Virginia Beach–Norfolk– Newport News, VA–NC National Compensation Survey July 2007



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

U.S. Bureau of Labor Statistics Keith Hall, Commissioner

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Preface

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

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

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

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

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

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

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Introduction

The tables in this bulletin summarize the NCS results for the Virginia Beach–Norfolk–Newport News, VA–NC, Metropolitan Statistical Area (MSA). Data were collected between December 2006 and January 2008; the average reference month is July 2007. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and an appendix with detailed information on occupational classifications.

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

NCS products

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

Changes to the publications

The locality wage publications are undergoing a number of significant changes. Please see the bulletins published between September 2006 and July 2007 for information on earlier changes.

The areas covered by the publications are currently being updated to the December 2003 definitions of Combined Statistical Areas, Metropolitan Statistical Areas, and Micropolitan Statistical Areas, as determined by the U.S. Office of Management and Budget (OMB). This bulletin includes a new State and local government sample that reflects the new area definition.

In appendix table 2, the total numbers of establishments in the sampling frame are now benchmarked to the latest available establishment counts, adjusted for establishments that are out of scope for NCS.

About the tables

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

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

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

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

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

Table 14 presents mean hourly earnings data for establishment employment sizes by high-level occupational aggregations in the private sector. Tables 15 and 16 provide

mean and median hourly, weekly, and annual earnings data for full-time employees in private establishments with fewer than 100 workers, and in private establishments with 100 workers or more.

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

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

Table 1. Summary: Mean hourly earnings1 and weekly hours for selected worker and establishment characteristics, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

		Civilian workers		Private industry workers			State and local government workers			
Worker and establishment characteristics	Hourly ea	arnings	Mean	Hourly earnings		Mean	Hourly earnings		Mean	
	Mean	Relative error ² (percent)	weekly hours ³	Mean	Relative error ² (percent)	weekly hours ³	Mean	Relative error ² (percent)	weekly hours ³	
All workers	\$16.24	2.9	33.7	\$15.16	3.3	33.3	\$22.32	3.8	36.0	
Worker characteristics ^{4,5}										
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving Full time Part time	26.09 31.55 23.77 10.14 13.18 12.63 13.59 16.14 16.08 16.25 13.48 16.81 11.03 18.01 9.72	5.1 9.2 4.4 5.9 4.6 10.0 1.9 5.7 8.5 3.8 9.2 14.1 9.7 2.7 5.7	36.1 39.3 34.9 28.0 33.0 32.0 33.9 38.1 38.2 38.0 36.6 39.6 34.7	24.99 30.51 21.84 8.88 12.91 12.57 13.20 16.11 15.99 16.34 13.46 16.81 10.88	7.2 10.2 6.5 5.5 5.1 10.2 1.8 6.6 9.9 4.1 9.4 14.1 10.2 3.3 5.9	36.5 39.4 35.0 26.8 32.7 31.9 33.4 37.9 37.7 36.8 39.6 34.9 39.7 22.1	28.67 37.82 27.15 16.59 15.86 — 15.84 16.32 16.60 — 13.98 — 13.98 23.05 12.12	4.7 22.7 3.4 10.5 6.1 - 6.2 7.1 9.0 - 3.3 - 3.3 4.0 14.1	35.3 38.8 34.8 36.0 36.9 - 36.6 40.0 40.0 - 30.8 - 30.8 38.3 19.4	
Union	17.03 16.20 16.08 21.07	7.6 2.9 3.0 9.4	36.1 33.6 33.5 39.1	17.03 15.02 14.91 21.07	7.6 3.4 3.5 9.4	36.1 33.1 33.1 39.1	_ 22.32 22.32 _	3.8 3.8	36.0 36.0	
Establishment characteristics										
Goods producing	(⁶)	(⁶)	(⁶)	19.09 –	7.6 -	39.0 –	(⁶)	(⁶)	(⁶)	
1-99 workers 100-499 workers 500 workers or more	13.41 15.51 22.25	4.4 8.4 4.5	31.9 35.2 36.2	13.38 14.73 21.38	4.6 9.1 7.5	31.8 34.9 37.0	_ 21.03 23.47	- 6.4 4.1	- 37.5 35.3	

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

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

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

based off productivity payments such as piece rates, commissions, and productions bonuses.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. Civilian workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 \\ \end{tabular}$

	Te	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
All workers	\$16.24	2.9	\$18.01	2.7	\$9.72	5.7
Management occupations	36.32	11.5	36.69	11.9	_	_
Level 11	36.40	3.3	36.40	3.3	_	_
Not able to be leveled	33.22	5.3	34.61	5.2	_	_
Financial managers	28.80	5.0	28.11	5.6	-	_
Business and financial operations occupations	25.23	3.4	25.38	3.5	_	_
Level 9	24.82	3.8	25.47	4.3	_	
Not able to be leveled	23.60	5.2	23.63	5.4	_	_
Buyers and purchasing agents	20.75	9.9	20.75	9.9	_	_
Human resources, training, and labor relations	20.70	0.0	20.70	0.0		
specialists	27.97	15.0	27.97	15.0	_	_
Accountants and auditors	25.07	2.7	25.53	3.0	-	-
Computer and mathematical science occupations	22.49	11.0	22.49	11.0	_	_
Not able to be leveled	21.61	11.5	21.61	11.5	-	_
Architecture and engineering occupations	26.31	8.5	26.31	8.5	_	_
Level 9	29.52	5.1	29.52	5.1	_	_
Engineers	30.85	3.6	30.85	3.6	_	_
Level 9	27.68	6.1	27.68	6.1	_	_
Engineering technicians, except drafters	23.00	13.8	23.00	13.8	_	_
Community and social services occupations	18.13	12.3	18.33	12.7	_	_
Counselors	21.01	20.5	-	-	-	_
Education, training, and library occupations	27.89	3.8	29.51	3.2	14.65	15.6
Level 4	12.75	2.8	12.75	2.8	-	- 15.0
Level 6	12.70	12.4			_	_
Level 7	21.87	2.7	_	_	_	_
Level 9	32.46	1.8	32.46	1.8	_	_
Not able to be leveled	28.90	28.3	_	_	_	_
Postsecondary teachers	32.80	12.4	35.92	8.7	15.25	32.8
Not able to be leveled	36.00	13.7	_	_	_	_
Miscellaneous postsecondary teachers Primary, secondary, and special education school	26.10	18.5	_	-	_	-
teachers	31.82	1.3	31.82	1.3	_	_
Level 9	32.12	.9	32.12	.9	_	_
Elementary and middle school teachers	31.32	2.7	31.32	2.7	_	_
Level 9 Elementary school teachers, except special	31.82	3.0	31.82	3.0	-	_
education	30.54	1.4	30.54	1.4	_	_
Level 9	30.91	2.1	30.91	2.1	-	_
Middle school teachers, except special and vocational education	32.99	4.6	32.99	4.6	_	_
Level 9	33.89	2.8	33.89	2.8	_	_
Secondary school teachers	31.87	2.1	31.87	2.1	_	_
Level 9	31.99	1.8	31.99	1.8	-	_
Secondary school teachers, except special and vocational education	21 42	1.6	24 42	1.6		
Level 9	31.43 31.55	1.6 1.6	31.43 31.55	1.6 1.6	_	-
Other teachers and instructors	14.96	13.7		1.0	13.65	19.0
Teacher assistants	12.37	.1	12.37		-	19.0
Level 4	12.75	2.8	12.75	2.8	_	_
Arts, design, entertainment, sports, and media occupations	26.56	7.9	27.35	6.8	_	_
Healthcare practitioner and technical occupations	22.80	13.0	22.43	14.9	26.94	9.4
Level 4	12.66	9.8	12.66	9.8	_	-
Level 5	16.85	3.5	16.85	3.5	_	-
Level 8	21.83	4.1	21.19	3.1	_	-
Level 9	28.29	3.0	27.52	2.7	33.22	10.7
Registered nurses	24.12	6.0	23.28	7.0	27.45	1.5
Level 8	24.82	2.9	24.48	2.2		I -
Level 9	26.21	1.3	I –	_	28.38	1.6

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 — Continued

	T	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percer
Healthcare practitioner and technical occupations						
-Continued Health diagnosing and treating practitioner support						
technicians	\$12.33	8.7	\$12.33	8.7	_	_
Licensed practical and licensed vocational nurses	16.39	1.0	16.31	1.4	_	_
Healthcare support occupations	11.51	5.6	12.23	9.4	\$10.05	9.5
Level 2	9.60	4.4	-	_	9.46	5.6
Level 3	11.15	4.3	10.98	2.0	-	
Nursing, psychiatric, and home health aides	10.23 9.57	3.6 4.7	10.68	.8	9.52	4.9
Level 2	10.86	2.0	- 10.97	2.2	_	_
Nursing aides, orderlies, and attendants	10.66	1.2	10.97	.8	10.01	1.5
Level 3	10.47	2.0	10.00	2.2	10.01	1.5
Miscellaneous healthcare support occupations	10.95	8.6	-	-	_	_
Protective service occupations	13.23	11.7	14.73	11.2	8.00	4.7
Level 6	17.91	4.0	17.91	4.0	-	'
Police officers	19.81	5.1	19.81	5.1	_	_
Police and sheriff's patrol officers	19.81	5.1	19.81	5.1	_	_
Security guards and gaming surveillance officers	8.87	4.6	9.46	5.9	_	_
Security guards	8.87	4.6	9.46	5.9	_	_
Food preparation and serving related occupations	8.41	8.5	9.33	19.6	8.15	15.8
Level 1	7.68	12.5	_	-	7.51	13.6
Level 2	6.03	4.0	_	_	6.58	7.8
Cooks	7.83	1.8	_	_	7.83	1.8
Food service, tipped	8.43	18.6	_	_	9.39	28.1
Level 2	3.09	13.1	_	_	3.44	36.6
Waiters and waitresses	3.21	24.6	_	_	2.19	6.4
Level 2	2.35	7.5	_	-	_	_
Fast food and counter workers	6.97	5.2	_	_	6.77	6.4
Level 2 Combined food preparation and serving workers,	7.67	9.0	-	_	7.67	9.0
including fast food	6.95	5.2	_	_	6.75	6.6
Level 2	7.63	9.5	_	-	7.63	9.5
Building and grounds cleaning and maintenance						
occupations	11.41	8.8	11.36	7.8	11.51	21.2
Level 2	12.74	26.2	_	_	_	_
Building cleaning workers	11.28	10.0	11.14	9.6	11.51	21.2
Level 2	12.74	26.2	_	_	_	-
Janitors and cleaners, except maids and housekeeping cleaners	11.92	14.5	12.51	19.0	11.51	21.2
· -			12.51	13.0		
Personal care and service occupations	7.53	10.9	_	-	7.05	6.0
Recreation and fitness workers	6.94 10.86	3.3 9.6	_		6.85	3.9
Recreation workers	10.86	10.2	_	_	9.03 -	7.3
Sales and related occupations	12.63	10.0	14.25	10.5	8.10	5.3
Level 1	6.79	5.8		- 10.5	6.49	3.8
Level 2	7.80	6.5			8.08	4.8
Level 3	10.26	3.9	10.65	5.0	-	-
Level 4	12.76	11.6	13.18	13.6	_	_
Level 5	17.85	5.7	17.85	5.7	_	_
Not able to be leveled	26.68	43.5	-	-	_	_
First-line supervisors/managers, sales workers	16.58	6.0	16.58	6.0	_	_
First-line supervisors/managers of retail sales workers	16.17	5.9	16.17	5.9	_	_
Retail sales workers	9.54	2.8	10.39	4.1	7.98	5.0
Level 1	6.79	5.8	_	_	6.49	3.8
Level 2	7.67	7.0	_	-	7.76	2.3
Level 3	10.42	4.2	10.83	5.4	_	_
Level 4	11.53	2.6	11.80	3.6	_	_
Cashiers, all workers	8.82	4.4	_	-	7.71	4.1
	8.13	6.9			7.75	2.6

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 — Continued

	T	otal	Full-time	workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relativ error ⁵ (percen
Sales and related occupations -Continued						
Cashiers, all workers -Continued						
Level 3	\$11.13	6.2	_	_	_	_
Cashiers	8.82	4.4	_	_	\$7.71	4.1
Level 2	8.13	6.9	_	_	7.75	2.6
Level 3	11.13	6.2	_	_	_	_
Retail salespersons	10.13	6.4	\$11.40	2.4	8.15	10.5
Level 1	6.30	.0	_	_	_	_
Level 4	-	_	11.73	4.3	-	-
Office and administrative support occupations	13.59	1.9	13.88	2.1	12.31	2.1
Level 2	9.96	4.9	10.31	4.2	8.97	8.6
Level 3	13.51	5.1	14.10	5.5	9.86	3.7
Level 4	13.13	2.3	13.12	2.7	13.18	4.2
Level 5	14.46	7.0	14.74	6.5	_	-
Level 6	17.21	5.4	17.62	7.7	_	_
Not able to be leveled	15.34	7.3	15.66	6.7	_	_
Financial clerks	15.07	5.0	15.09	8.2	_	_
Level 4	13.32	5.0	12.57	7.5	_	_
Bookkeeping, accounting, and auditing clerks	_	_	15.64	14.9	_	_
Customer service representatives	13.12	3.8	13.16	3.9	_	_
Level 4	12.99	3.0	13.05	3.2	_	_
Order clerks	9.82	6.5	_	_	_	_
Receptionists and information clerks	11.10	3.0	11.47	4.5	_	_
Stock clerks and order fillers	9.53	9.4	10.00	6.7	_	_
Level 2	9.26	11.5	_	_	_	_
Secretaries and administrative assistants	13.71	4.8	14.11	5.3	11.39	8.9
Level 4	12.55	3.8	12.54	4.3	_	_
Executive secretaries and administrative assistants	15.09	6.4	15.39	5.7	_	_
Secretaries, except legal, medical, and executive	11.69	7.1	_	_	_	_
Office clerks, general	13.51	4.9	14.16	5.2	10.11	2.6
Level 3	13.00	8.2	13.59	8.5	_	_
Construction and extraction occupations	16.08	8.5	16.20	8.5	-	-
Level 2	10.34	3.5	10.46	3.4	_	_
Level 3	12.66	2.4	12.66	2.4	_	_
Level 5	17.12	3.2	17.12	3.2	_	_
Level 6	17.69	6.4	17.62	6.5	_	_
Level 7	21.42	3.3	21.42	3.3	_	_
First-line supervisors/managers of construction trades						
and extraction workers	25.54	11.4	25.54	11.4	_	_
Construction laborers	10.98	.8	10.98	.8	_	-
Construction equipment operators	14.93	5.5	14.93	5.5	_	_
Operating engineers and other construction equipment	14.00		1400			
operators	14.93	5.5	14.93	5.5	_	_
Electricians	17.55	3.1	17.55	3.1	_	_
Pipelayers, plumbers, pipefitters, and steamfitters	17.02 18.65	8.7	17.02	8.7	_	_
Plumbers, pipefitters, and steamfitters Helpers, construction trades	9.72	5.1 7.0	18.65 –	5.1	_	_
•				,		
nstallation, maintenance, and repair occupations	16.25	3.8	16.55	4.0	12.82	11.0
Level 2	10.41	8.5	_	-	_	_
Level 5	10.30	3.5	10.00	-	_	_
Level 5	16.28	5.3	16.28	5.3	_	_
Level 6	19.66	1.2	19.66	1.2	_	_
Level 7	23.53	5.6	24.66	7.2	_	_
Miscellaneous electrical and electronic equipment	1F 20	2.5				
mechanics, installers, and repairers	15.30	3.5	_	-	_	_
Workers	20.28	20.4	20.60	20.4	-	_
Miscellaneous installation, maintenance, and repair workers	13.63	15.7	13.93	100		
Helpersinstallation, maintenance, and repair workers	13.63	11.9	- 13.93	18.0	_	_
			17.06	14.5		
Production occupations	16.81	14.1	17.06	14.5	_	_
Level 2	9.79	10.6	9.79	10.6	_	_

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 — Continued

	To	otal	Full-time	workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Production occupations -Continued						
Level 3	\$18.41	18.2	_	_	_	_
Level 4	14.61	4.4	\$14.61	4.4	_	_
Level 5	17.66	2.4	17.66	2.4	_	_
Level 6	18.58	4.5	18.58	4.5	_	_
Level 7	19.70	3.3	19.70	3.3	_	_
First-line supervisors/managers of production and						
operating workers	27.26	16.8	27.26	16.8	_	_
Miscellaneous assemblers and fabricators	16.43	32.1	16.43	32.1	_	_
Inspectors, testers, sorters, samplers, and weighers	10.72	8.7	11.36	14.2	_	_
-	44.00	0.7	40.05	0.0	#7.07	0.0
Transportation and material moving occupations	11.03	9.7	12.05	6.9	\$7.87	3.6
Level 1	8.36	10.4	9.18	14.3	7.18	7.6
Level 2	9.55	7.2	10.03	5.0	_	_
Level 3	11.06	8.8	11.39	11.8	_	_
Level 4	14.55	3.5	14.71	3.8	_	_
Level 5	13.31	21.3	13.31	21.3	_	_
Bus drivers Bus drivers, school	14.11 14.11	2.3 2.3	14.19	2.2 2.2	_	_
			14.19		_	_
Driver/sales workers and truck drivers	12.34 15.44	10.1 11.2	12.36 15.44	10.3 11.2	_	_
Level 4			_	13.3	_	_
Truck drivers, heavy and tractor-trailer	12.66 14.35	13.3	12.66		_	_
Truck drivers, light or delivery services	12.30	12.5	_ 12.91	-	_	_
Industrial truck and tractor operators Level 2	10.39	7.0 2.6	10.39	6.6 2.6	_	_
Laborers and material movers, hand	9.28	9.0	10.39	6.2	7.69	8.6
Level 1	9.26 8.24	8.2	9.69	3.9	7.09	
Level 2	8.24 8.76	7.6	9.69		7.35	8.8
	12.87	11.4	_	_	_	_
Level 4Laborers and freight, stock, and material movers,	12.01	11.4	_	_	_	_
hand	9.18	11.7	10.94	10.5	7.53	10.7
Level 1	7.67	10.4	10.34	10.5	7.15	9.3
Level 4	12.87	11.4	_		7.13	3.5
Packers and packagers, hand	8.56	4.6	_	_	_	_
. actions and paolicagoro, mand	0.00	1.0				

¹ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours. See appendix A for more information.
2 Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

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

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

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

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

	T	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
ill workers	\$15.16	3.3	\$16.90	3.3	\$9.60	5.9
Management occupations	34.22	13.2	34.29	13.8	_	_
Level 11	36.63	3.7	36.63	3.7	_	_
Not able to be leveled	34.12	5.4	34.78	7.0	_	_
Financial managers	28.65	5.9	27.80	6.8	_	_
Business and financial operations occupations	25.66	4.0	25.87	4.0	_	_
Level 9	25.38	3.7	26.44	2.3	_	_
Not able to be leveled	23.76	5.2	23.80	5.4	-	_
Buyers and purchasing agents	20.75	9.9	20.75	9.9	_	_
Accountants and auditors	-	_	25.63	3.3	_	-
Architecture and engineering occupations	26.74	8.5	26.74	8.5	_	_
Level 9	29.52	5.1	29.52	5.1		
Engineers	30.85	3.6	30.85	3.6		_
Level 9	27.68	6.1	27.68	6.1	_	_
Level 9	27.00	0.1	27.00	0.1	_	_
Community and social services occupations	15.99	11.4	_	-	-	_
Education, training, and library occupations	25.51	9.9	29.12	12.6	11.57	13.8
Level 7	21.63	3.1		_	-	-
Level 9	35.24	19.4	35.24	19.4	_	_
Postsecondary teachers	26.98	10.5	_	_	_	_
Primary, secondary, and special education school						
teachers	30.98	19.5	30.98	19.5	_	_
Elementary and middle school teachers	30.40	17.3	30.40	17.3	-	_
Auto design automotivement annuts and medic						
Arts, design, entertainment, sports, and media occupations	27.13	8.7	_	_	_	_
	2	"				
Healthcare practitioner and technical occupations	22.31	14.9	21.87	17.3	26.79	10.1
Level 4	12.87	12.1	12.87	12.1	_	_
Level 5	16.89	3.7	16.89	3.7	_	_
Level 8	21.39	4.5	20.58	2.3	_	_
Level 9	28.09	3.1	27.26	2.8	33.22	10.7
Registered nurses	23.66	6.8	22.65	7.9	27.28	1.1
Level 8	24.79	3.5	24.35	2.7	_	_
Level 9	26.21	1.3	_	_	28.38	1.6
Licensed practical and licensed vocational nurses	16.39	1.2	_	_	-	_
Healthcare support occupations	11.50	5.6	12.23	9.4	10.00	9.6
Level 2	9.60	4.4	12.25	3.4	9.46	5.6
Level 3	11.15	4.3	10.98	2.0	3.40	3.0
Nursing, psychiatric, and home health aides	10.20	3.7	10.68	.8	9.43	4.9
Level 2	9.57	4.7	5.55		J.43	-
Level 3	10.86	2.0	10.97	2.2	_	_
Nursing aides, orderlies, and attendants	10.45	1.5	10.68	.8	9.90	1.6
Level 3	10.86	2.0	10.97	2.2	-	-
Miscellaneous healthcare support occupations	10.95	8.6	-		_	_
Protective service occupations	8.40	1.1	0 66	1 2	9 00	4.7
Protective service occupations	8.40 8.30	1.1	8.66	1.3	8.00	4.7
Security guards and garning surveillance officers	8.30	1.4	_	_	_	-
				00.0		
Food preparation and serving related occupations	8.36	8.9	9.21	20.2	8.13	16.2
Level 1	7.68	12.5	_	_	7.51	13.6
Level 2	5.94 7.75	3.9	_	_	6.48	7.9
CooksFood service, tipped	7.75	1.9	_		7.75	1.9
Level 2	8.42 2.78	19.1	_	_	9.40	28.7
Waiters and waitresses	2.78 3.21	12.4 24.6	-		2.79 2.19	30.5
Level 2	2.35	7.5	_		2.19	0.4
Fast food and counter workers	6.77	6.3	I _		6.75	6.6
Level 2	7.63	9.5			7.63	9.5
Combined food preparation and serving workers,	7.00	9.5	_	_	7.03	9.3
		1	i	1		

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 — Continued

	To	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Food preparation and serving related occupations						
-Continued						
Combined food preparation and serving workers,						
including fast food –Continued Level 2	\$7.63	9.5			\$7.63	9.5
Level 2	Ψ1.03	9.5	_	_	φ1.03	9.5
Building and grounds cleaning and maintenance						
occupations	11.65	11.3	\$11.70	11.8	_	_
Building cleaning workers	11.54	12.2	11.50	13.6	_	_
Janitors and cleaners, except maids and	40.70					
housekeeping cleaners	12.70	19.7	_	_	_	_
Personal care and service occupations	6.83	3.5	_	_	6.78	4.3
Level 1	6.96	3.6	_	_	-	- 4.5
20701	0.00	0.0				
Sales and related occupations	12.57	10.2	14.21	10.8	8.10	5.3
Level 1	6.79	5.8	_	-	6.49	3.8
Level 2	7.80	6.5	-	-	8.08	4.8
Level 3	10.20	4.2	10.58	5.4	_	_
Level 4	12.76	11.6	13.18	13.6	_	_
Level 5	17.67	6.4	17.67	6.4	_	_
Not able to be leveled	26.68	43.5	-	_	_	_
First-line supervisors/managers, sales workers	16.32	6.2	16.32	6.2	_	_
First-line supervisors/managers of retail sales workers	15.86	6.2	15.86	6.2	- 7.00	-
Retail sales workersLevel 1	9.51 6.79	2.8 5.8	10.36 –	4.2	7.98 6.49	5.0 3.8
Level 2	7.67	7.0	_	_	7.76	2.3
Level 3	10.36	4.5	10.77	5.8	7.70	2.3
Level 4	11.53	2.6	11.80	3.6	_	_
Cashiers, all workers	8.72	4.6	-	-	7.71	4.1
Level 2	8.13	6.9	_	_	7.75	2.6
Cashiers	8.72	4.6	_	_	7.71	4.1
Level 2	8.13	6.9	_	_	7.75	2.6
Retail salespersons	10.13	6.4	11.40	2.4	8.15	10.5
Level 1	6.30	.0			_	_
Level 4	_	_	11.73	4.3	_	-
Office and administrative support occupations	13.20	1.8	13.38	2.1	12.49	2.1
Level 2	10.01	4.9	10.31	4.2	9.03	9.6
Level 3	13.51	5.1	14.10	5.5	9.86	3.7
Level 4	13.00	2.5	12.92	2.9	13.25	4.4
Level 5	14.09	9.5	14.46	9.1	_	_
Level 6	17.07	6.9	17.58	11.3	_	_
Financial clerks	14.73	5.0	14.56	8.7	_	-
Level 4	13.32	5.0	12.57	7.5	_	-
Bookkeeping, accounting, and auditing clerks	-	_	15.64	14.9	_	-
Customer service representatives	13.16	3.9	13.16	3.9	_	_
Level 4	13.05	3.2	13.05	3.2	_	-
Order clerks	9.82	6.5	11.47	1.5	_	_
Receptionists and information clerks Stock clerks and order fillers	11.10 9.53	3.0 9.4	11.47 10.00	4.5 6.7	_	_
Level 2	9.53 9.26	11.5	10.00	0.7	_	
Secretaries and administrative assistants	12.59	4.1	12.94	4.9	11.39	8.9
Level 4	12.46	4.0	12.43	4.6	-	-
Executive secretaries and administrative assistants	_	_	13.58	4.3	_	-
Secretaries, except legal, medical, and executive	11.74	9.6	_	_	_	-
Office clerks, general	13.41	5.4	14.00	5.8	-	_
Level 3	13.00	8.2	13.59	8.5	_	_
Construction and extraction occupations	15.99	9.9	16.13	9.9	_	_
Level 2	10.34	3.5	10.46	3.4	_	-
Level 5	17.43	2.9	17.43	2.9	_	-
Level 6	16.91	5.6	16.73	4.8	_	-
Level 7	21.29	3.8	21.29	3.8	_	_
First-line supervisors/managers of construction trades	05.54	144	25.54	44.4		
and extraction workers	25.54	11.4	25.54	11.4	_	_

Table 3. Private industry workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 — Continued

	To	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Construction and extraction occupations –Continued Construction laborers	\$10.98	0.8	\$10.98	0.8		
Electricians	17.55	3.1	17.55	3.1	_	_
Pipelayers, plumbers, pipefitters, and steamfitters	17.55	7.4	15.78	7.4	_	_
Plumbers, pipefitters, and steamfitters	17.57	5.8	17.57	5.8	_	_
Helpers, construction trades	9.72	7.0	-	-	_	_
Installation, maintenance, and repair occupations	16.34	4.1	16.69	4.3	\$12.82	11.0
Level 2	10.41	8.5	- 10.03	-	Ψ12.02	1
Level 3	10.30	3.5	_	_	_	_
Level 5	16.28	5.3	16.28	5.3	_	_
Level 6	21.47	1.9	21.47	1.9	_	_
Level 7	23.53	5.6	24.66	7.2		
Miscellaneous electrical and electronic equipment	23.33	3.0	24.00	1.2	_	_
mechanics, installers, and repairers	15.30	3.5	_	_	-	_
Industrial machinery installation, repair, and maintenance workers	23.99	11.3	_	_	_	_
Miscellaneous installation, maintenance, and repair						
workers	13.63	15.7	13.93	18.0	_	_
Helpersinstallation, maintenance, and repair workers	11.19	11.9	-	-	-	-
Production occupations	16.81	14.1	17.06	14.5	_	_
Level 2	9.79	10.6	9.79	10.6	_	_
Level 3	18.41	18.2	_	_	_	_
Level 4	14.61	4.4	14.61	4.4	_	_
Level 5	17.66	2.4	17.66	2.4	_	_
Level 6	18.58	4.5	18.58	4.5	_	_
Level 7	19.70	3.3	19.70	3.3	_	_
First-line supervisors/managers of production and						
operating workers	27.26	16.8	27.26	16.8	_	_
Miscellaneous assemblers and fabricators	16.43	32.1	16.43	32.1	_	_
Inspectors, testers, sorters, samplers, and weighers	10.72	8.7	11.36	14.2	_	_
Transportation and material moving occupations	10.88	10.2	11.93	7.4	7.87	3.6
Level 1	8.36	10.4	9.18	14.3	7.18	7.6
Level 2	9.42	6.9	9.87	4.7	_	_
Level 3	10.86	9.3	_	_	_	_
Level 4	14.40	3.8	14.57	4.2	_	_
Level 5	13.31	21.3	13.31	21.3	_	_
Driver/sales workers and truck drivers	12.25	10.3	12.28	10.4	_	_
Truck drivers, heavy and tractor-trailer	12.42	14.2	12.42	14.2	_	_
Truck drivers, light or delivery services	14.35	12.5	_	_	_	_
Industrial truck and tractor operators	12.30	7.0	12.91	6.6	_	_
Level 2	10.39	2.6	10.39	2.6	_	_
Laborers and material movers, hand	9.28	9.0	10.73	6.2	7.69	8.6
Level 1	8.24	8.2	9.69	3.9	7.35	8.8
Level 2	8.76	7.6	_	_	_	_
Level 4	12.87	11.4	_	_	_	_
Laborers and freight, stock, and material movers,						
hand	9.18	11.7	10.94	10.5	7.53	10.7
Level 1	7.67	10.4	-	_	7.15	9.3
Level 4	12.87	11.4	-	_	_	_
Packers and packagers, hand	8.56	4.6				1

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

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

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

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

Table 4. State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

	To	otal	Full-time	workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$22.32	3.8	\$23.05	4.0	\$12.12	14.1
Management occupations	48.45	24.6	50.82	25.0	-	_
Business and financial operations occupations	22.45	2.4	22.45	2.4	-	_
Community and social services occupations	23.64	7.8	23.64	7.8	-	_
Education, training, and library occupations	28.35	4.0	29.57	3.1	16.02	16.9
Level 4	12.75	2.8	12.75	2.8	_	_
Level 9 Primary, secondary, and special education school	32.32	1.7	32.32	1.7	_	-
teachers	31.88	.1	31.88	.1	_	_
Level 9	32.02	.4	32.02	.4	_	_
Elementary and middle school teachers	31.42	2.4	31.42	2.4	_	_
Level 9 Elementary school teachers, except special	31.60	3.0	31.60	3.0	-	_
education	30.56	1.2	30.56	1.2	_	_
Level 9	30.80	2.1	30.80	2.1	_	_
Middle school teachers, except special and						
vocational education	33.61	2.9	33.61	2.9	_	_
Level 9	33.61	2.9	33.61	2.9	_	_
Secondary school teachers	31.84	1.6	31.84	1.6	_	_
Level 9	31.97	1.2	31.97	1.2	_	_
Secondary school teachers, except special and						
vocational education	31.36	.4	31.36	.4	_	_
Level 9	31.50	.1	31.50	.1	_	_
Teacher assistants	12.37	.1	12.37	.1	_	_
Level 4	12.75	2.8	12.75	2.8	_	_
Healthcare practitioner and technical occupations	26.13	15.9	26.01	16.8	-	_
Protective service occupations	19.35	8.6	19.35	8.6	-	_
Level 6	17.91	4.0	17.91	4.0	_	_
Police officers	19.81	5.1	19.81	5.1	_	-
Police and sheriff's patrol officers	19.81	5.1	19.81	5.1	_	_
Food preparation and serving related occupations	10.36	15.5	_	_	-	_
Building and grounds cleaning and maintenance	40.05		40.76			
occupations	10.65	3.1	10.72	3.3	_	_
Building cleaning workers Janitors and cleaners, except maids and	10.27	2.8	_	_	_	_
housekeeping cleaners	10.27	2.8	-	_	_	_

Table 4. State and local government workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels³, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 — Continued

	Total		Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Personal care and service occupations	\$10.03	16.0	_	-	\$8.32	11.3
Office and administrative support occupations	15.84 13.86	6.2 4.6	\$16.36 14.01	4.7 4.8	-	_
Not able to be leveled	18.45	10.2	19.04	8.7	_	_
Secretaries and administrative assistants	15.69	7.5	15.69	7.5	-	-
Construction and extraction occupations	16.60	9.0	16.60	9.0	-	_
Transportation and material moving occupations	13.98	3.3	13.98	3.3	_	_
Bus drivers	14.19	2.2	14.19	2.2	-	_
Bus drivers, school	14.19	2.2	14.19	2.2	_	_

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

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

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

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

5 The relative standard error (RSE) is the standard error appearance. ⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around

a sample estimate. For more information about RSEs, see appendix A. SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

number of workers, weighted by hours. See appendix A for more information.

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

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

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

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

	To	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$16.24	2.9	\$18.01	2.7	\$9.72	5.7
Management occupations	36.32	11.5	36.69	11.9		
Group II	19.51	8.0	30.09	11.9	_	_
Group III	36.70	12.0	_	_	_	_
Financial managers	28.80	5.0	28.11	5.6	_	_
Business and financial operations occupations	25.23	3.4	25.38	3.5	_	_
Group II	22.10	6.5	-	-	_	_
Group III	30.00	7.0	_	_	_	_
Buyers and purchasing agents	20.75	9.9	20.75	9.9	_	_
Human resources, training, and labor relations						
specialists	27.97	15.0	27.97	15.0	_	_
Accountants and auditors	25.07	2.7	25.53	3.0	-	_
Computer and mathematical science occupations	22.49	11.0	22.49	11.0	-	_
Architecture and engineering occupations	26.31	8.5	26.31	8.5	_	_
Group II	22.33	8.8	_	_	_	_
Group III	31.84	5.5	_	_	-	_
Engineers	30.85	3.6	30.85	3.6	_	_
Group III	32.36	6.4	_		_	_
Engineering technicians, except drafters	23.00 20.40	13.8 8.6	23.00	13.8	_	_
'			40.00			
Community and social services occupations	18.13	12.3	18.33	12.7	_	_
Counselors	21.01 16.79	20.5 12.6	_	_	_	_
Стоир п	10.79	12.0	_	_	_	_
Education, training, and library occupations	27.89	3.8	29.51	3.2	14.65	15.6
Group I	12.18 17.31	1.8	_	_	_	_
Group III	33.08	2.4			_	
Postsecondary teachers	32.80	12.4	35.92	8.7	15.25	32.8
Miscellaneous postsecondary teachers	26.10	18.5	-	-	-	- 02.0
Primary, secondary, and special education school						
teachers	31.82	1.3	31.82	1.3	_	_
Group III	32.12	.9	_	_	_	_
Elementary and middle school teachers	31.32	2.7	31.32	2.7	-	_
Group III	31.82	3.0	-	_	-	_
Elementary school teachers, except special education	30.54	1.4	30.54	1.4	_	_
Group III	30.91	2.1	30.91	2.1	_	_
Middle school teachers, except special and	30.31	2.1	00.01	2.1		
vocational education	32.99	4.6	32.99	4.6	_	_
Group III	33.89	2.8	33.89	2.8	_	_
Secondary school teachers	31.87	2.1	31.87	2.1	-	_
Group III	31.99	1.8	_	_	_	_
Secondary school teachers, except special and						
vocational education	31.43	1.6	31.43	1.6	_	_
Group III	31.55	1.6	31.55	1.6	-	40.0
Other teachers and instructors	14.96	13.7	_	-	13.65	19.0
Group II Teacher assistants	16.31 12.37	14.5		.1	_	_
Group I	12.37	.1	12.37 12.37	.1	_	_
Arts, design, entertainment, sports, and media occupations	26.56	7.9	27.35	6.8	_	_
·		12.0	20.40	140	26.04	0.4
Healthcare practitioner and technical occupations Group I	22.80 12.52	13.0 7.4	22.43	14.9	26.94	9.4
Group II	19.45	3.1		_	_	-
Group III	37.03	8.8	_	_	_	_
Registered nurses	24.12	6.0	23.28	7.0	27.45	1.5
	22.60	8.3	21.68	8.7		-
Group II	22.00					

 $\label{thm:combined} Table~5.~\textbf{Combined work levels}^1~\textbf{for civilian workers: Mean hourly earnings}^2~\textbf{for full-time and part-time workers}^3,\\ \textbf{Virginia Beach-Norfolk-Newport News, VA-NC, July 2007} \\ -- Continued$

	To	otal	Full-time	workers	Part-time workers		
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent	
Healthcare practitioner and technical occupations							
-Continued							
Health diagnosing and treating practitioner support							
technicians	\$12.33	8.7	\$12.33	8.7	-	_	
Licensed practical and licensed vocational nurses	16.39	1.0	16.31	1.4	_	_	
Healthcare support occupations	11.51	5.6	12.23	9.4	\$10.05	9.5	
Group I	10.38	3.8					
Nursing, psychiatric, and home health aides	10.23	3.6	10.68	.8	9.52	4.9	
Group I Nursing aides, orderlies, and attendants	10.23 10.47	1.2	10.68	.8	_ 10.01	1.5	
Group I	10.47	1.2	10.68	.8	10.01	1.5	
Miscellaneous healthcare support occupations	10.95	8.6	_		_		
Group I	10.95	8.6	_	-	-	_	
Protective service occupations	13.23	11.7	14.73	11.2	8.00	4.7	
Group I	8.97	4.4	14.73	11.2	6.00 -	4.7	
Group II	19.22	4.1	_	_	_	_	
Police officers	19.81	5.1	19.81	5.1	_	_	
Group II	20.02	5.6	_	_	_	-	
Police and sheriff's patrol officers	19.81	5.1	19.81	5.1	_	_	
Group II	20.02	5.6	20.02	5.6	_	_	
Security guards and gaming surveillance officers Group I	8.87 8.71	4.6 4.5	9.46	5.9	_	_	
Security guards	8.87	4.6	9.46	5.9	_	_	
Group I	8.71	4.5	-	-	-	_	
Food preparation and serving related occupations	8.41	8.5	9.33	19.6	8.15	15.8	
Group I	8.06	7.0	_	_	_	_	
Cooks	7.83	1.8	_	-	7.83	1.8	
Group I	7.83	1.8	_	-	-	-	
Food service, tippedGroup I	8.43 8.43	18.6 18.6	_	_	9.39	28.1	
Waiters and waitresses	3.21	24.6	_		2.19	6.4	
Group I	3.21	24.6	_	_	2.19	6.4	
Fast food and counter workers	6.97	5.2	_	_	6.77	6.4	
Group I	6.97	5.2	_	_	_	_	
Combined food preparation and serving workers,	0.05	5.0			0.75	0.0	
including fast food Group I	6.95 6.95	5.2 5.2	_	_	6.75 6.75	6.6 6.6	
Group I	0.93	5.2	_	_	0.75	0.0	
Building and grounds cleaning and maintenance occupations	11.41	8.8	11.36	7.8	11.51	21.2	
Group I	10.68	7.2	-	- 1	-		
Building cleaning workers	11.28	10.0	11.14	9.6	11.51	21.2	
Group I	10.59	7.8	_	-	-	_	
Janitors and cleaners, except maids and	44.00		40.51	100	44 = 1	0	
housekeeping cleaners Group I	11.92 10.55	14.5 11.4	12.51 12.51	19.0 19.0	11.51 –	21.2	
			12.01	10.0			
Personal care and service occupations	7.53	10.9	_	-	7.05	6.0	
Group I Recreation and fitness workers	7.51 10.86	10.9 9.6	_	-	9.03	7.3	
Group I	10.86	10.2	_		ə.uə –	'.3	
Recreation workers	10.79	10.2	_	_	_	_	
Group I	10.79	10.2	_	-	-	_	
Sales and related occupations	12.63	10.0	14.25	10.5	8.10	5.3	
Group I	9.96	5.4	_	-	-	_	
Group II	17.82	6.2		-	-	_	
First-line supervisors/managers, sales workers	16.58	6.0	16.58	6.0	-	_	
Group II First-line supervisors/managers of retail sales workers	16.23 16.17	5.7 5.9	- 16.17	- 5.9	_	_	
Group II	16.17	5.9	16.17	5.9	_		
Retail sales workers	9.54	2.8	10.20	4.1	7.98	5.0	
Group I	9.29	2.2		ı <u>"</u> "	_	-	

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 — Continued

	To	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Sales and related occupations -Continued						
Cashiers, all workers	\$8.82	4.4	_	_	\$7.71	4.1
Group I	8.82	4.4	_	_	_	_
Cashiers	8.82	4.4	_	-	7.71	4.1
Group I	8.82	4.4			7.71	4.1
Retail salespersons Group I	10.13 9.75	6.4 1.7	\$11.40 10.96	2.4 6.5	8.15 8.17	10.5 10.8
·						
Office and administrative support occupations Group I	13.59 12.39	1.9	13.88	2.1	12.31 –	2.1
Group II	15.97	4.2	_	_	_	_
Financial clerks	15.07	5.0	15.09	8.2	_	_
Group I	12.97	4.6	_	_	_	_
Group II	16.98	8.7	_	_	_	_
Bookkeeping, accounting, and auditing clerks	_	_	15.64	14.9	_	-
Customer service representatives	13.12	3.8	13.16	3.9	_	-
Group I	12.67	3.1	12.71	3.2	_	-
Order clerks	9.82	6.5	_	-	_	_
Group I	9.82	6.5	_	-	_	_
Receptionists and information clerks	11.10	3.0	11.47	4.5	-	_
Group I	10.76	2.8		_	-	_
Stock clerks and order fillers	9.53	9.4	10.00	6.7	_	_
Group I	9.53	9.4	10.00	6.7	-	_
Secretaries and administrative assistants	13.71	4.8	14.11	5.3	11.39	8.9
Group I	12.38	3.3	_	_	_	_
Group II Executive secretaries and administrative assistants	16.07 15.09	7.6 6.4	15.39	5.7	_	_
Group II	17.10	3.7	17.10	3.7	_	_
Secretaries, except legal, medical, and executive	11.69	7.1	- 17.10	3.7	_	_
Office clerks, general	13.51	4.9	14.16	5.2	10.11	2.6
Group I	13.62	6.1	14.27	6.3	-	-
Construction and extraction occupations	16.08	8.5	16.20	8.5	_	_
Group I	11.68	2.0	_	_	_	_
Group II	18.85	2.5	_	-	_	_
First-line supervisors/managers of construction trades						
and extraction workers	25.54	11.4	25.54	11.4	-	_
Construction laborers	10.98	.8	10.98	.8	-	_
Group I	10.67	2.7	10.67	2.7	_	_
Construction equipment operators Operating engineers and other construction equipment	14.93	5.5	14.93	5.5	_	_
operators	14.93	5.5	14.93	5.5	_	-
Electricians	17.55	3.1	17.55	3.1	_	-
Group II	18.04	1.7	18.04	1.7	_	-
Pipelayers, plumbers, pipefitters, and steamfitters	17.02	8.7	17.02	8.7	_	_
Group II	18.65	5.1	-	-	_	_
Plumbers, pipefitters, and steamfitters	18.65	5.1	18.65	5.1	_	_
Group II	18.65	5.1	18.65	5.1	_	_
Helpers, construction trades	9.72 9.72	7.0 7.0	_	_	_	_
·			10.55		40.00	44.0
Installation, maintenance, and repair occupations Group I	16.25 11.49	3.8 5.7	16.55	4.0	12.82	11.0
Group II	19.71	4.4			_	
Miscellaneous electrical and electronic equipment	13.11	7.7	_	-	_	-
mechanics, installers, and repairers	15.30	3.5	_	-	-	_
Industrial machinery installation, repair, and maintenance workers	20.28	20.4	20.60	20.4	_	_
Miscellaneous installation, maintenance, and repair						
workers	13.63	15.7	13.93	18.0	_	-
Group I	10.32	7.1	_	-	_	-
Helpersinstallation, maintenance, and repair workers Group I	11.19 11.19	11.9 11.9	_	-	_	_
·			47.00	,,,		
Production occupations	16.81 11.84	14.1 9.0	17.06 –	14.5	_	
G10up 1	11.04	J 9.0	_	_	_	

Table 5. Combined work levels1 for civilian workers: Mean hourly earnings2 for full-time and part-time workers3, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 — Continued

	To	otal	Full-time	workers	Part-time	workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Production occupations -Continued						
Group II	\$18.62	2.4	_	_	_	_
First-line supervisors/managers of production and						
operating workers		16.8	\$27.26	16.8	_	_
Group II		3.4	20.23	3.4	_	_
Miscellaneous assemblers and fabricators		32.1	16.43	32.1	-	_
Inspectors, testers, sorters, samplers, and weighers	10.72	8.7	11.36	14.2	_	_
Transportation and material moving occupations	11.03	9.7	12.05	6.9	\$7.87	3.6
Group I		7.3	_	_		_
Group II		15.3	_	_	_	_
Bus drivers		2.3	14.19	2.2	_	_
Group I	14.11	2.3	_	_	_	_
Bus drivers, school	14.11	2.3	14.19	2.2	_	_
Group I	14.11	2.3	14.19	2.2	_	_
Driver/sales workers and truck drivers	12.34	10.1	12.36	10.3	_	_
Group I	12.36	10.7	_	_	_	_
Truck drivers, heavy and tractor-trailer	12.66	13.3	12.66	13.3	_	_
Truck drivers, light or delivery services	14.35	12.5	_	_	_	_
Industrial truck and tractor operators	12.30	7.0	12.91	6.6	_	_
Group I		7.2	12.16	7.4	_	_
Laborers and material movers, hand	9.28	9.0	10.73	6.2	7.69	8.6
Group I		8.3	_	_	_	_
Laborers and freight, stock, and material movers,						
hand	9.18	11.7	10.94	10.5	7.53	10.7
Group I	8.93	10.8	10.53	9.6	7.53	10.7
Packers and packagers, hand	8.56	4.6	-	_	_	_
Group I	8.55	4.5	-	_	_	_

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

levels 13-15.

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

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

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

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

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

Table 6. Civilian workers: Hourly wage percentiles¹, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

Occupation ²	10	25	Median 50	75	90
All workers	\$7.40	\$9.77	\$13.47	\$19.75	\$28.93
Management occupationsFinancial managers	19.12	22.91	30.69	47.96	55.49
	22.39	22.44	29.31	32.49	38.68
Business and financial operations occupations	17.25	20.79	24.04	28.99	32.50
	9.79	16.50	22.53	27.50	28.85
specialists Accountants and auditors	20.79	20.79	22.05	35.43	49.99
	20.08	21.63	25.00	29.08	29.08
Computer and mathematical science occupations	17.64	17.64	19.53	26.00	31.51
Architecture and engineering occupations	17.00	21.79	25.25	31.00	35.80
Engineers	23.00	25.24	31.25	35.80	37.94
Engineering technicians, except drafters	15.00	17.04	20.65	27.55	31.00
Community and social services occupations Counselors	11.99	11.99	18.19	18.95	30.40
	10.15	13.82	19.52	25.59	36.07
Education, training, and library occupations	11.58	19.92	28.92	34.93	41.94
	12.02	26.60	31.69	38.63	48.18
Miscellaneous postsecondary teachers Primary, secondary, and special education school	7.50	12.00	23.00	35.21	52.40
teachers Elementary and middle school teachers Elementary school teachers, except special	25.64	27.42	30.71	35.52	40.55
	25.31	27.15	30.32	35.03	39.74
education Middle school teachers, except special and	24.69	26.83	29.41	34.34	38.58
vocational education Secondary school teachers Secondary school teachers, except special and	26.65	28.50	31.98	36.67	41.81
	25.46	27.13	30.11	35.90	41.34
vocational education	25.10	26.88	29.52	34.93	40.27
	8.13	9.00	12.13	18.01	23.54
Teacher assistants	10.57	11.31	12.05	13.54	15.05
Arts, design, entertainment, sports, and media occupations	20.50	22.16	25.61	31.73	32.97
Healthcare practitioner and technical occupations Registered nurses	11.66	14.73	18.99	26.03	33.65
	17.00	20.24	25.47	27.37	29.97
Health diagnosing and treating practitioner support techniciansLicensed practical and licensed vocational nurses	9.50	10.00	11.00	14.25	18.31
	14.20	15.39	16.56	17.50	18.17
Healthcare support occupations Nursing, psychiatric, and home health aides	8.56	9.77	10.30	11.54	14.53
	8.50	9.23	10.12	11.30	11.82
Nursing aides, orderlies, and attendants	8.91	9.60	10.39	11.35	12.10
	10.30	10.30	10.30	11.19	12.38
Protective service occupations	7.10	8.25	9.69	18.25	23.33
	16.28	17.35	18.94	21.25	24.54
Police and sheriff's patrol officers Security guards and gaming surveillance officers Security guards	16.28	17.35	18.94	21.25	24.54
	6.75	7.45	8.50	9.61	11.67
	6.75	7.45	8.50	9.61	11.67
Food preparation and serving related occupations Cooks	2.13	6.44	8.00	11.50	12.18
	6.05	7.05	8.35	8.35	9.00
Food service, tipped	2.13	2.13	10.51	12.18	12.18
	2.13	2.13	2.13	2.13	6.28
Fast food and counter workers Combined food preparation and serving workers, including fast food	5.75 5.75	6.25 6.25	6.44	7.00 7.00	8.50 8.50
Building and grounds cleaning and maintenance occupations	8.24	8.99	9.77	11.39	14.59
Building cleaning workers Janitors and cleaners, except maids and	8.24	8.55	9.64	11.04	14.07
housekeeping cleaners	7.57	8.55	9.33	10.40	28.00

Table 6. Civilian workers: Hourly wage percentiles1, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 — Continued

Recreation and fitness workers 7.55 8.76 10.00 13.12	Occupation ²	10	25	Median 50	75	90
Recreation and fitness workers 7.55 8.76 10.00 13.12						
Recreation workers	Personal care and service occupations	\$6.00	\$6.00	\$7.00	\$7.80	\$10.00
Sales and related occupations	Recreation and fitness workers	7.55	8.76	10.00	13.12	14.19
First-line supervisors/managers alses workers 12.22	Recreation workers	7.55	8.76	10.00	13.12	14.19
First-line supervisors/managers of retail sales workers 12.22	Sales and related occupations	6.50	8.10	10.05	15.03	21.00
Retail sales workers	First-line supervisors/managers, sales workers	12.22	14.56		17.31	20.48
Cashiers	First-line supervisors/managers of retail sales workers	12.22	14.00	17.31	17.31	18.70
Cashiers	Retail sales workers	6.25		9.50	10.66	13.00
Retail salespersons 6.00 8.48 10.00 10.73 Office and administrative support occupations 9.25 11.22 13.20 15.27 Financial clerks 10.25 12.41 14.50 16.25 Customer service representatives 11.30 11.89 12.36 14.90 Order clerks 7.65 8.67 9.18 11.00 Receptionists and information clerks 9.34 9.80 10.34 11.98 Stock clerks and order fillers 7.69 8.00 9.50 10.03 Secretaries and administrative assistants 10.97 11.22 12.71 16.09 Executive secretaries and administrative assistants 11.56 12.04 14.36 17.80 Secretaries, except legal, medical, and executive 8.99 11.22 11.22 11.22 11.22 11.22 11.22 11.22 11.22 11.22 11.22 11.22 11.22 11.22 11.22 11.22 11.22 11.22 11.27 11.22 11.27 11.22 11.22	· ·			_		11.54
Office and administrative support occupations 9.25 11.22 13.20 15.27 Financial clerks 10.25 12.41 14.50 16.25 Customer service representatives 11.30 11.89 12.36 14.90 Order clerks 7.65 8.67 9.18 11.00 Receptionists and information clerks 9.34 9.80 10.34 11.90 Stock clerks and order fillers 7.69 8.00 9.50 10.03 Secretaries and administrative assistants 10.97 11.22 12.71 16.09 Executive secretaries and administrative assistants 10.97 11.22 12.71 16.09 Executive secretaries and administrative assistants 10.97 11.22 12.71 16.09 Executive secretaries and administrative assistants 10.97 11.22 12.71 16.09 Executive secretaries and administrative assistants 10.97 11.22 12.71 16.09 Executive secretaries and administrative assistants 10.00 11.12 13.50 10.00 11.12 13.00				-		11.54
Financial clerks	Retail salespersons	6.00	8.48	10.00	10.73	14.30
Customer service representatives			l		-	17.57 19.39
Order clerks						16.58
Receptionists and information clerks 9.34 9.80 10.34 11.98 Stock clerks and order fillers 7.69 8.00 9.50 10.03 Secretaries and administrative assistants 10.97 11.22 12.71 16.09 Executive secretaries and administrative assistants 11.56 12.04 14.36 17.80 Secretaries, except legal, medical, and executive 8.90 11.22 11.54 Office clerks, general 10.00 11.12 13.90 15.25 15.25 10.00 11.12 13.90 15.25 15.						11.87
Stock clerks and order fillers			l			13.83
Secretaries and administrative assistants 10.97 11.22 12.71 16.09 Executive secretaries and administrative assistants 11.56 12.04 14.36 17.80 Secretaries, except legal, medical, and executive 8.90 11.22 11.24 Office clerks, general 10.00 11.12 13.90 15.25 Construction and extraction occupations 9.94 12.08 15.00 19.46 First-line supervisors/managers of construction trades and extraction workers 21.00 23.00 25.00 27.50 Construction laborers 9.00 9.94 10.71 12.27 Construction equipment operators 9.00 9.94 10.71 12.27 Construction equipment operators 13.52 14.00 14.01 14.20 Operating engineers and other construction equipment operators 13.52 14.00 14.01 14.20 Electricians 15.00 17.50 18.41 18.90 Pipelayers, plumbers, pipefitters, and steamfitters 13.70 13.70 13.70 17.68 20.70 Plumbers, pipefitters, and steamfitters 14.75 17.19 19.08 20.84 Helpers, construction trades 7.05 7.05 10.00 12.00 Installation, maintenance, and repair occupations 10.22 12.00 15.45 19.20 Miscellaneous electrical and electronic equipment mechanics, installers, and repairers 8.00 12.00 17.00 19.46 Industrial machinery installation, repair, and maintenance workers 8.65 10.00 12.00 17.07 Helpersinstallation, maintenance, and repair workers 8.65 10.00 12.00 17.07 First-line supervisors/managers of production and operating workers 15.74 19.75 29.57 34.64 Miscellaneous assemblers and fabricators 7.50 8.50 11.25 28.03 Inspectors, testers, sorters, samplers, and weighers 8.90 9.63 10.03 10.03 Transportation and material moving occupations 6.50 8.22 9.90 12.75 Bus drivers 9.90 11.75 13.63 16.24 Driver/sales workers and truck drivers 9.75 9.75 10.00 13.40						11.55
Secretaries, except legal, medical, and executive		10.97	11.22	12.71	16.09	18.46
Office clerks, general 10.00 11.12 13.90 15.25 Construction and extraction occupations 9.94 12.08 15.00 19.46 First-line supervisors/managers of construction trades and extraction workers 21.00 23.00 25.00 27.50 Construction laborers 9.00 9.94 10.71 12.27 Construction equipment operators 13.52 14.00 14.01 14.20 Operating engineers and other construction equipment operators 13.52 14.00 14.01 14.20 Deparators 15.00 17.50 18.41 18.90 18.90 19.08 20.70 Plumbers, pipefitters, and steamfitters 13.70 17.50 18.41 18.90 19.08 20.84 18.90 19.08 20.84 19.08 20.84 19.08 20.84 19.08 20.84 19.00 12.00 15.45 19.20 Installation, maintenance, and repair occupations 10.22 12.00 15.45 19.20 Miscellaneous installation, maintenance, and repair workers 8.00 1	Executive secretaries and administrative assistants	11.56	12.04	14.36	17.80	18.78
Part	Secretaries, except legal, medical, and executive	8.90	11.22	11.22	11.54	14.59
First-line supervisors/managers of construction trades and extraction workers	Office clerks, general	10.00	11.12	13.90	15.25	15.25
And extraction workers	•	9.94	12.08	15.00	19.46	23.00
13.52		21.00	23.00	25.00	27.50	32.50
Operating engineers and other construction equipment operators 13.52 14.00 14.01 14.20 Electricians 15.00 17.50 18.41 18.90 Pipelayers, plumbers, pipefitters, and steamfitters 13.70 17.68 20.70 Plumbers, pipefitters, and steamfitters 14.75 17.19 19.08 20.84 Helpers, construction trades 7.05 7.05 10.00 12.00 Installation, maintenance, and repair occupations 10.22 12.00 15.45 19.20 Miscellaneous electrical and electronic equipment mechanics, installers, and repairers 8.00 12.00 17.00 19.46 Industrial machinery installation, repair, and maintenance workers 8.00 12.54 21.77 26.12 Miscellaneous installation, maintenance, and repair workers 8.65 10.00 12.00 17.07 Helpersinstallation, maintenance, and repair workers 8.65 10.00 12.00 17.07 Production occupations 8.00 10.03 15.74 19.76 First-line supervisors/managers of production and operating workers 15.74 <t< td=""><td></td><td></td><td>9.94</td><td></td><td></td><td>13.50</td></t<>			9.94			13.50
Operating engineers and other construction equipment operators			14.00	14.01		18.99
Electricians						
Pipelayers, plumbers, pipefitters, and steamfitters	operators	13.52	14.00	14.01	14.20	18.99
Plumbers, pipefitters, and steamfitters	Electricians	15.00	17.50	18.41	18.90	18.90
Helpers, construction trades	Pipelayers, plumbers, pipefitters, and steamfitters	13.70	13.70	17.68	20.70	20.84
Installation, maintenance, and repair occupations 10.22 12.00 15.45 19.20	Plumbers, pipefitters, and steamfitters	14.75	17.19	19.08	20.84	20.84
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers 8.00 12.00 17.00 19.46 Industrial machinery installation, repair, and maintenance workers 12.26 12.54 21.77 26.12 Miscellaneous installation, maintenance, and repair workers 8.65 10.00 12.00 17.07 Helpers—installation, maintenance, and repair workers 7.62 9.00 10.20 12.50 Production occupations 8.00 10.03 15.74 19.76 First-line supervisors/managers of production and operating workers 15.74 19.75 29.57 34.64 Miscellaneous assemblers and fabricators 7.50 8.50 11.25 28.03 Inspectors, testers, sorters, samplers, and weighers 8.90 9.63 10.03 10.03 Transportation and material moving occupations 6.50 8.22 9.90 12.75 Bus drivers 10.99 11.75 13.63 16.24 Driver/sales workers and truck drivers 9.75 9.75 10.40 13.40 Truck drivers, heavy and tractor-trailer 9.90 <t< td=""><td>Helpers, construction trades</td><td>7.05</td><td>7.05</td><td>10.00</td><td>12.00</td><td>12.00</td></t<>	Helpers, construction trades	7.05	7.05	10.00	12.00	12.00
Industrial machinery installation, repair, and maintenance workers		10.22	12.00	15.45	19.20	26.12
Miscellaneous installation, maintenance, and repair workers 8.65 10.00 12.00 17.07 Helpersinstallation, maintenance, and repair workers 7.62 9.00 10.20 12.50 Production occupations 8.00 10.03 15.74 19.76 First-line supervisors/managers of production and operating workers 15.74 19.75 29.57 34.64 Miscellaneous assemblers and fabricators 7.50 8.50 11.25 28.03 Inspectors, testers, sorters, samplers, and weighers 8.90 9.63 10.03 10.03 Transportation and material moving occupations 6.50 8.22 9.90 12.75 Bus drivers 10.99 11.75 13.63 16.24 Driver/sales workers and truck drivers 9.75 9.75 10.40 13.40 Truck drivers, heavy and tractor-trailer 9.90 10.00 12.00 13.40		8.00	12.00	17.00	19.46	21.33
workers 8.65 10.00 12.00 17.07 Helpersinstallation, maintenance, and repair workers 7.62 9.00 10.20 12.50 Production occupations 8.00 10.03 15.74 19.76 First-line supervisors/managers of production and operating workers 15.74 19.75 29.57 34.64 Miscellaneous assemblers and fabricators 7.50 8.50 11.25 28.03 Inspectors, testers, sorters, samplers, and weighers 8.90 9.63 10.03 10.03 Transportation and material moving occupations 6.50 8.22 9.90 12.75 Bus drivers 10.99 11.75 13.63 16.24 Driver/sales workers and truck drivers 9.75 9.75 10.40 13.40 Truck drivers, heavy and tractor-trailer 9.90 10.00 12.00 13.40		12.26	12.54	21.77	26.12	27.55
Helpersinstallation, maintenance, and repair workers		8.65	10.00	12.00	17.07	18.29
First-line supervisors/managers of production and operating workers 15.74 19.75 29.57 34.64 Miscellaneous assemblers and fabricators 7.50 8.50 11.25 28.03 Inspectors, testers, sorters, samplers, and weighers 8.90 9.63 10.03 10.03 Transportation and material moving occupations 6.50 8.22 9.90 12.75 Bus drivers 10.99 11.75 13.63 16.24 Bus drivers, school 10.99 11.75 13.63 16.24 Driver/sales workers and truck drivers 9.75 9.75 10.40 13.40 Truck drivers, heavy and tractor-trailer 9.90 10.00 12.00 13.40					-	17.00
operating workers 15.74 19.75 29.57 34.64 Miscellaneous assemblers and fabricators 7.50 8.50 11.25 28.03 Inspectors, testers, sorters, samplers, and weighers 8.90 9.63 10.03 10.03 Transportation and material moving occupations 6.50 8.22 9.90 12.75 Bus drivers 10.99 11.75 13.63 16.24 Bus drivers, school 10.99 11.75 13.63 16.24 Driver/sales workers and truck drivers 9.75 9.75 10.40 13.40 Truck drivers, heavy and tractor-trailer 9.90 10.00 12.00 13.40		8.00	10.03	15.74	19.76	32.23
Miscellaneous assemblers and fabricators 7.50 8.50 11.25 28.03 Inspectors, testers, sorters, samplers, and weighers 8.90 9.63 10.03 10.03 Transportation and material moving occupations 6.50 8.22 9.90 12.75 Bus drivers 10.99 11.75 13.63 16.24 Bus drivers, school 10.99 11.75 13.63 16.24 Driver/sales workers and truck drivers 9.75 9.75 10.40 13.40 Truck drivers, heavy and tractor-trailer 9.90 10.00 12.00 13.40		15.74	19.75	29.57	34.64	37.23
Inspectors, testers, sorters, samplers, and weighers						28.03
Bus drivers 10.99 11.75 13.63 16.24 Bus drivers, school 10.99 11.75 13.63 16.24 Driver/sales workers and truck drivers 9.75 9.75 10.40 13.40 Truck drivers, heavy and tractor-trailer 9.90 10.00 12.00 13.40			9.63	10.03	10.03	14.87
Bus drivers 10.99 11.75 13.63 16.24 Bus drivers, school 10.99 11.75 13.63 16.24 Driver/sales workers and truck drivers 9.75 9.75 10.40 13.40 Truck drivers, heavy and tractor-trailer 9.90 10.00 12.00 13.40	Transportation and material moving occupations	6.50	8.22	9.90	12.75	17.40
Bus drivers, school 10.99 11.75 13.63 16.24 Driver/sales workers and truck drivers 9.75 9.75 10.40 13.40 Truck drivers, heavy and tractor-trailer 9.90 10.00 12.00 13.40						17.46
Driver/sales workers and truck drivers 9.75 9.75 10.40 13.40 Truck drivers, heavy and tractor-trailer 9.90 10.00 12.00 13.40						17.46
	Driver/sales workers and truck drivers					17.04
	Truck drivers, heavy and tractor-trailer	9.90	10.00	12.00	13.40	15.81
Truck drivers, light or delivery services 9.00 12.20 13.00 17.00						20.30
Industrial truck and tractor operators						17.40
Laborers and material movers, hand		6.00	7.76	8.49	10.50	12.90
Laborers and freight, stock, and material movers,	3 , ,			[
hand 6.00 7.00 8.40 10.10 Packers and packagers, hand 7.76 7.76 8.00 9.50	handPackers and packagers, hand					13.82 10.83

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

nonproduction bonuses; and tips. $\stackrel{2}{\scriptstyle 2}$ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 7. Private industry workers: Hourly wage percentiles¹, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

Management occupations	Occupation ²	10	25	Median 50	75	90
Business and financial operations occupations 17.93 21.63 25.00 28.99 33.65 33.65 33.65 34.61 34.6	All workers	\$7.02	\$9.34	\$12.18	\$18.19	\$26.76
Buyers and purchasing agents						
Engineers				l		
Education, training, and library occupations	J J ,					
Postsecondary teachers	Community and social services occupations	11.99	11.99	14.72	18.19	18.19
Elementary and middle school teachers	Postsecondary teachers					
Near	teachers	-			-	
Registered nurses	, , , ,	19.80	22.88	29.08	31.73	32.97
Licensed practical and licensed vocational nurses	· · · · · · · · · · · · · · · · · · ·	-	_			
Nursing, psychiatric, and home health aides				l		
Miscellaneous healthcare support occupations 10.30 10.30 10.30 11.19 12.38 Protective service occupations 6.75 7.50 8.50 9.00 9.97 Security guards 6.75 7.25 8.25 9.00 9.69 Food preparation and serving related occupations 2.13 6.44 8.00 11.50 12.18 Cooks 6.05 7.00 8.25 8.35 8.50 Food service, tipped 2.13 2.13 2.13 12.18	Nursing, psychiatric, and home health aides	8.50	9.16	10.12	11.26	11.71
Security guards and gaming surveillance officers 6.75 7.25 8.25 9.00 9.69 Security guards 6.75 7.25 8.25 9.00 9.69 Security guards 6.75 7.25 8.25 9.00 9.69 9.69 Security guards 6.75 7.25 8.25 9.00 9.69 9.69 Security guards 7.25 8.25 9.00 9.69 9.6						
Cooks 6.05 7.00 8.25 8.35 8.50 Food service, tipped 2.13 2.13 2.13 2.13 2.13 1.51 12.18 12.18 12.18 12.13 6.28 8.50 8.50 8.50 8.50 8.50 8.50 8.50 8.50 8.50 9.07 28.00 8.50 9.	Security guards and gaming surveillance officers	6.75	7.25	8.25	9.00	9.69
Food service, tipped	· · · · · · · · · · · · · · · · · · ·			l	1	_
Combined food preparation and serving workers, including fast food	Food service, tipped	2.13 2.13	2.13 2.13	10.51 2.13	12.18 2.13	12.18 6.28
occupations 8.24 8.55 9.77 11.04 28.00 Building cleaning workers 8.24 8.50 9.48 11.04 28.00 Janitors and cleaners, except maids and housekeeping cleaners 7.50 8.50 9.00 9.77 28.00 Personal care and service occupations 5.85 6.00 6.50 7.65 7.80 Sales and related occupations 6.50 8.09 10.00 15.03 21.00 First-line supervisors/managers, sales workers 12.22 14.00 17.31 17.31 18.40 First-line supervisors/managers of retail sales workers 12.22 14.00 17.31 17.31 18.40 First-line supervisors/managers of retail sales workers 12.22 14.00 17.31 17.31 18.40 First-line supervisors/managers of retail sales workers 12.22 14.00 17.31 17.31 18.40 First-line supervisors/managers of retail sales workers 6.25 7.02 9.35 10.66 13.00 Cashiers, all workers 6.50 7.02 7.75	Combined food preparation and serving workers,					
Building cleaning workers 8.24 8.50 9.48 11.04 28.00 Janitors and cleaners, except maids and housekeeping cleaners 7.50 8.50 9.00 9.77 28.00 Personal care and service occupations 5.85 6.00 6.50 7.65 7.80 Sales and related occupations 6.50 8.09 10.00 15.03 21.00 First-line supervisors/managers, sales workers 12.22 14.00 17.31 17.31 18.40 First-line supervisors/managers of retail sales workers 12.22 14.00 17.31 17.31 18.40 Cashiers, all workers 6.25 7.02 9.35 10.66 13.00 Cashiers, all workers 6.50 7.02 7.75 9.80 11.54 Retail salespersons 6.50 7.02 7.75 9.80 11.54 Retail salespersons 6.00 8.48 10.00 10.73 14.30 Office and administrative support occupations 9.25 11.00 12.87 15.04 16.35 Financial clerks 10.00 12.17 14.50 16.25 19.12 <td>Building and grounds cleaning and maintenance</td> <td>8 24</td> <td>8 55</td> <td>9.77</td> <td>11 04</td> <td>28.00</td>	Building and grounds cleaning and maintenance	8 24	8 55	9.77	11 04	28.00
Personal care and service occupations 5.85 6.00 6.50 7.65 7.80 Sales and related occupations 6.50 8.09 10.00 15.03 21.00 First-line supervisors/managers, sales workers 12.22 14.00 17.31 17.31 18.40 First-line supervisors/managers of retail sales workers 12.22 14.00 17.31 <td>Building cleaning workers</td> <td>8.24</td> <td>8.50</td> <td>9.48</td> <td>11.04</td> <td>28.00</td>	Building cleaning workers	8.24	8.50	9.48	11.04	28.00
Sales and related occupations 6.50 8.09 10.00 15.03 21.00 First-line supervisors/managers, sales workers 12.22 14.00 17.31 17.31 18.40 First-line supervisors/managers of retail sales workers 12.22 14.00 17.31 17.31 17.31 Retail sales workers 6.25 7.02 9.35 10.66 13.00 Cashiers, all workers 6.50 7.02 7.75 9.80 11.54 Cashiers 6.50 7.02 7.75 9.80 11.54 Retail salespersons 6.00 8.48 10.00 10.73 14.30 Office and administrative support occupations 9.25 11.00 12.87 15.04 16.35 Financial clerks 10.00 12.17 14.50 16.25 19.12 Customer service representatives 11.34 11.89 12.45 14.90 16.67 Order clerks 7.65 8.67 9.18 11.00 11.87 Receptionists and information clerks 9	. 0				-	
First-line supervisors/managers, sales workers 12.22 14.00 17.31 17.31 18.40 First-line supervisors/managers of retail sales workers 12.22 14.00 17.31 17.31 17.31 Retail sales workers 6.25 7.02 9.35 10.66 13.00 Cashiers, all workers 6.50 7.02 7.75 9.80 11.54 Cashiers 6.50 7.02 7.75 9.80 11.54 Retail salespersons 6.00 8.48 10.00 10.73 14.30 Office and administrative support occupations 9.25 11.00 12.87 15.04 16.35 Financial clerks 10.00 12.17 14.50 16.25 19.12 Customer service representatives 11.34 11.89 12.45 14.90 16.67 Order clerks 7.65 8.67 9.18 11.00 11.87 Receptionists and information clerks 9.34 9.80 10.34 11.98 13.83 Stock clerks and order fillers 7.69 8.00 9.50 10.03 11.55 Secre	•					
Retail sales workers 6.25 7.02 9.35 10.66 13.00 Cashiers, all workers 6.50 7.02 7.75 9.80 11.54 Cashiers 6.50 7.02 7.75 9.80 11.54 Retail salespersons 6.00 8.48 10.00 10.73 14.30 Office and administrative support occupations 9.25 11.00 12.87 15.04 16.35 Financial clerks 10.00 12.17 14.50 16.25 19.12 Customer service representatives 11.34 11.89 12.45 14.90 16.67 Order clerks 7.65 8.67 9.18 11.00 11.87 Receptionists and information clerks 9.34 9.80 10.34 11.98 13.83 Stock clerks and order fillers 7.69 8.00 9.50 10.03 11.55 Secretaries and administrative assistants 10.10 11.22 11.57 13.73 16.18 Secretaries, except legal, medical, and executive 8.90				l		1
Cashiers, all workers 6.50 7.02 7.75 9.80 11.54 Cashiers 6.50 7.02 7.75 9.80 11.54 Retail salespersons 6.00 8.48 10.00 10.73 14.30 Office and administrative support occupations 9.25 11.00 12.87 15.04 16.35 Financial clerks 10.00 12.17 14.50 16.25 19.12 Customer service representatives 11.34 11.89 12.45 14.90 16.67 Order clerks 7.65 8.67 9.18 11.00 11.87 Receptionists and information clerks 9.34 9.80 10.34 11.98 13.83 Stock clerks and order fillers 7.69 8.00 9.50 10.03 11.55 Secretaries and administrative assistants 10.10 11.22 11.57 13.73 16.18 Secretaries, except legal, medical, and executive 8.90 11.22 11.22 11.22 Office clerks, general 10.00 11.12						1
Cashiers 6.50 7.02 7.75 9.80 11.54 Retail salespersons 6.00 8.48 10.00 10.73 14.30 Office and administrative support occupations 9.25 11.00 12.87 15.04 16.35 Financial clerks 10.00 12.17 14.50 16.25 19.12 Customer service representatives 11.34 11.89 12.45 14.90 16.67 Order clerks 7.65 8.67 9.18 11.00 11.87 Receptionists and information clerks 9.34 9.80 10.34 11.98 13.83 Stock clerks and order fillers 7.69 8.00 9.50 10.03 11.55 Secretaries and administrative assistants 10.10 11.22 11.57 13.73 16.18 Secretaries, except legal, medical, and executive 8.90 11.22 11.22 11.22 16.35 Office clerks, general 10.00 11.12 13.50 15.25 15.25						1
Retail salespersons 6.00 8.48 10.00 10.73 14.30 Office and administrative support occupations 9.25 11.00 12.87 15.04 16.35 Financial clerks 10.00 12.17 14.50 16.25 19.12 Customer service representatives 11.34 11.89 12.45 14.90 16.67 Order clerks 7.65 8.67 9.18 11.00 11.87 Receptionists and information clerks 9.34 9.80 10.34 11.98 13.83 Stock clerks and order fillers 7.69 8.00 9.50 10.03 11.55 Secretaries and administrative assistants 10.10 11.22 11.57 13.73 16.18 Secretaries, except legal, medical, and executive 8.90 11.22 11.22 11.22 16.35 Office clerks, general 10.00 11.12 13.50 15.25 15.25				l	1	_
Financial clerks 10.00 12.17 14.50 16.25 19.12 Customer service representatives 11.34 11.89 12.45 14.90 16.67 Order clerks 7.65 8.67 9.18 11.00 11.87 Receptionists and information clerks 9.34 9.80 10.34 11.98 13.83 Stock clerks and order fillers 7.69 8.00 9.50 10.03 11.55 Secretaries and administrative assistants 10.10 11.22 11.57 13.73 16.18 Secretaries, except legal, medical, and executive 8.90 11.22 11.22 11.22 16.35 Office clerks, general 10.00 11.12 13.50 15.25 15.25				l		1
Customer service representatives 11.34 11.89 12.45 14.90 16.67 Order clerks 7.65 8.67 9.18 11.00 11.87 Receptionists and information clerks 9.34 9.80 10.34 11.98 13.83 Stock clerks and order fillers 7.69 8.00 9.50 10.03 11.55 Secretaries and administrative assistants 10.10 11.22 11.57 13.73 16.18 Secretaries, except legal, medical, and executive 8.90 11.22 11.22 11.22 16.35 Office clerks, general 10.00 11.12 13.50 15.25 15.25						
Order clerks 7.65 8.67 9.18 11.00 11.87 Receptionists and information clerks 9.34 9.80 10.34 11.98 13.83 Stock clerks and order fillers 7.69 8.00 9.50 10.03 11.55 Secretaries and administrative assistants 10.10 11.22 11.57 13.73 16.18 Secretaries, except legal, medical, and executive 8.90 11.22 11.22 11.22 16.35 Office clerks, general 10.00 11.12 13.50 15.25 15.25				l	1	1
Receptionists and information clerks 9.34 9.80 10.34 11.98 13.83 Stock clerks and order fillers 7.69 8.00 9.50 10.03 11.55 Secretaries and administrative assistants 10.10 11.22 11.57 13.73 16.18 Secretaries, except legal, medical, and executive 8.90 11.22 11.22 11.22 16.35 Office clerks, general 10.00 11.12 13.50 15.25 15.25						
Stock clerks and order fillers 7.69 8.00 9.50 10.03 11.55 Secretaries and administrative assistants 10.10 11.22 11.57 13.73 16.18 Secretaries, except legal, medical, and executive 8.90 11.22 11.22 11.22 16.35 Office clerks, general 10.00 11.12 13.50 15.25 15.25						1
Secretaries and administrative assistants 10.10 11.22 11.57 13.73 16.18 Secretaries, except legal, medical, and executive 8.90 11.22 11.22 11.22 16.35 Office clerks, general 10.00 11.12 13.50 15.25 15.25					1	1
Secretaries, except legal, medical, and executive 8.90 11.22 11.22 11.22 16.35 Office clerks, general 10.00 11.12 13.50 15.25 15.25						1
Office clerks, general 10.00 11.12 13.50 15.25 15.25				_		1
Construction and extraction occupations 9.75 12.00 15.00 19.00 23.00				l	1	1
	Construction and extraction occupations	9.75	12.00	15.00	19.00	23.00

Table 7. Private industry workers: Hourly wage percentiles¹, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 — Continued

Occupation ²	10	25	Median 50	75	90
Construction and extraction occupations -Continued					
First-line supervisors/managers of construction trades					
and extraction workers	\$21.00	\$23.00	\$25.00	\$27.50	\$32.50
Construction laborers	9.00	9.94	10.71	12.27	13.50
Electricians	15.00	17.50	18.41	18.90	18.90
Pipelayers, plumbers, pipefitters, and steamfitters	13.70	13.70	13.70	17.94	19.89
Plumbers, pipefitters, and steamfitters	12.38	16.05	17.89	19.46	19.89
Helpers, construction trades	7.05	7.05	10.00	12.00	12.00
Installation, maintenance, and repair occupations	10.00	11.25	15.45	19.89	26.12
Miscellaneous electrical and electronic equipment					
mechanics, installers, and repairers	8.00	12.00	17.00	19.46	21.33
Industrial machinery installation, repair, and maintenance					
workers	17.94	21.77	26.12	27.55	27.55
Miscellaneous installation, maintenance, and repair					
workers	8.65	10.00	12.00	17.07	18.29
Helpersinstallation, maintenance, and repair workers	7.62	9.00	10.20	12.50	17.00
Production occupations	8.00	10.03	15.74	19.76	32.23
First-line supervisors/managers of production and					
operating workers	15.74	19.75	29.57	34.64	37.23
Miscellaneous assemblers and fabricators	7.50	8.50	11.25	28.03	28.03
Inspectors, testers, sorters, samplers, and weighers	8.90	9.63	10.03	10.03	14.87
Transportation and material moving occupations	6.50	8.22	9.83	12.10	17.40
Driver/sales workers and truck drivers	9.75	9.75	10.40	13.40	17.00
Truck drivers, heavy and tractor-trailer	9.90	10.00	11.75	13.40	14.58
Truck drivers, light or delivery services	9.00	12.20	13.00	17.00	20.30
Industrial truck and tractor operators	9.50	9.83	10.50	13.75	17.40
Laborers and material movers, hand	6.00	7.76	8.49	10.50	12.90
Laborers and freight, stock, and material movers,					
hand	6.00	7.00	8.40	10.10	13.82
Packers and packagers, hand	7.76	7.76	8.00	9.50	10.83
·					

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

nonproduction bonuses; and tips.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Table 8. State and local government workers: Hourly wage percentiles1, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

Management occupations \$11.49	Occupation ²	10	25	Median 50	75	90
Business and financial operations occupations 14.36 20.79 21.55 23.72 29.64	All workers	\$11.49	\$13.78	\$19.22	\$27.42	\$35.85
Community and social services occupations	Management occupations	26.12	30.55	37.88	55.49	99.99
Education, training, and library occupations	Business and financial operations occupations	14.36	20.79	21.55	23.72	29.64
Primary, secondary, and special education school teachers	Community and social services occupations	16.79	18.95	22.50	27.13	31.18
Elementary and middle school teachers 25.64 27.28 30.13 35.32 39.74		11.79	22.55	29.34	35.52	42.03
Elementary and middle school teachers 25.64 27.28 30.13 35.32 39.74	teachers	25.78	27.42	30.71	35.71	40.55
Elementary school teachers, except special education						
Middle school teachers, except special and vocational education 27.15 28.92 32.50 37.39 41.81 Secondary school teachers 25.67 27.15 30.11 35.78 40.55 Secondary school teachers, except special and vocational education 25.46 26.92 29.52 34.88 40.27 Teacher assistants 10.57 11.31 12.05 13.54 15.05 Healthcare practitioner and technical occupations 11.16 15.69 18.40 28.57 67.71 Protective service occupations 12.69 16.18 18.88 22.90 26.16 Police officers 16.28 17.35 18.94 21.25 24.54 Police and sheriff's patrol officers 16.28 17.35 18.94 21.25 24.54 Food preparation and serving related occupations 8.30 8.65 9.65 12.01 14.28 Building and grounds cleaning and maintenance occupations 8.41 9.29 10.35 11.59 13.11 Building cleaning workers 8.20 9.06 9.81	Elementary school teachers, except special					
vocational education 27.15 28.92 32.50 37.39 41.81 Secondary school teachers 25.67 27.15 30.11 35.78 40.55 Secondary school teachers, except special and vocational education 25.46 26.92 29.52 34.88 40.27 Teacher assistants 10.57 11.31 12.05 13.54 15.05 Healthcare practitioner and technical occupations 11.16 15.69 18.40 28.57 67.71 Protective service occupations 12.69 16.18 18.88 22.90 26.16 Police officers 16.28 17.35 18.94 21.25 24.54 Police and sheriff's patrol officers 16.28 17.35 18.94 21.25 24.54 Food preparation and serving related occupations 8.30 8.65 9.65 12.01 14.28 Building and grounds cleaning and maintenance occupations 8.41 9.29 10.35 11.59 13.11 Building cleaning workers 8.20 9.06 9.81 11.52 13.09		25.11	26.88	29.41	34.28	38.37
Secondary school teachers Secondary school teachers, except special and vocational education 25.46 26.92 29.52 34.88 40.27		27.15	28.92	32.50	37.39	41.81
Secondary school teachers, except special and vocational education						_
vocational education 25.46 26.92 29.52 34.88 40.27 Teacher assistants 10.57 11.31 12.05 13.54 15.05 Healthcare practitioner and technical occupations 11.16 15.69 18.40 28.57 67.71 Protective service occupations 12.69 16.18 18.88 22.90 26.16 Police officers 16.28 17.35 18.94 21.25 24.54 Police and sheriff's patrol officers 16.28 17.35 18.94 21.25 24.54 Food preparation and serving related occupations 8.30 8.65 9.65 12.01 14.28 Building and grounds cleaning and maintenance occupations 8.41 9.29 10.35 11.59 13.11 Building cleaning workers 8.20 9.06 9.81 11.52 13.09 Personal care and service occupations 8.20 9.06 9.81 11.52 13.09 Personal care and service occupations 11.54 12.88 15.72 18.32 21.41	•	20.0.		00	000	
Teacher assistants 10.57 11.31 12.05 13.54 15.05 Healthcare practitioner and technical occupations 11.16 15.69 18.40 28.57 67.71 Protective service occupations 12.69 16.18 18.88 22.90 26.16 Police officers 16.28 17.35 18.94 21.25 24.54 Police and sheriff's patrol officers 16.28 17.35 18.94 21.25 24.54 Food preparation and serving related occupations 8.30 8.65 9.65 12.01 14.28 Building and grounds cleaning and maintenance occupations 8.41 9.29 10.35 11.59 13.11 Building cleaning workers 8.20 9.06 9.81 11.52 13.09 Personal care and cleaners, except maids and housekeeping cleaners 8.20 9.06 9.81 11.52 13.09 Personal care and service occupations 6.85 7.55 8.86 13.12 13.86 Office and administrative support occupations 11.54 12.88 15.72 18.3		25.46	26.92	29.52	34.88	40.27
Protective service occupations 12.69 16.18 18.88 22.90 26.16 Police officers 16.28 17.35 18.94 21.25 24.54 Police and sheriff's patrol officers 16.28 17.35 18.94 21.25 24.54 Food preparation and serving related occupations 8.30 8.65 9.65 12.01 14.28 Building and grounds cleaning and maintenance occupations 8.41 9.29 10.35 11.59 13.11 Building cleaning workers 8.20 9.06 9.81 11.52 13.09 Janitors and cleaners, except maids and housekeeping cleaners 8.20 9.06 9.81 11.52 13.09 Personal care and service occupations 6.85 7.55 8.86 13.12 13.86 Office and administrative support occupations 11.54 12.88 15.72 18.32 21.41 Secretaries and administrative assistants 11.54 12.10 16.09 18.46 18.83 Construction and extraction occupations 11.80 13.24 14.98						-
Police officers	Healthcare practitioner and technical occupations	11.16	15.69	18.40	28.57	67.71
Police and sheriff's patrol officers 16.28 17.35 18.94 21.25 24.54 Food preparation and serving related occupations 8.30 8.65 9.65 12.01 14.28 Building and grounds cleaning and maintenance occupations 8.41 9.29 10.35 11.59 13.11 Building cleaning workers 8.20 9.06 9.81 11.52 13.09 Janitors and cleaners, except maids and housekeeping cleaners 8.20 9.06 9.81 11.52 13.09 Personal care and service occupations 6.85 7.55 8.86 13.12 13.86 Office and administrative support occupations 11.54 12.88 15.72 18.32 21.41 Secretaries and administrative assistants 11.54 12.10 16.09 18.46 18.83 Construction and extraction occupations 11.80 13.24 14.98 20.01 23.00 Transportation and material moving occupations 10.99 12.01 13.71 15.97 17.39 Bus drivers 10.99 11.93 13.93 </td <td>Protective service occupations</td> <td>12.69</td> <td>16.18</td> <td>18.88</td> <td>22.90</td> <td>26.16</td>	Protective service occupations	12.69	16.18	18.88	22.90	26.16
Food preparation and serving related occupations 8.30 8.65 9.65 12.01 14.28 Building and grounds cleaning and maintenance occupations 8.41 9.29 10.35 11.59 13.11 Building cleaning workers 8.20 9.06 9.81 11.52 13.09 Janitors and cleaners, except maids and housekeeping cleaners 8.20 9.06 9.81 11.52 13.09 Personal care and service occupations 6.85 7.55 8.86 13.12 13.86 Office and administrative support occupations 11.54 12.88 15.72 18.32 21.41 Secretaries and administrative assistants 11.54 12.10 16.09 18.46 18.83 Construction and extraction occupations 11.80 13.24 14.98 20.01 23.00 Transportation and material moving occupations 10.99 12.01 13.71 15.97 17.39 Bus drivers 10.99 11.93 13.93 16.24 17.46	Police officers	16.28	17.35	18.94	21.25	24.54
Building and grounds cleaning and maintenance occupations 8.41 9.29 10.35 11.59 13.11 Building cleaning workers 8.20 9.06 9.81 11.52 13.09 Janitors and cleaners, except maids and housekeeping cleaners 8.20 9.06 9.81 11.52 13.09 Personal care and service occupations 6.85 7.55 8.86 13.12 13.86 Office and administrative support occupations 11.54 12.88 15.72 18.32 21.41 Secretaries and administrative assistants 11.54 12.10 16.09 18.46 18.83 Construction and extraction occupations 11.80 13.24 14.98 20.01 23.00 Transportation and material moving occupations 10.99 12.01 13.71 15.97 17.39 Bus drivers 10.99 11.93 13.93 16.24 17.46	Police and sheriff's patrol officers	16.28	17.35	18.94	21.25	24.54
occupations 8.41 9.29 10.35 11.59 13.11 Building cleaning workers 8.20 9.06 9.81 11.52 13.09 Janitors and cleaners, except maids and housekeeping cleaners 8.20 9.06 9.81 11.52 13.09 Personal care and service occupations 6.85 7.55 8.86 13.12 13.86 Office and administrative support occupations 11.54 12.88 15.72 18.32 21.41 Secretaries and administrative assistants 11.54 12.10 16.09 18.46 18.83 Construction and extraction occupations 11.80 13.24 14.98 20.01 23.00 Transportation and material moving occupations 10.99 12.01 13.71 15.97 17.39 Bus drivers 10.99 11.93 13.93 16.24 17.46	Food preparation and serving related occupations	8.30	8.65	9.65	12.01	14.28
Building cleaning workers 8.20 9.06 9.81 11.52 13.09 Janitors and cleaners, except maids and housekeeping cleaners 8.20 9.06 9.81 11.52 13.09 Personal care and service occupations 6.85 7.55 8.86 13.12 13.86 Office and administrative support occupations 11.54 12.88 15.72 18.32 21.41 Secretaries and administrative assistants 11.54 12.10 16.09 18.46 18.83 Construction and extraction occupations 11.80 13.24 14.98 20.01 23.00 Transportation and material moving occupations 10.99 12.01 13.71 15.97 17.39 Bus drivers 10.99 11.93 13.93 16.24 17.46						
Janitors and cleaners, except maids and housekeeping cleaners 8.20 9.06 9.81 11.52 13.09 Personal care and service occupations 6.85 7.55 8.86 13.12 13.86 Office and administrative support occupations 11.54 12.88 15.72 18.32 21.41 Secretaries and administrative assistants 11.54 12.10 16.09 18.46 18.83 Construction and extraction occupations 11.80 13.24 14.98 20.01 23.00 Transportation and material moving occupations 10.99 12.01 13.71 15.97 17.39 Bus drivers 10.99 11.93 13.93 16.24 17.46	occupations	8.41	9.29	10.35	11.59	13.11
housekeeping cleaners 8.20 9.06 9.81 11.52 13.09 Personal care and service occupations 6.85 7.55 8.86 13.12 13.86 Office and administrative support occupations 11.54 12.88 15.72 18.32 21.41 Secretaries and administrative assistants 11.54 12.10 16.09 18.46 18.83 Construction and extraction occupations 11.80 13.24 14.98 20.01 23.00 Transportation and material moving occupations 10.99 12.01 13.71 15.97 17.39 Bus drivers 10.99 11.93 13.93 16.24 17.46	Building cleaning workers	8.20	9.06	9.81	11.52	13.09
Personal care and service occupations 6.85 7.55 8.86 13.12 13.86 Office and administrative support occupations 11.54 12.88 15.72 18.32 21.41 Secretaries and administrative assistants 11.54 12.10 16.09 18.46 18.83 Construction and extraction occupations 11.80 13.24 14.98 20.01 23.00 Transportation and material moving occupations 10.99 12.01 13.71 15.97 17.39 Bus drivers 10.99 11.93 13.93 16.24 17.46	Janitors and cleaners, except maids and					
Office and administrative support occupations 11.54 12.88 15.72 18.32 21.41 Secretaries and administrative assistants 11.54 12.10 16.09 18.46 18.83 Construction and extraction occupations 11.80 13.24 14.98 20.01 23.00 Transportation and material moving occupations 10.99 12.01 13.71 15.97 17.39 Bus drivers 10.99 11.93 13.93 16.24 17.46	housekeeping cleaners	8.20	9.06	9.81	11.52	13.09
Secretaries and administrative assistants 11.54 12.10 16.09 18.46 18.83 Construction and extraction occupations 11.80 13.24 14.98 20.01 23.00 Transportation and material moving occupations 10.99 12.01 13.71 15.97 17.39 Bus drivers 10.99 11.93 13.93 16.24 17.46	Personal care and service occupations	6.85	7.55	8.86	13.12	13.86
Secretaries and administrative assistants 11.54 12.10 16.09 18.46 18.83 Construction and extraction occupations 11.80 13.24 14.98 20.01 23.00 Transportation and material moving occupations 10.99 12.01 13.71 15.97 17.39 Bus drivers 10.99 11.93 13.93 16.24 17.46	Office and administrative support occupations	11.54	12.88	15.72	18.32	21.41
Transportation and material moving occupations 10.99 12.01 13.71 15.97 17.39 Bus drivers 10.99 11.93 13.93 16.24 17.46		11.54	12.10	16.09	18.46	18.83
Bus drivers	Construction and extraction occupations	11.80	13.24	14.98	20.01	23.00
Bus drivers	Transportation and material moving occupations	10.99	12.01	13.71	15.97	17.39
			-	-		
	Bus drivers, school	10.99	11.93	13.93	16.24	17.46

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

nonproduction bonuses; and tips. $^2\ \mbox{Workers}$ are classified by occupation using the 2000 Standard Occupational Classification (SOC) system. See appendix B for more information.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

 $\label{thm:continuous} Table~9.~ \textbf{Full-time}^1~ \textbf{civilian workers: Hourly wage percentiles}^2, \textbf{Virginia Beach-Norfolk-Newport News, VA-NC, July 2007}$

		F	ull-time worke	rs	
Occupation ³	10	25	Median 50	75	90
All workers	\$9.00	\$11.03	\$15.25	\$21.88	\$30.64
Management occupations	19.12	22.91	30.29	48.00	55.49
Financial managers	21.29	22.44	26.66	30.07	40.02
Business and financial operations occupations	16.81 9.79	20.79 16.50	25.00 22.53	28.99 27.50	35.43 28.85
Buyers and purchasing agents Human resources, training, and labor relations	9.79	10.50	22.55	27.50	
specialists	20.79 20.08	20.79 20.08	22.05 26.71	35.43 29.08	49.99 29.08
Computer and mathematical science occupations	17.64	17.64	19.53	26.00	31.51
Architecture and engineering occupations	17.00	21.79	25.25	31.00	35.80
Engineers	23.00	25.24	31.25	35.80	37.94
Engineering technicians, except drafters	15.00	17.04	20.65	27.55	31.00
Community and social services occupations	11.99	11.99	18.19	18.95	30.46
Education, training, and library occupations	13.23 26.60	25.46 29.36	29.37 34.63	35.71 39.53	42.29 49.52
Postsecondary teachers Primary, secondary, and special education school	20.00	29.30	34.03	39.55	49.52
teachers	25.64	27.42	30.71	35.52	40.55
Elementary and middle school teachers Elementary school teachers, except special	25.31	27.15	30.32	35.03	39.74
education Middle school teachers, except special and	24.69	26.83	29.41	34.34	38.58
vocational education	26.65	28.50	31.98	36.67	41.81
Secondary school teachers	25.46	27.13	30.11	35.90	41.34
vocational education	25.10	26.88	29.52	34.93	40.27
Teacher assistants	10.57	11.31	12.05	13.54	15.05
Arts, design, entertainment, sports, and media occupations	21.15	22.85	26.24	31.73	32.97
Healthcare practitioner and technical occupations	11.58	14.42	17.77	25.82	33.65
Registered nurses Health diagnosing and treating practitioner support	17.00	19.00	24.28	26.60	29.24
technicians	9.50	10.00	11.00	14.25	18.31
Licensed practical and licensed vocational nurses	14.20	15.11	16.81	17.50	17.91
Healthcare support occupations	9.64	10.30	10.35	11.54	23.92
Nursing, psychiatric, and home health aides	9.05	9.85	10.90	11.54	12.50
Nursing aides, orderlies, and attendants	9.05	9.85	10.90	11.54	12.50
Protective service occupations	8.00	8.73	12.83	18.94	24.86
Police officers Police and sheriff's patrol officers	16.28 16.28	17.35 17.35	18.94 18.94	21.25 21.25	24.54 24.54
Security guards and gaming surveillance officers	7.10	8.00	8.75	11.54	12.69
Security guards	7.10	8.00	8.75	11.54	12.69
Food preparation and serving related occupations	2.13	2.13	10.92	14.00	14.48
Building and grounds cleaning and maintenance	0.04	0.40	10.50	44.00	40.70
occupations Building cleaning workers	8.24 8.24	9.10	10.56 10.26	11.90 11.31	13.76
Janitors and cleaners, except maids and	0.24	8.79	10.20	11.31	12.68
housekeeping cleaners	8.00	8.84	9.82	12.43	28.14
Sales and related occupations	7.31	9.35	11.00	17.31	23.08
First-line supervisors/managers, sales workers	12.22	14.56	17.31	17.31	20.48
First-line supervisors/managers of retail sales workers	12.22	14.00	17.31	17.31	18.70
Retail sales workersRetail salespersons	6.95 9.00	8.48 9.52	10.00 10.66	11.50 11.75	15.03 16.00
·					
Office and administrative support occupations Financial clerks	10.00 9.25	11.43 11.25	13.20 14.20	15.27 18.06	18.32 25.00

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 — Continued

		F	ull-time worke	rs		
Occupation ³	10	25	Median 50	75	90	
Office and administrative support occupations -Continued						
Bookkeeping, accounting, and auditing clerks	\$10.50	\$11.25	\$14.61	\$18.06	\$25.00	
Customer service representatives	11.34	11.89	12.45	14.90	16.67	
Receptionists and information clerks	9.55	10.08	11.52	12.73	13.83	
Stock clerks and order fillers	8.00	8.05	10.03	10.20	12.64	
Secretaries and administrative assistants	11.22	11.47	13.36	16.35	18.46	
			l		1	
Executive secretaries and administrative assistants	11.47	12.71	15.51	18.44	19.30	
Office clerks, general	11.12	12.95	15.00	15.25	15.91	
Construction and extraction occupations First-line supervisors/managers of construction trades	10.00	12.27	15.00	19.46	24.00	
and extraction workers	21.00	23.00	25.00	27.50	32.50	
Construction laborers	9.00	9.94	10.71	12.27	13.50	
Construction equipment operators	13.52	14.00	14.01	14.20	18.99	
Operating engineers and other construction equipment	.0.02			20		
operators	13.52	14.00	14.01	14.20	18.99	
Electricians	15.00	17.50	18.41	18.90	18.90	
Pipelayers, plumbers, pipefitters, and steamfitters	13.70	13.70	17.68	20.70	20.84	
Plumbers, pipefitters, and steamfitters	14.75	17.19	19.08	20.70	20.84	
Installation, maintenance, and repair occupations	10.22	12.00	15.45	19.46	26.12	
Industrial machinery installation, repair, and maintenance		1				
workers	12.26	12.54	21.77	26.12	27.55	
Miscellaneous installation, maintenance, and repair	12.20	12.01		20.12	27.00	
workers	8.65	10.39	12.38	17.19	18.75	
WUINGIS	0.00	10.53	12.50	17.13	10.73	
Production occupations	8.00	10.50	15.74	19.89	32.23	
First-line supervisors/managers of production and	45.74	10.75	20.57	24.04	27.00	
operating workers	15.74	19.75	29.57	34.64	37.23	
Miscellaneous assemblers and fabricators	7.50	8.50	11.25	28.03	28.03	
Inspectors, testers, sorters, samplers, and weighers	8.50	9.15	9.63	11.85	17.00	
Transportation and material moving occupations	8.22	9.00	10.40	13.82	18.30	
Bus drivers	10.99	11.93	13.93	16.24	17.46	
Bus drivers, school	10.99	11.93	13.93	16.24	17.46	
Driver/sales workers and truck drivers	9.75	9.75	10.40	13.40	17.39	
Truck drivers, heavy and tractor-trailer	9.90	10.00	12.00	13.40	15.81	
Industrial truck and tractor operators	9.50	10.35	11.25	15.00	17.40	
Laborers and material movers, hand	8.22	8.25	10.00	11.36	15.69	
Laborers and freight, stock, and material movers,	J	5.25			.5.55	
hand	8.22	8.22	9.25	13.82	17.50	

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

2 Percentiles designate position in the earnings distribution and are

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

3 Workers are classified by occupation using the 2000 Standard

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

Table 10. Part-time1 civilian workers: Hourly wage percentiles2, Virginia Beach-Norfolk-Newport News, **VA-NC, July 2007**

		P	art-time worke	ers	
Occupation ³	10	25	Median 50	75	90
All workers	\$6.00	\$6.55	\$8.57	\$10.92	\$14.50
Education, training, and library occupations	8.13	8.13	12.12	19.59	25.00
Postsecondary teachers	7.00	8.00	11.25	23.00	31.69
Other teachers and instructors	8.13	8.13	11.00	17.00	25.00
Healthcare practitioner and technical occupations	16.00	23.67	26.76	29.11	35.00
Registered nurses	23.73	26.76	26.76	28.69	32.00
Healthcare support occupations	8.00	8.65	9.69	10.62	12.38
Nursing, psychiatric, and home health aides	8.00	8.56	9.41	10.20	11.59
Nursing aides, orderlies, and attendants	8.56	8.93	9.82	11.12	11.70
Protective service occupations	6.67	7.00	8.00	8.80	10.12
Food preparation and serving related occupations	5.40	6.44	8.00	10.51	12.18
Cooks	6.05	7.05	8.35	8.35	9.00
Food service, tipped	2.13	8.07	11.12	12.18	12.18
Waiters and waitresses	2.13	2.13	2.13	2.13	2.13
		-	_		
Fast food and counter workers	5.75	6.25	6.44	6.55	8.25
Combined food preparation and serving workers,					
including fast food	5.75	6.20	6.44	6.50	8.25
Building and grounds cleaning and maintenance					
occupations	7.50	8.50	9.00	9.77	28.00
Building cleaning workers	7.50	8.50	9.00	9.77	28.00
Janitors and cleaners, except maids and					
housekeeping cleaners	7.50	8.50	9.00	9.77	28.00
Personal care and service occupations	5.91	6.00	6.50	7.65	8.76
Recreation and fitness workers	7.55	7.55	8.76	10.00	12.00
Sales and related occupations	6.00	6.50	7.50	9.37	10.90
Retail sales workers	6.00	6.50	7.25	9.00	10.50
Cashiers, all workers	6.50	7.00	7.02	8.50	9.40
Cashiers	6.50	7.00	7.02	8.50	9.40
Retail salespersons	5.75	6.00	7.73	10.00	10.90
Office and administrative support occupations	8.55	9.71	13.13	14.50	16.25
Secretaries and administrative assistants	8.90	8.90	11.84	13.73	13.73
	8.90 8.69	9.71	10.00	13.73	13.73
Office clerks, general	6.69	9.71	10.00	10.00	12.00
Installation, maintenance, and repair occupations	7.62	9.60	10.44	17.07	20.88
Transportation and material moving occupations	6.00	6.00	7.76	9.47	10.00
Laborers and material movers, handLaborers and freight, stock, and material movers,	6.00	6.00	7.76	8.67	10.00
handhand meight, stock, and material movers,	6.00	6.00	7.00	8.67	10.00

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

nonproduction bonuses; and tips.

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

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

	Hourly e	arnings ³	Wee	ekly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$18.01	\$15.25	\$710	\$596	39.4	\$35,221	\$30,160	1,956
Management occupations Financial managers	36.69 28.11	30.29 26.66	1,501 1,155	1,315 1,000	40.9 41.1	77,741 60,043	66,148 51,983	2,119 2,136
Business and financial operations								
occupations Buyers and purchasing agents Human resources, training, and labor	25.38 20.75	25.00 22.53	1,030 830	1,000 901	40.6 40.0	53,574 43,160	52,000 46,854	2,111 2,080
relations specialists	27.97 25.53	22.05 26.71	1,112 1,021	867 1,068	39.8 40.0	57,822 53,104	45,094 55,561	2,067 2,080
Computer and mathematical science occupations	22.49	19.53	786	781	34.9	40,848	40,622	1,816
Architecture and engineering	22.40	10.00	700	701	04.0	40,040	40,022	1,010
occupations	26.31 30.85	25.25 31.25	1,052 1,234	1,010 1,250	40.0 40.0	54,718 64,178	52,520 65,000	2,080 2,080
Engineering technicians, except drafters	23.00	20.65	920	826	40.0	47,836	42,952	2,080
Community and social services occupations	18.33	18.19	639	546	34.8	32,908	28,376	1,795
Education, training, and library	29.51	29.37	1,070	1,074	36.3	43,918	43,394	1,488
Postsecondary teachers Primary, secondary, and special	35.92	34.63	1,437	1,385	40.0	64,730	61,737	1,802
education school teachersElementary and middle school	31.82	30.71	1,139	1,096	35.8	45,895	43,983	1,442
teachers Elementary school teachers,	31.32	30.32	1,126	1,096	36.0	45,585	43,560	1,455
except special education Middle school teachers, except special and vocational	30.54	29.41	1,108	1,074	36.3	44,349	42,512	1,452
education Secondary school teachers Secondary school teachers, except special and vocational	32.99 31.87	31.98 30.11	1,163 1,139	1,120 1,075	35.3 35.8	48,217 45,354	46,893 43,077	1,462 1,423
education Teacher assistants	31.43 12.37	29.52 12.05	1,126 431	1,056 432	35.8 34.9	45,056 16,278	42,512 16,174	1,434 1,316
Arts, design, entertainment, sports, and media occupations	27.35	26.24	1,046	1,087	38.2	54,381	56,534	1,989
Healthcare practitioner and technical occupations Registered nurses	22.43 23.28	17.77 24.28	884 907	734 897	39.4 38.9	45,367 45,191	36,670 43,805	2,022 1,941
Health diagnosing and treating practitioner support technicians Licensed practical and licensed	12.33	11.00	493	440	40.0	25,653	22,880	2,080
vocational nurses	16.31	16.81	627	648	38.4	32,598	33,677	1,998
Healthcare support occupations Nursing, psychiatric, and home health	12.23	10.35	479	412	39.1	24,883	21,424	2,034
aides Nursing aides, orderlies, and attendants	10.68 10.68	10.90	409 409	409	38.3	21,292 21,292	21,255	1,994 1,994
Protective service occupations	14.73	12.83	601	500	40.8	23,935	18,595	1,625
Police officers	19.81 19.81	18.94 18.94	798 798	758 758	40.3 40.3	41,487 41,487	39,404 39,404	2,095 2,095
surveillance officers Security guards	9.46 9.46	8.75 8.75	370 370	340 340	39.1 39.1	18,900 18,900	17,742 17,742	1,999 1,999

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 — Continued

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
Food preparation and serving related								
occupations	\$9.33	\$10.92	\$370	\$351	39.7	\$18,633	\$16,640	1,996
Building and grounds cleaning and								
maintenance occupations Building cleaning workers Janitors and cleaners, except maids and housekeeping	11.36 11.14	10.56 10.26	442 431	396 392	38.9 38.7	22,480 21,837	20,592 19,932	1,979 1,961
cleaners	12.51	9.82	495	386	39.5	24,221	18,848	1,935
Sales and related occupations	14.25	11.00	577	426	40.5	27,920	22,173	1,959
workers First-line supervisors/managers of	16.58	17.31	711	708	42.9	36,989	36,837	2,23
retail sales workers	16.17	17.31	697	654	43.1	36,260	34,000	2,243
Retail sales workersRetail salespersons	10.39 11.40	10.00 10.66	413 450	400 414	39.7 39.5	19,145 19,160	20,093 20,800	1,843 1,681
Office and administrative support								
occupationsFinancial clerks	13.88 15.09	13.20 14.20	551 604	525 568	39.7 40.0	27,899 31,395	27,040 29,530	2,010 2,080
Bookkeeping, accounting, and auditing clerks	15.64	14.61	625	584	40.0	32,521	30,387	2,08
Customer service representatives Receptionists and information clerks	13.16 11.47	12.45 11.52	525 459	498 461	39.9 40.0	23,338 23,867	24,823 23,962	1,774 2,08
Stock clerks and order fillers Secretaries and administrative	10.00	10.03	400	401	40.0	20,805	20,864	2,08
assistants Executive secretaries and	14.11	13.36	551	508	39.0	28,569	26,423	2,02
administrative assistants Office clerks, general	15.39 14.16	15.51 15.00	594 566	605 600	38.6 40.0	30,728 29,455	30,950 31,200	1,99 ² 2,080
Construction and extraction								
occupationsFirst-line supervisors/managers of	16.20	15.00	648	600	40.0	33,654	31,200	2,07
construction trades and extraction workers	25.54	25.00	1,068	1,000	41.8	55,549	52,000	2,17
Construction laborers	10.98	10.71	439	428	40.0	22,829	22,273	2,08
Construction equipment operators Operating engineers and other construction equipment	14.93	14.01	597	560	40.0	31,053	29,137	2,08
operators	14.93	14.01	597	560	40.0	31,053	29,137	2,08
Electricians Pipelayers, plumbers, pipefitters, and	17.55	18.41	702	737	40.0	36,505	38,301	2,08
steamfittersPlumbers, pipefitters, and	17.02	17.68	681	707	40.0	35,400	36,774	2,08
steamfitters	18.65	19.08	746	763	40.0	38,786	39,686	2,08
Installation, maintenance, and repair								
occupationsIndustrial machinery installation,	16.55	15.45	663	618	40.1	34,463	32,140	2,08
repair, and maintenance workers Miscellaneous installation,	20.60	21.77	824	871	40.0	42,851	45,282	2,08
maintenance, and repair workers	13.93	12.38	557	495	40.0	28,984	25,750	2,08
Production occupations First-line supervisors/managers of	17.06	15.74	687	642	40.3	35,718	33,384	2,09
production and operating workers Miscellaneous assemblers and	27.26	29.57	1,125	1,289	41.3	58,504	67,032	2,14
fabricators Inspectors, testers, sorters, samplers,	16.43	11.25	657	450	40.0	34,171	23,400	2,08
and weighers	11.36	9.63	454	385	40.0	23,633	20,035	2,080
Transportation and material moving occupations	12.05	10.40	473	410	39.2	23,976	20,800	1,98

Table 11. Full-time1 civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 — Continued

	Hourly ea	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours	
Transportation and material moving occupations —Continued Bus drivers ————————————————————————————————————	\$14.19 14.19 12.36 12.66 12.91 10.73	\$13.93 13.93 10.40 12.00 11.25 10.00 9.25	\$395 395 495 507 516 427 434	\$338 338 416 480 450 384 347	27.8 27.8 40.0 40.0 40.0 39.8 39.7	\$15,004 15,004 25,718 26,340 26,852 21,989 22,219	\$12,396 12,396 21,632 24,960 23,400 19,988 18,038	1,057 1,057 2,080 2,080 2,080 2,050 2,031	

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

² Workers are classified by occupation using the 2000 Standard

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

³ Earnings are the straight-time hourly wages or salaries paid to

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

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

overtime.

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

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Ann	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$16.90	\$14.46	\$670	\$560	39.7	\$33,718	\$28,376	1,995
Management occupations Financial managers	34.29 27.80	29.82 23.35	1,402 1,163	1,212 914	40.9 41.8	72,924 60,457	62,999 47,507	2,127 2,175
Business and financial operations								
occupations	25.87	25.70	1,053	1,058	40.7	54,750	54,995	2,116
Buyers and purchasing agents	20.75 25.63	22.53 26.71	830 1,025	901 1,068	40.0 40.0	43,160 53,311	46,854 55,561	2,080 2,080
Architecture and engineering								
occupations	26.74	26.00	1,070	1,040	40.0	55,623	54,080	2,080
Engineers	30.85	31.25	1,234	1,250	40.0	64,178	65,000	2,080
Education, training, and library occupations Primary, secondary, and special	29.12	27.86	1,106	1,090	38.0	49,998	47,683	1,717
education school teachers Elementary and middle school	30.98	31.98	1,112	1,119	35.9	47,823	47,796	1,544
teachers	30.40	31.98	1,077	1,119	35.4	48,775	49,300	1,605
Healthcare practitioner and technical	04.07	47.70	004	707	20.5	44.004	20.044	0.054
occupationsRegistered nurses	21.87 22.65	17.78 22.71	864 892	737 902	39.5 39.4	44,921 46,388	38,314 46,890	2,054 2,048
Healthcare support occupations Nursing, psychiatric, and home health	12.23	10.35	479	412	39.1	24,883	21,424	2,034
aides Nursing aides, orderlies, and	10.68	10.90	409	409	38.3	21,292	21,255	1,994
attendants	10.68	10.90	409	409	38.3	21,292	21,255	1,994
Protective service occupations	8.66	8.73	338	330	39.0	10,662	5,587	1,232
Food preparation and serving related occupations	9.21	10.92	374	360	40.6	19,247	18,720	2,090
Building and grounds cleaning and maintenance occupations	11.70	10.56	452	396	38.6	23,484	20,592	2,007
Building cleaning workers	11.50	10.56	442	396	38.4	22,974	20,592	1,998
Sales and related occupations First-line supervisors/managers, sales	14.21	10.87	575	426	40.5	27,802	22,173	1,956
workersFirst-line supervisors/managers of	16.32	17.31	704	654	43.1	36,592	34,000	2,242
retail sales workers	15.86	17.31	688	654	43.4	35,774	34,000	2,255
Retail sales workers Retail salespersons	10.36 11.40	10.00 10.66	412 450	392 414	39.7 39.5	19,058 19,160	20,093 20,800	1,839 1,681
	11.40	10.00	430	414	39.5	13,100	20,000	1,001
Office and administrative support occupations	12 20	12.70	E9.4	500	30.0	26.049	26 204	2.014
Financial clerks	13.38 14.56	12.79 13.51	534 583	509 540	39.9 40.0	26,948 30,295	26,291 28,101	2,014 2,080
Bookkeeping, accounting, and auditing clerks	15.64	14.61	625	584	40.0	32,521	30,387	2,080
Customer service representatives	13.16	12.45	525	498	39.9	23,338	24,823	1,774
Receptionists and information clerks Stock clerks and order fillers	11.47 10.00	11.52 10.03	459 400	461 401	40.0 40.0	23,867 20,805	23,962 20,864	2,080 2,080
Secretaries and administrative								
assistants Executive secretaries and	12.94	11.56	504	462	39.0	26,230	24,047	2,026
administrative assistants Office clerks, general	13.58 14.00	12.87 15.00	522 560	483 600	38.5 40.0	27,167 29,111	25,097 31,200	2,000 2,080
Construction and extraction						,		
occupations	16.13	15.00	645	600	40.0	33,495	31,200	2,076

Table 12. Full-time1 private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007 — Continued

		•						
	Hourly ea	ırnings ³	Weel	kly earnings	₅ 4	Annı	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Construction and extraction occupations –Continued First-line supervisors/managers of construction trades and extraction								
workers	\$25.54	\$25.00	\$1,068	\$1,000	41.8	\$55,549	\$52,000	2,175
Construction laborers	10.98	10.71	439	428	40.0	22,829	22,273	2,080
Electricians	17.55	18.41	702	737	40.0	36,505	38,301	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	15.78	13.70	631	548	40.0	32,813	28,504	2,080
Plumbers, pipefitters, and						,	,	· ·
steamfitters	17.57	17.89	703	716	40.0	36,542	37,211	2,080
Installation, maintenance, and repair								
occupations	16.69	15.50	668	618	40.1	34,759	32,140	2,083
Miscellaneous installation,								
maintenance, and repair workers	13.93	12.38	557	495	40.0	28,984	25,750	2,080
Production occupations First-line supervisors/managers of	17.06	15.74	687	642	40.3	35,718	33,384	2,094
production and operating workers Miscellaneous assemblers and	27.26	29.57	1,125	1,289	41.3	58,504	67,032	2,146
fabricators	16.43	11.25	657	450	40.0	34,171	23,400	2,080
and weighers	11.36	9.63	454	385	40.0	23,633	20,035	2,080
Transportation and material moving								
occupations	11.93	10.35	476	410	39.9	24,683	21,010	2,070
Driver/sales workers and truck drivers	12.28	10.40	491	416	40.0	25,532	21,632	2,080
Truck drivers, heavy and	12.20	13.40	451	410	13.0	20,002	21,002	2,000
tractor-trailer	12.42	11.75	497	470	40.0	25,832	24,440	2,080
Industrial truck and tractor operators	12.91	11.25	516	450	40.0	26,852	23,400	2,080
Laborers and material movers, hand	10.73	10.00	427	384	39.8	21,989	19,988	2,050
Laborers and freight, stock, and						,	,	,
material movers, hand	10.94	9.25	434	347	39.7	22,219	18,038	2,031

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

information.

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

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

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

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

	Hourly ea	rnings ³	Weel	kly earnings	₅ 4	Annı	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$23.05	\$20.31	\$883	\$801	38.3	\$41,387	\$39,014	1,795
Management occupations	50.82	37.88	2,087	1,515	41.1	105,408	70,042	2,074
Business and financial operations occupations	22.45	21.55	898	862	40.0	46,703	44,824	2,080
Community and social services occupations	23.64	22.50	894	886	37.8	44,986	45,074	1,903
Education, training, and library occupationsPrimary, secondary, and special	29.57	29.91	1,064	1,074	36.0	43,035	42,796	1,455
education school teachers Elementary and middle school	31.88	30.71	1,141	1,096	35.8	45,763	43,930	1,435
teachers Elementary school teachers,	31.42	30.13	1,131	1,092	36.0	45,294	43,394	1,442
except special education Middle school teachers, except special and vocational	30.56	29.41	1,109	1,074	36.3	44,460	42,676	1,455
education	33.61 31.84	32.50 30.11	1,187 1,136	1,143 1,075	35.3 35.7	47,361 45,306	46,011 43,077	1,409 1,423
education Teacher assistants	31.36 12.37	29.52 12.05	1,121 431	1,056 432	35.7 34.9	44,977 16,278	42,512 16,174	1,434 1,316
Healthcare practitioner and technical occupations	26.01	17.63	1,009	714	38.8	47,923	35,679	1,843
Protective service occupations Police officers Police and sheriff's patrol officers	19.35 19.81 19.81	18.88 18.94 18.94	817 798 798	758 758 758	42.2 40.3 40.3	41,557 41,487 41,487	39,260 39,404 39,404	2,148 2,095 2,095
Building and grounds cleaning and maintenance occupations	10.72	10.37	423	412	39.5	20,672	20,072	1,929
Office and administrative support occupations Secretaries and administrative	16.36	16.02	633	626	38.7	32,511	32,025	1,988
assistants	15.69	16.09	614	626	39.1	31,763	31,500	2,024
Construction and extraction occupations	16.60	14.98	664	599	40.0	34,537	31,158	2,080
Transportation and material moving occupations	13.98 14.19 14.19	13.71 13.93 13.93	431 395 395	409 338 338	30.8 27.8 27.8	17,512 15,004 15,004	14,169 12,396 12,396	1,252 1,057 1,057

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

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

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

Table 14. Size of establishment: Mean hourly earnings¹ of private industry establishments for major occupational groups, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$15.16	\$13.38	\$14.73	\$21.38
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	12.57 13.20 16.11 15.99 16.34 13.46	21.82 28.72 19.45 8.66 13.31 13.37 13.26 15.22 15.32 14.93 11.82 12.53 11.49	24.61 25.53 23.84 9.49 12.12 11.33 12.97 17.76 - 17.69 10.96 13.30 9.53	29.02 35.80 24.08 10.01 12.57 8.99 13.27 - - 20.62 - 11.68
		Relative err	or ³ (percent)	<u> </u>
All workers	3.3	4.6	9.1	7.5
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	10.2 1.8 6.6 9.9 4.1 9.4 14.1	10.1 10.4 11.5 7.4 8.1 14.0 3.5 7.9 11.3 5.4 6.6 10.7 9.7	7.2 5.5 11.3 5.6 3.2 6.0 5.2 11.6 - 17.7 13.7 8.0 13.6	12.3 17.5 6.3 10.7 3.0 5.0 3.5 - - 12.6 - 1.3

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time1 private industry workers, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

	Hourly earnings ³		Wee	kly earnings	s ⁴	Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$15.06	\$13.40	\$597	\$527	39.6	\$29,437	\$26,000	1,955
Management occupations	28.02	22.44	1,240	898	44.3	64,470	46,671	2,301
Business and financial operations occupations	29.78	27.57	1,273	1,160	42.8	66,209	60,299	2,223
Healthcare practitioner and technical occupations	24.60	17.50	953	684	38.8	49,573	35,568	2,015
Food preparation and serving related occupations	9.34	11.50	385	527	41.3	20,030	27,389	2,145
Sales and related occupations	15.09 16.32 9.89 11.41	11.50 17.31 9.52 10.66	619 720 398 465	426 654 357 426	41.0 44.1 40.3 40.8	29,207 37,453 17,495 15,717	22,173 34,000 16,848 18,564	1,935 2,295 1,769 1,377
Office and administrative support occupations Financial clerks	13.30 14.90	13.11 14.61	531 596	525 584	40.0 40.0	26,196 30,993	26,000 30,387	1,970 2,080
Construction and extraction occupations Construction laborers	15.47 10.98	14.01 10.71	618 439	560 428	40.0 40.0	32,110 22,829	29,137 22,273	2,075 2,080
Installation, maintenance, and repair occupations	14.80	14.00	593	560	40.1	30,861	29,120	2,085
Production occupations	12.54	10.50	511	420	40.7	26,557	21,840	2,118
Transportation and material moving occupations Driver/sales workers and truck drivers	12.07 12.06	10.00 10.00	482 482	400 400	39.9 40.0	25,010 25,075	20,800 20,800	2,072 2,080

¹ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule. $^2\,$ Workers are classified by occupation using the 2000 Standard Occupational

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

Mean annual exprints are the straight-time annual wages or salaries paid to

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

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

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

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time1 private industry workers, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

	Hourly ea	arnings ³	Wee	kly earnings	₃ 4	Anni	ual earnings	5
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$19.27	\$16.90	\$764	\$673	39.7	\$39,476	\$35,006	2,049
Management occupations	37.17	37.43	1,469	1,406	39.5	76,384	73,112	2,055
Business and financial operations occupations Buyers and purchasing agents	24.35	24.04	973	962	39.9	50,580	49,999	2,077
	20.75	22.53	830	901	40.0	43,160	46,854	2,080
Architecture and engineering occupations Engineers	26.48	25.75	1,059	1,030	40.0	55,077	53,560	2,080
	30.49	31.25	1,220	1,250	40.0	63,420	65,000	2,080
Education, training, and library occupations	31.94	29.36	1,243	1,174	38.9	54,379	47,840	1,702
Healthcare practitioner and technical occupations	19.77	17.80	792	749	40.1	41,200	38,942	2,084
	24.85	25.41	980	1,016	39.4	50,936	52,853	2,050
Healthcare support occupations Nursing, psychiatric, and home health aides Nursing aides, orderlies, and attendants	10.42	10.39	405	407	38.9	21,049	21,158	2,021
	10.35	10.23	400	400	38.6	20,792	20,821	2,010
	10.35	10.23	400	400	38.6	20,792	20,821	2,010
Food preparation and serving related occupations	8.39	8.50	309	330	36.8	15,058	12,246	1,794
Building and grounds cleaning and maintenance occupations	11.70	10.56	452	396	38.6	23,484	20,592	2,007
	11.50	10.56	442	396	38.4	22,974	20,592	1,998
Sales and related occupations Retail sales workers Retail salespersons	11.90	10.45	465	414	39.1	23,961	21,526	2,014
	11.30	10.35	437	412	38.7	22,496	21,320	1,991
	11.39	10.35	440	410	38.6	22,863	21,320	2,007
Office and administrative support occupations Financial clerks	13.47	12.73	536	506	39.8	27,781	26,333	2,063
	13.76	13.02	550	521	40.0	28,611	27,082	2,080
	13.17	12.29	527	492	40.0	27,081	25,418	2,056
	13.28	12.71	511	477	38.5	26,597	24,814	2,003
Executive secretaries and administrative assistants Office clerks, general	13.08	12.71	502	477	38.4	26,099	24,785	1,995
	13.43	13.36	537	535	40.0	27,938	27,797	2,080
Construction and extraction occupations	18.65	18.41	746	737	40.0	38,798	38,301	2,080
	17.08	17.89	683	716	40.0	35,536	37,211	2,080
	17.08	17.89	683	716	40.0	35,536	37,211	2,080
Installation, maintenance, and repair occupations	19.44	18.29	777	732	40.0	40,426	38,043	2,080
Production occupations	19.71	18.78	789	751	40.0	41,006	39,062	2,080
Transportation and material moving occupations Industrial truck and tractor operators Laborers and material movers, hand	11.58	10.79	464	432	40.1	23,926	22,443	2,066
	12.89	11.25	515	450	40.0	26,801	23,400	2,080
	10.78	10.00	432	400	40.1	22,200	20,800	2,059
movers, hand	11.21	8.22	451	329	40.2	22,827	17,096	2,036

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

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

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

paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

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

Table 17. Union¹ and nonunion workers: Mean hourly earnings² for major occupational groups, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

		Union			Nonunion	
Occupational group ³	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	\$17.03	\$17.03	-	\$16.20	\$15.02	\$22.32
Management, professional, and related	-	_ _	- -	26.09 31.55	24.99 30.51	28.67 37.82
Professional and related Service	_	_ _	-	23.77 10.06	21.84 8.70	27.15 16.59
Sales and office Sales and related	23.90 - 23.90	23.90 - 23.90	_ _	13.12 12.63 13.48	12.83 12.57 13.06	15.86 - 15.84
Office and administrative support Natural resources, construction, and maintenance Construction and extraction	19.53 19.64	19.53 19.64	_ _ _	15.56 15.56	15.41 15.35	16.32 16.60
Installation, maintenance, and repair Production, transportation, and material moving	16.94	16.94	_	15.55 12.80	15.52 12.76	13.98
Production Transportation and material moving	17.84 15.33	17.84 15.33	_ _	16.47 10.55	16.47 10.36	- 13.98
			Relative err	or ⁴ (percent)		<u> </u>
All workers	7.6	7.6	-	2.9	3.4	3.8
Management, professional, and related	_	_	-	5.1	7.2	4.7
Management, business, and financial Professional and related	_	_ _	_	9.2 4.4	10.2 6.5	22.7 3.4
Service	- 9.7	9.7	-	6.3 4.6	6.1 5.1	10.5 6.1
Sales and related Office and administrative support	- 9.7	9.7	_ _	10.0 2.0	10.2 2.0	6.2
Natural resources, construction, and maintenance Construction and extraction	5.8 6.3	5.8 6.3	_ _	5.9 8.7	6.8 10.0	7.1 9.0
Installation, maintenance, and repair Production, transportation, and material moving Production	- 8.0 8.0	8.0 8.0	-	5.2 11.4 21.8	6.0 11.7 21.8	3.3
Transportation and material moving	14.9	14.9	_	7.4	7.8	3.3

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

Table 18. Time and incentive workers¹: Mean hourly earnings² for major occupational groups, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

	Tiı	me	Ince	ntive			
Occupational group ³	Civilian workers	Private industry workers	Civilian workers	Private industry workers			
All workers	\$16.08	\$14.91	\$21.07	\$21.07			
Management, professional, and related	25.99	24.82	_	_			
Management, business, and financial	31.60	30.48	_	_			
Professional and related	23.77	21.84	-	_			
Service	10.12	8.84	_	_			
Sales and office	12.51	12.12	19.73	19.73			
Sales and related	10.84	10.73	22.75	22.75			
Office and administrative support	13.60	13.19	_	_			
Natural resources, construction, and maintenance	16.05	16.01	-	_			
Construction and extraction	_	15.99	_	_			
Installation, maintenance, and repair	15.99	16.03	_	_			
Production, transportation, and material moving	13.44	13.43	_	_			
Production	16.81	16.81	-	_			
Transportation and material moving	10.96	10.81	-	_			
	Relative error ⁴ (percent)						
All workers	3.0	3.5	9.4	9.4			
Management, professional, and related	5.2	7.5	_	_			
Management, business, and financial	9.8	11.1	_	_			
Professional and related	4.4	6.5	_	_			
Service	5.9	5.6	_	_			
Sales and office	2.7	2.9	18.5	18.5			
Sales and related	5.4	5.5	26.8	26.8			
Office and administrative support	2.0	1.9	-	_			
Natural resources, construction, and maintenance	5.7	6.5	_	_			
Construction and extraction	-	9.9	_	_			
Installation, maintenance, and repair	3.8	4.1	_	_			
Production, transportation, and material moving	9.2	9.5	_	_			
Production	14.1	14.1	_	_			
Transportation and material moving	10.0	10.5	_	_			

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

³ Workers are classified by occupation using the 2000

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

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

Table 19. Industry sector1: Mean hourly earnings2 for private industry workers by major occupational group, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

	Goods p	roducing			Se	ervice providi	ng		
Occupational group ³	Construc- tion	Manufac- turing	Trade, transpor- tation, and utilities	Infor- mation	Financial activities	Profes- sional and business services	Education and health services	Leisure and hospitality	Other services
All workers	\$16.04	\$21.40	\$12.14	-	_	_	\$17.81	_	-
Management, professional, and related	31.84	39.48	22.33	_	_	_	23.16	_	_
Management, business, and financial	31.84	_	_	_	_	_	25.82	_	_
Professional and related	_	29.02	_	_	_	_	22.59	_	_
Service	_	_	8.47	_	_	_	10.38	_	_
Sales and office	12.94	14.24	11.72	_	_	_	12.78	_	_
Sales and related		_	11.04	_	_	_	_	_	_
Office and administrative support Natural resources, construction, and	12.94	14.24	13.25	-	_	_	12.75	_	-
maintenance	15.04	19.26	16.02	_	_	_	_	_	_
Installation, maintenance, and repair Production, transportation, and material	_	19.40	15.91	-	_	_	_	_	-
moving	14.11	17.65	11.26	_	_	_	_	_	_
Production	_	18.81	13.09	_	_	_	_	_	_
Transportation and material moving	14.03	12.50	10.48	-	-	-	-	-	-
		•		Relat	tive error ⁴ (p	ercent)		-	
All workers	12.3	4.5	6.0	-	_	-	5.4	-	-
Management, professional, and related	14.0	8.4	20.2	_	_	_	4.8	_	_
Management, business, and financial	14.0	_	-	_	_	_	1.9	_	_
Professional and related	_	4.5	-	_	_	_	6.8	_	_
Service	_	_	4.5	_	_	_	11.8	_	_
Sales and office	.7	3.2	5.6	_	_	_	.7	_	_
Sales and related	_	_	3.7	_	_	_	_	_	_
Office and administrative support Natural resources, construction, and	.7	3.2	5.3	-	_	-	.7	-	-
maintenance	9.3	4.3	2.0	_	_	_	_	_	_
Installation, maintenance, and repair Production, transportation, and material	_	5.9	2.7	-	_	_	_	-	-
moving	5.1	17.2	6.4	_	_	-	-	_	_
Production		20.7	10.4	_	_	-	-	_	_
Transportation and material moving	5.4	2.4	9.6	_	_	-	_	-	_

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

Appendix A: Technical Note

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

Planning for the survey

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

Survey scope

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

The statistical area covered by this survey is defined by the U.S. Office of Management and Budget (OMB) as of December 2003. The Virginia Beach–Norfolk–Newport News, VA–NC, Metropolitan Statistical Area (MSA) includes Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg Cities, and Gloucester, Isle of Wight, James City, Mathews, Surry, and York Counties, VA; and Currituck County, NC.

Sampling frame

The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports. Due to the volatility of industries within the private sector, sampling frames were developed using the most recent month of reference available at the time the sample was selected. Approximately one-fifth of the sample is reselected each year.

Sample design

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

Data collection

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

Occupational selection and classification

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

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

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

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

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

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

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

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

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

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

Occupational leveling

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

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

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

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

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

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

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

Combined work levels

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

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

Collection period

Survey data were collected over a 13-month period for 60 metropolitan areas in the NCS program. For 20 small metropolitan areas, data were collected over a 4-month period. For each establishment in the survey, the data reflect the establishment's most recent information at the time of collection. The payroll reference month shown in the tables reflects the average date of this information for all sample units.

Earnings

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

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

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

- Shift differentials, defined as extra payment for working a schedule that varies from the norm, such as night or weekend work
- Premium pay for overtime, holidays, and weekends
- Bonuses not directly tied to production (such as Christmas and profit-sharing bonuses)
- Uniform and tool allowances
- Free or subsidized room and board
- Payments made by third parties (for example, tips)
- On-call pay

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

Definition of terms

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

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

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

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

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

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

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

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

Processing and analyzing the data

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

Weighting and nonresponse

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

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

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

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

Estimation

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

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

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

Percentiles

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

The published 10th, 25th, 50th, 75th, and 90th percentiles designate position in the earnings distribution within

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

Data reliability

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

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

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

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

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

Appendix table 1. Number of workers¹ represented by the survey, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	705,700	597,000	108,600
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	170,300 43,500 126,700 166,100 188,000 84,100 103,800 69,200 45,400 23,800 112,100 43,300 68,800	112,600 37,200 75,500 144,100 172,800 83,100 89,600 59,900 39,000 21,000 107,600 43,300 64,300	57,600 6,400 51,300 22,000 15,200 - 14,200 9,300 6,400 - 4,500

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Appendix table 2. Survey establishment response, Virginia Beach-Norfolk-Newport News, VA-NC, July 2007

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹	33,969	33,228	741
Total in sample	304 190 81 33	277 163 81 33	27 27 0 0

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

government entity.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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