Norfolk-Virginia Beach-Newport News, VA-NC National Compensation Survey July 2006



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April 2007

Bulletin 3135-49

Preface

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

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

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

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

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

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

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Introduction

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

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

NCS products

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

Changes to the publications

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

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

About the tables

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

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

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

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

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

Table 14 presents mean hourly earnings data for establishment employment sizes by high-level occupational ag-

gregations 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, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

	Civilian workers			Private industry workers			State and local government workers			
Worker and establishment characteristics	Hourly earnings		Mean	Hourly earnings		Mean	Hourly earnings		Mean	
	Mean	Relative error ² (percent)	weekly hours ³	Mean	Relative error ² (percent)	weekly hours ³	Mean	Relative error ² (percent)	weekly hours ³	
All workers	\$15.91	3.3	34.1	\$14.88	4.1	33.4	\$21.43	1.2	38.3	
Worker characteristics ^{4,5}										
Management, professional, and related	26.00	4.8	36.9	25.05	7.2	36.6	28.25	1.8	37.7	
Management, business, and financial	30.91	8.9	39.8	31.03	10.0	39.8	30.04	9.2	39.7	
Professional and related	23.73	4.0	35.7	21.14	6.5	34.8	27.98	1.9	37.4	
Service	10.02	3.5	28.6	8.62	5.0	26.9	16.05	3.8	39.8	
Sales and office	12.50	4.4	33.0	12.42	4.8	32.6	13.42	1.0	39.3	
Sales and related	12.06	9.9	31.5	12.06	10.0	31.4	_	_	_	
Office and administrative support	12.83	1.2	34.3	12.73	1.4	33.6	13.53	.9	39.2	
Natural resources, construction, and	.2.00		0	.20		00.0	10.00		00.2	
maintenance	15.87	5.5	38.2	15.75	6.2	37.9	16.68	3.1	40.0	
Construction and extraction	15.92	8.7	38.2	15.84	9.5	38.0	16.63	5.3	40.0	
Installation, maintenance, and repair	15.77	3.8	38.1	15.55	4.5	37.7	16.74	4.8	40.0	
Production, transportation, and material	10.11	0.0	00.1	10.00	1.0	01.1	10.7 1	1.0	10.0	
moving	13.03	8.7	36.6	12.93	9.3	36.7	14.40	6.4	34.8	
Production	16.38	13.6	39.6	16.30	14.1	39.6	18.51	16.3	40.0	
Transportation and material moving	10.56	8.9	34.6	10.31	9.6	34.7	13.19	2.5	33.5	
Full time	17.59	2.8	39.7	16.59	3.6	39.8	21.84	1.7	39.2	
Part time	9.49	5.5	22.1	9.46	5.6	22.0	10.51	2.1	24.2	
Union	16.72	6.5	36.4	16.76	6.5	36.5	_	_	_	
Nonunion	15.86	3.4	33.9	14.74	4.2	33.2	21.45	1.2	38.3	
Time	15.79	3.4	34.0	14.69	4.2	33.2	21.43	1.2	38.3	
Incentive	19.15	11.1	37.1	19.15	11.1	37.1	-	_	-	
Establishment characteristics										
Goods producing	(⁶)	(6)	(6)	18.41	7.2	38.9	(6)	(6)	(6)	
Service providing	(6)	(6)	(6)	-	-	-	(⁶) (⁶)	(6)	(6)	
1-99 workers	13.37	5.2	32.1	13.35	5.2	32.1	18.67	9.8	37.1	
100-499 workers	14.26	6.7	34.3	14.06	7.1	34.1	18.23	9.5	38.1	
500 workers or more	21.40	3.5	37.6	21.09	7.1	36.8	21.72	1.0	38.3	

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

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

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

based on productivity payments study as piece rates, commissions, and production bonuses.

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

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

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

exclusive of overtime.

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

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. Civilian workers: Mean hourly earnings 1 for full-time and part-time workers 2 by work levels 3, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 3 and 3 are the continuous part-time workers 2 by work levels 3, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 3 are the continuous part-time workers 3 by work levels 3, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 3 are the continuous part-time workers 3 by work levels 3. The continuous part-time workers 3 by work levels 3 by work level$

	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)	
NII workers	\$15.91	3.3	\$17.59	2.8	\$9.49	5.5	
Management	05.04	0.7	20.05	40.0			
Management occupations	35.91	9.7	36.05	10.0 6.0	_	_	
Level 9 Level 11	28.55 34.91	6.0 4.7	28.55 34.91	4.7	_	_	
Not able to be leveled	32.94	4.4	33.38	5.3	_		
Financial managers	27.16	7.4	26.20	8.1	_	_	
Business and financial operations occupations	23.94	4.1	24.06	4.2	_	_	
Level 8	23.38	6.1	23.38	6.1	_	_	
Level 9	22.86	5.2	23.06	6.8	_	_	
Not able to be leveled	22.50	4.8	22.55	5.0	_	_	
Buyers and purchasing agents	18.99	6.8	18.99	6.8	_	_	
Human resources, training, and labor relations							
specialists	27.69	17.0	27.69	17.0	_	_	
Accountants and auditors	24.35	2.5	24.89	3.5	-	_	
Architecture and engineering occupations	25.82	10.0	25.82	10.0	_	_	
Level 9	27.68	7.8	27.68	7.8	_	_	
Engineers	30.40	3.8	30.40	3.8	_	_	
Level 9	24.14	13.8	24.14	13.8	_	_	
Engineering technicians, except drafters	22.88	15.9	22.88	15.9	-	_	
Life, physical, and social science occupations	27.35	7.5	27.35	7.5	-	_	
Community and social services occupations	18.77	11.1	19.20	12.3	_	_	
Level 5	11.55	6.4	_	_	_	_	
Level 7	16.09	4.2	16.09	4.2	_	_	
Level 9	30.57	3.4	30.93	3.6	_	_	
Counselors	25.38	20.3	26.38	17.8	_	_	
Social workers	23.61	10.7	23.61	10.7	_	_	
Level 6	17.10	3.8	17.10	3.8	_	_	
Mental health and substance abuse social workers	20.43	8.4	20.43	8.4	_	_	
Miscellaneous community and social service specialists Social and human service assistants	15.41 16.80	5.6 12.9	14.65 –	9.2	_	_	
Education training and library occupations	29.11	2.2	29.66	2.2	11.73	14.5	
Education, training, and library occupations	10.51	3.2	10.51	3.2	11.73	14.5	
Level 7	19.99	3.2	20.08	3.2	_	_	
Level 8	32.96	1.4	33.07	1.2	_	_	
Level 9	31.87	1.1	31.87	1.1	_		
Postsecondary teachers	30.26	7.6	32.47	7.3	_		
Primary, secondary, and special education school							
teachers	31.59	1.6	31.59	1.6	_	_	
Level 9	31.79	1.1	31.79	1.1	_	_	
Elementary and middle school teachers Level 9	32.06 31.70	1.3	32.06 31.70	1.3	_	_	
Elementary school teachers, except special		4.0	20.40	4.0			
education Level 9	32.16	1.0	32.16	1.0	_	_	
Middle school teachers, except special and	31.78	.9	31.78	.9	_	_	
vocational education	31.72	4.0	31.72	4.0	_	_	
Secondary school teachers	31.87	1.4	31.87	1.4	_	_	
Level 9 Secondary school teachers, except special and	32.26	1.7	32.26	1.7	-	_	
vocational education	31.87	1.4	31.87	1.4	_	_	
Level 9	32.26	1.7	32.26	1.7	_	1 _	
Other teachers and instructors	23.01	29.9	52.20		_	_	
Librarians	32.67	5.0	32.67	5.0	_	_	
Teacher assistants	12.18	1.3	12.18	1.3	_	_	
Level 2	10.51	3.2	10.51	3.2	-	_	
Arts, design, entertainment, sports, and media	22 F4	0.7	22.00	0.0			
occupations	22.51	9.7	22.98	9.2	_	_	
Healthcare practitioner and technical occupations	21.88	13.1	21.54	15.1	25.79	10.1	

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. {\bf Civilian workers: Mean hourly earnings^1 for full-time and part-time workers^2 by work levels^3, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued & Continued &$

	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						
Level 4	\$12.22	14.9	\$12.22	14.9	_	_
Level 5	15.96	2.8	15.96	2.8	_	_
Level 6	17.61	5.1	_	_	_	_
Level 7	22.65	3.9	21.75	5.9	_	_
Level 8	21.10	3.4	20.49	1.9	_	_
Level 9	27.46	3.8	26.65	3.6	\$33.45	12.5
Registered nurses	23.15	5.5	22.39	6.3	26.55	.9
Level 8	23.84	2.7	23.42	1.6	_	_
Level 9	25.45	1.8	25.00	2.2	27.49	2.4
Licensed practical and licensed vocational nurses	15.74	1.4	15.73	1.7	-	_
Healthcare support occupations	10.88	5.8	11.46	9.7	9.65	8.4
Level 2	9.22	4.2	_	-	9.11	5.5
Level 3	10.50	4.0	10.27	2.4	_	_
Level 4	10.07	2.6	-	_	_	
Nursing, psychiatric, and home health aides	9.77	1.9	10.10	2.1	9.18	4.3
Level 3	10.24	2.0	10.23	2.5	_	
Nursing aides, orderlies, and attendants	9.79	.4	9.91	.7	9.51	1.5
Level 3 Miscellaneous healthcare support occupations	9.98 10.51	1.0 7.2	9.96 -	1.1	_	_
		5 0	44.07	0.0	0.04	4.0
Protective service occupations	13.32	5.0	14.67	3.6	8.34	4.0
Level 5	8.27	4.1 3.3	14.60	_	8.36	5.9
Level 5 Level 6	14.60 16.16	1.2	14.60 16.16	3.3 1.2	_	_
Level 7	20.68	.2	20.68	.2	_	_
Level 8	23.79	9.0	23.79	9.0	_	
Fire fighters	14.76	1.5	14.76	1.5	_	_
Level 5	13.96	.6	13.96	.6	_	_
Bailiffs, correctional officers, and jailers	14.82	2.5	14.82	2.5	_	_
Correctional officers and jailers	14.82	2.5	14.82	2.5	_	_
Police officers	20.46	4.2	20.46	4.2	_	_
Level 6	17.24	4.4	17.24	4.4	_	_
Level 7	22.47	5.3	22.47	5.3	_	_
Police and sheriff's patrol officers	20.46	4.2	20.46	4.2	_	_
Level 6	17.24	4.4	17.24	4.4	_	_
Level 7	22.47	5.3	22.47	5.3	_	_
Security guards and gaming surveillance officers	8.74	2.9	_	-	8.38	4.3
Security guards	8.74	2.9	_	_	8.38	4.3
Miscellaneous protective service workers	8.52	2.5	_	_	_	_
Lifeguards, ski patrol, and other recreational protective service workers	8.52	2.5	_	_	_	_
Food preparation and serving related occupations	8.15	7.7	9.17	17.3	7.83	14.8
Level 1	7.68	11.0	_	-	7.37	12.1
Level 2	5.71	7.3	_	-	6.08	4.2
Cooks	7.19	2.0	_	-	7.14	1.8
Food service, tipped	8.28	17.5	_	-	9.10	27.9
Level 2	2.74	11.7	_	-	-	_
Waiters and waitresses	3.63	32.6	_	-	2.20	6.2
Level 2 Fast food and counter workers	2.34 6.70	7.0 6.5	_	-	- 6 6 4	6.5
Level 1	6.70	4.3] []	6.64	0.5
Level 2	7.31	12.5	_	[_	_
Combined food preparation and serving workers,	7.51	12.0	_	-	_	
including fast food	6.70	6.5	_	_	6.64	6.5
Level 1	6.32	4.3	_	_	-	-
Level 2	7.31	12.5	_	-	-	_
Building and grounds cleaning and maintenance						
occupations	11.35	7.9	11.41	6.6	11.16	30.7
		1				00.7
Level 1	8.82	6.0	9.67	5.8	_	_

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. {\bf Civilian workers: Mean hourly earnings^1 for full-time and part-time workers^2 by work levels^3, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued & Continued &$

	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
Building and grounds cleaning and maintenance occupations –Continued						
Level 3	\$11.52	3.4	\$11.55	3.3	_	_
Building cleaning workers	11.12	8.9	11.00	7.2	_	_
Level 1	8.82	6.0	9.67	5.8	_	_
Level 2	12.96	22.9	13.30	23.7	_	_
Level 3	11.52	3.6	11.55	3.6	_	_
Janitors and cleaners, except maids and						
housekeeping cleaners	11.69	13.2	11.77	12.3	_	_
Level 1	8.82	6.0	9.67	5.8	_	_
Level 2	14.00	25.9	_	_	_	_
Level 3	11.52	3.6	11.55	3.6	_	_
Personal care and service occupations	7.14	10.3	_	_	\$6.53	6.1
Level 1	6.93	1.6	_	-	6.90	1.9
Sales and related occupations	12.06	9.9	13.69	10.4	7.89	4.8
Level 1	6.72	5.2	-	-	6.38	5.4
Level 2	7.73	6.0	_	_	7.69	3.8
Level 3	10.01	3.8	10.30	4.9	_	_
Level 4	12.57	10.9	13.07	13.1	_	_
Level 5	16.77	5.4	16.77	5.4	_	_
Level 6	18.06	14.1	18.06	14.1	_	_
Not able to be leveled	25.10	44.7	_	-	_	_
First-line supervisors/managers, sales workers	16.23	5.0	16.23	5.0	_	_
First-line supervisors/managers of retail sales workers	15.85	4.6	15.85	4.6	_	_
Retail sales workers	9.43	2.7	10.32	4.5	7.81	5.3
Level 1	6.72	5.2	_	-	6.38	5.4
Level 2	7.47	7.5	-	_	7.42	1.4
Level 3	10.18	4.0	10.48	5.1	_	_
Level 4	11.56	1.6	12.01	3.2	_ 7.56	-
Cashiers, all workers	8.48 7.82	4.0 9.2	_	-	7.56	3.2
Level 2 Cashiers	8.48	4.0	_	_	7.56	3.2
Level 2	7.82	9.2	_		7.50	5.2
Retail salespersons	10.01	6.8	11.28	3.0	7.96	10.6
Level 1	6.40	6.5	_	_	-	_
Level 4	-	_	11.65	3.1	_	_
Office and administrative support occupations	12.83	1.2	13.02	1.5	11.90	2.1
Level 2	9.76	2.9	9.99	3.1	8.89	7.7
Level 3	12.01	4.5	12.41	4.8	8.92	5.2
Level 4	12.77	2.0	12.77	2.2	12.77	4.6
Level 5	13.82	5.9	14.10	5.4	_	_
Level 6	16.81	4.8	17.34	6.6	_	_
Level 7	14.43	6.4	14.43	6.4	_	_
Not able to be leveled	13.27	4.8	13.44	4.8	-	-
First-line supervisors/managers of office and administrative support workers	15.58	3.7	15.58	3.7		
Financial clerks	13.97	4.2	13.80	6.8	_	
Level 4	13.19	4.3	12.91	6.3	_	
Bookkeeping, accounting, and auditing clerks	14.23	5.1	14.07	10.6	_	_
Level 4	-	-	14.39	5.0	_	_
Customer service representatives	12.62	2.9	12.62	2.9	_	-
Level 4	12.71	2.1	12.71	2.1	_	-
Library assistants, clerical	10.16	11.4	_	-	_	-
Order clerks	9.65	6.5	<u> </u>		_	-
Receptionists and information clerks	10.68	2.3	11.04	3.1	_	-
Stock clerks and order fillers	10.33	3.7	10.83	4.9	_	-
Level 2	9.91	3.9		_	_	
Secretaries and administrative assistants	13.09	3.4	13.45	3.7	10.99	9.4
Level 4	12.33	3.6	12.34	4.3	_	-
Level 5	13.97	9.5	-	-	_	-
Executive secretaries and administrative assistants	13.61	3.2	13.86	2.7	_	_
Secretaries, except legal, medical, and executive	12.92	7.7	13.45	8.6	_	-

 $\label{thm:continuous} \begin{tabular}{ll} Table 2. {\bf Civilian workers: Mean hourly earnings^1 for full-time and part-time workers^2 by work levels^3, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued & Continued &$

	To	otal	Full-time	workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Office clerks, general	\$11.98	2.7	\$12.32	3.1	\$9.38	8.0
Level 3	10.79	3.3	11.12	3.4	ψ5.50	0.0
Level 4	14.10	5.8	14.57	7.3	_	
Level 4	14.10	3.0	14.57	1.5		
Construction and extraction occupations	15.92	8.7	16.04	8.6	-	-
Level 1	8.93	9.3	8.95	10.3	_	_
Level 2	9.67	2.3	9.76	2.2	_	_
Level 3	11.99	3.8	11.99	3.8	_	_
Level 4	13.22	4.8	13.22	4.8	_	_
Level 5	17.07	3.6	17.07	3.6	_	_
Level 6	19.49	9.8	19.53	10.6	_	_
Level 7	20.38	2.5	20.38	2.5	_	_
First-line supervisors/managers of construction trades and extraction workers	24.17	4.7	24.17	4.7	_	_
Construction laborers					_	_
	10.86	1.0	10.86	1.0	_	_
Electricians	17.86	5.9	17.86	5.9	_	_
Pipelayers, plumbers, pipefitters, and steamfitters	17.22	10.7	17.22	10.7	_	_
Level 7	19.47	7.9	19.47	7.9	_	_
Plumbers, pipefitters, and steamfitters	19.13	6.1	19.13	6.1	_	-
Level 7	19.47	7.9	19.47	7.9	_	_
Helpers, construction trades	9.54	9.7	9.60	11.5	_	_
Construction and building inspectors	19.94	3.6	19.94	3.6	-	_
Installation, maintenance, and repair occupations	15.77	3.8	16.06	3.9	12.16	10.2
Level 2	9.63	9.0	9.80	9.3	_	-
Level 3	9.92	4.1	_	_	_	_
Level 5	15.49	4.8	15.49	4.8	_	_
Level 7	21.91	3.1	22.52	3.5	_	_
Heating, air conditioning, and refrigeration mechanics and installers	16.82	3.6	16.82	3.6	_	_
Industrial machinery installation, repair, and maintenance	10.02	0.0	10.02	0.0		
workers	22.22	10.8	22.63	10.0	-	_
Level 7	22.23	7.7	22.23	7.7	_	_
Miscellaneous installation, maintenance, and repair	40.00		40.44	45.0		
workers	12.93	14.1	13.14	15.8	_	_
Level 2	10.01	10.8	10.29	11.2	_	_
Helpersinstallation, maintenance, and repair workers	10.70	10.4	11.17	9.9	_	_
Level 2	10.71	10.6	-	_	-	_
Production occupations	16.38	13.6	16.60	14.0	_	_
Level 2	9.21	9.5	9.21	9.5	_	_
Level 3	16.92	14.2	20.18	16.5	_	_
Level 4	13.80	6.1	13.80	6.1	_	_
Level 5	17.13	2.4	17.13	2.4	_	_
Level 6	18.45	3.3	18.45	3.3	_	_
Level 7	19.03	3.9	19.03	3.9	_	_
First-line supervisors/managers of production and						
operating workers	26.41	15.6	26.41	15.6	_	-
Miscellaneous assemblers and fabricators	16.17	32.2	16.17	32.2	_	-
Inspectors, testers, sorters, samplers, and weighers	10.51	10.2	11.16	16.4	-	_
Transportation and material moving accumations	10 56	9.0	11 15	6 -	9 00	6.0
Transportation and material moving occupations	10.56	8.9	11.45	6.5	8.08	6.3
Level 1	7.75	10.2	8.31	14.3	6.96	7.7
Level 2	9.24	6.1	9.52	4.0	8.58	9.6
Level 3	10.69	5.9	-	-	_	_
Level 4	13.58	4.7	13.69	5.0	_	_
Level 5	12.59	19.9	12.54	20.1	-	-
Bus drivers	12.79	2.1	_	-	11.90	1.3
Bus drivers, school	13.10	2.9	_	_	12.25	2.5
Driver/sales workers and truck drivers	11.66	9.1	11.75	9.7	_	-
Level 4	14.03	13.6	14.03	13.6	_	-
Level 5	11.83	21.7	11.83	21.7	_	-
Truck drivers, heavy and tractor-trailer	11.74	12.8	11.74	12.8	-	-
Truck drivers, light or delivery services	12.93	13.6	13.33	15.0	_	-
Industrial truck and tractor operators	11.67	5.7	12.14	5.3	_	I –
industrial truck and tractor operators						

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued

	Total		Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Laborers and material movers, hand	\$9.07 7.94 8.71 12.63	8.8 8.2 7.0 11.4	\$10.42 9.40 - -	6.1 4.2 –	\$7.64 7.09 - -	10.0 9.0 – –
Laborers and freight, stock, and material movers, hand Level 1 Level 4 Packers and packagers, hand	9.03 7.12 12.63 8.21	11.6 9.8 11.4 4.6	10.69 - - -	10.3 - - -	7.58 6.89 - -	12.0 9.6 –

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

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

² 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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

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

 $\label{thm:continuous} Table~3.~ \textbf{Private industry workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels3, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006}$

	To	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
All workers	\$14.88	4.1	\$16.59	3.6	\$9.46	5.6
Management ecoupations	36.12	11.2	36.30	11.6		
Management occupations Level 11	35.79	3.7	35.79	3.7	_	
Not able to be leveled	31.47	5.2	31.50	7.5	_	
Financial managers	27.00	7.4	25.99	8.0	_	_
9						
Business and financial operations occupations	24.36	4.4	24.52	4.5	-	-
Level 9	24.02	3.4	24.78	3.4	_	_
Not able to be leveled	22.50	4.8	22.55	5.0	_	_
Buyers and purchasing agents Human resources, training, and labor relations	19.46	8.6	19.46	8.6	_	_
specialists	27.69	17.0	27.69	17.0	_	_
Accountants and auditors	-	-	24.96	3.7	_	_
Architecture and engineering occupations	25.95	10.4	25.95	10.4	-	-
Level 9	27.68	7.8	27.68	7.8	_	-
Engineers	30.10	4.7	30.10	4.7	_	-
Level 9	24.14	13.8	24.14	13.8	_	_
Engineering technicians, except drafters	22.88	15.9	22.88	15.9	_	_
Community and assist consists assumptions	45.44	10.6	1404	16.4		
Community and social services occupations	15.44 11.26	10.6	14.84	16.4	_	_
Level 5	11.20	0.4	_	_	_	_
Education, training, and library occupations	24.22	10.3	27.22	13.4	11.73	14.5
Level 7	20.03	4.7		_	_	_
Level 9	33.78	19.1	33.78	19.1	_	_
Postsecondary teachers	26.63	10.2	_	_	_	_
Primary, secondary, and special education school						
teachers	27.71	18.0	27.71	18.0	_	-
Elementary and middle school teachers	28.03	19.6	28.03	19.6	_	_
Arts, design, entertainment, sports, and media occupations	24.71	5.2	_	_	_	_
		4= 0				
Healthcare practitioner and technical occupations	21.46	15.2	21.00	17.7	26.19	10.4
Level 4 Level 5	12.22 16.05	14.9	12.22	14.9 2.8	_	_
Level 7	23.05	4.0	16.05	2.0	_	_
Level 8	20.83	4.4	19.96	1.7	_	_
Level 9	27.47	4.0	26.61	3.9	33.45	12.5
Registered nurses	23.04	6.7	22.03	7.8	26.55	.9
Level 8	24.17	3.3	23.64	1.9	_	_
Level 9	25.17	.8	_	_	27.49	2.4
Licensed practical and licensed vocational nurses	15.79	1.3	-	-	-	-
Healthcare support occupations	10.89	6.5	11.51	10.8	9.63	9.3
Level 2	9.22	4.2	_	-	9.11	5.5
Level 3	10.34	5.1	9.97	1.3	_	_
Nursing, psychiatric, and home health aides	9.59	2.6	9.88	.5	9.10	4.8
Level 3	9.95	.8	9.93	.8	_	_
Nursing aides, orderlies, and attendants	9.79	.2	9.88	.5	9.55	1.2
Level 3	9.95	.8	9.93	.8	_	_
Miscellaneous healthcare support occupations	10.52	7.8	_	-	-	_
Protective service occupations	8.46	1.3	8.55	1.3	8.34	4.0
Security guards and gaming surveillance officers	8.45	1.7	_	-	8.38	4.3
Security guards	8.45	1.7	_	-	8.38	4.3
Food preparation and serving related occupations	8.06	8.1	8.93	17.6	7.80	15.1
Level 1	7.60	11.8	0.93	- 17.0	7.80 7.28	13.0
Level 2	5.67	7.4	_	_	6.08	4.2
Cooks	7.14	1.8	_	_	7.14	1.8
Food service, tipped	8.28	17.5	_	_	9.10	27.9
Level 2	2.74	11.7	_	_	2.74	28.2
LCVCI Z						

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued

	To	otal	Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
Waiters and waitresses –Continued						
Level 2	\$2.34	7.0	_	_	_	_
Fast food and counter workers	6.57	7.4	_	_	\$6.50	7.4
Level 2	7.31	12.5	_	_	φ0.50	7.4
Combined food preparation and serving workers,	7.31	12.5	_	_	_	_
including fast food	6.57	7.4			6.50	7.4
Level 2	7.31	12.5	_	_	-	- 7.4
		1				
Building and grounds cleaning and maintenance	44.70	10.6	¢44.00	44.0		
occupations	11.78	12.6	\$11.90	11.2	_	_
Building cleaning workers	11.39	14.8	11.28	14.3	_	_
Janitors and cleaners, except maids and						
housekeeping cleaners	12.98	29.7	_	-	_	_
Personal care and service occupations	6.57	5.5	_	_	6.50	6.1
Level 1	6.92	1.4	_	_	6.88	1.8
Sales and related occupations	12.06	10.0	13.72	10.6	7.89	4.8
Level 1	6.63	5.0	_	_	6.38	5.4
Level 2	7.73	6.0	_	-	7.69	3.8
Level 3	10.01	3.8	10.30	4.9	_	_
Level 4	12.57	10.9	13.07	13.1	_	_
Level 5	16.96	5.2	16.96	5.2	_	_
Level 6	18.06	14.1	18.06	14.1	_	_
Not able to be leveled	25.10	44.7	_	_	_	_
First-line supervisors/managers, sales workers	16.23	5.0	16.23	5.0	_	_
First-line supervisors/managers of retail sales workers	15.85	4.6	15.85	4.6	_	_
Retail sales workers	9.37	2.7	10.27	4.6	7.81	5.3
Level 1	6.63	5.0	_	_	6.38	5.4
Level 2	7.47	7.5	_	_	7.42	1.4
Level 3	10.18	4.0	10.48	5.1	_	
Level 4	11.56	1.6	12.01	3.2	_	_
Cashiers, all workers	8.48	4.0	_		7.56	3.2
Level 2	7.82	9.2	_	_	_	_
Cashiers	8.48	4.0	_	_	7.56	3.2
Level 2	7.82	9.2	_	_	-	- 0.2
Retail salespersons	9.94	6.8	11.24	3.0	7.96	10.6
Level 1	6.16	.0			-	10.0
Level 4	-		11.65	3.1	_	_
Office and administrative support occupations	12.73	1.4	12.91	1.8	11.96	2.1
Level 2	9.63	3.1	9.85	3.2	8.89	7.7
Level 3	12.16	5.2	12.65	5.8	8.98	5.6
Level 4	12.67	2.2	12.64	2.4	12.77	4.6
Level 5	13.57	7.7	13.91	7.1	_	_
Level 6	16.73	5.5	17.35	8.2	_	_
Not able to be leveled	13.27	4.8	13.44	4.8	_	_
Financial clerks	13.99	4.5	13.82	7.7	_	_
Level 4	13.00	4.3	12.59	6.4	_	_
Bookkeeping, accounting, and auditing clerks	-	_	14.25	13.0	_	_
Customer service representatives	12.63	2.9	12.63	2.9	_	_
Level 4	12.71	2.1	12.71	2.1	_	-
Order clerks	9.65	6.5	_	_	_	_
Receptionists and information clerks	10.69	2.4	11.06	3.3	_	_
Stock clerks and order fillers	10.09	3.6	10.59	4.7	_	_
Level 2	9.91	3.9	_	_	_	_
Secretaries and administrative assistants	12.22	3.9	12.56	4.4	10.99	9.4
Level 4	12.25	4.0	12.24	4.7	_	_
Executive secretaries and administrative assistants	-	_	13.14	2.8	_	_
Secretaries, except legal, medical, and executive	11.56	9.3	_	_	_	_
Office clerks, general	11.80	3.2	12.22	3.7	_	_
Level 3	10.79	3.8	11.17	4.0	-	_
Name to the state of the state	45.01		45.00			
Construction and extraction occupations	15.84	9.5 2.3	15.98 9.76	9.5	_	_
l aval O		1 /3	1 4/h	2.2	_	. –
Level 2 Level 5	9.67 17.09	3.6	17.09	3.6		

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued

Mean error 5 Mean error 5 Mean error 5 Mean error 5 (percent)		To	otal	Full-time	workers	Part-time workers		
Level 6	Occupation ⁴ and level	Mean	error ⁵	Mean	error ⁵	Mean	Relative error ⁵ (percent)	
Level 6								
Level 7	Construction and extraction occupations -Continued							
First-line supervisors/managers of construction trades and extraction workers	Level 6	\$19.01	15.3	\$19.02	17.0	_	_	
and extraction workers	Level 7	20.38	2.6	20.38	2.6	_	_	
Construction laborers	First-line supervisors/managers of construction trades							
Electricians						_	_	
Pipelayers, pipelitters, and steamfitters			1			_	_	
Plumbers, pipelitters, and steamfitters						_	_	
Helpers, construction trades				1	-	_	_	
Installation, maintenance, and repair occupations 15.55 4.5 15.89 4.7 \$12.16 10.2					6.3	_	_	
Level 2	Helpers, construction trades	9.49	10.0	_	_	_	_	
Level 2	Installation, maintenance, and repair occupations	15 55	4.5	15.89	4.7	\$12.16	10.2	
Level 3						-	-	
Level 5			1	_	_	_	_	
Level 7			I .	15.65	5.5	_	_	
Industrial machinery installation, repair, and maintenance workers			5.5	1		_	_	
Miscellaneous installation, maintenance, and repair workers 13.14 16.3 13.44 18.5 -								
Note	workers	23.34	11.3	_	_	_	_	
Helpersinstallation, maintenance, and repair workers	Miscellaneous installation, maintenance, and repair							
Production occupations	workers	13.14	16.3	13.44	18.5	_	_	
Level 2	Helpersinstallation, maintenance, and repair workers	11.19	13.4	_	_	_	_	
Level 2	Production occupations	16.30	14 1	16.53	14.5	_	_	
Level 3			I .		-	_	_	
Level 5				-		_	_	
Level 6 18.52 3.3 18.52 3.3 -						_	_	
Level 7 18.87 4.4 18.87 4.4 - - -						_	_	
First-line supervisors/managers of production and operating workers						_	_	
Operating workers 26.30 16.5 26.30 16.5 - -								
Miscellaneous assemblers and fabricators 16.17 32.2 16.17 32.2 - - Inspectors, testers, sorters, samplers, and weighers 10.51 10.2 11.16 16.4 - - Transportation and material moving occupations 10.31 9.6 11.22 7.2 7.73 5.1 Level 1 7.75 10.2 8.31 14.3 6.95 7.7 Level 2 9.15 6.0 9.49 4.1 8.35 8.8 Level 3 10.57 6.7 -		26.30	16.5	26.30	16.5	_	_	
Inspectors, testers, sorters, samplers, and weighers 10.51 10.2 11.16 16.4 - -		16.17	32.2	16.17	32.2	_	_	
Level 1		-	10.2	11.16	16.4	-	-	
Level 1	Transportation and material moving occupations	10.21	0.6	11 22	7.2	7 72	5.1	
Level 2 9.15 6.0 9.49 4.1 8.35 8.8 Level 3 10.57 6.7 - - - - - Level 4 13.42 6.1 13.52 6.6 - - - Driver/sales workers and truck drivers 11.44 9.8 11.49 10.1 - - Truck drivers, heavy and tractor-trailer 11.03 13.8 11.03 13.8 - - - Truck drivers, light or delivery services 13.10 14.7 - - - - - Industrial truck and tractor operators 11.58 5.9 12.06 5.6 - - - Level 2 9.95 3.3 9.95 3.3 - - - Level 1 7.94 8.2 9.40 4.2 7.08 9.0 Level 2 8.71 7.0 - - - - Level 4 12.63 11.4 - - - - Laborers and freight, stock, and material movers, 12.63 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td></t<>							1	
Level 3 10.57 6.7 - <								
Level 4 13.42 6.1 13.52 6.6 - - - Driver/sales workers and truck drivers 11.44 9.8 11.49 10.1 - - - - Truck drivers, heavy and tractor-trailer 11.03 13.8 11.03 13.8 -<				3.43		0.55	0.0	
Driver/sales workers and truck drivers			_	13.52	6.6	_	_	
Truck drivers, heavy and tractor-trailer 11.03 13.8 11.03 13.8 — — Truck drivers, light or delivery services 13.10 14.7 — — — — Industrial truck and tractor operators 11.58 5.9 12.06 5.6 — — Level 2 9.95 3.3 9.95 3.3 — — Laborers and material movers, hand 9.07 8.9 10.42 6.1 7.64 10.0 Level 1 7.94 8.2 9.40 4.2 7.08 9.0 Level 2 8.71 7.0 — — — — Level 4 12.63 11.4 — — — — Laborers and freight, stock, and material movers, 12.63 11.4 — — — —		-				_	_	
Truck drivers, light or delivery services 13.10 14.7 - - - - Industrial truck and tractor operators 11.58 5.9 12.06 5.6 - - Level 2 9.95 3.3 9.95 3.3 - - Laborers and material movers, hand 9.07 8.9 10.42 6.1 7.64 10.0 Level 1 7.94 8.2 9.40 4.2 7.08 9.0 Level 2 8.71 7.0 - - - - Level 4 12.63 11.4 - - - - Laborers and freight, stock, and material movers, 12.63 11.4 - - - -				-	-	_	_	
Industrial truck and tractor operators					-	_	_	
Level 2 9.95 3.3 9.95 3.3 - - Laborers and material movers, hand 9.07 8.9 10.42 6.1 7.64 10.0 Level 1 7.94 8.2 9.40 4.2 7.08 9.0 Level 2 8.71 7.0 - - - - Level 4 12.63 11.4 - - - - Laborers and freight, stock, and material movers, 12.63 11.4 - - - -			1	12.06	5.6	_	_	
Laborers and material movers, hand 9.07 8.9 10.42 6.1 7.64 10.0 Level 1 7.94 8.2 9.40 4.2 7.08 9.0 Level 2 8.71 7.0 - - - - - Level 4 12.63 11.4 - - - - - Laborers and freight, stock, and material movers, 12.63 11.4 - - - - -						_	_	
Level 1 7.94 8.2 9.40 4.2 7.08 9.0 Level 2 8.71 7.0 - - - - - Level 4 12.63 11.4 - - - - - Laborers and freight, stock, and material movers, 12.63 11.4 - - - - -						7.64	10.0	
Level 2			1					
Level 4				-	_	_	-	
Laborers and freight, stock, and material movers,				-	_	_	_	
hand 9.03 11.6 10.69 10.3 7.57 12.1	hand	9.03	11.6	10.69	10.3	7.57	12.1	
Level 1	Level 1	7.12	9.8	_	_	6.88	9.6	
Level 4	Level 4	12.63	11.4	-	_	_	_	
Packers and packagers, hand	Packers and packagers, hand	8.21	4.6	-	_	_	_	

¹ Earnings are the straight-time hourly wages or salaries paid to employees.

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

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

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.

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.

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, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

	T	otal	Full-time	e workers	Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent
All workers	\$21.43	1.2	\$21.84	1.7	\$10.51	2.1
Management occupations	34.65	4.5	34.66	4.5	_	_
Community and social services occupations	25.03	4.3	25.10	4.4	_	_
Level 6	18.03	1.1	18.03	1.1	_	_
Level 9	31.64	4.7	31.64	4.7	_	_
Counselors	32.69	3.8	32.69	3.8	_	_
Social workers	20.86	12.2	20.86	12.2		
Level 6	17.10	3.8	17.10	3.8		
Mental health and substance abuse social workers	20.43	8.4	20.43	8.4	_	_
		_		-	_	_
Miscellaneous community and social service specialists	19.74	8.3	19.87	8.4	_	_
Social and human service assistants	16.80	12.9	_	_	_	_
Education, training, and library occupations	30.03	1.5	30.03	1.5	-	_
Level 9 Primary, secondary, and special education school	31.77	.7	31.77	.7	_	_
teachers	31.83	1.2	31.83	1.2	_	_
Level 9	31.74	.7	31.74	.7	_	_
Elementary and middle school teachers	32.29	.6	32.29	.6	_	_
Level 9 Elementary school teachers, except special	31.59	.6	31.59	.6	-	_
education	32.23	1.0	22.22	1.0		
Level 9	32.23	1.0	32.23 31.74	1.0 .9	_	_
Middle school teachers, except special and	00.50	1	00.50			
vocational education	32.50	1.4	32.50	1.4	_	_
Secondary school teachers	31.92	.1	31.92	.1	-	_
Level 9 Secondary school teachers, except special and	32.36	.4	32.36	.4	_	_
vocational education	31.92	.1	31.92	.1	_	_
Level 9	32.36	.4	32.36	.4	-	-
Teacher assistants	12.30	.9	12.30	.9	_	_
Healthcare practitioner and technical occupations Registered nurses	24.83 23.67	14.6 2.7	25.07 23.67	15.3 2.7	_	
Protective service occupations	18.69	.9	18.73	1.0	-	_
Level 5	14.60	3.3	14.60	3.3	_	_
Level 6	16.16	1.2	16.16	1.2	_	_
Level 7	20.68	.2	20.68	.2	_	_
Level 8	23.79	9.0	23.79	9.0	_	_
Fire fighters	14.76	1.5	14.76	1.5	_	_
Level 5	13.96	.6	13.96	.6	_	_
Bailiffs, correctional officers, and jailers	14.82	2.5	14.82	2.5	_	_
Correctional officers and jailers	14.82	2.5	14.82	2.5	_	_
Police officers	20.46	4.2	20.46	4.2	_	_
Level 6	17.24	4.4	17.24	4.4	_	_
Level 7	22.47	5.3	22.47	5.3	_	_
Police and sheriff's patrol officers	20.46	4.2	20.46	4.2	_	_
Level 6	17.24	4.4	17.24	4.4	_	_
Level 7	22.47	5.3	22.47	5.3	-	_
Food preparation and serving related occupations	11.54	5.9	_	_	_	_
Building and grounds cleaning and maintenance	40.00		40.05			
occupations	10.68	2.1	10.85	1.2	_	_
Level 3	11.52	3.4	11.55	3.3	_	_
Building cleaning workers	10.73	1.3	10.74	1.4	-	_
Level 3	11.52	3.6	11.55	3.6	-	-
Janitors and cleaners, except maids and						
housekeeping cleaners	10.73	1.3	10.74	1.4	_	-
Level 3	11.52	3.6	11.55	3.6	-	-
Office and administrative support occupations	13.53	.9	13.65	.8	-	-
	44 54	.5	11.51	.5	_	I –
Level 2	11.51		11.51			

Table 4. State and local government workers: Mean hourly earnings1 for full-time and part-time workers2 by work levels³, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued

	Total		Full-time workers		Part-time workers	
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Office and administrative support occupations -Continued						
Level 4	\$13.77	3.0	\$13.77	3.0	_	_
Level 5	14.70	.7	14.70	.7	_	_
Level 6	17.33	3.8	17.33	3.8	_	-
Financial clerks	13.65	12.0	13.65	12.0	_	_
Library assistants, clerical	10.16	11.4	_	_	_	_
Secretaries and administrative assistants	14.99	3.8	14.99	3.8	_	_
Secretaries, except legal, medical, and executive	14.79	6.4	14.79	6.4	_	_
Office clerks, general	12.52	4.9	12.59	5.4	-	_
Construction and extraction occupations	16.63	5.3	16.63	5.3	_	_
Level 3	10.72	1.8	10.72	1.8	_	_
Level 6	20.42	.9	20.42	.9	_	_
Level 7	20.32	7.4	20.32	7.4	_	_
Construction and building inspectors	19.94	3.6	19.94	3.6	_	_
Installation, maintenance, and repair occupations	16.74	4.8	16.74	4.8	_	_
Level 7	20.27	5.0	20.27	5.0	-	_
Production occupations	18.51	16.3	18.51	16.3	_	_
Transportation and material moving occupations	13.19	2.5	13.88	3.0	\$11.44	3.3
Level 2	11.67	5.6	_	_	· –	_
Level 4	14.08	4.4	14.22	4.6	_	_
Bus drivers	12.87	2.2	_	_	11.98	1.5
Bus drivers, school	13.21	3.1	_	_	_	_

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

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

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

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

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

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

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

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 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

	To	otal	Full-time	e workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
II workers	\$15.91	3.3	\$17.59	2.8	\$9.49	5.5
Management	25.04	0.7	20.05	40.0		
Management occupations	35.91 18.28	9.7 8.7	36.05	10.0	_	_
Group IIGroup III	36.25	8.8	_	_	_	_
Group IV	53.50	1.6	_	_	_	_
Financial managers	27.16	7.4	26.20	8.1	-	_
Business and financial operations occupations	23.94	4.1	24.06	4.2	_	_
Group II	22.02	2.6	_	_	_	_
Group III	28.29	9.5	-	_	_	_
Buyers and purchasing agents	18.99	6.8	18.99	6.8	_	_
Human resources, training, and labor relations			.=			
specialists Accountants and auditors	27.69 24.35	17.0 2.5	27.69 24.89	17.0 3.5	_	_
Architecture and engineering occupations	25.82	10.0	25.82	10.0	_	_
Group II	22.67	11.4	_	_	_	_
Group III	30.87 30.40	6.6 3.8	30.40	3.8	_	_
EngineersGroup III	31.32	8.7	30.40	3.0	_	_
Engineering technicians, except drafters	22.88	15.9	22.88	15.9	_	_
Life, physical, and social science occupations	27.35	7.5	27.35	7.5	_	_
Community and social services occupations	18.77	11.1	19.20	12.3	_	_
Group II	15.01	6.0	-	12.5	_	_
Group III	31.43	3.8	_	_	_	_
Counselors	25.38	20.3	26.38	17.8	_	_
Social workers	23.61	10.7	23.61	10.7	_	_
Group II	16.74	1.2	_	_	_	_
Mental health and substance abuse social workers	20.43	8.4	20.43	8.4	_	_
Miscellaneous community and social service specialists Social and human service assistants	15.41 16.80	5.6	14.65	9.2	_	-
Social and numan service assistants	10.00	12.9	_	_	_	_
Education, training, and library occupations	29.11	2.2	29.66	2.2	11.73	14.5
Group I	12.18	1.3	_	_	_	_
Group II	27.78	6.0	_	_	_	_
Group III	32.09	1.5	-	_	_	_
Postsecondary teachers	30.26	7.6	32.47	7.3	_	_
Primary, secondary, and special education school teachers	31.59	1.6	31.59	1.6		
Group II	31.09	4.2	31.59	1.0	_	_
Group III	31.79	1.1				
Elementary and middle school teachers	32.06	1.3	32.06	1.3	_	_
Group II	32.90	3.3	_	-	_	_
Group III	31.70	.7	_	_	_	_
Elementary school teachers, except special						
education	32.16	1.0	32.16	1.0	_	_
Group III	31.78	.9	31.78	.9	-	_
Middle school teachers, except special and vocational education	31.72	4.0	31.72	4.0	_	_
Secondary school teachers	31.72	1.4	31.72	1.4	_	
Group III	32.26	1.7	- 31.07	1.4	_	_
Secondary school teachers, except special and	02.20	'				
vocational education	31.87	1.4	31.87	1.4	_	_
Group III	32.26	1.7	32.26	1.7	_	_
Other teachers and instructors	23.01	29.9	_	_	_	_
Librarians	32.67	5.0	32.67	5.0	_	_
Teacher assistants	12.18	1.3	12.18	1.3	-	_
Group I	12.18	1.3	12.18	1.3	_	_
Arts, design, entertainment, sports, and media occupations	22.51	9.7	22.98	9.2	_	_
		46.		45.	05.70	
Healthcare practitioner and technical occupations	21.88	13.1	21.54	15.1	25.79	10.1

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 {\bf for civilian workers: Mean hourly earnings}^2 {\bf for full-time and part-time workers}^3, \\ {\bf Norfolk-Virginia Beach-Newport News, VA-NC, July 2006} \end{tabular} - Continued \\ \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 {\bf for civilian workers: Mean hourly earnings}^2 {\bf for full-time and part-time workers}^3, \\ {\bf Norfolk-Virginia Beach-Newport News, VA-NC, July 2006} \end{tabular} - Continued \\ \begin{tabular}{ll} Table 5. {\bf Combined work levels}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Norfolk-Virginia Beach-Newport News, VA-NC, July 2006} \end{tabular} - Continued \\ \begin{tabular}{ll} Table 5. \\ {\bf Combined work levels}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined work levels}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined work levels}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined work levels}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf for full-time and part-time workers}^3, \\ {\bf Combined workers}^3 {\bf$

	T	otal	Full-time	workers	Part-time	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Healthcare practitioner and technical occupations -Continued						
Group I	\$11.97	10.6	_	_	_	_
Group II	19.08	2.6	_	_	_	_
Group III	35.18	8.7	_ 	-	_ 	_
Registered nurses Group II	23.15 22.23	5.5 7.0	\$22.39 21.34	6.3 7.4	\$26.55	0.9
Group III	25.45	1.8	25.00	2.2	27.49	2.4
Licensed practical and licensed vocational nurses	15.74	1.4	15.73	1.7	-	
Group II	15.97	1.5	_	_	_	_
Healthcare support occupations	10.88	5.8	11.46	9.7	9.65	8.4
Group I	9.93	2.9	_	_	-	_
Nursing, psychiatric, and home health aides	9.77	1.9	10.10	2.1	9.18	4.3
Group I	9.77	1.9	-		-	
Nursing aides, orderlies, and attendants	9.79 9.79	.4	9.91	.7	9.51 9.51	1.5
Group I Miscellaneous healthcare support occupations	9.79 10.51	7.2	9.91	.7	9.51 –	1.5
Group I	10.51	7.2	_	_	_	_
Protective service occupations	13.32	5.0	14.67	3.6	8.34	4.0
Group I	8.60	2.4	_	-	-	_
Group II	18.07	.5	_	_	_	_
Fire fighters	14.76	1.5	14.76	1.5	-	-
Group II	14.76	1.6	14.76	1.6	_	-
Bailiffs, correctional officers, and jailers	14.82	2.5	14.82	2.5	_	_
Group II	14.82	2.5	-		_	-
Correctional officers and jailers	14.82 14.82	2.5	14.82 14.82	2.5 2.5	_	_
Police officers	20.46	4.2	20.46	4.2	_	_
Group II	20.58	4.7	_	_	_	_
Police and sheriff's patrol officers	20.46	4.2	20.46	4.2	_	_
Group II	20.58	4.7	20.58	4.7	-	-
Security guards and gaming surveillance officers	8.74	2.9	_	_	8.38	4.3
Group I	8.42	1.6	_	_	- 0.20	4.3
Security guards Group I	8.74 8.42	2.9 1.6	_		8.38 8.38	4.3
Miscellaneous protective service workers	8.52	2.5	_	_	-	-
Lifeguards, ski patrol, and other recreational protective service workers	8.52	2.5	_	_	_	_
	0.45	7.7	0.47	47.0	7.00	440
Food preparation and serving related occupations Group I	8.15 7.77	7.7 6.0	9.17	17.3	7.83	14.8
Cooks	7.19	2.0	_	_	7.14	1.8
Group I	7.19	2.0	_	_	-	_
Food service, tipped	8.28	17.5	_	_	9.10	27.9
Group I	8.28	17.5	_	_	-	-
Waiters and waitresses	3.63	32.6	_	_	2.20	6.2
Group I	3.63	32.6	_	_	2.20	6.2
Fast food and counter workers	6.70 6.70	6.5 6.5	_		6.64	6.5
Combined food preparation and serving workers,	0.70	0.3	_	_	_	-
including fast food	6.70	6.5	_	_	6.64	6.5
Group I	6.70	6.5	_	-	6.64	6.5
Building and grounds cleaning and maintenance						
occupations	11.35	7.9	11.41	6.6	11.16	30.7
Group I	10.56	7.0			_	_
Building cleaning workers	11.12	8.9	11.00	7.2	_	_
Group I	10.62	7.2	_	_	_	_
Janitors and cleaners, except maids and housekeeping cleaners	11.69	13.2	11.77	12.3	_	_
Group I	10.69	10.0	11.77	12.3	_	_
·	. 5.00					
Personal care and service occupations	7.14	10.3	1	1	6.53	6.1

 $\label{thm:combined} \begin{tabular}{ll} Table 5. {\bf Combined work levels}^1 {\bf for civilian workers: Mean hourly earnings}^2 {\bf for full-time and part-time workers}^3, {\bf Norfolk-Virginia Beach-Newport News, VA-NC, July 2006} -- {\bf Continued to the continued of the continued$

	T	otal	Full-time	e workers	Part-tim	e workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percen
Personal care and service occupations -Continued						
Group I	\$7.13	10.3	_	_	-	_
Sales and related occupations	12.06	9.9	\$13.69	10.4	\$7.89	4.8
Group I	9.67	5.2	_	_	_	_
Group II	17.17	5.2	_	_	_	-
First-line supervisors/managers, sales workers	16.23	5.0	16.23	5.0	_	_
Group II	15.91	4.4		_	_	_
First-line supervisors/managers of retail sales workers	15.85	4.6	15.85	4.6	-	
Retail sales workers	9.43	2.7	10.32	4.5	7.81	5.3
Group I	9.13	2.2	_	_	- 7.50	
Cashiers, all workers	8.48	4.0	_	_	7.56	3.2
Group I	8.48	4.0	_	_	- 7.56	
Cashiers Group I	8.48 8.48	4.0 4.0			7.56 7.56	3.2 3.2
Retail salespersons	10.01	6.8	11.28	3.0	7.56 7.96	10.6
Group I	9.57	2.1	10.79	6.1	7.96 7.97	10.6
G10up 1	9.57	2.1	10.79	0.1	7.57	10.3
Office and administrative support occupations	12.83	1.2	13.02	1.5	11.90	2.1
Group I	11.79	1.9	_		_	_
Group II	15.59	3.8	_	_	_	_
First-line supervisors/managers of office and						
administrative support workers	15.58	3.7	15.58	3.7	_	_
Financial clerks	13.97	4.2	13.80	6.8	_	_
Group I	12.64	3.7	_	_	_	_
Group II	16.30	8.9	_	_	_	_
Bookkeeping, accounting, and auditing clerks	14.23	5.1	14.07	10.6	_	_
Group I	13.10	3.2	12.87	5.4	_	_
Customer service representatives	12.62	2.9	12.62	2.9	_	_
Group I	12.36	2.7	12.36	2.7	_	_
Library assistants, clerical	10.16	11.4	_	_	_	_
Group I	10.16	11.4	_	_	_	_
Order clerks	9.65	6.5	_	_	_	_
Group I	9.65	6.5	44.04	- 2.4	_	_
Receptionists and information clerks	10.68	2.3	11.04	3.1	_	_
Group I Stock clerks and order fillers	10.44 10.33	3.6	10.72	4.5 4.9	_	_
Group I	10.33	3.7	10.83 10.83	4.9	_	_
Secretaries and administrative assistants	13.09	3.4	13.45	3.7	10.99	9.4
Group I	12.40	3.5	- 15.45	5.7	-	3.4
Group II	15.04	7.2	_	_	_	_
Executive secretaries and administrative assistants	13.61	3.2	13.86	2.7	_	_
Secretaries, except legal, medical, and executive	12.92	7.7	13.45	8.6	_	_
Group I	12.39	7.3	12.38	7.6	_	_
Group II	14.47	16.3	_	_	_	-
Office clerks, general	11.98	2.7	12.32	3.1	9.38	8.0
Group I	11.59	4.3	11.94	4.4	_	-
Group II	14.01	4.1	14.01	4.1	-	_
onstruction and extraction occupations	15.92	8.7	16.04	8.6	_	-
Group I	11.01	.9	_	-	_	_
Group II. First-line supervisors/managers of construction trades	19.06	1.1			_	_
and extraction workers	24.17	4.7	24.17	4.7	_	_
Construction laborers	10.86	1.0	10.86	1.0	_	_
Group I	10.31	1.6	10.31	1.6	_	_
Electricians	17.86 18.34	5.9	17.86	5.9 5.0	_	_
Group II Pipelayers, plumbers, pipefitters, and steamfitters	17.22	5.0	18.34 17.22	10.7	_	_
Group II	17.22	6.1	17.22	10.7	_	-
Plumbers, pipefitters, and steamfitters	19.13	6.1	19.13	6.1	_	_
Group II	19.13	6.1	19.13	6.1	_	_
Helpers, construction trades	9.54	9.7	9.60	11.5	_	_
				1		1
Group I	9.54	9.7	_		_	_

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued

	To	otal	Full-time	workers	Part-time	workers
Occupation ⁴ and level	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Construction and building inspectors –Continued						
Group II	\$19.94	3.6	\$19.94	3.6	_	_
Installation, maintenance, and repair occupations	15.77	3.8	16.06	3.9	\$12.16	10.2
Group I	10.97	6.4		_		_
Group II	18.98	4.3	_	_	_	_
Heating, air conditioning, and refrigeration mechanics						
and installers	16.82	3.6	16.82	3.6	_	_
Industrial machinery installation, repair, and maintenance						
workers	22.22	10.8	22.63	10.0	_	_
Group II	22.30	9.7	_	_	_	_
Miscellaneous installation, maintenance, and repair						
workers	12.93	14.1	13.14	15.8	_	_
Group I	9.89	7.1	_	_	_	_
Group II	18.20	19.7	_	_	_	_
Helpersinstallation, maintenance, and repair workers	10.70	10.4	11.17	9.9	_	_
Group I	10.70	10.4	11.17	9.9	_	_
Production occupations	16.38	13.6	16.60	14.0	_	_
Group I	11.45	7.8	10.00	14.0	_	_
Group II	18.21	3.1	_	_	_	_
First-line supervisors/managers of production and	10.21	0.1				
operating workers	26.41	15.6	26.41	15.6	_	_
Group II	19.96	5.9	19.96	5.9	_	_
Miscellaneous assemblers and fabricators	16.17	32.2	16.17	32.2	_	_
Inspectors, testers, sorters, samplers, and weighers	10.51	10.2	11.16	16.4	_	_
Transportation and material moving occupations	10.56	8.9	11.45	6.5	8.08	6.3
Group I	9.71	6.7	11.45	0.5	0.00	0.3
Group II	16.35	14.9	_	_	_	_
Bus drivers	12.79	2.1	_	_	11.90	1.3
Group I	12.79	1.2	_	_	11.90	1.3
Bus drivers, school	13.10	2.9	_	_	12.25	2.5
Group I	12.99	1.9	_	_	12.20	
Driver/sales workers and truck drivers	11.66	9.1	11.75	9.7	_	_
Group I	11.62	9.1		-	_	_
Group II	11.83	21.7	_	_	_	_
Truck drivers, heavy and tractor-trailer	11.74	12.8	11.74	12.8	_	_
Truck drivers, light or delivery services	12.93	13.6	13.33	15.0	_	_
Group I	12.97	15.3	_	_	_	_
Industrial truck and tractor operators	11.67	5.7	12.14	5.3	_	_
Group I	10.96	4.9	11.30	4.9	_	_
Laborers and material movers, hand	9.07	8.8	10.42	6.1	7.64	10.0
Group I	8.81	8.3	_	_	_	_
Laborers and freight, stock, and material movers,		1				
hand	9.03	11.6	10.69	10.3	7.58	12.0
Group I	8.79	10.8	10.29	9.6	7.58	12.0
010up 1						
Packers and packagers, hand	8.21	4.6	_	_	_	_

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

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

combines levels 5-8, group III combines levels 9-12, and group IV combines levels 13-15.

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

³ Employees are classified as working either a full-time or a part-time

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

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

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

5 The relative standard error (RSE) is the standard error expressed as a

percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

Table 6. Civilian workers: Hourly wage percentiles¹, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

Occupation ²	10	25	Median 50	75	90
All workers	\$7.13	\$9.40	\$13.26	\$19.21	\$28.94
Management occupations	18.32	23.26	35.00	48.47	53.16
Financial managers	21.62	21.62	27.57	31.05	34.38
Business and financial operations occupations	17.33	18.75	24.04	26.44	29.08
Buyers and purchasing agents	10.55	16.75	17.93	24.54	24.54
Human resources, training, and labor relations	40.45	00.50	04.77	04.77	10.15
specialists Accountants and auditors	19.45 18.75	22.50 20.96	24.77 25.00	24.77 29.08	48.15 29.08
Accountants and additors	10.70	20.50	20.00	25.00	25.00
Architecture and engineering occupations	16.55	21.00	25.40	29.69	34.28
Engineers Engineering technicians, except drafters	21.63 14.78	25.25 16.59	30.30 24.67	34.28 29.69	40.12 29.69
Engineering technicians, except draiters	14.70	10.53	24.07	29.09	23.03
Life, physical, and social science occupations	20.45	22.72	26.99	33.31	37.20
Community and social services occupations	11.99	11.99	15.48	21.63	30.09
Counselors	10.10	11.54	28.35	34.78	41.18
Social workers Mental health and substance abuse social workers	15.01 15.48	16.36 18.62	21.59 20.28	29.33 21.96	29.33 25.22
Miscellaneous community and social service	10.40	10.02	20.20	21.50	20.22
specialists	11.99	11.99	14.29	17.98	19.24
Social and human service assistants	11.21	12.43	18.23	19.24	20.54
Education, training, and library occupations	13.26	25.13	29.52	34.96	41.21
Postsecondary teachers	14.00	25.75	31.95	33.44	41.41
Primary, secondary, and special education school teachers	24.87	26.60	30.43	35.95	41.12
Elementary and middle school teachers	25.13	27.09	30.43	36.17	41.12
Elementary school teachers, except special					
education	25.43	27.23	31.27	36.11	41.01
Middle school teachers, except special and vocational education	24.48	26.26	30.31	36.37	41.25
Secondary school teachers	25.37	26.92	30.43	35.95	41.21
Secondary school teachers, except special and	05.07	00.00	00.40	05.05	44.04
vocational education Other teachers and instructors	25.37 10.78	26.92 10.78	30.43 16.65	35.95 22.68	41.21 47.47
Librarians	22.25	30.12	35.48	36.60	40.55
Teacher assistants	9.74	10.28	12.14	13.28	14.84
Arts, design, entertainment, sports, and media					
occupations	13.36	14.56	22.78	30.33	32.97
Healthcare practitioner and technical occupations	11.40	14.42	18.74	25.78	31.70
Registered nurses	16.40	19.57	24.11	26.00	28.38
Licensed practical and licensed vocational nurses	14.00	14.98	15.68	16.71	17.64
Healthcare support occupations	8.30	9.42	10.00	10.90	13.26
Nursing, psychiatric, and home health aides		9.11	9.55	10.69	11.26
Nursing aides, orderlies, and attendants	8.50	9.25	9.55	10.51	11.20
Miscellaneous healthcare support occupations	9.79	10.00	10.00	10.19	11.71
Protective service occupations	7.08	8.37	10.35	17.23	21.90
Fire fighters	12.20	12.77	14.19	16.34	18.13
Bailiffs, correctional officers, and jailers	12.54	13.00	14.52	15.46	17.92
Correctional officers and jailers	12.54	13.00	14.52	15.46	17.92
Police officers	15.76 15.76	16.84	19.09 19.09	23.01	28.26
Police and sheriff's patrol officers Security guards and gaming surveillance officers	15.76 6.82	16.84 7.15	8.35	23.01 9.61	28.26 10.35
Security guards	6.82	7.15	8.35	9.61	10.35
Miscellaneous protective service workers	7.45	8.40	8.49	8.49	9.56
Lifeguards, ski patrol, and other recreational protective service workers	7.45	8.40	8.49	8.49	9.56
Food managed and conditional to the food and	0.40	F 00	0.00	40.74	40.57
Food preparation and serving related occupations Cooks	2.16 5.65	5.80 5.65	8.00 7.50	10.71 8.00	13.57 9.00
Food service, tipped	2.13	2.16	10.30	10.71	13.57
Waiters and waitresses	2.13	2.13	2.13	2.16	6.11
**ผแต่จ ผาน พดแเต่งออเจ	2.10	2.10	2.13	2.10	0.11

 $\label{thm:continuous} \begin{tabular}{ll} Table 6. {\it Civilian workers: Hourly wage percentiles} \end{tabular}, {\it Norfolk-Virginia Beach-Newport News, VA-NC, July 2006} \end{tabular}.$

Occupation ²	10	25	Median 50	75	90
Fast food and counter workers	\$5.50	\$5.75	\$6.00	\$7.50	\$9.00
Combined food preparation and serving workers,	*****	*****	75.55	4	70100
including fast food	5.50	5.75	6.00	7.50	9.00
Building and grounds cleaning and maintenance occupations	7.96	8.43	10.00	12.40	15.22
Building cleaning workers	7.96	8.35	9.89	11.54	13.73
	7.90	0.55	3.03	11.54	13.73
Janitors and cleaners, except maids and housekeeping cleaners	7.73	8.35	9.46	12.45	27.82
Personal care and service occupations	5.35	5.75	6.25	7.65	8.92
·	5.55	3.73	0.23	7.00	0.92
Sales and related occupations	6.50	7.60	9.60	14.54	18.35
First-line supervisors/managers, sales workers	12.05	15.00	16.92	16.92	18.04
First-line supervisors/managers of retail sales					
workers	12.05	15.00	16.92	16.92	17.33
Retail sales workers	6.00	7.00	9.00	10.85	13.70
Cashiers, all workers	6.50	6.91	7.25	9.50	11.17
Cashiers	6.50	6.91	7.25	9.50	11.17
Retail salespersons	6.00	8.15	9.50	11.00	14.58
Retail Salespersons	0.00	0.13	9.50	11.00	14.50
Office and administrative support occupations First-line supervisors/managers of office and	9.00	10.63	12.50	14.55	16.70
administrative support workers	14.38	15.00	15.00	16.54	17.48
Financial clerks	10.00	11.42	13.75	15.50	18.00
Bookkeeping, accounting, and auditing clerks	10.62	11.42	13.75	15.50	17.05
Customer service representatives	10.34	11.64	11.99	13.94	15.24
Library assistants, clerical	8.44	9.60	9.76	11.17	12.28
Order clerks	7.50	8.50	9.00	11.00	11.48
Receptionists and information clerks	9.00	9.27	10.00	12.50	12.83
Stock clerks and order fillers	8.00	9.00	10.00	11.19	12.15
Secretaries and administrative assistants	10.60	11.00	12.71	14.28	17.79
Executive secretaries and administrative assistants	11.04	11.39	13.07	14.80	17.98
Secretaries, except legal, medical, and executive	9.20	11.00	11.49	14.72	18.45
Office clerks, general	9.06	10.06	11.25	13.50	15.00
Construction and extraction occupations First-line supervisors/managers of construction trades	9.00	11.50	16.00	18.89	23.20
and extraction workers	19.50	22.00	23.20	26.68	31.25
Construction laborers	8.50	9.50	10.37	11.88	14.00
Electricians	14.50	16.88	17.62	18.41	22.19
Pipelayers, plumbers, pipefitters, and steamfitters	12.50	13.64	18.00	21.50	21.50
	14.78	18.00	19.21	21.50	21.50
Plumbers, pipefitters, and steamfitters					
Helpers, construction trades	6.73	6.73	10.00	10.50	12.00
Construction and building inspectors	15.33	16.51	19.92	23.95	24.73
nstallation, maintenance, and repair occupations Heating, air conditioning, and refrigeration mechanics	9.16	10.78	14.78	18.88	25.36
and installers	13.25	15.13	16.42	17.91	20.35
workers	15.85	19.19	23.72	25.36	26.75
workers	8.31	9.38	12.00	15.51	17.68
workers	7.27	9.75	9.75	11.00	16.00
Production occupations First-line supervisors/managers of production and	7.83	10.00	14.78	19.21	30.78
operating workers	14.78	18.75	30.71	33.20	35.81
Miscellaneous assemblers and fabricators	7.25	8.50	10.90	26.51	27.71
Inspectors, testers, sorters, samplers, and weighers	8.14	9.00	9.35	10.50	17.00
Francisco de descripción de la constante de la	0.00	0.00	0.75	40.00	40
Transportation and material moving occupations	6.00	8.00	9.75	12.00	16.75
Bus drivers	10.22	10.86	13.10	14.63	14.63
	10.86	11.00	13.96	14.63	14.63
Bus drivers, school			1 40 00	1000	1 47 50
Bus drivers, school Driver/sales workers and truck drivers	9.00	9.75	10.00	12.80	17.50
Driver/sales workers and truck drivers	9.00 9.30			12.80 12.50	
		9.75 9.90 8.83	10.00 10.06 12.80		17.50 16.47 19.45

Table 6. Civilian workers: Hourly wage percentiles1, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued

Occupation ²	10	25	Median 50	75	90
Laborers and material movers, handLaborers and freight, stock, and material movers,	\$6.00	\$7.50	\$8.24	\$10.14	\$12.84
hand Packers and packagers, hand	6.00 7.50	7.00 7.50	8.21 8.00	10.14 8.95	13.44 10.50

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

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

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

Table 7. Private industry workers: Hourly wage percentiles¹, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

Occupation ²	10	25	Median 50	75	90
All workers	\$6.91	\$9.00	\$11.99	\$17.98	\$26.21
Management occupations	17.63	22.16	35.00	48.80	54.49
Financial managers	21.62	21.62	25.64	31.05	34.29
Business and financial operations occupations	17.33	18.75	24.04	27.88	30.75
Buyers and purchasing agents	10.55	15.00	21.85	24.54	26.21
Human resources, training, and labor relations specialists	19.45	22.50	24.77	24.77	48.15
Architecture and engineering occupations	16.65	21.00	25.49	29.69	34.28
Engineers	21.15	24.76	29.28	34.28	36.83
Engineering technicians, except drafters	14.78	16.59	24.67	29.69	29.69
Community and social services occupations	11.99	11.99	13.74	17.98	23.90
Education, training, and library occupations	10.78	14.54	23.01	30.46	38.59
Postsecondary teachers	9.50	20.89	25.75	32.14	40.21
Primary, secondary, and special education school					40.00
teachers Elementary and middle school teachers	19.97 20.81	20.81 21.12	25.32 24.56	31.09 30.31	42.86 36.83
Arts, design, entertainment, sports, and media					
occupations	14.56	20.70	24.94	30.83	32.97
Healthcare practitioner and technical occupations	11.00	14.25	18.20	25.78	31.25
Registered nurses	16.10	18.91	24.65	26.00	28.15
Licensed practical and licensed vocational nurses	14.00	15.12	15.75	16.82	17.64
Healthcare support occupations	8.25	9.33	9.96	10.69	15.77
Nursing, psychiatric, and home health aides	8.00	8.94	9.55	10.23	11.20
Nursing aides, orderlies, and attendants	8.50	9.25	9.55	10.47	11.20
Miscellaneous healthcare support occupations	9.79	10.00	10.00	10.00	11.71
Protective service occupations	6.90	7.25	8.40	9.56	10.05
Security guards and gaming surveillance officers	6.79	7.10	8.20	9.61	10.20
Security guards	6.79	7.10	8.20	9.61	10.20
Food preparation and serving related occupations	2.13	5.75	7.73	10.71	13.57
Cooks	5.65	5.65	7.50	8.00	8.00
Food service, tipped	2.13	2.16	10.30	10.71	13.57
Waiters and waitresses Fast food and counter workers	2.13 5.50	2.13 5.75	2.13 6.00	2.16 7.20	6.11 8.24
Combined food preparation and serving workers,	5.50	3.73	0.00	7.20	0.24
including fast food	5.50	5.75	6.00	7.20	8.24
Building and grounds cleaning and maintenance					
occupations	7.73	8.00	9.50	12.40	27.82
Building cleaning workers	7.69	7.96	9.27	10.71	27.82
Janitors and cleaners, except maids and housekeeping cleaners	7.08	7.73	8.35	10.40	28.00
Personal care and service occupations	5.35	5.75	6.06	7.65	8.20
Sales and related occupations	6.50	7.50	9.50	14.54	18.75
First-line supervisors/managers, sales workers	12.05	15.00	16.92	16.92	18.04
First-line supervisors/managers of retail sales					
workers	12.05	15.00	16.92	16.92	17.33
Retail sales workers Cashiers, all workers	6.00 6.50	6.91 6.91	9.00 7.25	10.82 9.50	13.30 11.17
Cashiers	6.50	6.91	7.25	9.50	11.17
Retail salespersons	6.00	8.10	9.50	10.85	14.58
Office and administrative support occupations	9.00	10.34	12.50	14.41	16.00
Financial clerks	9.75	11.34	13.75	15.50	17.31
Customer service representatives	10.34	11.64	11.99	13.94	15.24
Order clerks	7.50	8.50	9.00	11.00	11.48
Receptionists and information clerks	9.00 8.00	9.27 9.00	10.00 10.00	12.50 11.19	12.83 11.35

Table 7. Private industry workers: Hourly wage percentiles1, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued

	T		T	T	1
Occupation ²	10	25	Median 50	75	90
Secretaries and administrative assistants	\$10.10	\$11.00	\$11.39	\$13.26	\$15.63
Secretaries, except legal, medical, and executive		11.00	11.00	11.00	14.76
Office clerks, general	-	10.00	11.25	13.38	15.00
Construction and extraction occupationsFirst-line supervisors/managers of construction trades	9.00	11.50	16.00	18.88	23.20
and extraction workers	20.00	22.00	23.20	26.68	31.25
Construction laborers	8.50	9.50	10.37	11.88	13.00
Electricians	14.00	16.88	17.62	18.11	18.41
Pipelayers, plumbers, pipefitters, and steamfitters	12.50	13.50	18.00	21.50	21.50
Plumbers, pipefitters, and steamfitters	14.78	18.00	19.21	21.50	21.50
Helpers, construction trades	6.73	6.73	10.00	10.50	12.00
Installation, maintenance, and repair occupations Industrial machinery installation, repair, and maintenance	8.65	10.39	14.75	18.20	25.36
workers Miscellaneous installation, maintenance, and repair	18.05	20.78	25.36	26.75	26.75
workers Helpersinstallation, maintenance, and repair	8.00	9.16	12.00	16.29	17.68
workers	7.27	9.25	10.00	12.00	17.00
Production occupations First-line supervisors/managers of production and	7.75	10.00	14.78	19.21	30.78
operating workers	14.78	18.75	30.78	34.15	35.81
Miscellaneous assemblers and fabricators	7.25	8.50	10.90	26.51	27.71
Inspectors, testers, sorters, samplers, and weighers	8.14	9.00	9.35	10.50	17.00
Transportation and material moving occupations	6.00	8.00	9.50	11.01	16.60
Driver/sales workers and truck drivers	8.50	9.75	10.00	12.50	17.00
Truck drivers, heavy and tractor-trailer	9.00	9.40	10.06	11.50	13.00
Truck drivers, light or delivery services	8.00	8.83	12.80	16.00	19.45
Industrial truck and tractor operators	9.00	9.50	10.00	12.00	16.75
Laborers and material movers, hand Laborers and freight, stock, and material movers.	6.00	7.50	8.21	10.14	12.84
hand	6.00	7.00	8.21	10.14	13.44
Packers and packagers, hand		7.50	8.00	8.95	10.50
Packers and packagers, hand	7.50	7.50	8.00	8.95	10.50

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

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

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, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

Occupation ²	10	25	Median 50	75	90
All workers	\$10.52	\$13.36	\$18.54	\$28.04	\$35.95
Management occupations	24.88	27.34	34.87	40.33	48.47
Community and social services occupations	15.10	17.06	23.56	31.50	40.04
Counselors	25.83	28.35	32.41	38.87	42.52
Social workers	14.40	15.52	17.03	21.29	33.00
Mental health and substance abuse social workers	15.48	18.62	20.28	21.96	25.22
Miscellaneous community and social service					
specialists	15.02	16.42	19.09	24.21	25.90
Social and human service assistants	11.21	12.43	18.23	19.24	20.54
Education, training, and library occupations Primary, secondary, and special education school	14.66	26.02	30.11	35.49	41.41
teachers	25.21	26.92	30.69	35.95	41.01
Elementary and middle school teachers Elementary school teachers, except special	25.42	27.18	31.27	36.53	41.18
education Middle school teachers, except special and	25.43	27.37	31.27	36.11	41.18
vocational education	25.37	26.87	30.77	37.33	41.25
Secondary school teachers	25.43	27.10	30.51	35.95	41.18
Secondary school teachers, except special and					
vocational education	25.43	27.10	30.51	35.95	41.18
Teacher assistants	9.74	10.66	12.18	13.32	14.90
Healthcare practitioner and technical occupations	14.61	17.31	21.18	25.68	36.04
Registered nurses	19.38	21.18	22.10	26.25	28.56
Protective service occupations	12.77	14.82	17.60	20.77	27.30
Fire fighters	12.20	12.77	14.19	16.34	18.13
Bailiffs, correctional officers, and jailers	12.54	13.00	14.52	15.46	17.92
Correctional officers and jailers	12.54	13.00	14.52	15.46	17.92
Police officers	15.76	16.84	19.09	23.01	28.26
Police and sheriff's patrol officers	15.76	16.84	19.09	23.01	28.26
Food preparation and serving related occupations	8.24	8.72	10.18	13.33	18.06
Building and grounds cleaning and maintenance					
occupations	8.24	8.93	10.21	12.39	13.73
Building cleaning workers	8.42	9.08	10.24	12.45	13.54
Janitors and cleaners, except maids and				40.45	
housekeeping cleaners	8.42	9.08	10.24	12.45	13.54
Office and administrative support occupations	9.84	11.17	12.67	15.95	18.40
Financial clerks	11.42	11.42	11.42	15.39	19.14
Library assistants, clerical	8.44	9.60	9.76	11.17	12.28
Secretaries and administrative assistants	11.48	13.03	14.32	17.67	18.45
Secretaries, except legal, medical, and executive	11.48	12.82	14.32	17.74	18.45
Office clerks, general	9.83	11.17	11.50	14.09	17.27
Construction and extraction occupations	9.72	11.51	16.17	21.14	24.60
Construction and building inspectors	15.33	16.51	19.92	23.95	24.73
Installation, maintenance, and repair occupations	9.75	13.92	16.46	19.67	23.72
Production occupations	10.52	10.52	17.20	23.72	30.18
Transportation and material moving occupations	9.92	11.06	12.59	14.63	17.12
Bus drivers	10.22	10.86	13.29	14.63	14.63
Bus drivers, school	10.86	11.10	14.16	14.63	14.67
		1			

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;

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

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.

 $\label{thm:continuous} \mbox{Table 9. Full-time1 civilian workers: Hourly wage percentiles2, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006$

10 25 Median 75 90		Full-time workers							
Management occupations	Occupation ³	10	25		75	90			
Business and financial operations occupations	All workers	\$8.49	\$10.50	\$14.75	\$21.63	\$30.78			
Business and financial operations occupations	Management occupations	18.32	22.89	35.15	48.58	53.42			
Buyers and purchasing agents		21.62	21.62	22.67	28.37	39.23			
Buyers and purchasing agents	Business and financial operations occupations	17 67	18 75	24 04	27 25	30.75			
Human resources, training, and labor relations specialists			l						
Architecture and engineering occupations		40.45	00.50	04.77	04.77	40.45			
Engineers			l						
Engineers				05.40					
Engineering technicians, except drafters			l						
Community and social services occupations						-			
Community and social services occupations									
Courselors	Life, physical, and social science occupations	20.45	22.72	26.99	33.31	37.20			
Social workers	•								
Mental health and substance abuse social workers specialists 15.48 18.62 20.28 21.96 25.22 Miscellaneous community and social service specialists 11.99 11.99 13.74 15.08 19.87 Education, training, and library occupations 14.54 25.48 29.83 35.37 41.25 Postsecondary teachers 25.00 27.51 31.95 34.07 41.41 Primary, secondary, and special education school teachers 25.13 27.09 30.76 36.17 41.12 Elementary school teachers 25.13 27.09 30.76 36.17 41.10 Middle school teachers, except special and vocational education 24.48 26.26 30.31 36.37 41.25 Secondary school teachers, except special and vocational education 24.48 26.26 30.31 36.37 41.21 Secondary school teachers, except special and vocational education 25.37 26.92 30.43 35.95 41.21 Librarians 27.74 10.28 30.43 35.95 41.21 Librarians 28.74 </td <td></td> <td></td> <td>l</td> <td></td> <td></td> <td>-</td>			l			-			
Miscellaneous community and social service specialists									
Specialists		15.40	10.02	20.20	21.90	25.22			
Postsecondary teachers		11.99	11.99	13.74	15.08	19.87			
Postsecondary teachers	Education training and library occupations	14.54	25.48	20.83	35 37	A1 25			
Primary, secondary, and special education school teachers									
Elementary and middle school teachers 25.13 27.09 30.76 36.17 41.18									
Elementary school teachers, except special education									
education		25.13	27.09	30.76	36.17	41.18			
vocational education 24.48 26.26 30.31 36.37 41.25 Secondary school teachers 25.37 26.92 30.43 35.95 41.21 Secondary school teachers, except special and vocational education 25.37 26.92 30.43 35.95 41.21 Librarians 22.25 30.12 35.48 36.60 40.55 Teacher assistants 9.74 10.28 12.14 13.28 14.84 Arts, design, entertainment, sports, and media occupations 13.36 14.56 23.24 30.83 32.97 Healthcare practitioner and technical occupations 11.30 14.39 18.20 25.03 31.25 Registered nurses 16.10 18.61 22.74 25.55 27.89 Licensed practical and licensed vocational nurses 14.00 14.98 15.68 16.82 17.64 Healthcare support occupations 9.32 9.55 10.00 11.06 23.00 Nursing, psychiatric, and home health aides 9.05 9.52 9.64 10.91 11.41	education	25.43	27.23	31.27	36.11	41.01			
Secondary school teachers 25.37 26.92 30.43 35.95 41.21		24 48	26 26	30.31	36.37	41 25			
Vocational education 25.37 26.92 30.43 35.95 41.21						_			
Librarians									
Teacher assistants 9.74 10.28 12.14 13.28 14.84 Arts, design, entertainment, sports, and media occupations 13.36 14.56 23.24 30.83 32.97 Healthcare practitioner and technical occupations 11.30 14.39 18.20 25.03 31.25 Registered nurses 16.10 18.61 22.74 25.55 27.89 Licensed practical and licensed vocational nurses 14.00 14.98 15.68 16.82 17.64 Healthcare support occupations 9.32 9.55 10.00 11.06 23.00 Nursing, psychiatric, and home health aides 9.05 9.52 9.64 10.91 11.41 Nursing aides, orderlies, and attendants 8.78 9.49 9.57 10.69 11.20 Protective service occupations 7.92 8.75 13.84 18.67 24.87 Fire fighters 12.20 12.77 14.19 16.34 18.13 Balliffs, correctional officers, and jailers 12.54 13.00 14.52 15.46 1			l						
Arts, design, entertainment, sports, and media occupations 13.36 14.56 23.24 30.83 32.97 Healthcare practitioner and technical occupations 11.30 14.39 18.20 25.03 31.25 Registered nurses 16.10 18.61 22.74 25.55 27.89 Licensed practical and licensed vocational nurses 16.10 14.98 15.68 16.82 17.64 Healthcare support occupations 9.32 9.55 10.00 11.06 23.00 Nursing, psychiatric, and home health aides 9.05 9.52 9.64 10.91 11.41 Nursing, psychiatric, and home health aides 9.05 9.52 9.64 10.91 11.41 Nursing, psychiatric, and home health aides 9.05 9.52 9.64 10.91 11.41 Nursing, psychiatric, and home health aides 9.05 9.52 9.64 10.91 11.41 Varing parketic processor 9.05 9.52 9.64 10.91 11.41 Processor 9.05 13.84 18.67 24.87									
occupations 13.36 14.56 23.24 30.83 32.97 Healthcare practitioner and technical occupations 11.30 14.39 18.20 25.03 31.25 Registered nurses 16.10 18.61 22.74 25.55 27.89 Licensed practical and licensed vocational nurses 14.00 14.98 15.68 16.82 17.64 Healthcare support occupations 9.32 9.55 10.00 11.06 23.00 Nursing, psychiatric, and home health aides 9.05 9.52 9.64 10.91 11.41 Nursing aides, orderlies, and attendants 8.78 9.49 9.57 10.69 11.20 Protective service occupations 7.92 8.75 13.84 18.67 24.87 Fire fighters 12.20 12.77 14.19 16.34 18.13 Bailiffs, correctional officers, and jailers 12.54 13.00 14.52 15.46 17.92 Police officers and jailers 12.54 13.00 14.52 15.46 17.92 Police o	Teacher assistants	9.74	10.20	12.14	13.20	14.04			
Registered nurses		13.36	14.56	23.24	30.83	32.97			
Registered nurses	Healthcare practitioner and technical occupations	11.30	14.39	18.20	25.03	31.25			
Healthcare support occupations 9.32 9.55 10.00 11.06 23.00 Nursing, psychiatric, and home health aides 9.05 9.52 9.64 10.91 11.41 Nursing aides, orderlies, and attendants 8.78 9.49 9.57 10.69 11.20 Protective service occupations 7.92 8.75 13.84 18.67 24.87 Fire fighters 12.20 12.77 14.19 16.34 18.13 Bailiffs, correctional officers, and jailers 12.54 13.00 14.52 15.46 17.92 Correctional officers and jailers 12.54 13.00 14.52 15.46 17.92 Police officers 15.76 16.84 19.09 23.01 28.26 Police and sheriff's patrol officers 15.76 16.84 19.09 23.01 28.26 Food preparation and serving related occupations 2.13 5.98 8.95 13.84 13.84 Building and grounds cleaning and maintenance occupations 7.96 9.25 10.54 12.40 15.22 <td></td> <td></td> <td></td> <td>22.74</td> <td></td> <td></td>				22.74					
Nursing, psychiatric, and home health aides 9.05 9.52 9.64 10.91 11.41 Nursing aides, orderlies, and attendants 8.78 9.49 9.57 10.69 11.20 Protective service occupations 7.92 8.75 13.84 18.67 24.87 Fire fighters 12.20 12.77 14.19 16.34 18.13 Bailiffs, correctional officers, and jailers 12.54 13.00 14.52 15.46 17.92 Correctional officers and jailers 12.54 13.00 14.52 15.46 17.92 Police officers 15.76 16.84 19.09 23.01 28.26 Police and sheriff's patrol officers 15.76 16.84 19.09 23.01 28.26 Food preparation and serving related occupations 2.13 5.98 8.95 13.84 13.84 Building and grounds cleaning and maintenance occupations 7.96 9.25 10.54 12.40 15.22 Building cleaning workers 7.96 8.87 10.21 11.54 13.54	Licensed practical and licensed vocational nurses	14.00	14.98	15.68	16.82	17.64			
Nursing, psychiatric, and home health aides 9.05 9.52 9.64 10.91 11.41 Nursing aides, orderlies, and attendants 8.78 9.49 9.57 10.69 11.20 Protective service occupations 7.92 8.75 13.84 18.67 24.87 Fire fighters 12.20 12.77 14.19 16.34 18.13 Bailiffs, correctional officers, and jailers 12.54 13.00 14.52 15.46 17.92 Correctional officers and jailers 12.54 13.00 14.52 15.46 17.92 Police officers 15.76 16.84 19.09 23.01 28.26 Police and sheriff's patrol officers 15.76 16.84 19.09 23.01 28.26 Food preparation and serving related occupations 2.13 5.98 8.95 13.84 13.84 Building and grounds cleaning and maintenance occupations 7.96 9.25 10.54 12.40 15.22 Building cleaning workers 7.96 8.87 10.21 11.54 13.54 Janitors and cleaners, except maids and housekeeping cleaners 8.21 8.87	Healthcare support occupations	9.32	9.55	10.00	11.06	23.00			
Protective service occupations 7.92 8.75 13.84 18.67 24.87 Fire fighters 12.20 12.77 14.19 16.34 18.13 Bailiffs, correctional officers, and jailers 12.54 13.00 14.52 15.46 17.92 Correctional officers and jailers 12.54 13.00 14.52 15.46 17.92 Police officers 15.76 16.84 19.09 23.01 28.26 Police and sheriff's patrol officers 15.76 16.84 19.09 23.01 28.26 Food preparation and serving related occupations 2.13 5.98 8.95 13.84 13.84 Building and grounds cleaning and maintenance occupations 7.96 9.25 10.54 12.40 15.22 Building cleaning workers 7.96 8.87 10.21 11.54 13.54 Janitors and cleaners, except maids and housekeeping cleaners 8.21 8.87 10.26 12.45 14.14 Sales and related occupations 7.00 9.00 11.00 16.35 21.06						11.41			
Fire fighters 12.20 12.77 14.19 16.34 18.13 Bailiffs, correctional officers, and jailers 12.54 13.00 14.52 15.46 17.92 Correctional officers and jailers 12.54 13.00 14.52 15.46 17.92 Police officers 15.76 16.84 19.09 23.01 28.26 Police and sheriff's patrol officers 15.76 16.84 19.09 23.01 28.26 Food preparation and serving related occupations 2.13 5.98 8.95 13.84 13.84 Building and grounds cleaning and maintenance occupations 7.96 9.25 10.54 12.40 15.22 Building cleaning workers 7.96 8.87 10.21 11.54 13.54 Janitors and cleaners, except maids and housekeeping cleaners 8.21 8.87 10.26 12.45 14.14 Sales and related occupations 7.00 9.00 11.00 16.35 21.06	Nursing aides, orderlies, and attendants	8.78	9.49	9.57	10.69	11.20			
Fire fighters 12.20 12.77 14.19 16.34 18.13 Bailiffs, correctional officers, and jailers 12.54 13.00 14.52 15.46 17.92 Correctional officers and jailers 12.54 13.00 14.52 15.46 17.92 Police officers 15.76 16.84 19.09 23.01 28.26 Police and sheriff's patrol officers 15.76 16.84 19.09 23.01 28.26 Food preparation and serving related occupations 2.13 5.98 8.95 13.84 13.84 Building and grounds cleaning and maintenance occupations 7.96 9.25 10.54 12.40 15.22 Building cleaning workers 7.96 8.87 10.21 11.54 13.54 Janitors and cleaners, except maids and housekeeping cleaners 8.21 8.87 10.26 12.45 14.14 Sales and related occupations 7.00 9.00 11.00 16.35 21.06	Protective service occupations	7.92	8.75	13.84	18.67	24.87			
Correctional officers and jailers 12.54 13.00 14.52 15.46 17.92			l						
Police officers			l						
Police and sheriff's patrol officers									
Food preparation and serving related occupations 2.13 5.98 8.95 13.84 13.84 Building and grounds cleaning and maintenance occupations 7.96 9.25 10.54 12.40 15.22 Building cleaning workers 7.96 8.87 10.21 11.54 13.54 Janitors and cleaners, except maids and housekeeping cleaners 8.21 8.87 10.26 12.45 14.14 Sales and related occupations 7.00 9.00 11.00 16.35 21.06									
Building and grounds cleaning and maintenance occupations 7.96 9.25 10.54 12.40 15.22 Building cleaning workers 7.96 8.87 10.21 11.54 13.54 Janitors and cleaners, except maids and housekeeping cleaners 8.21 8.87 10.26 12.45 14.14 Sales and related occupations 7.00 9.00 11.00 16.35 21.06	1 once and sherin 3 parror officers	15.70	10.04	13.03	25.01	20.20			
occupations 7.96 9.25 10.54 12.40 15.22 Building cleaning workers 7.96 8.87 10.21 11.54 13.54 Janitors and cleaners, except maids and housekeeping cleaners 8.21 8.87 10.26 12.45 14.14 Sales and related occupations 7.00 9.00 11.00 16.35 21.06	Food preparation and serving related occupations	2.13	5.98	8.95	13.84	13.84			
Building cleaning workers 7.96 8.87 10.21 11.54 13.54 Janitors and cleaners, except maids and housekeeping cleaners 8.21 8.87 10.26 12.45 14.14 Sales and related occupations 7.00 9.00 11.00 16.35 21.06									
Janitors and cleaners, except maids and housekeeping cleaners 8.21 8.87 10.26 12.45 14.14 Sales and related occupations 7.00 9.00 11.00 16.35 21.06			l						
housekeeping cleaners 8.21 8.87 10.26 12.45 14.14 Sales and related occupations 7.00 9.00 11.00 16.35 21.06		7.96	8.87	10.21	11.54	13.54			
		8.21	8.87	10.26	12.45	14.14			
	Outro and outro to a confi	-		44.00	40.05	04.00			
1 II 31-III II 34 10.92 18.04			l						
	i ii st-iii le supervisors/managers, sales workers	12.05	15.00	10.92	10.92	10.04			

Table 9. Full-time1 civilian workers: Hourly wage percentiles2, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued

		F	ull-time worke	rs	
Occupation ³	10	25	Median 50	75	90
First-line supervisors/managers of retail sales					
workers		\$15.00	\$16.92	\$16.92	\$17.33
Retail sales workers	6.91	7.84	9.66	11.17	14.58
Retail salespersons	8.15	9.25	10.82	12.20	14.80
Office and administrative support occupations First-line supervisors/managers of office and	9.27	11.00	12.50	14.59	17.20
administrative support workers	14.38	15.00	15.00	16.54	17.48
Financial clerks	9.25	11.25	12.61	16.00	21.64
Bookkeeping, accounting, and auditing clerks		11.25	12.36	16.00	22.99
Customer service representatives		11.64	11.99	13.94	15.24
Receptionists and information clerks		9.60	11.00	12.50	12.83
Stock clerks and order fillers		10.00	10.50	11.19	12.26
Secretaries and administrative assistants	11.00	11.00	12.91	14.75	17.98
Executive secretaries and administrative assistants		11.32	13.09	15.66	17.98
Secretaries, except legal, medical, and executive		11.00	12.04	15.23	18.45
Office clerks, general		10.43	11.25	13.50	15.00
Construction and extraction occupations	9.50	11.88	16.00	19.10	23.20
First-line supervisors/managers of construction trades					
and extraction workers	19.50	22.00	23.20	26.68	31.25
Construction laborers	8.50	9.50	10.37	11.88	14.00
Electricians	14.50	16.88	17.62	18.41	22.19
Pipelayers, plumbers, pipefitters, and steamfitters	12.50	13.64	18.00	21.50	21.50
Plumbers, pipefitters, and steamfitters		18.00	19.21	21.50	21.50
Helpers, construction trades		6.73	10.00	10.50	12.00
Construction and building inspectors	15.33	16.51	19.92	23.95	24.73
Installation, maintenance, and repair occupations Heating, air conditioning, and refrigeration mechanics	9.75	10.78	15.00	19.00	25.36
and installersIndustrial machinery installation, repair, and maintenance	13.25	15.13	16.42	17.91	20.35
workers Miscellaneous installation, maintenance, and repair	17.25	19.30	23.72	25.36	26.75
workers	8.65	9.75	12.00	15.00	17.68
workers	9.50	9.75	9.75	12.00	16.00
Production occupations	7.75	10.00	15.51	19.21	30.78
First-line supervisors/managers of production and operating workers	14.78	18.75	30.71	33.20	35.81
Miscellaneous assemblers and fabricators	7.25	8.50	10.90	26.51	27.71
Inspectors, testers, sorters, samplers, and weighers	7.23	8.14	9.35	12.02	17.00
Transportation and material moving occupations	7.75	8.50	10.00	13.00	18.22
Driver/sales workers and truck drivers		9.75	10.06	12.92	18.13
Truck drivers, heavy and tractor-trailer		9.90	10.06	12.50	16.47
Truck drivers, light or delivery services		8.00	12.80	16.00	19.45
Industrial truck and tractor operators	9.00	10.00	10.90	13.50	16.75
Laborers and material movers, hand	8.00	8.00	9.50	11.01	15.83
Laborers and freight, stock, and material movers, hand	8.00	8.00	9.25	13.44	16.87

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

wages are the straight-time wages or salaries paid to employees. They wages are the straight-time wages or satisfies 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.

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

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

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

Table 10. Part-time1 civilian workers: Hourly wage percentiles2, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

		P	art-time worke	ers	
Occupation ³	10	25	Median 50	75	90
All workers	\$5.65	\$6.50	\$8.46	\$10.71	\$14.27
Education, training, and library occupations	7.00	10.00	10.78	14.00	18.78
Healthcare practitioner and technical occupations Registered nurses	15.70 23.46	20.58 25.97	26.00 26.00	27.62 27.16	35.00 29.59
Healthcare support occupations	7.78	8.46	9.32	10.35	11.61
Nursing, psychiatric, and home health aides	7.75	8.00	9.00	9.91	11.25
Nursing aides, orderlies, and attendants	8.00	8.65	9.30	10.35	11.25
Protective service occupations	6.75	7.00	8.00	9.61	10.20
Security guards and gaming surveillance officers	6.67	7.00	8.00	9.61	10.35
Security guards	6.67	7.00	8.00	9.61	10.35
Food preparation and serving related occupations	5.40	5.80	7.40	10.30	10.85
Cooks	5.65	5.65	7.50	8.00	8.00
Food service, tipped	2.13	6.50	10.71	10.71	13.57
Waiters and waitresses	2.13	2.13	2.13	2.16	2.16
Fast food and counter workers	5.50	5.75	6.00	7.00	9.00
Combined food preparation and serving workers,					
including fast food	5.50	5.75	6.00	7.00	9.00
Building and grounds cleaning and maintenance occupations	7.08	8.00	8.35	8.80	28.00
Personal care and service occupations	5.35	5.65	6.00	7.65	7.65
Sales and related occupations	5.85	6.34	7.60	9.00	10.59
Retail sales workers	5.85	6.00	7.25	9.00	10.35
Cashiers, all workers	6.00	6.50	7.00	8.00	9.40
Cashiers	6.00	6.50	7.00	8.00	9.40
Retail salespersons	5.75	6.00	7.69	9.50	10.56
Office and administrative support occupations	8.00	9.00	13.05	14.00	15.50
Secretaries and administrative assistants	8.00	9.20	11.39	12.73	13.46
Office clerks, general	8.00	8.00	9.00	11.00	12.00
Installation, maintenance, and repair occupations	7.27	9.16	10.01	16.29	18.88
Transportation and material moving occupations	5.50	6.00	8.00	9.50	10.50
Bus drivers	9.66	10.86	11.03	12.85	15.10
Bus drivers, school	10.26	10.86	11.62	13.15	15.84
Laborers and material movers, hand	5.85	6.00	7.50	9.00	10.14
Laborers and freight, stock, and material movers, hand	5.50	6.00	7.00	9.25	10.16

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.

 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

wages are the straight-time wages or salaries paid to employees. They wayes are the snaght-time wayes of salaries paid to enployees. 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

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

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

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

	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	\$17.59	\$14.75	\$698	\$582	39.7	\$34,611	\$30,056	1,967	
Management occupations Financial managers	36.05 26.20	35.15 22.67	1,483 1,097	1,428 891	41.1 41.9	77,062 57,042	74,256 46,342	2,138 2,177	
Business and financial operations									
occupations Buyers and purchasing agents Human resources, training, and labor	24.06 18.99	24.04 17.93	976 759	962 717	40.6 40.0	50,735 39,490	49,999 37,296	2,109 2,080	
relations specialistsAccountants and auditors	27.69 24.89	24.77 25.21	1,099 995	991 1,008	39.7 40.0	57,164 51,761	51,522 52,441	2,064 2,080	
Architecture and engineering									
occupations	25.82 30.40	25.40 30.30	1,033 1,216	1,016 1,212	40.0 40.0	53,697 63,222	52,832 63,014	2,080 2,080	
Engineering technicians, except drafters	22.88	24.67	915	987	40.0	47,589	51,314	2,080	
Life, physical, and social science occupations	27.35	26.99	1,094	1,080	40.0	56,888	56,139	2,080	
Community and social services	10.00	15.00	700	F20	26.0	25.042	27.440	4 005	
occupations	19.20 26.38	15.08 28.94	709 997	528 1,082	36.9 37.8	35,042 42,436	27,449 43,268	1,825 1,609	
Social workers	23.61	21.59	912	916	38.6	46,776	48,901	1,981	
Mental health and substance abuse social workers	20.43	20.28	817	811	40.0	42,487	42,178	2,080	
Miscellaneous community and social service specialists	14.65	13.74	528	481	36.0	27,448	25,000	1,874	
Education, training, and library	29.66	29.83	1,092	1,100	36.8	43,626	43,539	1,471	
occupations Postsecondary teachers Primary, secondary, and special	32.47	31.95	1,299	1,100	40.0	57,810	54,957	1,781	
education school teachers Elementary and middle school	31.59	30.43	1,151	1,109	36.4	44,946	43,351	1,423	
teachers Elementary school teachers,	32.06	30.76	1,165	1,127	36.4	45,288	44,133	1,413	
except special education Middle school teachers, except special and vocational	32.16	31.27	1,177	1,149	36.6	45,374	44,133	1,411	
education	31.72	30.31	1,127	1,061	35.5	44,996	43,018	1,418	
Secondary school teachers Secondary school teachers, except special and vocational	31.87	30.43	1,165	1,111	36.6	45,058	43,268	1,414	
education	31.87	30.43	1,165	1,111	36.6	45,058	43,268	1,414	
Librarians Teacher assistants	32.67 12.18	35.48 12.14	1,251 432	1,290 438	38.3 35.5	56,531 16,122	51,946 16,327	1,731 1,323	
Arts, design, entertainment, sports,	.20		.02		00.0	.0,.22	.0,02.	,,525	
and media occupations	22.98	23.24	883	939	38.4	44,444	47,819	1,934	
Healthcare practitioner and technical	21 51	19.20	849	724	39.4	12 727	36,695	2.024	
occupations Registered nurses Licensed practical and licensed	21.54 22.39	18.20 22.74	849 875	734 889	39.4	43,737 44,131	44,875	2,031 1,971	
vocational nurses	15.73	15.68	604	607	38.4	31,421	31,554	1,998	
Healthcare support occupations Nursing, psychiatric, and home health	11.46	10.00	449	400	39.2	23,364	20,800	2,038	
aides Nursing aides, orderlies, and	10.10	9.64	390	381	38.6	20,268	19,804	2,007	
attendants	9.91	9.57	380	375	38.4	19,776	19,500	1,996	
Protective service occupations	14.67	13.84	609	581	41.5	24,987	19,989	1,703	

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued

	Hourly ea	arnings ³	Wee	kly earnings	s ⁴	Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mear annua hours
Fire fighters	\$14.76	\$14.19	\$775	\$737	52.5	\$40,313	\$38,316	2,731
Bailiffs, correctional officers, and								
jailers	14.82	14.52	594	581	40.0	30,864	30,208	2,082
Correctional officers and jailers	14.82	14.52	594	581	40.0	30,864	30,208	2,08
Police officers	20.46 20.46	19.09 19.09	832 832	779 779	40.7 40.7	43,286 43,286	40,533 40,533	2,11 2,11
Food preparation and serving related								
occupations	9.17	8.95	369	340	40.3	18,645	16,869	2,03
Building and grounds cleaning and	44.44	40.54	440	400	00.7	04.000	40.000	4.00
maintenance occupations	11.41	10.54	442	402	38.7	21,929	19,988	1,92
Building cleaning workers Janitors and cleaners, except maids and housekeeping	11.00	10.21	424	384	38.5	20,880	19,500	1,89
cleaners	11.77	10.26	457	408	38.8	21,742	18,312	1,84
Sales and related occupations First-line supervisors/managers, sales	13.69	11.00	553	433	40.4	26,918	22,506	1,96
workers First-line supervisors/managers of	16.23	16.92	696	654	42.9	36,212	34,000	2,23
retail sales workers	15.85	16.92	684	654	43.1	35,558	34,000	2,24
Retail sales workers	10.32	9.66	410	380	39.7	19,191	19,282	1,85
Retail salespersons	11.28	10.82	446	423	39.5	19,426	19,845	1,72
Office and administrative support								
occupations	13.02	12.50	519	494	39.9	26,288	25,376	2,01
First-line supervisors/managers of								
office and administrative support								
workers	15.58	15.00	623	600	40.0	32,415	31,200	2,08
Financial clerks	13.80	12.61	552	504	40.0	28,697	26,229	2,08
Bookkeeping, accounting, and	14.07	10.00	F60	494	40.0	20.260	25 700	200
auditing clerks Customer service representatives	14.07 12.62	12.36 11.99	563 504	494	40.0 39.9	29,268 22,554	25,709 24,588	2,08 1,78
Receptionists and information clerks	11.04	11.00	441	440	40.0	22,953	22,880	2.08
Stock clerks and order fillers	10.83	10.50	433	420	40.0	22,523	21,840	2,08
Secretaries and administrative	10.03	10.50	400	420	40.0	22,323	21,040	2,00
assistants Executive secretaries and	13.45	12.91	528	491	39.2	26,607	24,785	1,97
administrative assistants	13.86	13.09	539	497	38.9	28,035	25,857	2,02
Secretaries, except legal, medical, and executive	13.45	12.04	534	489	39.7	25,873	22,880	1,92
Office clerks, general	12.32	11.25	492	450	39.9	25,404	23,400	2,06
Construction and extraction								
occupations	16.04	16.00	641	640	40.0	33,320	33,280	2,07
First-line supervisors/managers of construction trades and extraction						,	33,233	_,,,,
workers	24.17	23.20	1,009	928	41.7	52,462	48,256	2,17
Construction laborers	10.86	10.37	434	415	40.0	22,583	21,561	2,08
Electricians Pipelayers, plumbers, pipefitters, and	17.86	17.62	714	705	40.0	37,152	36,645	2,08
steamfitters	17.22	18.00	689	720	40.0	35,825	37,440	2,08
steamfitters	19.13	19.21	765	768	40.0	39,799	39,957	2,08
Helpers, construction trades Construction and building inspectors	9.60 19.94	10.00 19.92	361 798	336 797	37.6 40.0	18,792 41,478	17,472 41,434	1,95 2,08
		.5.52	700		.5.5	,	, 10 1	_,00
Installation, maintenance, and repair occupations	16.06	15.00	643	600	40.0	33,446	31,200	2,08
refrigeration mechanics and installers	16.82	16.42	673	657	40.0	34,980	34,154	2,08

Table 11. Full-time1 civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued

	Hourly ea	ırnings ³	Weel	kly earnings	s ⁴	Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annua hours
Industrial machinery installation,								
repair, and maintenance								
workers	\$22.63	\$23.72	\$905	\$949	40.0	\$47,062	\$49,338	2,080
Miscellaneous installation,								
maintenance, and repair								
workers	13.14	12.00	526	480	40.0	27,327	24,960	2,080
Helpersinstallation, maintenance,								
and repair workers	11.17	9.75	447	390	40.0	23,225	20,286	2,080
Production occupations First-line supervisors/managers of	16.60	15.51	668	640	40.3	34,746	33,280	2,093
production and operating								
workers	26.41	30.71	1,088	1,231	41.2	56,563	64,027	2,142
Miscellaneous assemblers and			· ·	· ·		,	,	,
fabricators	16.17	10.90	647	436	40.0	33,633	22,672	2,080
Inspectors, testers, sorters, samplers,								
and weighers	11.16	9.35	447	374	40.0	23,221	19,448	2,080
Transportation and material moving								
occupations	11.45	10.00	456	400	39.9	23,487	20,800	2,051
Driver/sales workers and truck								_,,,,,
drivers	11.75	10.06	470	402	40.0	24,436	20,914	2,080
Truck drivers, heavy and						,	,	,
tractor-trailer	11.74	10.06	470	402	40.0	24,425	20,914	2,080
Truck drivers, light or delivery								
services	13.33	12.80	533	512	40.0	27,723	26,624	2,080
Industrial truck and tractor operators	12.14	10.90	485	436	40.0	25,243	22,672	2,080
Laborers and material movers, hand	10.42	9.50	414	379	39.7	21,315	19,074	2,046
Laborers and freight, stock, and	40.00	0.05	400	0.4-	00.5	04.04.	40.000	0.00
material movers, hand	10.69	9.25	423	347	39.5	21,644	18,038	2,02

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

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

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

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

	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	\$16.59	\$14.00	\$661	\$546	39.8	\$33,314	\$27,788	2,009	
Management occupations Financial managers	36.30 25.99	35.15 22.67	1,502 1,089	1,440 891	41.4 41.9	78,082 56,616	74,897 46,342	2,151 2,178	
Business and financial operations									
occupations Buyers and purchasing agents Human resources, training, and labor	24.52 19.46	24.04 21.85	996 779	962 874	40.6 40.0	51,780 40,487	49,999 45,440	2,112 2,080	
relations specialistsAccountants and auditors	27.69 24.96	24.77 25.21	1,099 998	991 1,008	39.7 40.0	57,164 51,909	51,522 52,441	2,064 2,080	
Architecture and engineering									
occupations Engineers Engineering technicians, except	25.95 30.10	25.49 29.28	1,038 1,204	1,020 1,171	40.0 40.0	53,969 62,603	53,019 60,902	2,080 2,080	
drafters	22.88	24.67	915	987	40.0	47,589	51,314	2,080	
Community and social services occupations	14.84	11.99	530	466	35.7	27,557	24,253	1,858	
Education, training, and library occupations	27.22	25.75	1,030	1,030	37.8	46,442	47,174	1,706	
Primary, secondary, and special education school teachers Elementary and middle school	27.71	25.32	993	949	35.8	43,272	44,555	1,561	
teachers	28.03	24.56	993	921	35.4	44,982	44,555	1,605	
Healthcare practitioner and technical occupations	21.00 22.03	17.39 23.06	829 867	705 909	39.5 39.4	43,133 45,105	36,645 47,278	2,054 2,047	
Healthcare support occupations Nursing, psychiatric, and home health	11.51	10.00	450	400	39.1	23,390	20,800	2,033	
aides Nursing aides, orderlies, and	9.88	9.55	379	372	38.3	19,706	19,364	1,994	
attendants	9.88	9.55	379	372	38.3	19,706	19,364	1,994	
Protective service occupations	8.55	8.49	334	340	39.1	10,650	5,435	1,246	
Food preparation and serving related occupations	8.93	8.50	362	320	40.6	18,650	16,640	2,089	
Building and grounds cleaning and maintenance occupations	11.90	10.71	461	402	38.8	23,974	20,885	2,015	
Building cleaning workers	11.28	10.00	433	375	38.4	22,534	19,500	1,997	
Sales and related occupations First-line supervisors/managers, sales	13.72	11.00	554	433	40.4	26,954	22,506	1,965	
workersFirst-line supervisors/managers of	16.23	16.92	696	654	42.9	36,212	34,000	2,231	
retail sales workers Retail sales workers Retail salespersons	15.85 10.27 11.24	16.92 9.66 10.82	684 408 444	654 380 423	43.1 39.7 39.5	35,558 19,025 19,154	34,000 18,762 19,760	2,244 1,853 1,704	
Office and administrative support	40.04	40.45	545	404	20.0	26 222	DE 404	2 201	
occupations Financial clerks Bookkeeping, accounting, and	12.91 13.82	12.45 12.70	515 553	494 508	39.9 40.0	26,099 28,736	25,401 26,408	2,021 2,080	
auditing clerks	14.25	12.61	570 504	504	40.0	29,648 22,565	26,229	2,080	
Customer service representatives Receptionists and information clerks Stock clerks and order fillers	12.63 11.06 10.59	11.99 11.00 10.00	504 442 424	480 440 400	39.9 40.0 40.0	22,565 23,006 22,023	24,588 22,880 20,800	1,786 2,080 2,080	
Secretaries and administrative assistants	12.56	11.16	490	446	39.0	25,464	23,217	2,028	

Table 12. Full-time1 private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued

	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	
Executive secretaries and									
administrative assistants Office clerks, general	\$13.14 12.22	\$12.71 11.25	\$505 489	\$484 450	38.5 40.0	\$26,279 25,419	\$25,175 23,400	2,000 2,080	
Construction and extraction									
occupations First-line supervisors/managers of construction trades and extraction	15.98	16.00	639	640	40.0	33,182	33,280	2,077	
workers	24.44	23.20	1,022	928	41.8	53,147	48,256	2,175	
Construction laborers	10.61	10.37	424	415	40.0	22,063	21,561	2,080	
Electricians Pipelayers, plumbers, pipefitters, and	16.89	17.62	675	705	40.0	35,123	36,645	2,080	
steamfitters	17.21	18.00	688	720	40.0	35,793	37,440	2,080	
Plumbers, pipefitters, and steamfitters	19.20	19.21	768	768	40.0	39,926	39,957	2,080	
In stallation maintanens and social									
Installation, maintenance, and repair occupations	15.89	14.75	637	590	40.1	33,107	30,680	2,083	
maintenance, and repair workers	13.44	12.00	537	480	40.0	27,945	24,960	2,080	
Production occupations	16.53	15.50	665	640	40.3	34,604	33,280	2,094	
production and operating workers Miscellaneous assemblers and	26.30	30.78	1,084	1,231	41.2	56,389	64,027	2,144	
fabricators	16.17	10.90	647	436	40.0	33,633	22,672	2,080	
and weighers	11.16	9.35	447	374	40.0	23,221	19,448	2,080	
Transportation and material moving									
occupations Driver/sales workers and truck	11.22	10.00	448	400	39.9	23,216	20,800	2,069	
drivers Truck drivers, heavy and	11.49	10.00	459	400	40.0	23,894	20,800	2,080	
tractor-trailer	11.03	10.06	441	402	40.0	22,948	20,914	2,080	
Industrial truck and tractor operators	12.06	10.90	482	436	40.0	25,090	22,672	2,080	
Laborers and material movers, hand Laborers and freight, stock, and	10.42	9.50	414	379	39.7	21,315	19,074	2,046	
material movers, hand	10.69	9.25	423	347	39.5	21,644	18,038	2,025	

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

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

appendix A for more information.

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

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

overtime.

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

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

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

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

	Hourly ea	arnings 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	\$21.84	\$18.95	\$856	\$782	39.2	\$39,542	\$38,085	1,810	
Management occupations	34.66	34.87	1,383	1,395	39.9	71,518	72,580	2,063	
Community and social services									
occupations	25.10	23.72	972	954	38.7	44,749	42,418	1,783	
Counselors	32.69	32.41	1,224	1,194	37.4	48,557	47,548	1,485	
Social workers Mental health and substance abuse	20.86	17.03	818	689	39.2	41,653	35,984	1,996	
social workers	20.43	20.28	817	811	40.0	42,487	42,178	2,080	
Miscellaneous community and social	20.40	20.20	017	011	40.0	42,407	42,170	2,000	
service specialists	19.87	19.24	795	769	40.0	41,339	40,011	2,080	
Education, training, and library									
occupations	30.03	30.11	1,102	1,109	36.7	43,263	43,268	1,441	
Primary, secondary, and special	24.02	20.60	1 100	1 107	26 F	4E 020	12 200	1 445	
education school teachers Elementary and middle school	31.83	30.69	1,160	1,127	36.5	45,039	43,268	1,415	
teachers	32.29	31.27	1,175	1,146	36.4	45,303	44,133	1,403	
Elementary school teachers,	02.20	0	.,	.,	00	10,000	1.1,100	.,	
except special education	32.23	31.27	1,180	1,149	36.6	45,492	44,133	1,411	
Middle school teachers, except special and vocational									
education	32.50	30.77	1,158	1,098	35.6	44,573	42,268	1,371	
Secondary school teachers	31.92	30.51	1,166	1,114	36.5	45,100	43,268	1,413	
Secondary school teachers,									
except special and vocational	24.02	20.54	1 100	1 1 1 1 1	26.5	45 400	42.260	1 110	
education Teacher assistants	31.92 12.30	30.51 12.18	1,166 437	1,114 441	36.5 35.5	45,100 16,299	43,268 16,409	1,413 1,325	
Healthcare practitioner and technical									
occupations	25.07	21.60	977	770	39.0	47,399	38,278	1,891	
Registered nurses	23.67	22.10	900	845	38.0	41,141	39,000	1,738	
Protective service occupations	18.73	17.67	811	747	43.3	42,154	38,842	2,251	
Fire fighters	14.76	14.19	775	737	52.5	40,313	38,316	2,731	
Bailiffs, correctional officers, and jailers	14.82	14.52	594	581	40.0	30,864	30,208	2,082	
Correctional officers and jailers	14.82	14.52	594	581	40.0	30,864	30,208	2,082	
Police officers	20.46	19.09	832	779	40.7	43,286	40.533	2,116	
Police and sheriff's patrol officers	20.46	19.09	832	779	40.7	43,286	40,533	2,116	
Building and grounds cleaning and									
maintenance occupations	10.85	10.48	420	408	38.7	19,795	18,754	1,824	
Building cleaning workers	10.74	10.25	415	408	38.6	19,482	18,297	1,814	
Janitors and cleaners, except maids and housekeeping									
cleaners	10.74	10.25	415	408	38.6	19,482	18,297	1,814	
Office and administrative support									
occupations	13.65	12.93	542	514	39.7	27,345	25,137	2,003	
Financial clerks	13.65	11.42	546	457	40.0	28,394	23,754	2,080	
Secretaries and administrative						ŕ	,		
assistants	14.99	14.32	595	578	39.7	28,445	28,001	1,897	
and executive	14.79	14.32	583	573	39.4	26,428	24,048	1,787	
Office clerks, general	12.59	11.63	501	456	39.8	25,364	23,225	2,015	
Construction and extraction									
occupations	16.63	16.17	665	647	40.0	34,588	33,634	2,080	
Construction and building inspectors	19.94	19.92	798	797	40.0	41,478	41,434	2,080	
Installation, maintenance, and repair occupations	16.74	16.46	669	658	40.0	34,813	34,237	2,080	

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued

	Hourly earnings ³		Weel	kly earnings	s ⁴	Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Production occupations	\$18.51	\$17.20	\$740	\$688	40.0	\$38,494	\$35,782	2,080
Transportation and material moving occupations	13.88	13.70	545	541	39.3	26,127	24,794	1,883

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

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

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

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

worker with a 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.

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

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.

Table 14. Size of establishment: Mean hourly earnings¹ of private industry establishments for major occupational groups, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more		
All workers	\$14.88	\$13.35	\$14.06	\$21.09		
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	12.06 12.73 15.75 15.84 15.55 12.93 16.30	23.17 32.62 19.03 8.40 12.69 12.77 12.61 14.79 15.30 13.01 11.12	23.84 25.16 22.48 8.88 11.80 11.10 12.55 17.97 - 17.82 11.00 13.19	28.32 35.73 23.17 10.01 12.54 8.44 13.17 - - 21.24		
Transportation and material moving	10.31 10.68 9.39 11.52 Relative error ³ (percent)					
All workers	4.1	5.2	7.1	7.1		
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	10.0 1.4 6.2 9.5 4.5 9.3 14.1	11.2 14.8 11.1 7.6 7.7 13.5 3.0 7.6 11.1 7.7 6.7 10.7	7.2 7.1 10.8 3.5 3.0 6.6 3.5 8.2 - 13.1 12.2 8.0 12.8	13.2 17.6 7.7 12.4 2.8 1.7 4.3 - - 18.6 - .9		

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

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

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

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

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time1 private industry workers, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

	Hourly ea	arnings ³	Weekly earnings ⁴			Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$15.02	\$13.11	\$600	\$500	39.9	\$30,009	\$25,000	1,998
Management occupations	35.99	35.00	1,601	1,428	44.5	83,259	74,256	2,314
Business and financial operations occupations	25.72	25.21	1,101	1,008	42.8	57,228	52,441	2,225
Healthcare practitioner and technical occupations	23.69	17.50	918	656	38.8	47,737	34,112	2,015
Food preparation and serving related occupations	9.07	9.23	374	340	41.2	19,424	17,680	2,141
Sales and related occupations First-line supervisors/managers, sales workers Retail sales workers Retail salespersons	14.52 16.33 9.58 11.25	11.00 16.92 9.25 10.82	595 717 386 459	437 722 347 433	41.0 43.9 40.3 40.8	28,216 37,273 17,116 16,117	22,506 37,523 15,600 18,038	1,943 2,282 1,786 1,433
Office and administrative support occupations Financial clerks	12.66 14.44	11.25 12.61	506 578	450 504	40.0 40.0	24,998 30,040	23,400 26,229	1,975 2,080
Construction and extraction occupations	15.45 10.61	14.25 10.37	617 424	560 415	40.0 40.0	32,075 22,063	29,120 21,561	2,076 2,080
Installation, maintenance, and repair occupations	12.86	14.00	514	560	40.0	26,740	29,120	2,080
Production occupations	12.02	10.39	489	415	40.7	25,451	21,601	2,118
Transportation and material moving occupations	11.18 11.16	9.90 10.00	446 446	396 400	39.9 40.0	23,152 23,212	20,592 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

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.

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

the minimum full-time schedule.

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

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

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

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, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

	Hourly ea	arnings ³	Weekly earnings ⁴			Annual earnings ⁵		
Occupation ²	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$18.29	\$15.54	\$727	\$621	39.7	\$36,958	\$32,136	2,020
Management occupations	36.48	35.78	1,449	1,477	39.7	75,335	76,814	2,065
Business and financial operations occupations Buyers and purchasing agents	24.13 19.46	24.04 21.85	964 779	962 874	40.0 40.0	50,138 40,487	49,999 45,440	2,078 2,080
Architecture and engineering occupations Engineers	25.94 30.12	25.40 29.28	1,038 1,205	1,016 1,171	40.0 40.0	53,953 62,655	52,832 60,902	2,080 2,080
Engineering technicians, except drafters	22.88	24.67	915	987	40.0	47,589	51,314	2,080
Community and social services occupations	20.21	29.33	771	1,100	38.1	40,080	57,199	1,983
Education, training, and library occupations Primary, secondary, and special education school	29.78	27.73	1,150	1,079	38.6	50,244	50,145	1,687
teachers	29.27	28.05	1,064	1,071	36.3	41,999	41,801	1,435
Healthcare practitioner and technical occupations Registered nurses	18.98 24.06	17.25 24.27	761 949	710 964	40.1 39.4	39,561 49,326	36,894 50,149	2,084 2,050
Healthcare support occupations	9.96 9.94	9.79 9.79	387 384	386 383	38.9 38.6	20,118 19,976	20,051 19,906	2,021 2,010
Nursing aides, orderlies, and attendants Food preparation and serving related occupations	9.94 7.94	9.79 7.62	384 292	383	38.6	19,976 14,258	19,906	1,795
Building and grounds cleaning and maintenance occupations	11.90 11.28	10.71 10.00	461 433	402 375	38.8 38.4	23,974 22,534	20,885	2,015 1,997
Building cleaning workers						,	19,500	
Sales and related occupations Retail sales workers Retail salespersons	11.83 11.54 11.23	10.65 10.75 10.40	463 447 433	416 420 390	39.1 38.7 38.5	23,872 22,991 22,508	21,528 21,632 20,280	2,018 1,992 2,004
Office and administrative support occupations Financial clerks	13.14 12.80	12.50 12.74	524 512	500 509	39.8 40.0	27,130 26,619	26,000 26,489	2,065 2,080
Bookkeeping, accounting, and auditing clerks Customer service representatives Secretaries and administrative assistants Executive secretaries and administrative	13.44 12.68 12.92	13.75 11.87 12.71	538 507 498	550 475 477	40.0 40.0 38.5	27,950 26,047 25,874	28,600 24,690 24,785	2,080 2,054 2,003
assistants Office clerks, general	12.81 12.53	12.71 12.16	491 501	477 486	38.4 40.0	25,550 26,065	24,785 25,293	1,995 2,080
Construction and extraction occupations	18.08 17.05	17.62 17.00	723 682	705 680	40.0 40.0	37,597 35,459	36,645 35,360	2,080 2,080
Pipelayers, plumbers, pipefitters, and steamfitters Plumbers, pipefitters, and steamfitters	16.90 16.90	18.00 18.00	676 676	720 720	40.0 40.0	35,151 35,151	37,440 37,440	2,080 2,080
Installation, maintenance, and repair occupations	18.94	17.68	760	707	40.1	39,523	36,774	2,086
Miscellaneous installation, maintenance, and repair workers	15.53	14.78	621	591	40.0	32,295	30,742	2,080
Production occupations	19.12	18.00	765	720	40.0	39,769	37,440	2,080

See footnotes at end of table.

Table 16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time1 private industry workers, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006 — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Transportation and material moving occupations Industrial truck and tractor operators Laborers and material movers, hand Laborers and freight, stock, and material movers, hand	\$11.32 12.51 10.45 10.97	\$10.44 10.90 9.50 8.01	\$453 500 418 439	\$418 436 380 320	40.0 40.0 40.0 40.0	\$23,353 26,016 21,465 22,207	\$21,715 22,672 19,760 16,640	2,063 2,080 2,053 2,024

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

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

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

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

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

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

Table 17. Union1 and nonunion workers: Mean hourly earnings2 for major occupational groups, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

		Union			Nonunion				
Occupational group ³	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers			
All workers	\$16.72	\$16.76	-	\$15.86	\$14.74	\$21.45			
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	_ 23.62	23.62 -23.62 19.11 19.50 -16.39 17.31	-	26.01 30.91 23.73 9.95 12.43 12.06 12.72 15.26 - 15.23 12.40 16.08 10.11	25.06 31.03 21.14 8.46 12.35 12.06 12.60 15.01 15.11 14.80 12.22 15.96 9.78	28.25 30.04 27.98 16.05 13.42 - 13.53 16.68 16.63 16.74 14.54 18.51 13.32			
, and the same of	Relative error ⁴ (percent)								
All workers	6.5	6.5	-	3.4	4.2	1.2			
Management, professional, and related Management, business, and financial Professional and related Service Sales and office Sales and related Office and administrative support Natural resources, construction, and maintenance Construction and extraction Installation, maintenance, and repair Production, transportation, and material moving Production Transportation and material moving	- - 9.8 - 9.8 5.6 - - 7.8 7.7	- - - 9.8 - 9.8 5.6 4.5 - 7.8 7.7	-	4.8 8.9 4.0 3.7 4.4 9.9 1.3 5.9 - 4.8 10.9 20.9 6.8	7.2 10.0 6.6 5.6 4.8 10.0 1.5 6.6 9.9 6.4 11.7 22.0 7.4	1.8 9.2 1.9 3.8 1.0 - 9 3.1 5.3 4.8 6.5 16.3 2.4			

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

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

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

Table 18. Time and incentive workers1: Mean hourly earnings2 for major occupational groups, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

	Tiı	me	Ince	ntive
Occupational group ³	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$15.79	\$14.69	\$19.15	\$19.15
Management, professional, and related	25.97	24.97	27.46	27.46
Management, business, and financial	31.00	31.15	-	_
Professional and related	23.76	21.16	-	_
Service	9.98	8.57	-	_
Sales and office	11.93	11.78	17.46	17.46
Sales and related	10.47	10.45	19.46	19.46
Office and administrative support	12.86	12.76	_	_
Natural resources, construction, and maintenance	15.78	15.65	_	_
Construction and extraction	_	15.84	_	_
Installation, maintenance, and repair	15.52	15.25	_	_
Production, transportation, and material moving	13.02	12.93	_	_
Production	16.38	16.30	_	_
Transportation and material moving	10.50	10.24	-	-
		Relative err	or ⁴ (percent)	
All workers	3.4	4.2	11.1	11.1
Management, professional, and related	4.9	7.4	11.0	11.0
Management, business, and financial	9.4	10.6	-	_
Professional and related	4.0	6.6	-	_
Service	3.4	5.0	_	_
Sales and office	2.2	2.4	23.1	23.1
Sales and related	4.9	5.0	33.8	33.8
Office and administrative support	1.3	1.5	_	_
Natural resources, construction, and maintenance	5.5	6.2	_	_
Construction and extraction	-	9.5	_	_
Installation, maintenance, and repair	3.9	4.6	_	_
Production, transportation, and material moving	8.8	9.4	_	_
Production	13.6	14.1	_	_
Transportation and material moving	9.3	10.1	_	_

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

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

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

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

³ Workers are classified by occupation using the 2000

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

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

Table 19. Industry sector1: Mean hourly earnings2 for private industry workers by major occupational group, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

Occupational group ³	Construc- tion	Manufac- turing	Trade, transpor-			Profes-	E-14:		
		J 3	tation, and utilities	Infor- mation	Financial activities	sional and business services	Education and health services	Leisure and hospitality	Other services
II workers	\$15.52	\$20.64	\$11.73	-	_	_	\$17.05	\$8.45	_
Management, professional, and									
related	29.47	37.75	22.34	_	_	_	22.11	22.29	_
Management, business, and									
financial	29.47	_	_	_	_	_	24.70	_	_
Professional and related	. –	26.73	_	_	_	_	21.57	_	_
Service		_	8.32	_	_	_	9.92	7.74	_
Sales and office	12.62	13.89	11.52	_	_	_	12.14	9.19	-
Sales and related		_	10.88	_	_	_	_	_	_
Office and administrative support	12.62	13.89	12.89	_	_	_	12.12	_	_
Natural resources, construction, and									
maintenance	14.84	18.56	15.16	-	_	_	_	_	-
Installation, maintenance, and repair	. –	18.55	15.07	_	_	_	_	_	_
Production, transportation, and material									
moving		17.09	10.47	-	_	_	_	_	-
Production		18.21	12.62	_	_	_	_	_	_
Transportation and material moving	13.30	12.11	9.56	_	_	_	-	-	-
				Relat	tive error ⁴ (p	ercent)			
II workers	11.5	4.1	5.5	-	_	-	5.6	10.3	-
Management and and									
Management, professional, and related	15.3	10.0	22.6		1		5.5	34.8	
Management, business, and	15.3	10.0	22.0	_	_	_	5.5	34.6	_
financial	15.3		_			_	2.0	_	
Professional and related		1.4	_	_	_	_	7.6	_	_
Service		1.4	1.5	_	_	_	11.1	9.9	_
Sales and office		1.6	4.7	_	_	_	1.7	4.7	_
Sales and related	-	- 1.0	3.0	_	_	_	- 1.7	4.7	_
Office and administrative support		1.6	3.5	_	I -	_	1.7	_	_
Natural resources, construction, and	1.9	1.0	3.5	_	_	-	1.7	_	_
maintenance	9.3	4.4	2.4	_	_	_	_	_	_
Installation, maintenance, and repair		7.2	2.4	_	_	_	_	_	_
Production, transportation, and material		1.2	2.5	_	_	_	_	_	_
moving	5.5	17.2	5.8	_	_	_	_	_	_
Production		20.5	8.8	_	_	_	_	_	_
Transportation and material moving		1.3	9.2	_	_	_	_	_	_

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

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

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

Appendix A: Technical Note

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

Planning for the survey

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

Survey scope

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

The Norfolk–Virginia Beach–Newport News, VA–NC, Metropolitan Statistical Area includes Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg Cities, and Gloucester, Isle of Wight, James City, Mathews, 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 avail-

able at the time the sample was selected. Approximately one-fifth of the sample is reselected each year.

Sample design

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

Data collection

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

Occupational selection and classification

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

- Probability-proportional-to-size selection of establishment jobs
- Classification of jobs into occupations based on the 2000 Standard Occupational Classification (SOC) system
- 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, postratification, also called benchmarking, is introduced to adjust estimated employment totals to the current counts of employment by industry. In some situations, two or more industries may be combined in making an adjustment. Also, some industries that had no responding sample were not adjusted. The latest available employment counts were used to derive average hourly earnings in this publication.

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

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

Percentiles

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

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

Data reliability

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

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

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

The standard error can be used to calculate a "confidence interval" around a sample estimate. As an example, suppose a table shows that mean hourly earnings for all workers were \$17.75, with a relative standard error of 1.0 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is from \$16.46 to \$18.04 (\$17.75 minus and plus \$0.29, where \$0.29 is the product of 1.645 times 1.0 percent times \$17.75). If all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 90 percent of the time.

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

Appendix table 1. Number of workers¹ represented by the survey, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	701,700	594,900	106,800
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	168,200 46,000 122,200 161,900 184,600 84,100 100,500 70,100 45,500 24,700 116,800 45,100	112,900 40,300 72,600 140,000 172,500 83,300 89,200 61,700 41,300 20,300 107,800 43,600	55,300 5,700 49,700 21,900 12,100 — — 11,300 8,500 4,100 4,300 8,900 1,600
Transportation and material moving	45,100 71,700	43,600 64,300	7,400 7,400

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

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

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

Appendix table 2. Survey establishment response, Norfolk-Virginia Beach-Newport News, VA-NC, July 2006

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹	24,130	24,067	63
Total in sample Responding Refused or unable to provide data Out of business or not in survey scope	326 212 82 32	278 168 79 31	48 44 3 1

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

government entity.

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