.e.c.	20.28	18.4	38.7	20.28	18.4	38.7	—	—	—
Brickmasons and stonemasons	14.93	4.8	35.9	14.93	4.8	35.9	—	—	—
Carpenters	17.19	7.1	39.8	17.20	7.1	40.0	—	—	—
Electricians	21.31	21.7	38.5	21.31	21.7	38.5	—	—	—
Electrician apprentices	18.43	20.6	39.9	18.43	20.6	39.9	—	—	—
Electrical power installers and repairers	26.35	2.7	40.0	26.35	2.7	40.0	—	—	—
Painters, construction and maintenance	22.18	8.4	38.8	22.25	8.3	38.9	—	—	—
Plumbers, pipefitters and steamfitters	25.84	12.7	37.9	24.54	13.1	38.9	—	—	—
Construction trades, n.e.c.	17.49	9.8	39.1	17.49	9.8	39.1	—	—	—
Supervisors, production	19.86	4.7	40.1	19.86	4.7	40.1	—	—	—
Tool and die makers	18.37	1.8	40.0	18.37	1.8	40.0	—	—	—
Precision assemblers, metal	10.92	10.9	40.0	10.92	10.9	40.0	—	—	—
Machinists	15.96	3.0	40.0	15.96	3.0	40.0	—	—	—
Sheet metal workers	17.22	9.4	40.0	17.22	9.4	40.0	—	—	—
Electrical and electronic equipment assemblers	11.73	6.9	39.3	11.79	6.8	39.9	—	—	—
Miscellaneous precision workers, n.e.c.	20.95	9.3	40.1	20.95	9.3	40.1	—	—	—
Butchers and meat cutters	13.75	6.4	34.3	13.99	7.1	38.7	—	—	—
Inspectors, testers, and graders	17.75	11.8	39.6	17.75	11.8	39.6	—	—	—
Stationary engineers	20.04	5.3	36.8	20.09	5.8	39.8	—	—	—
Miscellaneous plant and system operators, n.e.c.	20.05	8.1	41.4	20.05	8.1	41.4	—	—	—
Machine operators, assemblers, and inspectors	11.30	5.1	39.3	11.38	5.2	39.8	7.46	6.8	25.4
Lathe and turning machine operators	14.47	10.6	39.3	14.47	10.6	39.3	—	—	—
Punching and stamping press operators	12.51	12.1	39.7	12.51	12.1	39.7	—	—	—
Rolling machine operators	19.05	13.7	40.0	19.05	13.7	40.0	—	—	—
Drilling and boring machine operators	15.11	8.3	40.0	15.11	8.3	40.0	—	—	—
Grinding, abrading, buffing, and polishing machine operators	12.61	1.5	39.9	12.61	1.5	39.9	—	—	—
Numerical control machine operators	12.95	8.0	40.0	12.95	8.0	40.0	—	—	—

See footnotes at end of table.

TABLE 4. Selected occupations, Middle Atlantic, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ 1999—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Machine operators, assemblers, and inspectors—Continued									
Fabricating machine operators, n.e.c.	\$13.46	5.6	40.0	\$13.46	5.6	40.0	—	—	—
Molding and casting machine operators	10.04	10.3	40.0	10.06	10.5	40.0	—	—	—
Heat treating equipment operators	16.84	10.7	39.8	16.84	10.7	39.8	—	—	—
Printing press operators	17.05	7.2	39.4	17.05	7.2	39.4	—	—	—
Photoengravers and lithographers	13.71	7.7	36.4	14.13	5.9	38.1	—	—	—
Winding and twisting machine operators	10.19	4.1	37.4	—	—	—	—	—	—
Knitting, looping, taping, and weaving machine operators	9.93	7.5	40.0	9.93	7.5	40.0	—	—	—
Textile sewing machine operators	7.27	3.8	36.4	7.42	4.0	39.5	—	—	—
Laundering and dry cleaning machine operators	8.91	5.9	33.8	9.36	5.5	39.3	\$6.59	10.1	19.7
Packaging and filling machine operators	10.67	9.5	39.9	10.68	9.6	40.0	—	—	—
Extruding and forming machine operators	11.35	10.0	40.0	11.35	10.0	40.0	—	—	—
Mixing and blending machine operators	13.38	7.9	37.5	13.38	7.9	37.5	—	—	—
Separating, filtering, and clarifying machine operators	14.59	7.2	38.6	14.81	5.9	40.0	—	—	—
Folding machine operators	11.77	4.7	39.4	11.77	4.7	39.4	—	—	—
Furnace, kiln, and oven operators, except food	12.98	3.9	39.2	12.97	4.0	40.0	—	—	—
Crushing and grinding machine operators	14.97	3.6	39.3	14.97	3.6	39.3	—	—	—
Slicing and cutting machine operators	12.49	5.2	39.8	12.49	5.2	39.8	—	—	—
Photographic process machine operators	11.29	1.7	39.8	11.33	1.7	40.0	—	—	—
Miscellaneous machine operators, n.e.c.	10.15	16.6	39.8	10.16	16.7	39.9	—	—	—
Welders and cutters	16.80	7.0	40.0	16.80	7.0	40.0	—	—	—
Solders and braziers	9.97	10.6	40.0	9.97	10.6	40.0	—	—	—
Assemblers	10.80	9.7	39.2	10.93	10.1	40.0	—	—	—
Hand painting, coating, and decorating	11.40	8.6	40.0	11.40	8.6	40.0	—	—	—
Miscellaneous hand working, n.e.c.	12.29	10.8	40.0	12.29	10.8	40.0	—	—	—
Production inspectors, checkers and examiners	12.42	2.8	39.8	12.42	2.8	39.8	—	—	—
Production testers	13.44	4.6	40.0	13.44	4.6	40.0	—	—	—
Transportation and material moving	13.61	4.6	36.4	14.45	4.0	40.1	7.96	14.0	22.7
Truck drivers	14.19	6.2	37.9	14.50	6.1	40.6	10.12	10.7	19.8
Driver-sales workers	15.85	10.2	38.7	16.35	9.2	40.2	—	—	—
Bus drivers	11.76	6.6	29.1	12.84	8.7	35.7	10.40	4.7	23.6
Taxicab drivers and chauffeurs	10.00	12.2	30.7	10.75	13.4	39.0	8.28	8.7	20.6
Parking lot attendants	8.07	9.8	29.3	—	—	—	—	—	—
Motor transportation, n.e.c.	—	—	—	10.71	11.4	37.1	—	—	—
Crane and tower operators	15.18	8.9	40.1	15.18	8.9	40.1	—	—	—
Excavating and loading machine operators	14.16	3.0	40.0	14.16	3.0	40.0	—	—	—
Grader, dozer, and scraper operators	12.70	11.8	40.8	12.70	11.8	40.8	—	—	—
Industrial truck and tractor equipment operators	13.28	5.9	39.8	13.29	5.9	40.0	—	—	—
Miscellaneous material moving equipment operators, n.e.c.	14.88	4.3	37.2	15.01	4.5	39.7	—	—	—
Handlers, equipment cleaners, helpers, and laborers	10.57	4.9	35.9	10.90	5.1	39.2	7.49	4.9	20.1
Groundskeepers and gardeners, except farm ...	8.44	7.0	32.7	—	—	—	7.98	11.5	12.1
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	23.08	13.2	33.9	23.10	13.2	33.8	—	—	—
Helpers, mechanics and repairers	9.88	9.8	38.0	9.90	9.9	38.6	—	—	—
Helpers, construction trades	10.74	7.5	39.6	10.74	7.5	39.6	—	—	—
Construction laborers	11.24	22.0	39.8	11.27	21.9	39.9	—	—	—
Production helpers	9.93	5.3	39.7	9.93	5.4	39.8	—	—	—
Stock handlers and baggers	8.80	6.5	30.5	9.77	8.2	39.7	6.59	3.7	20.0
Machine feeders and offbearers	9.93	4.5	39.4	9.94	4.6	39.9	—	—	—
Freight, stock, and material handlers, n.e.c.	12.26	4.3	35.6	12.74	4.7	39.6	9.48	5.3	22.3
Garage and service station related	6.90	6.2	31.2	7.18	4.4	35.3	—	—	—
Vehicle washers and equipment cleaners	12.58	18.5	37.7	12.98	18.8	39.8	—	—	—
Hand packers and packagers	8.89	8.2	39.2	8.92	8.4	40.0	7.85	8.6	21.9
Laborers, except construction, n.e.c.	10.37	8.6	36.4	10.50	9.1	38.6	8.82	16.9	21.6

See footnotes at end of table.

TABLE 4. Selected occupations, Middle Atlantic, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ 1999—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Service	\$9.15	2.8	30.0	\$10.23	3.2	38.0	\$6.83	3.4	20.6
Protective service	11.10	8.2	34.0	11.74	8.6	38.9	7.97	8.4	21.0
Guards and police, except public service	10.13	7.3	35.2	10.43	8.2	39.3	8.56	6.4	22.9
Protective service, n.e.c.	9.22	18.2	24.5	11.74	22.4	39.8	6.27	3.7	16.9
Food service	6.86	4.7	27.4	8.34	6.9	38.6	5.55	2.0	21.7
Waiters, waitresses, and bartenders	5.50	10.6	24.7	6.46	21.3	37.2	4.83	6.2	20.0
Bartenders	—	—	—	12.21	16.3	38.5	—	—	—
Waiters and waitresses	4.35	9.0	24.3	4.27	15.1	36.6	4.41	8.2	18.8
Waiters/Waitresses' assistants	5.10	4.3	21.3	5.93	6.4	37.8	4.54	8.0	16.4
Other food service	7.62	5.0	29.1	9.19	4.7	39.2	6.02	2.9	23.0
Supervisors, food preparation and service	12.66	7.1	38.0	13.10	7.0	41.0	7.68	4.8	20.8
Cooks	8.29	10.6	31.8	9.99	5.7	39.5	5.74	5.4	24.6
Kitchen workers, food preparation	7.54	9.6	29.0	8.62	17.0	39.7	6.51	5.3	23.1
Food preparation, n.e.c.	6.64	4.3	27.8	7.77	2.8	38.5	5.84	3.8	23.2
Health service	9.04	2.2	32.4	9.20	2.5	37.8	8.40	2.9	20.7
Health aides, except nursing	9.66	4.0	29.6	10.27	3.7	38.6	7.78	8.0	17.2
Nursing aides, orderlies and attendants	8.90	2.3	33.0	8.98	2.7	37.6	8.55	3.1	21.7
Cleaning and building service	10.75	3.9	30.4	11.72	3.4	39.1	7.73	4.9	17.9
Supervisors, cleaning and building service workers	17.15	9.3	39.2	17.28	9.3	39.5	—	—	—
Maids and housemen	10.43	7.8	34.4	10.66	8.2	37.2	8.69	8.3	22.1
Janitors and cleaners	10.29	4.6	28.3	11.52	4.0	39.6	7.62	5.3	17.6
Personal service	10.52	8.6	30.4	11.05	10.3	36.4	8.78	8.8	19.7
Supervisors, personal service	15.51	7.6	37.5	15.77	8.4	40.1	—	—	—
Hairdressers and cosmetologists	10.95	8.9	30.0	10.71	15.4	39.4	11.21	8.5	24.0
Attendants, amusement, and recreation facilities	8.20	7.2	24.0	8.47	10.2	39.8	—	—	—
Public transportation attendants	22.65	25.6	22.9	24.21	22.5	22.8	—	—	—
Baggage porters and bellhops	7.51	26.4	39.2	7.31	26.9	39.7	—	—	—
Welfare service aides	8.37	11.2	37.7	8.35	11.9	39.8	8.58	9.1	22.1
Early childhood teachers' assistants	—	—	—	—	—	—	7.01	3.0	15.8
Child care workers, n.e.c.	8.66	2.2	33.6	8.82	2.6	39.5	8.03	2.7	20.8
Service, n.e.c.	12.16	16.5	27.2	14.57	15.0	37.1	6.45	8.0	16.6

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, and 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.

² Total includes full-time and part-time workers. 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 In this census division, collection was conducted between November 1998 and April

2000. The average reference period was August 1999. For the first time, estimates include workers in private establishments employing fewer than 50 workers.

⁴ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. For more information, see Technical Note.

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 Technical Note.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

TABLE 5. Selected occupations, Middle Atlantic, State and local government: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ 1999

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
All	\$22.45	1.6	35.5	\$23.08	1.6	37.5	\$13.81	6.8	20.6
All, excluding sales	22.48	1.6	35.5	23.12	1.6	37.5	13.83	6.8	20.6
White collar	25.95	2.0	34.7	26.49	1.9	36.4	17.32	11.8	20.0
White collar, excluding sales	26.04	2.0	34.7	26.58	1.9	36.3	17.39	11.9	20.0
Professional specialty and technical	31.89	2.2	34.7	32.18	2.3	36.1	25.78	9.7	18.8
Professional specialty	33.24	2.0	34.6	33.51	2.1	35.9	27.35	9.3	19.0
Engineers, architects, and surveyors	25.12	3.5	38.2	25.12	3.5	38.2	—	—	—
Civil engineers	25.24	6.1	38.4	25.24	6.1	38.4	—	—	—
Mathematical and computer scientists	24.40	8.7	38.3	24.40	8.7	38.3	—	—	—
Computer systems analysts and scientists	24.40	8.7	38.3	24.40	8.7	38.3	—	—	—
Natural scientists	—	—	—	—	—	—	—	—	—
Health related	24.03	3.5	39.2	23.98	3.7	40.5	25.11	10.1	22.3
Physicians	23.60	11.8	55.6	23.13	12.2	57.1	—	—	—
Registered nurses	23.95	4.7	36.7	24.11	4.9	37.5	19.59	8.3	23.5
Pharmacists	23.70	7.2	39.1	23.70	7.2	39.1	—	—	—
Therapists, n.e.c.	20.72	1.0	39.5	20.72	1.0	39.5	—	—	—
Teachers, college and university	45.60	2.6	33.1	43.17	3.2	37.6	85.89	10.3	11.1
Biological science teachers	38.26	9.2	36.2	38.26	9.2	36.2	—	—	—
Health specialties teachers	34.82	8.5	31.6	34.45	7.9	39.3	—	—	—
Business, commerce, and marketing teachers ..	61.57	21.4	29.1	—	—	—	—	—	—
English teachers	47.69	6.2	34.4	47.83	6.2	35.6	—	—	—
Other post-secondary teachers	38.71	4.0	34.4	39.17	4.0	38.1	25.39	7.2	9.1
Teachers, except college and university	36.71	2.4	33.8	37.49	2.5	34.8	21.87	22.8	21.5
Prekindergarten and kindergarten	43.68	9.4	33.4	44.93	9.0	35.0	—	—	—
Elementary school teachers	38.44	2.8	34.9	38.62	3.0	35.4	30.69	4.9	21.8
Secondary school teachers	37.62	3.1	35.9	37.86	3.4	36.1	32.61	3.6	32.5
Teachers, special education	38.85	2.7	33.5	39.28	2.7	33.7	—	—	—
Teachers, n.e.c.	34.81	4.6	32.2	35.40	4.4	33.4	15.79	14.6	15.1
Substitute teachers	10.53	4.8	21.4	—	—	—	10.60	7.4	18.3
Vocational and educational counselors	34.12	10.6	34.6	34.32	10.5	34.7	—	—	—
Librarians, archivists, and curators	30.90	12.3	34.7	31.03	12.5	35.7	—	—	—
Librarians	30.90	12.3	34.7	31.03	12.5	35.7	—	—	—
Social scientists and urban planners	35.71	9.2	35.0	35.71	9.2	35.0	—	—	—
Psychologists	36.63	8.6	34.8	36.63	8.6	34.8	—	—	—
Social, recreation, and religious workers	20.28	3.9	35.7	20.40	3.9	36.8	—	—	—
Social workers	20.60	4.0	35.9	20.71	4.0	36.7	—	—	—
Recreation workers	16.29	7.3	33.2	16.42	7.3	38.1	—	—	—
Lawyers and judges	32.21	6.7	32.5	31.56	6.6	35.2	—	—	—
Lawyers	32.22	6.8	33.0	31.56	6.6	35.2	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	20.08	6.3	31.2	21.44	6.4	37.4	15.80	10.7	20.6
Technical	17.02	3.3	35.5	17.19	3.5	38.3	14.63	11.8	17.5
Clinical laboratory technologists and technicians	19.70	12.4	36.8	19.91	12.8	38.0	—	—	—
Licensed practical nurses	14.95	4.4	34.3	14.55	4.2	39.1	18.00	7.0	17.6
Health technologists and technicians, n.e.c.	17.59	6.4	35.9	17.98	7.7	38.4	—	—	—
Technical and related, n.e.c.	15.81	11.4	33.9	16.19	11.8	37.0	—	—	—
Executive, administrative, and managerial	27.31	4.8	36.4	27.44	4.9	37.1	17.23	14.1	14.5
Executives, administrators, and managers	33.23	4.7	36.9	33.38	4.7	37.3	11.23	32.9	14.8
Administrators and officials, public administration	30.05	4.8	36.7	30.05	4.8	36.7	—	—	—
Financial managers	32.69	11.8	36.3	32.69	11.8	36.3	—	—	—
Administrators, education and related fields	39.94	7.5	37.5	40.04	7.4	37.7	—	—	—
Managers, medicine and health	28.42	6.1	36.2	28.42	6.1	36.2	—	—	—
Managers, service organizations, n.e.c.	26.01	9.0	36.2	26.94	7.0	37.1	—	—	—
Managers and administrators, n.e.c.	31.92	4.7	37.9	31.92	4.7	37.9	—	—	—
Management related	21.73	5.5	36.0	21.78	5.6	37.0	19.36	12.1	14.5
Accountants and auditors	21.38	6.0	33.8	21.48	6.3	37.1	—	—	—
Other financial officers	27.22	3.4	35.1	—	—	—	—	—	—
Personnel, training, and labor relations specialists	21.31	3.7	36.6	21.31	3.7	36.6	—	—	—
Construction inspectors	21.57	9.5	34.8	21.28	9.4	38.8	—	—	—

See footnotes at end of table.

TABLE 5. Selected occupations, Middle Atlantic, State and local government: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ 1999—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Executive, administrative, and managerial —Continued									
Management related —Continued									
Inspectors and compliance officers, except construction	\$18.32	10.2	37.9	\$18.32	10.2	37.9	—	—	—
Management related, n.e.c.	24.29	6.3	35.0	24.54	6.1	36.4	—	—	—
Sales	15.11	5.6	37.3	15.50	5.4	39.3	—	—	—
Cashiers	14.67	7.1	36.1	15.23	6.5	38.9	—	—	—
Administrative support, including clerical	14.32	2.0	33.8	14.74	1.8	36.3	\$10.92	12.1	21.7
Supervisors, general office	18.45	7.5	36.1	18.45	7.5	36.1	—	—	—
Secretaries	15.48	4.0	36.6	15.56	4.0	37.1	10.05	11.0	19.1
Stenographers	19.79	12.7	32.7	20.04	13.1	35.9	—	—	—
Typists	12.81	2.5	32.2	12.97	2.9	35.6	11.49	4.8	17.9
Personnel clerks, except payroll and timekeeping	12.27	7.2	35.0	12.27	7.2	35.0	—	—	—
Library clerks	11.75	4.3	25.6	12.12	4.8	34.3	10.64	7.3	14.6
Bookkeepers, accounting and auditing clerks ...	13.69	6.2	36.5	13.69	6.2	36.5	—	—	—
Dispatchers	18.21	10.5	39.1	18.32	10.5	39.9	—	—	—
Stock and inventory clerks	12.81	6.4	39.1	12.81	6.4	39.1	—	—	—
Eligibility clerks, social welfare	15.26	2.6	35.1	15.26	2.6	35.1	—	—	—
General office clerks	13.26	6.5	33.2	14.32	3.5	36.2	6.52	13.8	21.9
Data entry keyers	11.82	3.3	39.6	11.82	3.3	39.6	—	—	—
Teachers' aides	12.01	7.0	28.4	11.30	7.5	32.2	12.79	10.3	25.1
Administrative support, n.e.c.	13.76	4.3	31.7	14.34	2.6	35.3	8.47	8.0	16.4
Blue collar	17.39	2.9	37.8	17.63	2.9	39.3	12.49	6.2	21.2
Precision production, craft, and repair	19.35	4.2	39.5	19.35	4.2	39.5	—	—	—
Automobile mechanics	22.91	7.1	39.7	22.91	7.1	39.7	—	—	—
Bus, truck, and stationary engine mechanics	17.46	4.0	40.0	17.46	4.0	40.0	—	—	—
Heating, air conditioning, and refrigeration mechanics	17.47	10.7	39.2	17.47	10.7	39.2	—	—	—
Mechanics and repairers, n.e.c.	15.69	5.6	39.3	15.69	5.6	39.3	—	—	—
Supervisors, construction trades, n.e.c.	20.91	9.8	39.7	20.91	9.8	39.7	—	—	—
Carpenters	18.58	13.3	37.1	18.62	13.4	37.5	—	—	—
Electricians	18.17	5.2	39.6	18.17	5.2	39.6	—	—	—
Plumbers, pipefitters and steamfitters	19.80	9.2	39.2	19.80	9.2	39.2	—	—	—
Construction trades, n.e.c.	14.13	5.7	39.7	14.13	5.7	39.7	—	—	—
Water and sewer treatment plant operators	17.71	3.4	40.0	17.71	3.4	40.0	—	—	—
Stationary engineers	18.01	4.6	39.7	18.01	4.6	39.7	—	—	—
Machine operators, assemblers, and inspectors	15.95	7.1	35.9	16.36	7.2	38.7	—	—	—
Laundering and dry cleaning machine operators	12.21	6.8	29.2	—	—	—	—	—	—
Transportation and material moving	16.82	3.9	35.7	17.15	4.2	39.0	13.92	6.8	20.3
Supervisors, motor vehicle operators	21.16	1.3	40.0	21.16	1.3	40.0	—	—	—
Truck drivers	17.82	9.3	39.4	18.01	8.8	39.8	—	—	—
Bus drivers	16.66	3.0	31.8	17.39	2.4	38.2	14.15	6.8	20.1
Motor transportation, n.e.c.	15.31	11.1	38.9	15.31	11.1	38.9	—	—	—
Miscellaneous material moving equipment operators, n.e.c.	16.08	4.7	38.4	16.08	4.7	38.4	—	—	—
Handlers, equipment cleaners, helpers, and laborers	15.13	5.3	38.7	15.45	5.2	39.5	7.64	7.1	26.4
Groundskeepers and gardeners, except farm ...	13.29	7.9	37.8	14.31	7.7	39.2	—	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	18.42	13.6	39.7	18.42	13.6	39.7	—	—	—
Helpers, mechanics and repairers	13.83	3.5	38.7	13.83	3.5	38.7	—	—	—
Construction laborers	13.04	5.0	38.6	13.12	5.5	38.5	—	—	—
Garbage collectors	19.44	3.3	39.9	19.44	3.3	39.9	—	—	—

See footnotes at end of table.

TABLE 5. Selected occupations, Middle Atlantic, State and local government: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ 1999—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Handlers, equipment cleaners, helpers, and laborers—Continued									
Laborers, except construction, n.e.c.	\$13.61	4.4	38.0	\$13.93	4.2	40.0	\$7.45	9.5	19.3
Service	17.39	3.0	36.3	18.24	3.0	39.3	9.59	3.2	21.2
Protective service	22.14	2.5	38.8	22.55	2.4	39.8	11.02	6.5	22.7
Supervisors, firefighters and fire prevention	27.90	6.8	44.6	27.90	6.8	44.6	—	—	—
Supervisors, police and detectives	29.69	4.7	39.9	29.69	4.7	39.9	—	—	—
Firefighting	22.07	3.9	43.2	22.07	3.9	43.2	—	—	—
Police and detectives, public service	23.84	3.2	39.6	23.87	3.2	39.6	—	—	—
Sheriffs, bailiffs, and other law enforcement officers	19.46	5.7	36.4	20.33	5.1	37.9	—	—	—
Correctional institution officers	19.54	2.4	39.9	19.56	2.4	39.9	—	—	—
Crossing guards	10.13	7.5	20.6	—	—	—	9.58	9.6	20.7
Guards and police, except public service	14.51	3.0	35.2	14.89	2.9	38.4	10.25	10.7	18.5
Protective service, n.e.c.	15.05	11.4	29.4	—	—	—	—	—	—
Food service	10.72	2.4	29.9	11.33	2.6	37.0	9.47	2.8	21.6
Other food service	10.69	2.4	29.9	11.31	2.7	37.1	9.48	2.7	21.6
Supervisors, food preparation and service	10.79	4.0	38.2	10.79	4.0	38.2	—	—	—
Cooks	11.45	4.0	32.1	11.60	4.6	33.9	—	—	—
Kitchen workers, food preparation	12.31	4.0	37.7	12.55	3.9	39.9	—	—	—
Food preparation, n.e.c.	10.36	2.8	28.3	11.00	3.3	37.9	9.55	3.3	21.4
Health service	13.11	3.1	37.2	13.24	3.2	39.1	9.68	7.1	16.8
Health aides, except nursing	14.06	3.4	37.5	14.16	3.1	39.1	—	—	—
Nursing aides, orderlies and attendants	12.75	3.4	37.1	12.90	3.6	39.1	9.15	7.6	16.6
Cleaning and building service	13.06	2.9	37.8	13.24	3.0	39.4	9.13	3.3	19.9
Supervisors, cleaning and building service workers	17.65	6.3	39.4	17.65	6.3	39.4	—	—	—
Maids and housemen	9.59	4.9	36.6	—	—	—	—	—	—
Janitors and cleaners	12.96	3.0	37.7	13.14	3.1	39.4	9.10	3.7	19.7
Personal service	10.71	4.7	27.7	12.04	6.7	37.0	9.12	3.4	21.3
Attendants, amusement, and recreation facilities	8.66	9.2	25.8	—	—	—	8.42	9.0	18.4
Welfare service aides	12.18	14.2	35.7	12.37	14.4	37.8	—	—	—
Early childhood teachers' assistants	11.29	10.2	31.7	11.41	10.1	34.9	—	—	—
Child care workers, n.e.c.	9.85	4.1	24.8	11.31	4.8	35.7	9.42	3.9	22.8
Service, n.e.c.	11.03	9.4	31.1	12.27	1.5	37.8	—	—	—

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

² Total includes full-time and part-time workers. 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 In this census division, collection was conducted between November 1998 and April

2000. The average reference period was August 1999. For the first time, estimates include workers in private establishments employing fewer than 50 workers.

⁴ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. For more information, see Technical Note.

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 Technical Note.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
All	\$17.84	3.7	34.8	\$17.05	4.5	34.7	\$22.45	1.6	35.5
All, excluding sales	18.12	4.0	35.2	17.31	4.9	35.2	22.48	1.6	35.5
White collar	22.13	5.2	34.6	21.41	6.4	34.5	25.95	2.0	34.7
1	6.94	3.5	22.3	6.88	3.6	22.0	7.83	16.9	26.1
2	8.65	3.5	28.5	8.57	3.6	28.4	9.90	5.1	29.1
3	10.25	3.4	31.4	10.11	3.7	31.3	12.12	3.7	33.9
4	12.62	1.6	35.4	12.49	1.8	35.5	13.80	2.1	34.2
5	15.09	4.0	36.1	14.99	4.5	36.6	15.73	2.8	33.1
6	16.36	3.3	36.7	16.38	4.0	36.8	16.30	3.3	36.5
7	19.75	3.0	36.8	19.35	3.0	37.3	22.11	8.6	34.2
8	24.04	3.2	35.7	21.55	2.5	36.0	31.28	6.2	34.8
9	29.39	2.5	36.1	27.02	3.7	36.8	33.89	2.8	34.9
10	56.31	32.9	37.9	61.20	33.4	38.2	29.20	4.2	36.7
11	36.35	6.1	37.2	37.22	6.9	37.1	31.56	2.2	37.6
12	42.00	2.5	38.6	42.12	2.8	39.0	41.20	5.2	35.9
13	50.84	3.8	34.6	50.77	4.2	34.4	51.37	4.4	36.7
14	60.71	5.6	39.7	61.13	6.1	40.0	56.77	4.2	37.1
15	56.10	9.1	38.8	56.10	9.1	38.8	-	-	-
Not able to be leveled	29.66	6.4	32.6	33.14	7.3	31.3	22.79	9.4	35.6
White collar, excluding sales	23.40	5.6	35.4	22.80	7.1	35.5	26.04	2.0	34.7
1	7.92	5.4	27.1	7.94	5.6	27.3	7.83	17.1	26.2
2	9.44	4.2	29.4	9.40	4.3	29.4	9.90	5.1	29.1
3	11.16	3.1	34.5	11.08	3.4	34.6	11.91	3.8	33.7
4	12.80	1.6	35.6	12.67	1.8	35.7	13.79	2.1	34.2
5	15.08	4.4	35.6	14.97	5.2	36.1	15.74	2.8	33.1
6	16.17	3.2	36.5	16.14	4.0	36.5	16.30	3.3	36.5
7	19.39	2.5	36.2	18.81	2.2	36.7	22.29	8.7	34.1
8	24.55	3.1	35.2	21.79	2.2	35.4	31.28	6.2	34.8
9	29.40	2.6	36.0	26.93	3.9	36.7	33.89	2.8	34.9
10	56.99	34.5	37.8	62.29	34.8	38.0	29.32	4.3	36.6
11	36.56	6.6	36.9	37.58	7.6	36.7	31.56	2.2	37.6
12	41.91	2.5	38.6	42.02	2.8	39.1	41.20	5.2	35.9
13	50.84	3.8	34.6	50.77	4.2	34.4	51.37	4.4	36.7
14	60.81	5.6	39.7	61.24	6.1	40.0	56.77	4.2	37.1
15	56.10	9.1	38.8	56.10	9.1	38.8	-	-	-
Not able to be leveled	29.45	6.5	32.5	32.98	7.6	31.1	22.79	9.4	35.6
Professional specialty and technical	30.18	10.3	34.5	29.56	14.3	34.4	31.89	2.2	34.7
Professional specialty	33.81	11.5	34.5	34.08	16.6	34.5	33.24	2.0	34.6
4	9.47	4.6	16.4	9.46	4.7	16.4	-	-	-
5	14.95	4.1	29.5	15.15	4.9	30.5	13.98	8.9	25.4
6	14.73	5.9	37.0	14.02	6.4	37.7	18.44	1.9	33.8
7	21.47	5.8	33.7	19.95	4.1	34.2	25.85	14.0	32.4
8	27.15	4.3	33.9	22.15	3.0	33.5	34.39	5.2	34.5
9	31.33	3.5	35.1	27.53	7.4	35.5	34.94	3.0	34.7
10	71.72	34.4	37.7	80.69	31.3	37.9	30.04	5.7	36.8
11	34.76	10.2	33.9	35.34	11.7	33.4	31.56	3.9	37.6
12	39.12	2.8	38.3	38.81	3.1	39.1	41.23	3.9	33.8
13	53.23	5.5	30.2	53.39	6.9	28.9	52.61	4.3	36.3
14	56.13	4.8	39.0	55.36	6.0	39.3	59.49	3.7	37.6
15	56.10	9.1	38.8	56.10	9.1	38.8	-	-	-
Not able to be leveled	30.73	8.1	29.6	31.20	11.1	27.5	29.51	4.2	37.1
Engineers, architects, and surveyors	27.01	5.4	39.7	27.23	6.0	39.9	25.12	3.5	38.2
5	16.35	5.6	41.5	16.35	5.6	41.5	-	-	-
7	21.22	2.9	38.6	21.05	3.6	38.7	-	-	-
8	21.74	5.4	40.5	21.58	6.6	42.0	-	-	-
9	23.90	5.8	39.7	23.81	7.9	40.1	24.18	3.8	38.4
10	28.01	4.7	39.5	29.27	4.5	39.3	-	-	-
11	30.71	7.5	39.9	30.72	7.5	39.9	-	-	-
12	33.84	2.9	39.5	33.73	3.0	39.5	-	-	-
13	42.11	4.5	40.0	42.11	4.5	40.0	-	-	-
14	48.60	3.0	40.0	48.60	3.0	40.0	-	-	-
Architects	25.06	10.2	41.5	22.73	9.7	44.0	-	-	-

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Professional specialty and technical—Continued									
Professional specialty—Continued									
Engineers, architects, and surveyors—Continued									
Metallurgical and materials engineers	\$26.78	5.6	40.1	\$28.38	7.8	40.2	—	—	—
Chemical engineers	33.43	5.9	39.7	33.43	5.9	39.7	—	—	—
Nuclear engineers	37.64	11.5	40.0	37.64	11.5	40.0	—	—	—
Civil engineers	26.68	5.8	39.5	27.69	7.6	40.3	\$25.24	6.1	38.4
9	23.98	3.6	39.1	—	—	—	23.78	3.7	38.9
Electrical and electronic engineers	28.88	6.9	39.7	28.88	6.9	39.7	—	—	—
9	27.66	4.5	39.6	27.66	4.5	39.6	—	—	—
11	25.12	14.5	40.0	25.12	14.5	40.0	—	—	—
12	35.20	5.4	39.8	35.20	5.4	39.8	—	—	—
Industrial engineers	22.27	21.6	40.5	22.27	21.6	40.5	—	—	—
7	21.19	4.1	40.0	21.19	4.1	40.0	—	—	—
9	23.91	3.4	39.0	23.91	3.4	39.0	—	—	—
12	32.88	7.5	40.8	32.88	7.5	40.8	—	—	—
Mechanical engineers	23.35	9.0	38.9	23.13	10.0	39.4	—	—	—
11	32.48	5.3	40.0	32.93	5.3	40.0	—	—	—
Engineers, n.e.c.	30.03	3.9	39.5	30.49	3.9	39.6	—	—	—
7	19.39	2.6	40.0	19.39	2.6	40.0	—	—	—
9	26.83	6.4	40.6	28.51	4.9	41.2	—	—	—
10	31.34	5.9	39.0	31.34	5.9	39.0	—	—	—
11	30.41	4.5	39.6	30.35	4.6	39.7	—	—	—
12	32.76	4.5	38.7	32.76	4.5	38.7	—	—	—
14	47.51	2.6	40.0	47.51	2.6	40.0	—	—	—
Mathematical and computer scientists	31.81	7.4	39.2	32.00	7.5	39.2	24.40	8.7	38.3
5	17.30	6.4	39.7	17.70	7.1	39.6	—	—	—
7	21.60	3.4	39.3	21.60	3.4	39.3	—	—	—
8	24.63	5.1	39.5	24.73	5.2	39.7	—	—	—
9	28.35	14.9	39.2	28.40	15.3	39.2	—	—	—
10	33.30	8.0	38.1	33.30	8.0	38.1	—	—	—
11	32.38	3.3	38.8	32.55	3.3	38.8	—	—	—
12	38.55	4.4	38.8	38.51	4.5	38.8	—	—	—
13	53.65	11.5	39.7	53.65	11.5	39.7	—	—	—
14	59.21	12.2	41.2	59.21	12.2	41.2	—	—	—
Not able to be leveled	36.80	7.6	39.0	36.80	7.6	39.0	—	—	—
Computer systems analysts and scientists	29.38	7.0	39.2	29.53	7.2	39.2	24.40	8.7	38.3
7	21.83	3.8	39.2	21.83	3.8	39.2	—	—	—
8	23.07	5.6	39.3	23.05	6.3	39.5	—	—	—
9	24.52	9.0	39.7	24.44	9.3	39.7	—	—	—
10	30.73	6.4	38.6	30.73	6.4	38.6	—	—	—
11	31.46	2.8	38.7	31.64	2.9	38.7	—	—	—
12	38.42	4.7	38.8	38.38	4.7	38.8	—	—	—
13	43.19	6.6	39.5	43.19	6.6	39.5	—	—	—
14	51.04	8.7	39.0	51.04	8.7	39.0	—	—	—
Operations and systems researchers and analysts	45.18	12.8	39.5	45.18	12.8	39.5	—	—	—
8	28.29	8.8	40.0	28.29	8.8	40.0	—	—	—
11	35.95	11.8	39.5	35.95	11.8	39.5	—	—	—
Natural scientists	31.56	4.3	39.3	31.75	4.4	39.4	—	—	—
7	20.47	4.2	39.4	20.47	4.2	39.4	—	—	—
9	27.43	4.4	38.9	27.38	4.6	39.0	—	—	—
10	27.29	7.2	39.9	27.29	7.2	39.9	—	—	—
11	29.62	3.0	39.6	30.02	3.5	39.6	—	—	—
12	34.83	9.2	39.2	35.21	10.2	39.6	—	—	—
14	47.46	6.7	39.0	47.46	6.7	39.0	—	—	—
Chemists, except biochemists	35.11	7.8	39.9	35.11	7.8	39.9	—	—	—
Physical scientists, n.e.c.	25.40	8.4	39.9	25.60	9.0	40.0	—	—	—
Biological and life scientists	31.91	6.8	38.0	32.05	7.7	38.5	—	—	—
Medical scientists	34.24	3.1	38.8	34.31	3.1	38.9	—	—	—
Health related	40.23	29.6	33.2	42.41	31.2	32.5	24.03	3.5	39.2

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Professional specialty and technical—Continued									
Professional specialty—Continued									
Health related—Continued									
5	\$19.60	9.7	31.6	\$19.66	9.6	31.8	—	—	—
6	—	—	—	—	—	—	\$18.76	8.0	38.5
7	21.38	4.0	33.6	21.52	4.7	33.4	19.81	8.5	35.9
8	22.49	2.1	32.4	22.38	2.3	31.9	23.23	5.2	36.1
9	25.41	3.7	33.2	25.76	4.1	32.4	23.76	6.8	37.7
10	—	—	—	—	—	—	17.46	13.6	51.8
11	43.12	24.9	25.8	44.42	25.4	24.9	27.74	15.3	45.8
12	41.68	13.0	34.2	41.66	14.2	34.6	—	—	—
13	—	—	—	—	—	—	55.35	4.5	34.4
14	61.24	6.9	32.1	—	—	—	59.53	8.2	37.1
Not able to be leveled	35.99	15.6	38.5	48.50	14.0	32.2	—	—	—
Physicians	87.77	23.5	33.0	94.52	20.3	31.6	23.60	11.8	55.6
7	17.02	9.1	40.0	17.02	9.1	40.0	—	—	—
9	17.19	13.0	48.9	19.30	14.0	43.8	—	—	—
12	47.05	16.8	33.0	46.94	17.1	33.0	—	—	—
13	—	—	—	—	—	—	53.45	3.4	34.3
14	61.24	6.9	32.1	—	—	—	59.53	8.2	37.1
Not able to be leveled	38.08	17.7	41.2	56.42	12.6	33.4	—	—	—
Registered nurses	22.90	5.7	33.5	22.76	6.5	33.1	23.95	4.7	36.7
5	20.44	10.5	33.3	20.54	10.3	33.6	—	—	—
7	21.42	3.9	32.8	21.59	4.8	32.5	19.91	9.0	35.9
8	22.71	2.4	32.0	22.72	2.6	31.4	22.64	5.4	36.4
9	25.25	4.0	32.4	25.38	4.3	31.6	24.57	8.3	37.2
10	30.12	5.4	37.7	30.12	5.4	37.7	—	—	—
11	28.84	6.8	37.1	28.16	7.2	37.0	33.97	3.6	37.8
Pharmacists	30.22	4.5	30.6	30.68	4.3	30.1	23.70	7.2	39.1
8	25.72	2.8	35.6	25.72	2.8	35.6	—	—	—
9	32.70	5.7	35.9	33.10	5.3	35.8	—	—	—
10	26.64	9.1	34.8	—	—	—	—	—	—
11	30.24	4.7	19.0	30.30	4.6	18.8	—	—	—
Dietitians	17.09	4.6	34.9	17.42	3.7	33.6	—	—	—
Respiratory therapists	21.33	2.3	32.0	21.23	2.4	31.7	—	—	—
8	20.95	4.0	34.5	21.23	4.7	34.0	—	—	—
Occupational therapists	22.71	5.6	31.2	20.72	6.3	31.3	—	—	—
9	22.42	9.0	27.4	21.09	8.0	28.9	—	—	—
Physical therapists	27.88	7.3	34.3	26.31	8.7	34.5	—	—	—
9	26.97	7.2	37.9	24.40	2.3	38.7	—	—	—
Speech therapists	25.41	10.2	24.5	23.85	13.2	23.8	—	—	—
9	21.28	11.5	27.3	—	—	—	—	—	—
Therapists, n.e.c.	18.16	6.1	37.1	17.34	8.4	36.4	20.72	1.0	39.5
7	14.86	10.5	39.1	14.86	10.5	39.1	—	—	—
9	19.70	5.5	34.6	—	—	—	—	—	—
Physicians' assistants	25.74	10.3	36.7	25.63	11.1	36.6	—	—	—
Teachers, college and university	43.79	3.7	31.2	42.09	6.6	29.7	45.60	2.6	33.1
7	24.66	8.6	22.7	22.77	4.0	31.4	—	—	—
8	65.00	13.4	12.6	24.33	9.4	8.7	77.32	13.0	14.5
9	25.97	6.2	33.4	24.67	7.7	33.4	29.30	4.5	33.4
10	29.62	11.8	24.3	26.95	15.1	21.1	33.69	12.9	31.5
11	37.11	3.5	36.3	37.38	5.4	36.2	36.73	4.0	36.5
12	47.55	7.8	36.4	59.56	11.5	35.5	40.68	5.3	37.0
13	49.10	3.4	31.9	43.93	5.7	26.2	52.12	5.2	36.7
14	57.84	6.2	37.1	—	—	—	59.45	8.3	38.1
Biological science teachers	38.28	6.4	36.1	—	—	—	38.26	9.2	36.2
12	39.53	9.6	35.9	—	—	—	—	—	—
Chemistry teachers	42.92	19.6	34.4	—	—	—	—	—	—
Natural science teachers, n.e.c.	50.92	3.2	37.3	—	—	—	—	—	—
Psychology teachers	46.08	15.7	34.0	—	—	—	—	—	—
Computer science teachers	34.11	12.9	21.9	—	—	—	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Professional specialty and technical—Continued									
Professional specialty—Continued									
Teachers, college and university—Continued									
Medical science teachers	\$76.20	15.0	28.1	—	—	—	—	—	—
Health specialties teachers	34.60	6.6	33.3	—	—	—	\$34.82	8.5	31.6
Business, commerce, and marketing teachers ..	45.46	21.7	32.1	\$38.79	18.6	33.5	61.57	21.4	29.1
Art, drama, and music teachers	28.16	14.5	27.8	23.74	8.6	25.1	—	—	—
Education teachers	29.67	7.3	20.1	29.67	7.3	20.1	—	—	—
English teachers	48.07	12.2	36.2	48.60	27.5	39.0	47.69	6.2	34.4
Theology teachers	57.70	12.7	34.5	57.70	12.7	34.5	—	—	—
Other post-secondary teachers	39.48	4.1	30.9	40.48	7.6	27.2	38.71	4.0	34.4
8	25.90	9.8	9.6	—	—	—	27.39	4.0	14.6
9	27.38	7.6	32.2	23.76	11.6	24.1	29.09	6.4	38.4
10	24.52	9.9	36.6	—	—	—	26.30	9.7	35.6
11	36.36	4.9	37.4	39.29	11.4	37.1	35.08	3.6	37.5
12	41.31	8.8	38.0	—	—	—	38.28	6.3	38.3
13	45.89	5.0	28.1	—	—	—	47.64	6.0	37.3
14	55.93	6.4	37.4	—	—	—	—	—	—
Teachers, except college and university	32.93	3.1	32.8	18.14	6.5	29.5	36.71	2.4	33.8
4	8.68	4.2	12.1	8.68	4.2	12.2	—	—	—
5	11.67	12.1	18.1	11.22	14.9	19.3	13.04	22.7	15.0
6	14.48	12.3	28.1	12.30	12.0	29.0	18.71	7.9	26.4
7	22.82	14.3	32.3	17.18	9.8	32.4	29.54	17.1	32.1
8	34.73	6.9	34.3	21.67	11.2	30.6	38.02	5.5	35.4
9	37.71	2.4	34.2	24.11	7.9	33.9	38.21	2.4	34.2
10	33.95	4.7	33.6	29.05	5.0	29.0	34.57	5.2	34.3
11	35.74	7.5	34.4	—	—	—	36.20	7.9	34.2
Prekindergarten and kindergarten	29.18	18.5	32.8	14.19	9.0	32.2	43.68	9.4	33.4
5	12.38	10.2	32.2	12.38	10.2	32.2	—	—	—
8	30.55	23.4	34.3	—	—	—	43.51	10.4	34.2
9	36.38	10.9	32.7	—	—	—	—	—	—
Elementary school teachers	33.86	5.7	34.3	18.73	14.7	32.4	38.44	2.8	34.9
7	22.83	23.9	31.8	16.29	11.7	31.9	41.74	13.0	31.6
8	34.53	7.5	35.4	22.23	15.6	34.0	38.34	3.9	35.8
9	37.63	4.1	34.9	24.82	15.4	37.2	38.15	4.1	34.9
Secondary school teachers	37.02	3.1	36.0	26.67	10.4	37.3	37.62	3.1	35.9
7	29.53	4.3	37.4	—	—	—	30.47	5.3	37.2
8	39.82	7.8	36.5	30.16	19.4	38.0	40.59	7.3	36.3
9	36.68	3.4	35.9	24.69	10.4	38.1	37.01	3.4	35.9
Teachers, special education	36.09	4.5	32.8	21.32	5.6	29.5	38.85	2.7	33.5
8	38.74	9.1	34.5	27.21	12.4	33.0	39.92	9.1	34.7
9	38.01	3.5	33.2	—	—	—	38.75	3.1	33.6
10	36.30	3.1	33.2	—	—	—	—	—	—
Teachers, n.e.c.	30.32	7.4	29.3	16.99	8.1	23.1	34.81	4.6	32.2
6	18.13	9.8	26.2	14.91	10.9	25.4	21.59	7.0	27.1
7	22.03	15.8	34.2	—	—	—	27.36	11.8	33.7
8	29.27	5.9	25.5	—	—	—	29.34	6.2	32.3
9	39.29	2.2	31.9	26.84	8.4	36.9	39.69	2.1	31.8
Substitute teachers	10.47	4.6	21.0	7.84	8.7	11.6	10.53	4.8	21.4
5	9.36	6.7	10.6	—	—	—	9.44	7.9	10.9
7	10.82	5.2	26.9	—	—	—	10.86	5.3	26.8
Vocational and educational counselors	26.86	14.9	35.1	14.91	12.2	35.9	34.12	10.6	34.6
7	16.91	6.5	35.9	—	—	—	—	—	—
8	26.77	9.5	36.4	15.55	10.6	37.4	32.55	6.6	35.8
9	36.61	12.4	34.0	—	—	—	37.46	11.4	33.9
Librarians, archivists, and curators	27.25	10.0	35.7	24.82	13.8	36.5	30.90	12.3	34.7
7	17.13	15.2	36.7	16.91	16.8	36.8	—	—	—
8	30.45	11.5	37.4	—	—	—	30.29	19.0	38.2
9	30.36	17.3	35.7	17.77	15.0	37.9	38.12	11.0	34.5
11	30.95	12.4	35.6	30.79	15.4	36.1	—	—	—
Librarians	28.33	8.3	35.0	25.77	10.6	35.4	30.90	12.3	34.7

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Professional specialty and technical—Continued									
Professional specialty—Continued									
Librarians, archivists, and curators—Continued									
Librarians—Continued									
7	\$19.94	6.1	35.4	—	—	—	—	—	—
8	30.45	11.5	37.4	—	—	—	\$30.29	19.0	38.2
9	35.02	11.1	34.6	\$22.95	10.0	35.3	38.12	11.0	34.5
11	33.09	11.0	34.7	33.55	13.7	35.1	—	—	—
Social scientists and urban planners	30.46	8.1	34.9	26.51	8.9	34.8	35.71	9.2	35.0
7	18.38	8.1	38.3	—	—	—	—	—	—
9	35.78	11.1	33.1	26.90	10.4	34.0	41.70	5.6	32.6
10	31.80	12.7	34.9	28.53	13.0	34.6	—	—	—
11	30.82	7.6	34.6	33.16	12.3	30.8	28.94	8.0	38.5
12	36.90	3.7	38.6	—	—	—	—	—	—
Economists	30.35	9.5	37.5	30.35	9.5	37.5	—	—	—
Psychologists	31.30	11.2	33.4	21.49	9.1	31.1	36.63	8.6	34.8
9	37.67	11.7	31.5	20.86	14.2	28.9	42.46	4.5	32.3
10	32.21	24.0	33.5	—	—	—	—	—	—
11	28.52	7.2	34.4	—	—	—	28.94	8.0	38.5
Social, recreation, and religious workers	18.54	3.3	35.6	16.73	4.4	35.4	20.28	3.9	35.7
5	12.77	6.1	33.6	11.78	5.3	30.8	13.93	9.7	37.7
6	16.53	3.9	37.2	12.20	8.8	36.7	18.54	2.2	37.4
7	16.70	4.1	35.0	15.79	4.4	37.7	17.71	7.1	32.4
8	17.25	3.1	35.2	16.15	2.9	36.0	18.79	4.5	34.1
9	20.14	4.8	35.2	18.45	6.1	34.1	21.38	6.6	36.0
10	23.29	7.5	35.8	—	—	—	—	—	—
11	24.16	16.0	38.8	19.44	24.2	38.9	—	—	—
Social workers	18.94	3.2	35.5	17.06	4.0	35.1	20.60	4.0	35.9
5	13.02	6.8	35.1	12.05	5.6	33.4	14.22	9.6	37.5
6	17.10	3.8	37.0	12.90	7.8	35.9	18.62	2.3	37.4
7	16.66	5.0	34.1	15.87	4.5	37.6	17.89	10.0	29.6
8	17.27	3.4	36.1	15.99	3.2	35.9	18.89	4.5	36.3
9	20.02	4.9	35.1	18.05	5.9	33.9	21.38	6.6	36.0
10	22.10	8.3	35.2	—	—	—	—	—	—
11	28.56	5.9	36.3	26.36	3.4	33.6	—	—	—
Recreation workers	14.66	8.4	32.6	12.60	13.6	32.0	16.29	7.3	33.2
Clergy	15.04	25.3	43.2	15.04	25.3	43.2	—	—	—
Lawyers and judges	43.48	10.1	39.5	47.45	10.8	42.8	32.21	6.7	32.5
11	37.21	9.2	40.2	37.56	8.9	43.6	—	—	—
12	42.87	11.5	37.4	42.36	13.0	40.6	—	—	—
Not able to be leveled	36.10	11.4	35.5	—	—	—	—	—	—
Lawyers	43.49	10.1	39.7	47.45	10.8	42.8	32.22	6.8	33.0
11	37.29	9.2	43.2	37.56	8.9	43.6	—	—	—
12	42.87	11.5	37.4	42.36	13.0	40.6	—	—	—
Not able to be leveled	36.10	11.4	35.5	—	—	—	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	26.93	6.4	32.4	27.31	6.6	32.4	20.08	6.3	31.2
5	15.23	5.6	39.2	15.23	5.6	39.2	—	—	—
6	15.86	5.5	38.6	15.86	5.5	38.6	—	—	—
7	21.24	7.6	37.1	21.97	7.8	37.6	—	—	—
8	26.30	12.7	39.0	26.30	12.7	39.0	—	—	—
9	28.80	10.4	37.8	29.94	11.3	37.7	—	—	—
10	28.33	6.5	38.2	28.33	6.5	38.2	—	—	—
11	31.62	7.4	39.2	32.38	7.9	39.1	—	—	—
12	42.88	5.9	39.8	42.88	5.9	39.8	—	—	—
Not able to be leveled	22.93	10.7	24.5	23.23	11.1	24.7	16.29	10.0	22.0
Technical writers	24.30	11.1	40.0	24.30	11.1	40.0	—	—	—
Designers	30.28	11.0	39.2	30.28	11.0	39.2	—	—	—
9	29.28	16.4	38.0	29.28	16.4	38.0	—	—	—
Painters, sculptors, craft artists, and artist printmakers	19.31	11.6	39.2	19.24	11.9	39.2	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999–Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar –Continued									
Professional specialty and technical –Continued									
Professional specialty –Continued									
Writers, authors, entertainers, athletes, and professionals, n.e.c. –Continued									
Painters, sculptors, craft artists, and artist printmakers –Continued									
Not able to be leveled									
	\$19.31	11.6	39.2	\$19.24	11.9	39.2	–	–	–
Editors and reporters									
	31.69	17.2	37.3	31.84	17.4	37.2	–	–	–
	21.59	15.7	36.7	21.59	15.7	36.7	–	–	–
	31.67	15.0	36.8	31.67	15.0	36.8	–	–	–
Public relations specialists									
	21.70	7.2	37.3	22.27	9.8	37.3	–	–	–
	22.25	4.1	38.2	–	–	–	–	–	–
Athletes									
	17.78	11.8	18.4	18.28	13.9	18.1	–	–	–
Not able to be leveled									
	17.78	11.8	18.4	18.28	13.9	18.1	–	–	–
Professional, n.e.c.									
	32.17	6.1	39.1	32.56	6.2	39.2	–	–	–
	24.49	10.2	37.7	–	–	–	–	–	–
	34.00	21.4	38.4	34.76	22.3	38.7	–	–	–
	28.59	4.9	40.0	28.90	5.4	40.0	–	–	–
	37.23	2.1	40.0	37.23	2.1	40.0	–	–	–
Not able to be leveled									
	39.68	18.7	36.6	39.68	18.7	36.6	–	–	–
Technical									
	18.63	4.5	34.2	18.80	4.9	34.1	\$17.02	3.3	35.5
	9.54	12.1	27.0	9.55	12.6	27.2	–	–	–
	13.07	3.6	31.8	12.91	4.1	31.6	14.08	3.7	33.3
	16.62	11.4	33.9	16.71	11.9	33.8	15.16	5.2	35.7
	15.84	2.7	33.5	15.79	3.1	32.5	16.05	3.7	37.9
	17.23	6.1	36.3	17.20	6.8	36.9	17.55	4.5	31.5
	19.74	3.1	37.8	19.81	3.2	37.7	18.73	9.9	38.9
	26.72	6.4	33.8	26.89	7.1	33.4	–	–	–
	34.61	16.7	37.7	34.61	16.7	37.7	–	–	–
	65.86	34.3	29.5	73.01	34.5	28.2	–	–	–
Not able to be leveled									
	17.68	9.2	40.0	17.68	9.2	40.0	–	–	–
Clinical laboratory technologists and technicians									
	17.52	4.2	35.8	17.28	4.5	35.7	19.70	12.4	36.8
	12.89	9.0	33.4	12.89	9.0	33.4	–	–	–
	14.86	7.4	34.5	15.13	7.8	34.9	–	–	–
	16.47	7.2	38.1	17.10	6.9	37.8	–	–	–
	17.44	6.1	38.0	17.41	7.7	37.9	–	–	–
	18.94	6.2	35.3	17.78	4.1	35.4	–	–	–
	22.47	4.5	34.9	22.31	4.6	34.9	–	–	–
Health record technologists and technicians									
	14.04	6.8	30.0	14.09	6.9	29.8	–	–	–
	12.05	8.2	34.2	12.06	8.6	34.0	–	–	–
Radiological technicians									
	17.90	4.8	35.1	17.90	4.8	35.1	–	–	–
	21.50	4.8	33.4	21.50	4.8	33.4	–	–	–
	20.19	3.3	36.1	20.19	3.3	36.1	–	–	–
Licensed practical nurses									
	14.98	2.8	30.8	14.99	2.7	29.9	14.95	4.4	34.3
	13.68	5.9	33.6	13.32	9.0	31.9	–	–	–
	15.03	3.0	33.6	15.21	2.8	31.7	14.70	7.1	37.7
	14.48	4.6	27.4	14.52	5.2	26.6	14.04	3.2	36.6
	17.22	4.0	30.0	17.17	4.7	32.6	17.42	6.5	22.7
	14.30	5.3	37.6	14.13	5.8	37.3	–	–	–
Health technologists and technicians, n.e.c.									
	13.29	8.2	27.3	12.27	8.0	25.8	17.59	6.4	35.9
	12.37	9.0	26.4	12.25	9.7	27.0	–	–	–
	11.69	6.3	24.1	11.46	5.6	23.9	–	–	–
	14.83	4.4	35.1	12.54	4.0	31.1	16.38	4.2	38.5
	17.17	6.9	31.4	17.17	6.9	31.4	–	–	–
	18.90	6.6	26.7	18.90	6.6	26.7	–	–	–
Electrical and electronic technicians									
	16.16	10.7	38.7	16.15	10.8	38.9	–	–	–
	13.27	3.3	36.0	–	–	–	–	–	–
	18.52	10.0	40.0	18.54	10.3	40.0	–	–	–
Mechanical engineering technicians									
	22.67	1.7	39.6	22.67	1.7	39.6	–	–	–

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Professional specialty and technical—Continued									
Technical—Continued									
Engineering technicians, n.e.c.	\$19.98	2.1	39.4	\$20.07	2.0	39.7	—	—	—
6	16.42	14.6	39.2	—	—	—	—	—	—
7	17.78	3.0	39.5	—	—	—	—	—	—
8	22.30	4.6	40.0	22.30	4.6	40.0	—	—	—
Drafters	15.95	7.8	40.0	15.95	7.8	40.0	—	—	—
7	16.56	3.8	40.0	16.56	3.8	40.0	—	—	—
9	24.56	6.8	40.0	24.56	6.8	40.0	—	—	—
Biological technicians	20.53	4.8	37.5	20.96	4.1	38.7	—	—	—
Chemical technicians	17.56	5.0	39.7	17.57	5.0	39.7	—	—	—
5	17.94	6.0	39.0	17.98	6.1	39.0	—	—	—
6	18.82	5.4	40.0	18.82	5.4	40.0	—	—	—
Science technicians, n.e.c.	17.43	2.7	36.1	17.40	2.7	36.1	—	—	—
8	18.26	10.3	37.9	18.26	10.3	37.9	—	—	—
Airplane pilots and navigators	110.78	19.0	20.7	110.78	19.0	20.7	—	—	—
Broadcast equipment operators	19.98	40.4	31.1	20.28	41.9	30.9	—	—	—
Computer programmers	23.28	8.0	34.4	23.68	7.8	33.9	—	—	—
6	15.79	19.4	38.4	15.79	19.4	38.4	—	—	—
7	16.72	9.9	35.5	16.72	9.9	35.5	—	—	—
8	21.47	9.6	38.1	23.11	8.6	37.5	—	—	—
9	27.93	4.3	30.9	—	—	—	—	—	—
Technical and related, n.e.c.	19.48	8.4	38.4	19.95	9.1	39.1	\$15.81	11.4	33.9
4	13.03	9.8	32.3	13.79	8.1	31.6	—	—	—
5	14.03	6.9	37.7	13.46	6.8	39.9	—	—	—
6	15.74	10.0	36.9	—	—	—	—	—	—
7	17.11	16.0	39.5	17.38	17.0	39.9	—	—	—
8	23.69	10.2	40.1	24.75	11.2	40.0	—	—	—
9	22.93	7.8	39.5	22.93	7.8	39.5	—	—	—
Executive, administrative, and managerial	30.69	3.7	38.4	31.22	4.2	38.7	27.31	4.8	36.4
5	13.47	8.9	38.2	13.21	8.6	38.3	18.18	4.8	36.9
6	16.82	5.0	36.4	17.43	4.4	35.5	14.83	9.4	39.3
7	18.16	2.2	39.1	18.15	2.5	39.5	18.23	3.3	36.6
8	22.31	4.3	36.4	22.76	4.7	36.6	20.55	5.9	35.3
9	26.33	2.9	38.2	26.38	3.2	38.5	25.86	4.2	35.7
10	31.24	4.6	38.0	31.92	5.3	38.3	27.70	2.8	36.3
11	37.23	9.3	40.5	38.45	10.7	41.3	31.95	2.8	37.5
12	43.89	3.2	38.9	44.28	3.5	39.1	41.18	8.4	37.5
13	48.62	4.5	40.1	48.80	4.6	40.1	40.20	5.5	40.3
14	63.65	8.1	40.1	64.28	8.3	40.3	—	—	—
Not able to be leveled	44.12	6.2	33.5	48.15	6.4	34.0	30.67	6.8	32.0
Executives, administrators, and managers	33.63	4.5	38.4	33.68	5.1	38.7	33.23	4.7	36.9
6	14.58	11.0	29.9	14.64	11.2	29.9	—	—	—
7	19.48	3.7	41.5	19.44	4.0	42.3	19.81	8.1	36.6
8	23.83	7.1	35.8	23.97	7.9	35.8	22.85	3.8	35.7
9	26.75	4.6	38.2	26.62	4.9	38.2	28.20	6.7	38.0
10	31.84	6.7	38.1	31.83	7.0	38.2	31.90	5.2	37.3
11	33.01	2.5	39.2	33.04	3.1	39.8	32.90	3.0	37.3
12	43.48	3.4	38.8	43.73	3.7	39.0	41.91	8.2	37.5
13	47.22	3.9	40.1	47.39	4.0	40.1	40.20	5.5	40.3
14	66.08	8.0	40.2	66.90	8.2	40.5	—	—	—
Not able to be leveled	45.31	7.1	33.0	48.95	7.4	33.0	30.66	9.1	33.0
Administrators and officials, public administration	30.26	4.7	36.7	—	—	—	30.05	4.8	36.7
7	18.38	9.3	35.2	—	—	—	18.38	9.3	35.2
9	34.93	13.8	37.6	—	—	—	34.93	13.8	37.6
11	32.65	5.1	36.8	—	—	—	32.65	5.1	36.8
Not able to be leveled	33.32	15.5	37.7	—	—	—	33.32	15.5	37.7
Financial managers	38.26	8.7	38.5	38.56	9.1	38.6	32.69	11.8	36.3
7	18.43	3.5	45.7	18.43	3.5	45.7	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Executive, administrative, and managerial—Continued									
Executives, administrators, and managers—Continued									
Financial managers—Continued									
8	\$22.65	8.7	38.5	\$22.65	8.7	38.5	—	—	—
9	27.70	10.8	38.9	28.11	11.5	38.8	—	—	—
10	59.29	32.8	39.7	—	—	—	—	—	—
11	33.17	4.6	38.8	33.32	5.2	39.3	—	—	—
12	52.52	9.9	39.4	52.52	9.9	39.4	—	—	—
13	57.63	13.9	39.7	58.11	14.1	39.7	—	—	—
14	73.63	25.1	39.1	77.69	26.7	39.9	—	—	—
Not able to be leveled	44.76	16.1	22.7	44.76	16.1	22.7	—	—	—
Personnel and labor relations managers	35.03	6.4	40.0	36.28	6.8	40.2	—	—	—
9	28.25	4.8	40.6	27.32	7.3	41.0	—	—	—
11	30.43	5.5	41.9	30.51	5.8	42.0	—	—	—
12	36.64	8.2	36.7	37.89	9.5	36.5	—	—	—
Purchasing managers	33.68	9.0	41.0	34.16	9.3	41.2	—	—	—
12	38.44	13.9	42.6	38.44	13.9	42.6	—	—	—
Managers, marketing, advertising, and public relations	39.68	4.7	40.0	39.73	4.7	40.0	—	—	—
9	32.45	11.9	39.8	32.45	11.9	39.8	—	—	—
11	36.95	7.4	38.5	36.95	7.4	38.5	—	—	—
12	42.47	7.9	40.3	42.50	8.0	40.3	—	—	—
13	45.81	2.9	43.7	45.81	2.9	43.7	—	—	—
14	67.29	8.3	37.4	67.29	8.3	37.4	—	—	—
Administrators, education and related fields	34.45	8.2	37.4	26.42	7.9	37.3	\$39.94	7.5	37.5
7	19.52	13.0	39.6	—	—	—	24.42	4.8	40.0
8	22.87	7.7	35.8	—	—	—	27.29	6.2	33.8
9	21.22	5.8	37.8	20.69	6.5	37.6	—	—	—
10	30.31	14.4	39.2	—	—	—	—	—	—
11	34.51	4.4	38.6	25.31	6.5	37.3	36.46	4.0	38.8
12	41.68	10.9	37.4	27.41	4.8	40.1	46.07	7.7	36.7
13	43.80	25.9	35.9	—	—	—	—	—	—
Managers, medicine and health	32.86	4.4	34.7	33.53	4.7	34.5	28.42	6.1	36.2
8	20.66	6.6	38.5	20.98	7.3	39.3	—	—	—
9	27.41	4.8	28.5	27.61	5.1	27.9	—	—	—
10	30.84	10.9	39.6	30.89	11.0	39.7	—	—	—
11	29.83	5.2	38.2	31.67	5.2	39.4	—	—	—
12	44.08	11.0	38.1	45.53	12.9	38.5	38.10	5.9	36.2
13	44.81	11.8	38.1	44.94	12.0	38.1	—	—	—
14	55.38	9.9	40.0	54.57	10.5	40.3	—	—	—
Managers, food servicing and lodging establishments	17.47	15.3	43.4	17.05	15.2	43.8	—	—	—
9	20.14	11.9	40.5	20.14	11.9	40.5	—	—	—
Managers, properties and real estate	37.23	17.5	39.3	37.90	17.6	39.4	—	—	—
Managers, service organizations, n.e.c.	31.46	6.9	36.3	31.65	7.2	36.3	26.01	9.0	36.2
7	18.60	15.6	40.9	18.81	16.2	41.0	—	—	—
9	25.66	8.6	35.0	25.64	8.9	35.0	—	—	—
11	37.10	23.3	36.5	38.76	26.1	36.2	—	—	—
Managers and administrators, n.e.c.	32.65	8.4	39.2	32.68	8.7	39.3	31.92	4.7	37.9
7	21.65	5.9	38.8	21.69	5.9	38.9	—	—	—
8	22.02	4.6	31.3	22.02	4.6	31.3	—	—	—
9	25.27	6.3	40.5	25.21	6.6	40.6	26.67	5.9	37.7
10	28.69	5.4	37.4	28.69	5.4	37.4	—	—	—
11	32.95	4.8	40.3	32.92	4.9	40.3	—	—	—
12	43.04	3.5	38.9	43.43	3.4	38.8	—	—	—
13	45.19	3.6	40.3	45.32	3.9	40.1	—	—	—
14	65.70	6.6	41.6	65.70	6.6	41.6	—	—	—
Not able to be leveled	45.21	9.1	36.4	48.13	8.5	36.6	—	—	—
Management related	26.43	7.3	38.4	27.40	8.3	38.9	21.73	5.5	36.0

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Executive, administrative, and managerial—Continued									
Management related—Continued									
5	\$16.06	2.4	35.1	\$15.75	2.4	34.9	\$18.27	4.9	36.9
6	17.26	5.5	38.0	18.19	3.2	37.4	14.87	9.7	39.5
7	17.70	2.7	38.3	17.69	3.1	38.6	17.76	3.4	36.5
8	21.37	4.5	36.7	21.89	5.1	37.3	19.83	6.6	35.2
9	25.67	2.8	38.2	25.97	3.1	39.0	23.85	3.6	33.9
10	30.25	5.0	37.7	32.14	6.0	38.7	—	—	—
11	44.79	16.6	43.1	46.93	16.5	43.8	28.64	2.3	38.4
12	46.74	10.5	39.2	47.79	10.5	39.3	—	—	—
13	61.83	17.3	40.1	61.83	17.3	40.1	—	—	—
Not able to be leveled	41.11	15.4	34.9	45.80	17.2	37.3	30.69	8.1	30.4
Accountants and auditors	23.19	4.1	37.9	23.46	4.5	38.6	21.38	6.0	33.8
5	15.58	3.5	37.0	15.55	3.6	37.1	—	—	—
6	19.06	4.4	37.1	19.00	4.7	37.1	—	—	—
7	18.28	3.2	39.0	18.48	3.6	39.5	17.27	6.3	36.6
8	20.60	7.8	39.1	20.78	10.2	39.0	—	—	—
9	25.77	7.0	36.7	26.15	7.9	38.9	—	—	—
10	28.67	4.6	39.2	—	—	—	—	—	—
11	31.04	7.7	37.1	31.66	8.7	37.2	—	—	—
Underwriters	39.94	13.4	38.4	39.94	13.4	38.4	—	—	—
Other financial officers	32.47	12.2	39.0	33.26	13.4	39.7	27.22	3.4	35.1
6	17.65	7.8	36.7	17.66	8.0	36.8	—	—	—
7	16.41	8.9	42.6	16.41	8.9	42.6	—	—	—
8	21.06	8.7	38.4	21.06	8.7	38.4	—	—	—
9	22.68	4.6	38.3	22.56	4.8	38.6	—	—	—
10	27.62	2.7	35.5	—	—	—	—	—	—
11	39.01	14.8	42.0	39.01	14.8	42.0	—	—	—
12	61.29	9.4	37.7	61.68	9.4	37.9	—	—	—
Management analysts	29.28	4.5	39.4	29.36	4.8	39.8	—	—	—
9	28.24	6.7	39.7	28.32	6.6	39.7	—	—	—
10	29.00	11.7	39.1	29.00	11.7	39.1	—	—	—
Personnel, training, and labor relations specialists	22.78	7.1	38.4	22.98	8.1	38.6	21.31	3.7	36.6
5	16.97	4.4	38.0	15.99	3.4	39.2	—	—	—
7	18.71	2.3	37.8	18.51	2.1	38.2	—	—	—
8	23.31	8.5	36.7	23.59	8.5	36.8	—	—	—
9	26.82	7.2	39.6	26.98	7.3	39.6	—	—	—
11	25.38	9.4	39.6	—	—	—	—	—	—
Buyers, wholesale and retail trade, except farm products	15.57	7.6	42.5	15.57	7.6	42.5	—	—	—
Purchasing agents and buyers, n.e.c.	28.41	14.3	39.2	28.83	14.4	39.2	—	—	—
5	18.25	5.2	40.0	18.25	5.2	40.0	—	—	—
6	16.65	6.8	39.3	15.72	5.9	39.0	—	—	—
7	18.73	8.5	38.8	18.66	8.7	38.9	—	—	—
8	16.61	12.0	39.4	16.61	12.0	39.4	—	—	—
9	22.71	2.6	38.3	22.69	2.8	38.4	—	—	—
Construction inspectors	21.19	9.0	36.7	—	—	—	21.57	9.5	34.8
7	18.70	3.4	38.0	—	—	—	—	—	—
Inspectors and compliance officers, except construction	20.07	9.7	37.9	27.64	5.4	37.9	18.32	10.2	37.9
7	17.07	7.1	36.8	—	—	—	16.82	8.7	36.2
9	24.47	6.4	37.9	26.62	5.8	37.8	—	—	—
Management related, n.e.c.	29.93	18.8	37.7	30.87	20.9	38.2	24.29	6.3	35.0
5	16.58	6.4	27.3	16.63	6.9	27.0	—	—	—
6	18.68	3.7	37.2	18.71	3.8	37.3	—	—	—
7	18.05	5.7	34.2	18.36	6.7	33.6	—	—	—
8	22.82	7.1	36.0	22.63	8.8	36.0	23.62	4.4	36.0
9	24.51	2.4	37.7	24.61	2.7	38.5	24.18	4.0	35.6
10	28.71	7.0	39.3	30.89	5.1	39.0	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Executive, administrative, and managerial—Continued									
Management related—Continued									
Management related, n.e.c.—Continued									
12	\$39.96	14.8	40.0	\$40.69	15.5	40.0	—	—	—
Not able to be leveled	38.42	19.4	34.0	43.15	25.3	37.6	—	—	—
Sales									
.....	14.39	6.1	30.3	14.38	6.2	30.2	\$15.11	5.6	37.3
1	6.34	3.2	20.1	6.34	3.2	20.1	—	—	—
2	6.77	4.8	26.5	6.77	4.8	26.5	—	—	—
3	7.81	3.9	25.4	7.68	3.7	25.2	14.78	9.9	36.0
4	11.55	6.2	34.4	11.52	6.3	34.4	—	—	—
5	15.11	6.2	39.7	15.11	6.3	39.7	—	—	—
6	18.30	5.0	39.6	18.30	5.0	39.6	—	—	—
7	21.81	11.3	40.7	21.97	11.4	40.7	—	—	—
8	20.29	9.0	39.3	20.29	9.0	39.3	—	—	—
9	29.19	8.0	40.4	29.19	8.0	40.4	—	—	—
10	46.70	29.0	40.5	47.67	29.3	40.6	—	—	—
11	34.45	6.0	39.9	34.45	6.0	39.9	—	—	—
12	46.27	8.2	37.6	46.27	8.2	37.6	—	—	—
Not able to be leveled	36.72	16.6	37.1	36.72	16.6	37.1	—	—	—
Supervisors, sales									
.....	18.08	9.7	39.9	18.08	9.7	39.9	—	—	—
4	12.74	16.4	34.5	12.74	16.4	34.5	—	—	—
5	12.07	4.3	42.0	12.07	4.3	42.0	—	—	—
6	16.06	2.9	40.0	16.06	2.9	40.0	—	—	—
7	14.91	8.4	41.4	14.91	8.4	41.4	—	—	—
8	21.52	10.1	40.4	21.52	10.1	40.4	—	—	—
9	27.66	5.4	42.2	27.66	5.4	42.2	—	—	—
10	26.79	12.3	41.6	26.79	12.3	41.6	—	—	—
11	38.95	13.0	39.8	38.95	13.0	39.8	—	—	—
Insurance sales	27.44	18.0	38.9	31.94	11.4	38.5	—	—	—
Securities and financial services sales	47.43	23.9	37.5	47.43	23.9	37.5	—	—	—
Advertising and related sales	19.59	5.0	36.7	19.59	5.0	36.7	—	—	—
Sales, other business services									
.....	20.14	11.2	34.4	20.14	11.2	34.4	—	—	—
5	15.50	8.9	40.5	15.50	8.9	40.5	—	—	—
8	24.85	8.9	38.0	24.85	8.9	38.0	—	—	—
Sales representatives, mining, manufacturing, and wholesale									
.....	23.61	7.9	40.5	23.61	7.9	40.5	—	—	—
5	22.04	9.0	38.4	22.04	9.0	38.4	—	—	—
7	21.11	8.1	41.6	21.11	8.1	41.6	—	—	—
8	20.77	22.7	40.0	20.77	22.7	40.0	—	—	—
11	34.42	2.6	40.0	34.42	2.6	40.0	—	—	—
Sales workers, motor vehicles and boats	27.53	18.9	44.2	27.53	18.9	44.2	—	—	—
Sales workers, apparel									
.....	12.75	36.1	24.3	12.75	36.1	24.3	—	—	—
3	7.68	8.8	22.8	7.68	8.8	22.8	—	—	—
Sales workers, radio, tv, hi-fi, and appliances									
.....	15.08	22.7	35.8	15.08	22.7	35.8	—	—	—
3	7.83	5.2	34.7	7.83	5.2	34.7	—	—	—
Sales workers, hardware and building supplies									
.....	12.78	15.1	32.8	12.78	15.1	32.8	—	—	—
4	10.56	9.7	38.0	10.56	9.7	38.0	—	—	—
Sales workers, parts									
.....	13.78	18.5	38.6	13.78	18.5	38.6	—	—	—
3	8.59	8.3	34.9	8.59	8.3	34.9	—	—	—
Sales workers, other commodities									
.....	9.44	9.0	26.9	9.44	9.0	26.9	—	—	—
1	6.18	4.2	17.9	6.18	4.2	17.9	—	—	—
2	6.34	4.9	22.1	6.34	4.9	22.1	—	—	—
3	7.78	6.7	27.8	7.78	6.7	27.8	—	—	—
4	9.22	4.8	31.9	9.22	4.8	31.9	—	—	—
5	14.25	10.0	32.5	14.25	10.0	32.5	—	—	—
Cashiers									
.....	7.73	3.2	26.6	7.55	3.1	26.4	14.67	7.1	36.1
1	6.58	3.8	22.6	6.58	3.8	22.6	—	—	—
2	7.02	7.3	29.6	7.02	7.3	29.6	—	—	—
3	8.22	4.4	26.1	7.94	3.9	25.8	14.78	9.9	36.0

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Sales—Continued									
Cashiers—Continued									
4	\$10.42	9.2	32.2	\$10.08	9.6	31.9	—	—	—
Demonstrators, promoters, and models, sales ..	9.55	11.4	25.7	9.55	11.4	25.7	—	—	—
Sales support, n.e.c.									
3	17.41	9.1	35.7	17.41	9.1	35.7	—	—	—
3	7.92	9.3	34.4	7.92	9.3	34.4	—	—	—
4	21.59	20.8	33.0	21.59	20.8	33.0	—	—	—
Not able to be leveled	14.32	11.5	39.2	14.32	11.5	39.2	—	—	—
Administrative support, including clerical									
1	13.19	1.7	34.8	13.01	1.9	35.0	\$14.32	2.0	33.8
2	7.92	5.4	27.1	7.94	5.6	27.3	7.83	17.1	26.2
2	9.44	4.2	29.5	9.41	4.4	29.5	9.90	5.1	29.1
3	11.21	3.2	34.8	11.13	3.5	34.9	11.94	3.7	34.0
4	12.80	1.7	35.8	12.68	1.9	36.0	13.76	2.3	34.3
5	14.78	2.0	36.9	14.50	2.5	37.8	15.85	3.2	33.7
6	16.94	3.4	37.8	17.10	3.8	38.1	15.86	2.9	35.8
7	19.25	2.4	36.9	19.17	2.6	36.9	19.73	5.6	37.1
8	21.15	5.5	38.6	21.36	5.9	39.0	—	—	—
9	24.59	6.7	38.8	24.83	6.7	39.7	—	—	—
11	27.63	13.2	37.6	—	—	—	—	—	—
Not able to be leveled	14.68	3.4	36.4	14.10	7.0	36.9	15.07	2.8	36.0
Supervisors, general office									
5	19.09	4.5	38.2	19.23	5.4	38.7	18.45	7.5	36.1
5	16.62	6.5	38.1	16.61	7.6	38.3	—	—	—
6	16.16	8.7	39.0	16.16	9.0	39.0	—	—	—
7	17.83	4.3	37.4	18.07	3.4	38.3	—	—	—
8	19.99	4.5	39.1	20.09	4.9	39.5	—	—	—
9	26.99	9.7	39.4	26.13	10.5	40.3	—	—	—
Supervisors, computer equipment operators									
5	21.23	9.0	39.1	—	—	—	—	—	—
Supervisors, financial records processing									
5	20.01	8.6	36.8	20.37	8.5	36.9	—	—	—
7	13.31	7.7	38.6	13.31	7.7	38.6	—	—	—
8	16.60	4.8	35.1	17.09	5.3	35.1	—	—	—
8	18.73	3.8	38.0	18.85	4.5	38.6	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks									
4	19.67	13.6	40.0	19.67	13.6	40.0	—	—	—
Computer operators									
4	14.38	5.0	38.1	14.03	6.0	38.2	—	—	—
5	13.99	9.4	36.2	14.16	9.6	36.3	—	—	—
6	13.40	6.0	39.5	13.33	6.6	39.9	—	—	—
7	14.99	8.5	38.2	14.99	8.5	38.2	—	—	—
7	19.81	3.7	37.6	—	—	—	—	—	—
Secretaries									
2	14.46	3.3	36.7	14.28	3.7	36.7	15.48	4.0	36.6
3	8.01	6.2	30.8	7.93	6.2	31.6	—	—	—
4	10.74	4.2	33.9	10.72	3.9	33.3	10.85	13.4	38.1
5	12.54	4.8	36.6	12.27	5.0	36.5	14.66	3.8	37.5
6	15.93	4.5	37.2	15.62	5.2	38.1	17.45	7.6	33.5
7	16.77	2.3	37.4	16.85	2.6	37.6	16.33	3.3	36.3
7	19.05	4.9	37.4	19.17	5.5	37.4	18.04	3.2	36.9
Stenographers									
4	17.96	9.8	33.5	13.70	5.4	35.7	19.79	12.7	32.7
5	17.88	6.3	35.6	15.06	7.3	32.5	18.72	6.2	36.7
6	16.68	10.9	30.9	11.47	2.5	40.0	—	—	—
6	16.22	2.7	36.7	—	—	—	—	—	—
Typists									
2	13.18	3.0	34.0	13.64	4.7	36.6	12.81	2.5	32.2
3	10.64	10.9	29.6	—	—	—	12.42	10.0	27.6
4	12.66	3.8	36.8	13.17	5.7	38.3	12.33	4.7	35.9
5	13.09	2.4	32.0	13.51	5.5	35.9	12.84	1.1	30.1
5	14.76	6.5	37.1	15.32	9.5	37.6	14.00	7.8	36.5
Interviewers									
3	10.67	4.2	31.7	10.59	4.0	31.6	—	—	—
4	11.44	5.3	31.9	11.44	5.3	31.9	—	—	—
4	10.61	4.2	34.1	—	—	—	—	—	—
Hotel clerks									
3	10.07	4.6	45.5	10.07	4.6	45.5	—	—	—
3	10.33	8.8	38.5	10.33	8.8	38.5	—	—	—
Transportation ticket and reservation agents	15.66	4.2	34.9	15.35	5.2	33.8	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Administrative support, including clerical—Continued									
Transportation ticket and reservation agents—Continued									
3	\$14.24	8.8	36.4	—	—	—	—	—	—
Receptionists	10.66	6.4	29.9	\$10.66	6.5	29.9	—	—	—
1	7.68	7.0	19.8	7.68	7.0	19.8	—	—	—
2	9.16	11.1	25.0	9.14	11.1	24.9	—	—	—
3	11.55	5.2	34.3	11.55	5.2	34.3	—	—	—
4	11.80	6.6	36.5	11.81	6.6	36.5	—	—	—
Information clerks, n.e.c.	15.03	14.2	35.5	14.91	15.1	35.5	—	—	—
3	9.43	6.9	35.8	8.88	3.4	35.8	—	—	—
4	11.52	5.2	38.2	11.45	5.3	38.2	—	—	—
Correspondence clerks	13.46	4.8	38.4	13.46	4.8	38.4	—	—	—
Order clerks	15.80	3.7	38.5	15.80	3.7	38.5	—	—	—
2	10.47	5.2	32.8	10.47	5.2	32.8	—	—	—
3	11.25	6.8	38.7	11.25	6.8	38.7	—	—	—
4	16.20	5.5	38.5	16.20	5.5	38.5	—	—	—
5	15.87	7.2	39.2	15.87	7.2	39.2	—	—	—
7	19.63	4.9	39.7	19.63	4.9	39.7	—	—	—
Personnel clerks, except payroll and timekeeping	14.75	4.0	38.5	14.87	4.2	38.7	\$12.27	7.2	35.0
4	12.69	4.8	34.4	12.62	5.4	34.5	—	—	—
Library clerks	12.05	3.7	26.0	12.35	5.9	26.4	11.75	4.3	25.6
1	6.42	6.6	11.0	—	—	—	6.64	7.9	9.4
2	9.14	11.8	21.3	6.97	7.3	21.7	9.78	11.4	21.2
3	11.65	4.9	25.3	—	—	—	11.13	3.0	27.9
4	13.28	6.5	31.0	12.79	10.9	28.1	13.91	5.8	35.6
File clerks	11.36	4.3	35.5	11.41	4.3	35.9	—	—	—
2	10.27	6.3	36.4	10.27	6.3	36.4	—	—	—
3	12.20	4.9	35.9	12.20	4.9	35.9	—	—	—
Records clerks, n.e.c.	12.68	4.0	36.2	12.68	4.4	35.9	—	—	—
2	9.17	9.6	30.6	9.17	9.6	30.6	—	—	—
3	10.77	5.9	34.3	10.77	5.9	34.3	—	—	—
4	12.60	5.0	35.8	12.61	5.1	35.8	—	—	—
5	14.29	9.4	39.3	15.09	12.6	39.1	—	—	—
Bookkeepers, accounting and auditing clerks ...	13.40	2.7	36.9	13.38	2.8	36.9	13.69	6.2	36.5
2	10.21	5.9	38.2	10.30	5.9	38.2	—	—	—
3	10.56	5.0	35.1	10.64	5.7	34.7	10.08	6.5	38.1
4	12.19	2.6	38.6	12.15	2.7	38.6	13.17	2.2	37.2
5	15.07	4.5	34.3	14.91	4.9	34.2	17.00	10.4	35.1
6	16.85	2.9	38.3	17.04	3.0	38.5	14.87	2.1	36.6
7	18.02	4.6	38.0	18.49	4.9	38.6	—	—	—
Payroll and timekeeping clerks	14.28	4.3	30.2	14.33	4.3	30.2	—	—	—
3	12.62	6.5	37.9	12.74	6.5	38.7	—	—	—
4	11.26	5.3	39.8	11.01	4.7	40.0	—	—	—
5	13.59	5.2	39.3	13.59	5.2	39.3	—	—	—
6	16.16	7.8	38.6	16.16	7.8	38.6	—	—	—
Billing clerks	10.76	5.1	39.1	10.76	5.1	39.1	—	—	—
3	10.96	8.5	39.6	10.96	8.5	39.6	—	—	—
4	10.95	3.2	38.8	10.95	3.2	38.8	—	—	—
5	13.07	7.8	38.8	13.07	7.8	38.8	—	—	—
Billing, posting, and calculating machine operators	10.92	6.6	31.8	10.92	6.6	31.8	—	—	—
Duplicating machine operators	9.93	5.1	32.4	9.84	5.2	32.2	—	—	—
Office machine operators, n.e.c.	8.00	8.1	37.2	8.00	8.1	37.2	—	—	—
Telephone operators	13.05	4.2	35.6	13.12	4.4	35.7	—	—	—
2	13.69	5.7	36.4	13.78	5.8	36.5	—	—	—
3	11.56	7.5	34.1	11.56	7.5	34.1	—	—	—
4	12.94	10.9	33.6	12.94	10.9	33.6	—	—	—
Mail clerks, except postal service	12.04	10.0	37.3	12.04	10.3	37.2	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Administrative support, including clerical—Continued									
Mail clerks, except postal service—Continued									
2	\$10.22	2.6	36.2	\$10.22	2.6	36.2	—	—	—
3	13.98	17.0	37.2	14.11	17.9	37.0	—	—	—
4	11.23	9.8	38.1	11.23	9.8	38.1	—	—	—
Messengers	9.40	14.9	37.0	9.02	15.6	37.2	—	—	—
1	7.76	18.3	38.3	7.48	18.4	38.3	—	—	—
2	10.55	12.3	33.4	10.55	12.3	33.4	—	—	—
Dispatchers	15.03	9.3	38.9	12.57	4.7	38.8	\$18.21	10.5	39.1
3	12.51	9.5	38.1	11.69	9.5	39.5	14.29	16.7	35.4
4	13.87	7.5	38.2	—	—	—	—	—	—
7	21.41	13.2	40.0	—	—	—	—	—	—
Production coordinators	15.87	8.2	38.0	15.93	8.3	38.0	—	—	—
7	20.68	4.4	40.0	20.68	4.4	40.0	—	—	—
Traffic, shipping and receiving clerks	12.83	5.3	39.1	12.71	5.7	39.2	—	—	—
2	8.50	5.1	38.8	8.50	5.1	38.8	—	—	—
3	10.47	5.6	39.2	10.47	5.6	39.2	—	—	—
4	12.36	3.6	39.4	12.36	3.6	39.4	—	—	—
5	15.28	2.7	38.9	15.35	4.7	40.0	—	—	—
Stock and inventory clerks	11.77	8.9	35.7	11.68	9.5	35.5	12.81	6.4	39.1
3	12.45	6.3	36.5	12.65	6.3	36.2	—	—	—
4	13.54	4.4	39.8	13.44	5.0	39.8	—	—	—
5	14.16	4.6	40.0	14.04	4.6	40.0	—	—	—
Meter readers	17.50	6.2	40.0	17.88	6.7	40.0	—	—	—
Weighers, measurers, checkers, and samplers	14.79	21.9	36.7	14.54	25.4	37.0	—	—	—
Expeditors	11.15	7.7	38.1	11.15	7.7	38.1	—	—	—
Material recording, scheduling, and distribution	11.17	7.9	35.0	11.17	8.1	34.9	—	—	—
clerks, n.e.c.	10.90	14.0	32.2	10.84	15.7	31.5	—	—	—
4	17.10	8.3	38.9	17.06	8.4	38.9	—	—	—
Insurance adjusters, examiners, and	13.62	9.6	38.4	13.62	9.6	38.4	—	—	—
investigators	15.00	10.6	39.1	15.00	10.6	39.1	—	—	—
4	19.06	7.4	39.2	18.97	7.6	39.2	—	—	—
7	13.79	7.9	36.1	13.64	8.2	35.9	—	—	—
Investigators and adjusters, except insurance ...	9.32	8.4	29.0	9.32	8.4	29.0	—	—	—
3	16.00	10.0	39.7	16.00	10.0	39.7	—	—	—
4	13.51	8.2	34.5	13.51	8.2	34.5	—	—	—
5	13.73	6.9	40.0	13.00	3.7	40.0	—	—	—
6	17.77	3.3	37.8	18.02	3.4	37.1	—	—	—
7	14.91	2.9	35.9	13.81	8.1	38.9	15.26	2.6	35.1
Eligibility clerks, social welfare	14.18	5.8	37.4	—	—	—	16.00	3.0	35.2
5	13.73	7.1	37.5	13.73	7.1	37.5	—	—	—
Bill and account collectors	11.41	3.7	37.6	11.41	3.7	37.6	—	—	—
4	13.97	7.8	39.5	13.97	7.8	39.5	—	—	—
5	12.40	4.3	32.2	12.25	5.0	32.0	13.26	6.5	33.2
General office clerks	6.72	10.5	22.8	—	—	—	5.21	1.1	23.9
1	9.15	4.0	27.0	9.13	4.1	26.8	9.50	5.0	31.6
2	11.98	10.8	35.7	11.96	11.7	36.0	12.33	3.1	32.5
3	13.43	3.9	30.9	13.46	4.6	30.2	13.25	2.3	35.5
4	14.43	4.7	36.7	13.49	6.3	37.9	15.68	5.0	35.3
5	15.54	7.2	39.3	15.55	8.2	39.7	—	—	—
6	17.84	6.9	38.0	17.87	7.1	38.1	—	—	—
7	15.04	7.8	35.9	—	—	—	—	—	—
Not able to be leveled	10.03	4.8	34.0	10.03	4.8	34.0	—	—	—
Bank tellers	10.14	3.9	33.9	10.14	3.9	33.9	—	—	—
3	11.91	2.8	35.5	11.91	2.8	35.5	—	—	—
4	12.02	5.7	33.5	12.02	5.7	33.5	—	—	—
5	12.24	11.2	36.4	12.24	11.2	36.4	—	—	—
Proofreaders	11.15	4.0	36.0	10.98	4.9	35.2	11.82	3.3	39.6
Data entry keyers									

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Administrative support, including clerical —Continued									
Data entry keyers—Continued									
2	\$10.74	8.9	33.8	\$10.70	10.5	32.9	—	—	—
3	10.54	4.6	38.0	10.40	5.0	37.9	—	—	—
4	12.48	4.9	36.9	12.52	5.7	36.5	—	—	—
5	13.15	.6	39.9	—	—	—	—	—	—
Statistical clerks	14.26	6.8	36.6	14.38	6.9	36.5	—	—	—
4	14.09	10.0	37.8	14.09	10.0	37.8	—	—	—
Teachers' aides	11.41	7.3	29.3	8.66	6.3	34.5	\$12.01	7.0	28.4
2	8.88	3.4	27.1	—	—	—	8.83	4.2	26.1
3	9.04	5.4	31.1	—	—	—	9.11	5.6	30.8
4	10.74	8.9	30.3	—	—	—	12.29	4.2	28.1
5	15.60	3.4	27.7	—	—	—	—	—	—
6	15.89	12.1	34.7	—	—	—	—	—	—
Administrative support, n.e.c.	13.23	4.3	34.3	13.14	5.0	34.8	13.76	4.3	31.7
1	7.00	7.4	20.5	6.62	8.5	20.6	—	—	—
2	9.33	6.6	30.2	9.31	7.5	31.1	—	—	—
3	10.65	7.3	33.0	10.48	7.8	34.0	12.95	19.5	23.2
4	12.64	3.2	36.5	12.57	3.5	36.7	13.25	6.4	34.8
5	14.10	3.7	35.9	14.00	5.2	36.2	—	—	—
6	16.29	7.0	37.8	16.41	7.4	38.0	—	—	—
7	19.90	7.7	37.8	20.00	7.9	38.1	—	—	—
Not able to be leveled	15.36	6.4	34.3	16.05	13.9	33.5	—	—	—
Blue collar									
1	13.82	2.8	37.9	13.57	3.0	37.9	17.39	2.9	37.8
2	8.10	4.8	35.0	7.97	4.9	35.0	13.16	8.7	35.1
3	8.70	5.0	37.4	8.57	4.9	37.4	13.36	5.0	36.1
4	11.44	4.5	37.2	11.27	4.6	37.3	14.40	9.7	36.0
5	13.91	3.6	38.6	13.63	3.9	38.9	16.80	4.2	36.1
6	14.71	2.2	39.6	14.62	2.4	39.7	15.77	2.4	38.8
7	17.53	3.6	39.4	17.38	4.0	39.4	18.97	3.3	39.2
8	20.21	2.8	39.1	20.23	3.1	39.0	20.09	4.8	39.6
9	26.97	7.7	38.2	27.38	8.4	38.1	23.80	3.6	39.1
Not able to be leveled	23.28	2.9	39.5	23.21	2.9	39.5	24.64	12.8	39.4
1	18.16	15.8	38.0	18.88	15.5	38.1	—	—	—
Precision production, craft, and repair									
1	18.10	3.3	38.8	17.99	3.6	38.8	19.35	4.2	39.5
2	8.16	4.7	34.7	8.16	4.7	34.7	—	—	—
3	8.55	3.8	35.5	8.49	3.5	35.4	—	—	—
4	10.09	7.9	38.3	—	—	—	—	—	—
5	12.54	5.2	39.7	12.30	5.1	39.8	15.84	7.8	38.3
6	13.93	3.7	39.5	13.93	3.8	39.6	14.13	3.9	38.8
7	17.34	5.2	38.7	17.20	5.8	38.7	18.57	5.2	39.0
8	20.87	3.1	38.9	20.99	3.4	38.8	20.01	5.6	39.8
9	27.48	7.8	38.0	27.85	8.5	37.9	24.26	3.5	38.9
Not able to be leveled	23.12	3.1	39.5	23.03	3.1	39.5	24.66	13.2	39.4
Supervisors, mechanics and repairers	22.60	11.1	38.5	22.99	10.9	38.6	—	—	—
8	21.36	7.6	40.6	21.58	8.6	40.6	—	—	—
9	23.25	5.7	40.7	—	—	—	—	—	—
Automobile mechanics	24.62	6.3	39.9	24.90	6.7	39.9	—	—	—
6	16.56	15.2	39.9	13.11	11.4	40.0	22.91	7.1	39.7
7	17.46	10.1	38.3	—	—	—	18.82	7.4	37.6
Bus, truck, and stationary engine mechanics	22.00	6.9	40.0	19.24	3.8	40.0	23.56	6.7	40.0
5	16.83	2.7	40.0	16.43	3.3	40.0	17.46	4.0	40.0
6	14.43	6.8	40.0	14.02	7.8	40.0	—	—	—
7	15.32	5.5	40.0	—	—	—	—	—	—
Automobile body and related repairers	17.84	2.9	40.0	17.75	5.1	40.0	17.95	3.8	40.0
Heavy equipment mechanics	11.57	10.8	38.8	11.57	10.8	38.8	—	—	—
7	18.57	10.7	40.0	19.04	13.4	40.0	—	—	—
7	19.63	9.8	40.0	—	—	—	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Precision production, craft, and repair—Continued									
Industrial machinery repairers	\$16.47	4.2	39.9	\$16.47	4.3	39.9	—	—	—
5	14.60	10.1	39.9	14.60	10.1	39.9	—	—	—
6	15.45	2.7	39.8	15.45	2.7	39.8	—	—	—
7	18.55	3.6	40.0	18.55	3.6	40.0	—	—	—
Machinery maintenance	17.94	5.9	40.1	17.94	5.9	40.1	—	—	—
5	17.16	9.1	40.3	17.16	9.1	40.3	—	—	—
Electronic repairers, communications and industrial equipment	22.15	3.8	35.0	22.18	3.8	35.0	—	—	—
7	23.43	3.5	33.7	23.48	3.6	33.6	—	—	—
Data processing equipment repairers	17.43	6.8	35.4	17.50	7.0	35.2	—	—	—
Telephone installers and repairers	17.18	12.2	40.0	17.18	12.2	40.0	—	—	—
Heating, air conditioning, and refrigeration mechanics	19.05	8.1	39.9	19.37	9.8	40.0	\$17.47	10.7	39.2
7	20.12	5.3	39.9	21.41	4.7	40.0	—	—	—
Office machine repairers	14.62	18.3	40.0	14.62	18.3	40.0	—	—	—
Mechanical controls and valve repairers	19.62	14.8	40.0	19.73	15.7	40.0	—	—	—
Millwrights	20.01	4.7	40.0	20.01	4.7	40.0	—	—	—
Mechanics and repairers, n.e.c.	18.61	3.4	39.4	19.33	3.2	39.4	15.69	5.6	39.3
5	16.53	6.8	39.5	17.12	6.8	39.5	14.01	10.7	39.4
6	17.95	4.4	39.2	18.10	5.3	39.0	17.51	7.7	39.5
7	19.25	2.8	39.6	19.70	2.5	39.5	17.22	7.0	39.7
Supervisors, carpenters and related workers	28.42	20.4	40.0	28.42	20.4	40.0	—	—	—
Supervisors, electricians and power transmission installers	30.26	9.3	39.3	29.78	10.4	39.2	—	—	—
7	27.25	12.9	39.6	27.25	12.9	39.6	—	—	—
9	35.07	3.3	38.6	—	—	—	—	—	—
Supervisors, construction trades, n.e.c.	20.42	14.4	38.9	20.28	18.4	38.7	20.91	9.8	39.7
7	14.90	13.0	37.7	14.07	15.1	37.3	—	—	—
9	18.78	15.6	39.6	18.78	15.6	39.6	—	—	—
Brickmasons and stonemasons	14.93	4.8	35.9	14.93	4.8	35.9	—	—	—
Carpenters	17.27	6.7	39.6	17.19	7.1	39.8	18.58	13.3	37.1
5	12.96	4.5	39.6	—	—	—	—	—	—
7	19.13	7.9	40.0	19.24	8.2	40.0	—	—	—
Electricians	21.01	19.9	38.6	21.31	21.7	38.5	18.17	5.2	39.6
7	25.84	11.4	38.0	26.89	11.0	37.8	17.65	5.4	39.9
Electrician apprentices	18.43	20.6	39.9	18.43	20.6	39.9	—	—	—
Electrical power installers and repairers	25.73	3.4	40.0	26.35	2.7	40.0	—	—	—
7	24.90	3.3	40.0	25.58	2.4	40.0	—	—	—
Painters, construction and maintenance	21.76	8.3	38.4	22.18	8.4	38.8	—	—	—
Plumbers, pipefitters and steamfitters	25.50	12.1	37.9	25.84	12.7	37.9	19.80	9.2	39.2
7	21.25	14.2	40.0	21.48	14.9	40.0	—	—	—
8	34.05	8.7	34.3	—	—	—	—	—	—
Construction trades, n.e.c.	16.15	7.5	39.3	17.49	9.8	39.1	14.13	5.7	39.7
5	13.92	5.5	38.3	—	—	—	—	—	—
7	19.67	8.6	39.8	20.88	9.3	39.7	—	—	—
Supervisors, production	19.86	4.7	40.1	19.86	4.7	40.1	—	—	—
6	17.30	5.5	38.9	17.30	5.5	38.9	—	—	—
7	18.08	5.4	40.5	18.08	5.4	40.5	—	—	—
8	22.24	6.2	40.2	22.24	6.2	40.2	—	—	—
9	21.84	2.1	39.9	21.84	2.1	39.9	—	—	—
Tool and die makers	18.37	1.8	40.0	18.37	1.8	40.0	—	—	—
7	18.37	1.5	40.0	18.37	1.5	40.0	—	—	—
Precision assemblers, metal	10.92	10.9	40.0	10.92	10.9	40.0	—	—	—
Machinists	16.40	4.3	40.0	15.96	3.0	40.0	—	—	—
7	18.21	5.3	40.0	17.97	6.2	40.0	—	—	—
Sheet metal workers	17.22	9.4	40.0	17.22	9.4	40.0	—	—	—
Electrical and electronic equipment assemblers	11.73	6.9	39.3	11.73	6.9	39.3	—	—	—
2	8.70	1.6	38.3	8.70	1.6	38.3	—	—	—
4	12.40	16.5	40.0	12.40	16.5	40.0	—	—	—
5	13.26	4.3	40.0	13.26	4.3	40.0	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Precision production, craft, and repair—Continued									
Electrical and electronic equipment assemblers—Continued									
6	\$14.06	6.9	40.0	\$14.06	6.9	40.0	—	—	—
Miscellaneous precision workers, n.e.c.	20.95	9.3	40.1	20.95	9.3	40.1	—	—	—
7	22.70	8.4	40.0	22.70	8.4	40.0	—	—	—
Butchers and meat cutters	13.75	6.4	34.3	13.75	6.4	34.3	—	—	—
Inspectors, testers, and graders	18.56	8.8	39.8	17.75	11.8	39.6	—	—	—
7	20.82	2.1	40.0	—	—	—	—	—	—
Water and sewer treatment plant operators	16.02	7.2	40.0	—	—	—	\$17.71	3.4	40.0
Stationary engineers	19.35	4.1	37.7	20.04	5.3	36.8	18.01	4.6	39.7
7	21.57	6.1	38.3	23.05	5.2	37.9	—	—	—
Miscellaneous plant and system operators, n.e.c.	20.00	7.9	41.4	20.05	8.1	41.4	—	—	—
Machine operators, assemblers, and inspectors	11.33	5.1	39.3	11.30	5.1	39.3	15.95	7.1	35.9
1	7.25	5.4	37.5	7.23	5.3	37.6	—	—	—
2	7.85	6.9	39.0	7.84	6.9	39.0	—	—	—
3	10.48	7.6	39.5	10.48	7.6	39.5	—	—	—
4	12.35	4.1	39.9	12.34	4.1	39.9	—	—	—
5	14.66	1.9	39.8	14.65	1.9	39.8	—	—	—
6	16.22	2.9	39.8	16.21	2.9	39.8	—	—	—
7	16.87	5.9	39.8	16.81	5.9	39.8	—	—	—
8	19.37	5.1	39.7	19.37	5.1	39.7	—	—	—
Lathe and turning machine operators	14.47	10.6	39.3	14.47	10.6	39.3	—	—	—
Punching and stamping press operators	12.51	12.1	39.7	12.51	12.1	39.7	—	—	—
4	15.66	21.3	40.0	15.66	21.3	40.0	—	—	—
5	14.46	3.6	40.0	14.46	3.6	40.0	—	—	—
Rolling machine operators	19.05	13.7	40.0	19.05	13.7	40.0	—	—	—
Drilling and boring machine operators	15.11	8.3	40.0	15.11	8.3	40.0	—	—	—
Grinding, abrading, buffing, and polishing machine operators	12.61	1.5	39.9	12.61	1.5	39.9	—	—	—
3	10.19	9.0	40.0	10.19	9.0	40.0	—	—	—
5	14.40	7.2	40.0	14.40	7.2	40.0	—	—	—
Numerical control machine operators	12.95	8.0	40.0	12.95	8.0	40.0	—	—	—
Fabricating machine operators, n.e.c.	13.46	5.6	40.0	13.46	5.6	40.0	—	—	—
3	11.59	8.5	40.0	11.59	8.5	40.0	—	—	—
4	14.62	20.2	40.0	14.62	20.2	40.0	—	—	—
5	15.32	5.2	40.0	15.32	5.2	40.0	—	—	—
Molding and casting machine operators	10.04	10.3	40.0	10.04	10.3	40.0	—	—	—
4	13.74	14.9	40.0	13.74	14.9	40.0	—	—	—
5	12.83	12.4	40.0	12.83	12.4	40.0	—	—	—
Heat treating equipment operators	16.84	10.7	39.8	16.84	10.7	39.8	—	—	—
Printing press operators	16.95	6.7	39.5	17.05	7.2	39.4	—	—	—
7	18.72	9.5	39.3	18.72	9.5	39.3	—	—	—
Photoengravers and lithographers	13.71	7.7	36.4	13.71	7.7	36.4	—	—	—
5	15.82	9.5	38.8	15.82	9.5	38.8	—	—	—
Typesetters and compositors	18.49	9.4	38.2	—	—	—	—	—	—
Winding and twisting machine operators	10.19	4.1	37.4	10.19	4.1	37.4	—	—	—
Knitting, looping, taping, and weaving machine operators	9.93	7.5	40.0	9.93	7.5	40.0	—	—	—
Textile sewing machine operators	7.28	3.8	36.4	7.27	3.8	36.4	—	—	—
2	6.97	3.4	39.1	6.97	3.4	39.1	—	—	—
3	7.40	5.8	40.0	7.40	5.8	40.0	—	—	—
Laundry and dry cleaning machine operators	9.27	5.5	33.2	8.91	5.9	33.8	12.21	6.8	29.2
1	8.73	7.0	31.7	8.46	7.3	32.2	—	—	—
2	9.69	9.0	35.2	9.35	10.8	36.4	—	—	—
Packaging and filling machine operators	10.67	9.5	39.9	10.67	9.5	39.9	—	—	—
2	9.61	11.2	40.0	9.61	11.2	40.0	—	—	—
3	10.23	5.4	39.2	10.23	5.4	39.2	—	—	—
5	17.82	14.3	40.0	17.82	14.3	40.0	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Machine operators, assemblers, and inspectors—Continued									
Extruding and forming machine operators	\$11.35	10.0	40.0	\$11.35	10.0	40.0	—	—	—
Mixing and blending machine operators	13.38	7.9	37.5	13.38	7.9	37.5	—	—	—
4	13.71	6.3	40.0	13.71	6.3	40.0	—	—	—
5	15.79	3.6	40.0	15.79	3.6	40.0	—	—	—
Separating, filtering, and clarifying machine operators	14.59	7.2	38.6	14.59	7.2	38.6	—	—	—
4	11.96	3.0	36.6	11.96	3.0	36.6	—	—	—
Painting and paint spraying machine operators	12.01	9.0	40.0	12.01	9.0	40.0	—	—	—
4	11.77	4.7	39.4	11.77	4.7	39.4	—	—	—
Folding machine operators	13.49	3.8	39.3	12.98	3.9	39.2	—	—	—
Furnace, kiln, and oven operators, except food	11.85	9.1	40.0	11.85	9.1	40.0	—	—	—
4	13.90	4.6	38.8	13.39	4.8	38.5	—	—	—
5	14.97	3.6	39.3	14.97	3.6	39.3	—	—	—
Crushing and grinding machine operators	12.49	5.2	39.8	12.49	5.2	39.8	—	—	—
Slicing and cutting machine operators	10.05	4.3	40.0	10.05	4.3	40.0	—	—	—
3	13.27	6.7	40.0	13.27	6.7	40.0	—	—	—
4	14.77	10.4	40.0	14.77	10.4	40.0	—	—	—
5	11.29	1.7	39.8	11.29	1.7	39.8	—	—	—
Photographic process machine operators	10.16	16.6	39.8	10.15	16.6	39.8	—	—	—
Miscellaneous machine operators, n.e.c.	7.26	3.6	39.3	7.26	3.6	39.3	—	—	—
1	11.73	8.3	39.9	11.73	8.3	39.9	—	—	—
3	12.72	3.3	39.8	12.67	3.5	39.8	—	—	—
4	15.71	4.0	39.7	15.71	4.0	39.7	—	—	—
5	17.73	3.3	39.8	17.73	3.3	39.8	—	—	—
6	16.80	7.0	40.0	16.80	7.0	40.0	—	—	—
Welders and cutters	13.73	6.7	40.0	13.73	6.7	40.0	—	—	—
5	17.69	14.3	40.0	17.69	14.3	40.0	—	—	—
6	20.62	5.6	40.0	20.62	5.6	40.0	—	—	—
7	9.97	10.6	40.0	9.97	10.6	40.0	—	—	—
Solders and braziers	10.80	9.7	39.2	10.80	9.7	39.2	—	—	—
Assemblers	8.17	3.5	36.7	8.17	3.5	36.7	—	—	—
2	12.16	10.6	40.0	12.16	10.6	40.0	—	—	—
3	13.66	5.2	40.0	13.66	5.2	40.0	—	—	—
4	13.65	7.0	39.8	13.65	7.0	39.8	—	—	—
5	11.40	8.6	40.0	11.40	8.6	40.0	—	—	—
Hand painting, coating, and decorating	12.29	10.8	40.0	12.29	10.8	40.0	—	—	—
Miscellaneous hand working, n.e.c.	15.02	22.5	40.0	15.02	22.5	40.0	—	—	—
4	12.42	2.8	39.8	12.42	2.8	39.8	—	—	—
Production inspectors, checkers and examiners	9.83	7.7	39.6	9.83	7.7	39.6	—	—	—
1	10.99	7.6	40.0	10.99	7.6	40.0	—	—	—
2	12.88	9.6	39.5	12.88	9.6	39.5	—	—	—
3	11.10	6.7	39.7	11.10	6.7	39.7	—	—	—
4	14.94	5.6	40.0	14.94	5.6	40.0	—	—	—
5	13.43	2.6	39.8	13.43	2.6	39.8	—	—	—
6	16.73	9.3	40.0	16.73	9.3	40.0	—	—	—
7	13.44	4.6	40.0	13.44	4.6	40.0	—	—	—
Production testers	14.13	3.9	36.3	13.61	4.6	36.4	\$16.82	3.9	35.7
Transportation and material moving	6.05	10.7	30.9	6.02	10.7	30.9	—	—	—
1	8.94	4.6	33.3	8.50	4.6	33.5	14.88	11.9	30.9
2	12.79	5.6	34.9	12.38	6.1	34.9	14.64	13.6	34.7
3	15.57	2.4	36.9	15.35	2.7	37.7	16.73	4.3	33.0
4	16.09	4.3	39.7	15.95	5.6	40.1	16.57	2.8	38.3
5	20.13	9.3	40.6	20.25	11.5	40.8	19.65	3.4	39.7
6	19.57	1.9	39.5	19.32	1.7	39.8	20.44	4.9	38.6
7	—	—	—	—	—	—	21.16	1.3	40.0
Supervisors, motor vehicle operators	14.37	5.9	37.9	14.19	6.2	37.9	17.82	9.3	39.4
Truck drivers	8.97	4.9	37.3	8.70	5.5	37.4	—	—	—
2									

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Transportation and material moving—Continued									
Truck drivers—Continued									
3	\$13.39	8.6	36.4	\$12.60	8.7	36.0	\$20.42	8.6	40.0
4	15.71	3.7	38.7	15.74	3.8	38.7	—	—	—
5	17.22	6.9	39.7	17.32	7.4	39.7	15.98	5.8	39.5
6	21.34	16.7	41.5	21.34	16.9	41.5	—	—	—
Driver-sales workers	15.85	10.2	38.7	15.85	10.2	38.7	—	—	—
4	18.20	5.8	39.6	18.20	5.8	39.6	—	—	—
Bus drivers	14.43	4.1	30.5	11.76	6.6	29.1	16.66	3.0	31.8
2	10.05	5.3	26.0	—	—	—	10.90	8.9	22.0
3	11.48	5.0	24.4	10.68	5.0	25.2	13.51	3.6	22.6
4	15.39	6.4	31.9	13.13	10.6	32.2	17.54	3.2	31.6
5	16.69	4.2	37.7	—	—	—	17.14	3.5	37.6
Taxicab drivers and chauffeurs	10.02	11.2	31.1	10.00	12.2	30.7	—	—	—
Parking lot attendants	8.07	9.8	29.3	8.07	9.8	29.3	—	—	—
1	7.35	18.4	25.0	7.35	18.4	25.0	—	—	—
Motor transportation, n.e.c.	—	—	—	—	—	—	15.31	11.1	38.9
2	10.77	16.8	34.0	8.53	7.2	33.0	—	—	—
Operating engineers	19.42	5.5	40.0	—	—	—	—	—	—
Crane and tower operators	15.18	8.9	40.1	15.18	8.9	40.1	—	—	—
5	15.96	3.9	40.1	15.96	3.9	40.1	—	—	—
Excavating and loading machine operators	14.11	3.1	40.0	14.16	3.0	40.0	—	—	—
4	14.18	3.7	40.0	14.28	3.7	40.0	—	—	—
5	13.41	4.3	40.0	13.41	4.3	40.0	—	—	—
Grader, dozer, and scrapper operators	19.09	11.2	39.8	12.70	11.8	40.8	—	—	—
5	12.91	10.4	40.6	—	—	—	—	—	—
Industrial truck and tractor equipment operators	13.28	5.9	39.8	13.28	5.9	39.8	—	—	—
2	11.02	4.0	40.0	11.02	4.0	40.0	—	—	—
3	12.41	6.8	40.0	12.41	6.8	40.0	—	—	—
4	13.72	3.7	39.4	13.72	3.7	39.4	—	—	—
5	14.45	10.6	40.0	14.45	10.6	40.0	—	—	—
Miscellaneous material moving equipment operators, n.e.c.	15.33	3.3	37.6	14.88	4.3	37.2	16.08	4.7	38.4
3	12.12	1.1	34.8	12.12	1.1	34.8	—	—	—
4	14.42	7.3	37.1	15.35	3.2	36.9	—	—	—
5	16.49	3.1	38.9	16.75	7.1	40.0	16.26	1.8	38.0
Handlers, equipment cleaners, helpers, and laborers									
1	10.88	4.6	36.0	10.57	4.9	35.9	15.13	5.3	38.7
2	8.59	5.9	34.8	8.43	6.1	34.8	13.22	9.1	35.8
3	9.97	4.3	37.1	9.80	4.6	37.0	12.92	4.1	39.5
4	12.37	5.1	35.7	12.30	5.3	35.5	14.18	7.1	39.7
5	15.93	10.7	37.7	15.64	13.6	37.2	17.09	7.8	39.6
6	16.28	6.0	38.9	16.47	6.9	38.6	15.58	8.6	39.9
7	15.80	8.6	40.0	15.81	9.5	40.4	—	—	—
Not able to be leveled	18.52	4.2	40.0	18.14	4.4	40.0	—	—	—
10.92	18.3	37.4	—	—	—	—	—	—	—
Groundskeepers and gardeners, except farm ...	9.09	9.8	33.3	8.44	7.0	32.7	13.29	7.9	37.8
1	—	—	—	—	—	—	9.91	20.2	34.8
2	8.94	13.0	25.7	8.12	12.5	24.3	—	—	—
4	14.60	13.0	39.6	—	—	—	—	—	—
5	12.24	3.7	35.3	11.73	3.8	33.8	—	—	—
Supervisors, handlers, equipment cleaners, and laborers, n.e.c.	22.45	13.0	34.5	23.08	13.2	33.9	18.42	13.6	39.7
7	19.20	3.0	40.0	19.15	3.2	40.0	—	—	—
Helpers, mechanics and repairers	10.88	8.9	38.1	9.88	9.8	38.0	13.83	3.5	38.7
4	10.13	12.0	37.6	—	—	—	—	—	—
5	13.89	3.3	37.5	—	—	—	—	—	—
Helpers, construction trades	10.85	7.5	39.6	10.74	7.5	39.6	—	—	—
4	13.21	10.1	39.0	13.21	10.1	39.0	—	—	—
Construction laborers	11.62	17.5	39.5	11.24	22.0	39.8	13.04	5.0	38.6

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Handlers, equipment cleaners, helpers, and laborers—Continued									
Construction laborers—Continued									
1	\$9.99	9.7	38.0	\$9.74	11.9	38.9	—	—	—
2	8.30	7.5	39.8	—	—	—	\$12.79	3.7	38.6
3	19.00	15.1	40.0	—	—	—	—	—	—
Production helpers	9.94	5.4	39.7	9.93	5.3	39.7	—	—	—
3	11.12	5.1	39.9	11.09	5.0	39.9	—	—	—
4	12.50	7.2	39.8	12.41	7.1	39.8	—	—	—
5	15.26	7.3	40.0	15.26	7.3	40.0	—	—	—
Garbage collectors	—	—	—	—	—	—	19.44	3.3	39.9
Stock handlers and baggers	8.81	6.5	30.5	8.80	6.5	30.5	—	—	—
1	6.82	6.0	28.9	6.82	6.0	28.9	—	—	—
2	8.93	4.4	29.7	8.93	4.4	29.6	—	—	—
3	10.94	9.8	32.4	10.94	9.8	32.4	—	—	—
4	13.52	4.2	39.8	13.49	4.2	39.8	—	—	—
5	16.11	4.8	40.0	16.11	4.8	40.0	—	—	—
Machine feeders and offbearers	9.93	4.5	39.4	9.93	4.5	39.4	—	—	—
1	8.01	7.7	40.0	8.01	7.7	40.0	—	—	—
2	9.24	7.8	39.8	9.24	7.8	39.8	—	—	—
3	11.80	5.7	38.4	11.80	5.7	38.4	—	—	—
Freight, stock, and material handlers, n.e.c.	12.26	4.3	35.6	12.26	4.3	35.6	—	—	—
1	9.02	6.0	31.5	9.02	6.0	31.5	—	—	—
2	13.00	6.1	36.9	13.00	6.1	36.9	—	—	—
3	12.37	7.6	36.1	12.37	7.6	36.1	—	—	—
4	16.07	9.3	38.7	16.07	9.3	38.7	—	—	—
Garage and service station related	6.98	6.5	31.3	6.90	6.2	31.2	—	—	—
Vehicle washers and equipment cleaners	12.68	17.3	37.8	12.58	18.5	37.7	—	—	—
1	7.95	10.4	34.9	7.95	10.4	34.9	—	—	—
2	9.15	6.4	40.0	9.15	6.4	40.0	—	—	—
3	14.84	11.5	38.8	14.84	11.5	38.8	—	—	—
Hand packers and packagers	8.90	8.2	39.2	8.89	8.2	39.2	—	—	—
1	7.23	6.3	38.9	7.22	6.3	38.9	—	—	—
2	8.78	4.3	39.2	8.78	4.3	39.2	—	—	—
3	13.76	15.8	39.9	13.76	15.8	39.9	—	—	—
4	13.05	8.0	40.0	13.05	8.0	40.0	—	—	—
Laborers, except construction, n.e.c.	10.71	7.6	36.5	10.37	8.6	36.4	13.61	4.4	38.0
1	9.50	13.1	35.1	9.23	14.4	35.1	13.18	8.1	35.2
2	11.40	9.5	38.5	11.24	11.0	38.3	12.55	9.2	40.0
3	12.66	6.7	39.4	12.33	6.8	39.4	—	—	—
4	14.04	9.2	38.9	14.05	12.7	38.5	14.02	4.7	39.9
5	16.50	4.5	39.1	—	—	—	—	—	—
Service	11.07	2.8	31.2	9.15	2.8	30.0	17.39	3.0	36.3
1	7.84	4.5	25.4	7.64	4.9	25.1	10.17	4.2	29.7
2	7.74	4.2	30.2	7.40	4.4	30.3	10.67	2.7	29.3
3	9.36	3.2	31.9	8.78	3.6	31.3	12.18	3.6	35.4
4	11.11	2.2	35.2	10.72	2.4	35.3	13.29	3.1	34.9
5	14.94	5.0	34.9	14.68	7.6	33.6	15.36	3.2	37.3
6	18.21	4.8	38.6	17.06	12.4	37.2	18.97	3.6	39.5
7	21.81	4.0	37.9	19.25	11.1	33.8	22.89	3.6	39.9
8	21.71	3.2	39.5	21.45	7.8	38.6	21.75	3.5	39.7
9	26.43	5.1	40.4	—	—	—	26.71	5.2	40.4
10	28.21	4.9	40.1	—	—	—	27.77	4.8	40.1
Not able to be leveled	19.01	17.3	35.1	—	—	—	20.86	15.8	36.0
Protective service	18.44	3.8	37.1	11.10	8.2	34.0	22.14	2.5	38.8
1	7.47	10.3	28.7	7.00	10.7	32.5	8.86	13.0	21.2
2	9.08	7.6	27.4	8.81	8.8	28.2	11.09	5.7	22.8
3	8.99	5.6	32.5	8.49	5.4	33.3	13.05	6.6	27.7
4	13.02	4.2	35.1	12.27	4.6	36.5	15.14	6.3	31.5
5	15.69	5.5	38.9	13.86	9.3	38.0	16.63	5.4	39.3

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Service—Continued									
Protective service—Continued									
6	\$19.22	3.6	40.6	\$17.08	3.6	39.8	\$19.38	3.8	40.7
7	23.01	3.6	39.2	—	—	—	23.73	3.8	40.0
8	21.61	3.3	39.7	19.15	7.3	40.0	21.78	3.5	39.7
9	26.74	5.3	40.4	—	—	—	26.74	5.3	40.4
10	27.85	4.9	40.1	—	—	—	27.85	4.9	40.1
Supervisors, firefighters and fire prevention	27.90	6.8	44.6	—	—	—	27.90	6.8	44.6
Supervisors, police and detectives	29.56	4.7	39.9	—	—	—	29.69	4.7	39.9
9	32.53	5.8	39.7	—	—	—	32.53	5.8	39.7
10	31.27	7.9	40.0	—	—	—	31.27	7.9	40.0
Supervisors, guards									
8	20.20	10.0	40.0	—	—	—	—	—	—
Firefighting	22.07	3.9	43.2	—	—	—	22.07	3.9	43.2
7	21.69	2.2	42.0	—	—	—	21.69	2.2	42.0
Police and detectives, public service	23.84	3.2	39.6	—	—	—	23.84	3.2	39.6
6	19.60	3.6	39.7	—	—	—	19.60	3.6	39.7
7	26.34	5.2	39.1	—	—	—	26.34	5.2	39.1
8	21.95	2.3	39.9	—	—	—	21.95	2.3	39.9
9	26.30	5.0	39.9	—	—	—	26.30	5.0	39.9
Sheriffs, bailiffs, and other law enforcement officers	19.46	5.7	36.4	—	—	—	19.46	5.7	36.4
6	18.77	7.1	38.5	—	—	—	18.77	7.1	38.5
Correctional institution officers	19.39	2.5	39.9	—	—	—	19.54	2.4	39.9
5	16.60	6.7	39.7	—	—	—	17.08	5.8	39.7
6	18.24	2.2	39.9	—	—	—	18.24	2.2	39.9
Crossing guards	10.13	7.5	20.6	—	—	—	10.13	7.5	20.6
1	9.36	15.0	19.8	—	—	—	9.36	15.0	19.8
Guards and police, except public service	10.39	6.8	35.2	10.13	7.3	35.2	14.51	3.0	35.2
1	8.03	9.1	28.3	7.97	9.8	29.0	—	—	—
2	9.08	9.3	31.4	8.96	9.5	31.3	—	—	—
3	8.83	5.4	35.0	8.65	5.5	35.1	13.74	5.5	33.9
4	12.56	4.2	38.0	12.34	4.7	38.5	—	—	—
5	13.59	8.7	37.8	13.43	10.0	37.8	14.91	2.6	37.8
Protective service, n.e.c.	11.64	12.7	26.3	9.22	18.2	24.5	15.05	11.4	29.4
2	7.63	12.7	17.4	7.75	14.5	17.0	—	—	—
3	10.19	20.3	22.7	—	—	—	—	—	—
Food service	7.12	4.5	27.5	6.86	4.7	27.4	10.72	2.4	29.9
1	5.73	2.6	24.6	5.62	2.6	24.5	9.04	5.9	26.0
2	5.99	8.3	26.7	5.61	8.2	26.8	10.36	4.6	25.9
3	7.61	7.5	28.4	7.45	7.7	28.2	10.01	5.0	33.1
4	9.50	7.3	37.0	9.12	7.7	37.3	12.29	4.3	34.6
5	12.85	3.5	36.2	12.82	4.0	36.6	13.13	11.0	33.3
6	12.31	8.9	38.2	13.15	11.7	39.2	—	—	—
7	15.20	11.1	42.7	15.20	11.9	43.0	—	—	—
Waiters, waitresses, and bartenders	5.53	10.6	24.8	5.50	10.6	24.7	—	—	—
1	4.54	5.5	20.7	4.53	5.5	20.7	—	—	—
2	3.92	15.1	27.4	3.73	13.5	27.3	—	—	—
3	5.91	5.2	26.3	5.91	5.2	26.3	—	—	—
4	7.03	35.7	30.3	7.03	35.7	30.3	—	—	—
Waiters and waitresses	4.35	9.0	24.3	4.35	9.0	24.3	—	—	—
1	4.30	9.0	20.6	4.30	9.0	20.6	—	—	—
2	3.53	13.0	27.1	3.53	13.0	27.1	—	—	—
3	5.61	15.2	28.3	5.61	15.2	28.3	—	—	—
Waiters/Waitresses' assistants	5.34	6.1	21.5	5.10	4.3	21.3	—	—	—
1	4.96	4.4	20.9	4.95	4.4	20.9	—	—	—
2	8.93	14.4	32.2	7.33	11.7	31.0	—	—	—
3	4.61	25.1	19.1	4.61	25.1	19.1	—	—	—
Other food service	7.91	4.8	29.1	7.62	5.0	29.1	10.69	2.4	29.9
1	6.26	3.8	26.7	6.12	3.6	26.8	9.09	5.8	26.1
2	6.98	5.5	26.4	6.60	5.0	26.6	10.16	4.4	25.3
3	9.21	5.4	30.7	9.09	6.2	30.4	10.01	5.0	33.1
4	9.72	7.5	37.7	9.33	8.0	38.2	12.29	4.3	34.6

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Service—Continued									
Food service—Continued									
Other food service—Continued									
5	\$12.48	5.7	37.5	\$12.28	7.3	39.1	\$13.13	11.0	33.3
6	12.31	8.9	38.2	13.15	11.7	39.2	—	—	—
7	15.20	11.1	42.7	15.20	11.9	43.0	—	—	—
Supervisors, food preparation and service	12.39	6.7	38.0	12.66	7.1	38.0	10.79	4.0	38.2
3	10.44	17.4	34.3	10.44	17.4	34.3	—	—	—
4	10.03	6.3	39.6	—	—	—	—	—	—
5	12.03	5.9	42.4	11.98	6.1	42.7	—	—	—
6	11.41	10.2	38.0	12.53	16.0	39.4	—	—	—
7	15.98	10.5	43.8	15.98	10.5	43.8	—	—	—
Cooks	8.47	10.0	31.8	8.29	10.6	31.8	11.45	4.0	32.1
2	5.88	4.5	24.2	5.88	4.5	24.2	—	—	—
3	9.48	10.0	36.3	9.45	10.5	36.4	—	—	—
4	10.46	2.9	36.9	10.35	3.4	37.4	11.73	4.5	31.8
5	11.39	6.3	34.9	11.42	8.6	37.0	—	—	—
Food counter, fountain, and related	7.38	5.1	22.9	7.28	5.4	22.9	8.65	4.8	23.0
1	6.38	6.1	27.4	6.37	6.2	27.8	—	—	—
2	8.11	7.6	23.0	8.09	8.6	22.7	—	—	—
3	7.71	7.6	18.1	7.47	7.5	17.7	—	—	—
Kitchen workers, food preparation	7.82	9.6	29.4	7.54	9.6	29.0	12.31	4.0	37.7
2	7.10	13.9	29.4	6.80	13.2	29.0	12.16	4.5	36.9
3	9.65	5.9	30.6	9.65	6.1	30.5	—	—	—
4	11.80	5.4	36.9	11.07	8.3	35.7	—	—	—
Food preparation, n.e.c.	7.17	4.4	27.9	6.64	4.3	27.8	10.36	2.8	28.3
1	6.47	5.2	26.2	6.29	5.1	26.3	9.06	6.3	25.6
2	7.23	8.1	27.0	6.47	5.2	28.0	10.04	4.0	23.7
3	8.74	6.7	29.0	8.06	8.8	26.6	9.97	5.9	34.6
Health service	9.74	2.2	33.2	9.04	2.2	32.4	13.11	3.1	37.2
1	8.94	5.5	30.4	8.97	5.8	30.9	—	—	—
2	8.59	3.1	31.0	8.26	2.6	30.5	11.90	6.0	37.2
3	9.04	3.1	33.6	8.53	3.0	33.0	11.56	2.8	36.8
4	10.64	4.1	34.4	10.22	4.5	34.0	13.25	1.9	37.4
5	12.66	4.1	35.6	11.37	5.0	33.9	14.10	3.3	37.7
6	13.93	3.4	37.8	13.31	2.8	37.6	—	—	—
7	17.28	8.0	38.8	—	—	—	17.90	8.6	39.4
Health aides, except nursing	10.84	4.2	31.4	9.66	4.0	29.6	14.06	3.4	37.5
1	9.41	6.9	30.6	9.41	6.9	30.6	—	—	—
2	10.20	7.6	24.5	8.94	5.8	21.7	—	—	—
3	8.86	6.6	31.8	8.54	6.8	31.3	11.72	12.3	36.2
4	11.56	3.7	35.4	10.45	4.4	33.7	13.46	2.0	38.7
5	12.61	8.4	30.3	11.18	5.4	29.6	14.52	9.3	31.3
6	14.67	3.8	38.6	14.16	2.8	38.9	—	—	—
Nursing aides, orderlies and attendants	9.49	2.4	33.5	8.90	2.3	33.0	12.75	3.4	37.1
1	8.66	7.1	30.2	8.66	7.8	31.1	—	—	—
2	8.39	2.7	32.1	8.20	2.7	31.8	11.01	5.4	36.8
3	9.06	3.5	33.9	8.52	3.3	33.3	11.55	2.7	36.9
4	10.34	5.2	34.0	10.11	5.5	33.8	12.98	3.8	35.8
5	12.67	4.5	37.3	11.43	5.8	35.4	14.00	3.2	39.6
6	12.16	2.4	35.8	11.97	1.9	35.8	—	—	—
7	17.74	11.5	38.2	—	—	—	18.90	12.9	39.0
Cleaning and building service	11.23	3.0	31.6	10.75	3.9	30.4	13.06	2.9	37.8
1	10.15	5.6	26.8	10.02	6.4	25.8	11.03	4.3	35.5
2	10.54	6.8	34.5	10.28	8.1	34.1	11.92	3.4	37.1
3	11.86	4.0	37.0	10.93	5.2	36.0	13.45	4.8	38.9
4	12.69	4.4	39.8	—	—	—	15.22	5.0	39.8
5	14.65	6.3	38.9	13.52	6.0	38.6	16.58	9.0	39.3
6	14.66	2.3	39.9	14.68	2.4	40.0	—	—	—
7	17.90	6.1	39.5	—	—	—	—	—	—
Supervisors, cleaning and building service workers	17.26	7.3	39.3	17.15	9.3	39.2	17.65	6.3	39.4
3	15.77	10.1	39.2	—	—	—	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Service—Continued									
Cleaning and building service—Continued									
Supervisors, cleaning and building service workers—Continued									
5	\$16.20	10.5	38.0	—	—	—	—	—	—
6	14.36	5.1	39.8	—	—	—	—	—	—
Maids and housemen	10.40	7.6	34.5	\$10.43	7.8	34.4	\$9.59	4.9	36.6
1	10.79	10.0	33.0	10.85	10.1	32.8	—	—	—
2	10.07	4.9	37.3	10.10	5.1	37.3	—	—	—
3	9.05	14.0	35.4	8.98	14.4	35.6	—	—	—
4	14.40	9.9	38.5	14.40	9.9	38.5	—	—	—
Janitors and cleaners	10.97	3.5	30.3	10.29	4.6	28.3	12.96	3.0	37.7
1	10.01	6.4	25.7	9.81	7.5	24.5	11.12	4.2	35.3
2	10.64	8.1	34.0	10.33	10.1	33.5	12.05	3.3	37.1
3	12.19	3.4	37.1	11.08	3.6	35.7	13.55	5.0	39.0
4	12.70	5.3	39.6	11.28	4.7	39.6	15.13	6.3	39.7
5	14.21	8.1	39.6	12.30	3.6	39.6	16.71	10.9	39.5
Personal service	10.54	7.5	30.0	10.52	8.6	30.4	10.71	4.7	27.7
1	7.80	8.7	22.7	7.83	9.4	23.2	7.46	6.1	18.6
2	7.17	8.1	31.7	6.93	8.2	32.8	9.10	3.2	25.0
3	10.07	4.7	29.0	10.12	5.3	28.8	9.78	4.4	30.3
4	11.52	4.6	33.5	11.31	5.3	33.6	12.54	7.9	33.1
5	19.13	17.3	27.0	20.52	18.7	26.9	11.82	18.3	27.8
6	19.45	14.2	33.9	19.51	15.0	35.5	—	—	—
7	21.79	37.8	25.4	21.79	37.8	25.4	—	—	—
8	21.71	6.2	40.0	21.71	6.2	40.0	—	—	—
Supervisors, personal service	15.36	7.0	37.6	15.51	7.6	37.5	—	—	—
6	16.02	14.0	39.8	16.52	16.5	39.7	—	—	—
8	22.65	5.9	40.0	22.65	5.9	40.0	—	—	—
Hairdressers and cosmetologists	10.95	8.9	30.0	10.95	8.9	30.0	—	—	—
2	7.69	16.3	32.6	—	—	—	—	—	—
4	11.59	7.9	33.7	11.59	7.9	33.7	—	—	—
Attendants, amusement, and recreation facilities	8.34	5.8	24.5	8.20	7.2	24.0	8.66	9.2	25.8
1	6.32	3.8	16.4	6.11	5.0	13.6	—	—	—
2	7.43	9.5	28.1	6.79	7.2	35.4	—	—	—
4	9.03	9.0	30.3	7.57	11.2	23.5	—	—	—
Public transportation attendants	21.67	22.7	23.9	22.65	25.6	22.9	—	—	—
Baggage porters and bellhops	7.51	26.4	39.2	7.51	26.4	39.2	—	—	—
1	7.97	28.4	39.6	7.97	28.4	39.6	—	—	—
Welfare service aides	8.65	11.2	37.5	8.37	11.2	37.7	12.18	14.2	35.7
4	9.29	8.1	35.1	8.56	6.6	34.9	—	—	—
Early childhood teachers' assistants	7.15	12.5	31.7	—	—	—	11.29	10.2	31.7
1	6.86	4.2	16.2	—	—	—	—	—	—
3	8.66	9.3	30.4	6.93	2.3	25.6	—	—	—
4	11.80	11.6	32.9	9.57	10.3	30.5	—	—	—
Child care workers, n.e.c.	9.05	2.2	30.1	8.66	2.2	33.6	9.85	4.1	24.8
1	—	—	—	—	—	—	7.75	10.7	19.9
2	9.12	3.2	24.7	—	—	—	—	—	—
3	8.43	1.7	33.6	8.30	2.3	36.7	8.88	.4	26.1
4	9.40	4.9	33.8	8.90	4.5	36.1	11.23	4.5	27.5
5	12.25	1.5	37.1	—	—	—	—	—	—
Service, n.e.c.	12.10	15.8	27.3	12.16	16.5	27.2	11.03	9.4	31.1
1	8.16	12.1	24.1	8.13	12.3	24.0	—	—	—
3	12.14	5.0	33.2	12.05	6.2	32.7	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² Middle Atlantic: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ 1999–Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Service —Continued									
Personal service—Continued									
Service, n.e.c.—Continued									
5	\$12.55	10.8	33.0	—	—	—	—	—	—

¹ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. For more information, see Technical Note.

² Each occupation for which data are collected in an establishment is evaluated based on 10 factors, including knowledge, complexity, work environment, etc. 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 the Technical Note 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, and 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.

⁴ In this census division, collection was conducted between November 1998 and April 2000. The average reference period was August 1999. For the first time, estimates include workers in private establishments employing fewer than 50 workers.

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 Technical Note.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria, and n.e.c. means "not elsewhere classified." Overall occupational groups may include data for categories not shown separately.

TABLE A. Number of workers¹ represented by the survey, by occupational group,² Middle Atlantic, National Compensation Survey,³ 1999

Occupational group	All industries	Private industry	State and local government
All	13,690,100	11,562,200	2,127,800
All, excluding sales	12,515,800	10,397,300	2,118,500
White collar	7,495,900	6,166,700	1,329,200
White collar, excluding sales	6,321,600	5,001,800	1,319,800
Professional specialty and technical	2,574,100	1,800,900	773,200
Professional specialty occupations	1,996,900	1,275,800	721,100
Technical occupations	577,200	525,200	52,100
Executive, administrative, and managerial	1,196,700	1,022,100	174,500
Sales	1,174,200	1,164,900	9,300
Administrative support, including clerical	2,550,900	2,178,700	372,200
Blue collar	3,540,600	3,297,400	243,200
Precision production, craft, and repair	1,113,100	1,025,200	87,900
Machine operators, assemblers, and inspectors	1,002,600	996,900	5,600
Transportation and material moving	544,300	450,900	93,400
Handlers, equipment cleaners, helpers, and laborers	880,500	824,400	56,200
Service	2,653,600	2,098,200	555,500

¹ 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 with other statistical series to measure employment trends or levels. Both full-time and part-time workers were included in the survey.

² A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. For more information, see Technical Note.

³ In this census division, collection was conducted between November 1998 and April 2000. The average reference period was August 1999. For the first time, estimates include workers in private establishments employing fewer than 50 workers.

TABLE B. Number of establishments studied by industry group and establishment employment size, Middle Atlantic, National Compensation Survey,¹ 1999

Industry division	Number of establishments studied						
	Total	1 to 99 workers ²	100 to 499 workers	500 to 999 workers	1000 to 2,499 workers	2,500 to 4,999 workers	5,000 or more workers
All	2,382	775	939	264	230	105	69
Private Industry	2,052	746	828	185	173	79	41
Goods-producing industries	548	188	238	57	41	16	8
Mining	26	17	8	1	-	-	-
Construction	75	57	16	1	1	-	-
Manufacturing	447	114	214	55	40	16	8
Durable goods	276	57	136	37	27	11	8
Nondurable goods	171	57	78	18	13	5	-
Service-producing industries	1,504	558	590	128	132	63	33
Transportation and utilities	129	39	52	9	15	11	3
Wholesale trade	95	56	34	2	2	-	1
Retail trade	309	155	133	14	5	2	-
Finance, insurance and real estate	181	99	43	16	12	3	8
Services	790	209	328	87	98	47	21
State and local government	330	29	111	79	57	26	28

¹ In this census division, collection was conducted between November 1998 and April 2000. The average reference period was August 1999. For the first time, estimates include workers in private establishments employing fewer than 50 workers.

² Estimates include private establishments employing 1 to 99 workers and State and

local government establishments employing 50 to 99 workers.

NOTE: Dashes indicate that no data were reported. Overall industry and industry groups may include data for categories not shown separately.

Technical Note

The data in these tables are based on the National Compensation Survey (NCS) conducted by the Bureau of Labor Statistics throughout the year. The surveys are locality-based and cover establishments in private industry and State and local governments. Bulletins are issued for individual localities, when sufficient data meet publication standards. Agriculture, private households, and the Federal Government are excluded from the scope of the survey.

Survey scope. In the Middle Atlantic census division, the NCS studied 2,382 establishments, representing approximately 13,690,100 workers within the scope of the survey. Beginning with the 1999 NCS, private sector establishments with 1 or more workers are included in the survey. State and local governments with 50 or more workers also are included. The number of workers represented by the survey is shown in table A, and the number of establishments is shown in table B. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government entity.

Sampling frame. The list of establishments from which the survey sample was selected (sampling frame) was developed from the State unemployment insurance reports. The reference month for the public sector is June 1994. 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. The reference month for the private sector varied by area.

Sample design and data collection. The sample for this survey was selected using a three-stage design. The first stage consisted of the selection of areas. The nationwide NCS sample consists of 154 metropolitan and nonmetropolitan areas that represent the Nation's 326 metropolitan statistical areas and the remaining portions of the 50 States. Metropolitan areas are designated Metropolitan Statistical Areas (MSAs) or Consolidated Metropolitan Statistical Areas (CMSAs), as defined in 1994 by the U.S. Office of Management and Budget. Nonmetropolitan areas are counties or parishes that do not fit the metropolitan area definition.

The NCS locality areas that contribute to the Middle Atlantic census division are:

Buffalo-Niagara Falls, NY, MSA
Clinton County, NY
Columbia County, NY
Johnstown, PA, MSA
New York-Northern New Jersey-Long Island, NY-NJ-CT-PA, CMSA
Northumberland County, PA
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD, CMSA
Pittsburgh, PA, MSA
Reading, PA, MSA
Rochester, NY, MSA
St. Lawrence County, NY
York, PA, MSA

In the second stage, the sample of establishments was drawn by first stratifying the sampling frame by ownership and industry. 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 the establishment's chance of selection. Weights were applied to each establishment when the data were tabulated so that the establishment represents similar units (by industry and employment size) in the economy that were not selected for collection.

The third stage of sample selection was a probability sample of occupations within a sampled establishment. In the Middle Atlantic region, collection was conducted between November 1998 and April 2000, with an average reference period of August 1999.

Occupational selection and classification. Identification of the occupations for which wage data were collected was a four-step process:

1. Probability-proportional-to-size selection of establishment jobs
2. Classification of jobs into occupations based on the Census of Population system
3. Characterization of jobs as full-time vs. part-time, union vs. nonunion, and time vs. incentive

4. Determination of the level of work of each job

For each occupation, wage data were collected for those workers who met all the criteria identified in the last three steps. Special procedures were developed for jobs for which a correct classification or level could not be determined.

In step one, the jobs to be sampled were selected at each establishment by the BLS field economist during a personal visit. A complete list of employees was used for sampling, with each selected worker representing a job within the establishment. As with the selection of establishments, the selection of a job was based on probability proportional to its size in the establishment. The greater the number of people working in a job in the establishment, the greater its chance of selection.

The second step of the process entailed classifying the selected jobs into occupations based on their duties. The National Compensation Survey occupational classification system is based on the 1990 Census of Population. A selected job may fall into any one of about 480 occupational classifications, from accountant to wood lathe operator. For cases in which a job's duties overlapped two or more census classification codes, the duties used to set the wage level were used to classify the job. Classification by primary duties was the fallback.

In step three, certain other job characteristics of the chosen workers 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.

The fourth step in the job classification procedure was to determine the work level of each of the establishment's selected jobs, using a *generic leveling* process. This process, involving discussions between the Bureau's field economist and the respondent, ranks and compares all selected establishment occupations using 10 leveling factors. For more information on generic leveling and an example of how to use the criteria for leveling a job, see appendix C and appendix D at <http://www.bls.gov/compub.htm> or any of our published NCS bulletins. The above website also has a link to the NCS job descriptions.

Data reliability. The data in these tables 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. Tables in this bulletin provide RSE data for indicated series.

The standard error can be used to calculate a "confidence interval" around a sample estimate. As an example, suppose the mean hourly earnings for all workers was \$15.09 per hour, with a relative standard error of 0.6 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is \$15.24 to \$14.94 ($\$15.09 \times 1.645 \times 0.006 = \0.149 , rounded to \$0.15); ($\$15.09 + \$0.15 = \15.24; $\$15.09 - \$0.15 = \$14.94$). 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. A Technical Reinterview Program done in all survey areas will be used in the development of a formal quality assessment process to help compute nonsampling error. Although nonsampling errors were not specifically measured, efforts were made to minimize them through the extensive training of field economists who gathered survey data by personal visit, computer editing of the data, and detailed data review.

Census area divisions. Data are tabulated by census divisions defined as follows: **New England** - Connecticut, Massachusetts, New Hampshire, Maine, Vermont, and Rhode Island; **Middle Atlantic** - New Jersey, New York, and Pennsylvania; **East North Central** - Illinois, Indiana, Michigan, Ohio, and Wisconsin; **West North Central** - Iowa, Kansas, Minnesota, Missouri, North Dakota, South Dakota, and Nebraska; **South Atlantic** - Delaware, District of Columbia, Florida, Georgia, Maryland, North Carolina, South Carolina, Virginia, and West Virginia; **East South Central** - Alabama, Kentucky, Mississippi, and Tennessee; **West South Central** - Arkansas, Louisiana, Oklahoma, and Texas; **Mountain** - Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, and Nevada; and **Pacific** - Washington, Oregon, California, Hawaii, and Alaska. Some census divisions include Consolidated Metropolitan Statistical Areas (CMSAs) and Metropolitan Statistical Areas (MSAs) that cross State lines.