



Boston–Worcester–Lawrence, MA–NH–ME–CT National Compensation Survey October 2006

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

U.S. Bureau of Labor Statistics
Philip L. Rones, Deputy Commissioner

June 2007

Bulletin 3135–60

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.

Material in this bulletin is in the public domain and, with appropriate credit, may be reproduced without permission. This information will be made available to sensory impaired individuals upon request. Voice phone: (202) 691-5200; Federal Relay Service: 1-800-877-8339.

Contents

	<i>Page</i>
Introduction.....	1
Tables:	
1. Summary: Mean hourly earnings and weekly hours for selected worker and establishment characteristics.....	3
2. Civilian workers: Mean hourly earnings for full-time and part-time workers by work levels.....	4
3. Private industry workers: Mean hourly earnings for full-time and part-time workers by work levels.....	14
4. State and local government workers: Mean hourly earnings for full-time and part-time workers by work levels.....	22
5. Combined work levels for civilian workers: Mean hourly earnings for full-time and part-time workers	25
6. Civilian workers: Hourly wage percentiles.....	33
7. Private industry workers: Hourly wage percentiles	38
8. State and local government workers: Hourly wage percentiles	42
9. Full-time civilian workers: Hourly wage percentiles	44
10. Part-time civilian workers: Hourly wage percentiles.....	48
11. Full-time civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours	50
12. Full-time private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours	56
13. Full-time State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours	61
14. Size of establishment: Mean hourly earnings of private industry establishments for major occupational groups.....	63
15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time private industry workers	64
16. Establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time private industry workers	66
17. Union and nonunion workers: Mean hourly earnings for major occupational groups	69
18. Time and incentive workers: Mean hourly earnings for major occupational groups	70
19. Industry sector: Mean hourly earnings for private industry workers by major occupational group	71
Appendixes:	
A. Technical Note.....	A – 1
Appendix table 1. Number of workers represented by the survey	A – 5
Appendix table 2. Survey establishment response	A – 6
B. Standard Occupational Classification System.....	B – 1

Introduction

The tables in this bulletin summarize the NCS results for the Boston–Worcester–Lawrence, MA–NH–ME–CT, metropolitan area. Data were collected between March 2006 and April 2007; the average reference month is October 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, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³
	Mean	Relative error ² (percent)		Mean	Relative error ² (percent)		Mean	Relative error ² (percent)	
All workers	\$24.80	2.7	34.4	\$24.41	3.0	34.2	\$28.14	1.4	35.6
Worker characteristics^{4,5}									
Management, professional, and related	35.77	2.9	36.8	35.62	3.3	37.2	36.82	2.1	33.9
Management, business, and financial	41.21	3.0	39.7	41.50	3.1	39.9	36.27	8.6	36.1
Professional and related	32.95	3.2	35.5	32.21	3.8	35.8	36.92	1.4	33.6
Service	12.89	2.3	29.4	11.31	2.4	28.1	20.61	2.3	37.9
Sales and office	19.24	4.6	33.1	19.30	4.9	33.0	18.53	2.9	35.0
Sales and related	21.73	9.6	31.0	21.72	9.7	30.9	22.25	3.0	35.5
Office and administrative support	17.73	2.3	34.6	17.66	2.5	34.6	18.31	3.1	34.9
Natural resources, construction, and maintenance	24.59	2.5	39.3	24.61	2.7	39.3	24.29	1.4	39.1
Construction and extraction	25.56	2.8	39.3	25.71	3.0	39.3	24.11	3.1	39.0
Installation, maintenance, and repair	22.98	2.8	39.6	22.84	3.1	39.6	24.80	3.8	39.7
Production, transportation, and material moving	14.84	4.1	34.2	14.61	4.3	34.1	21.30	4.6	38.2
Production	15.88	5.0	38.9	15.74	5.1	38.9	-	-	-
Transportation and material moving	13.91	3.3	30.8	13.58	3.5	30.6	22.18	4.7	37.4
Full time	26.77	2.7	39.2	26.50	3.1	39.4	28.76	1.6	37.3
Part time	13.03	2.3	19.8	12.89	2.4	19.9	16.72	6.4	19.2
Union	26.17	2.1	34.2	23.93	4.0	32.3	28.37	1.0	36.4
Nonunion	24.50	3.4	34.4	24.46	3.5	34.5	26.74	6.2	31.4
Time	24.39	2.4	34.2	23.93	2.8	34.0	28.14	1.4	35.6
Incentive	34.15	14.0	38.4	34.15	14.0	38.4	-	-	-
Establishment characteristics									
Goods producing	(⁶)	(⁶)	(⁶)	27.18	4.5	39.9	(⁶)	(⁶)	(⁶)
Service providing	(⁶)	(⁶)	(⁶)	23.71	3.4	33.0	(⁶)	(⁶)	(⁶)
1-99 workers	20.64	4.2	33.5	20.63	4.2	33.4	21.79	2.2	35.0
100-499 workers	25.32	3.4	34.2	24.60	3.9	34.1	30.16	2.6	34.4
500 workers or more	30.13	5.2	35.9	30.92	6.5	35.8	27.34	.9	36.3

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.

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006**

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$24.80	2.7	\$26.77	2.7	\$13.03	2.3
Management occupations	47.46	3.4	47.57	3.4	—	—
Level 7	23.84	7.2	23.84	7.2	—	—
Level 8	26.93	6.1	26.93	6.1	—	—
Level 9	32.54	7.4	32.63	7.6	—	—
Level 10	42.13	8.7	42.13	8.7	—	—
Level 11	43.60	1.8	43.60	1.8	—	—
Level 12	59.71	6.2	60.17	5.9	—	—
Level 13	72.29	6.8	72.29	6.8	—	—
Not able to be leveled	48.07	4.6	48.20	4.7	—	—
General and operations managers	54.94	11.3	54.94	11.3	—	—
Not able to be leveled	51.49	13.4	51.49	13.4	—	—
Marketing and sales managers	55.63	7.7	55.63	7.7	—	—
Not able to be leveled	54.90	7.4	54.90	7.4	—	—
Marketing managers	56.03	13.2	56.03	13.2	—	—
Not able to be leveled	46.64	7.8	46.64	7.8	—	—
Sales managers	54.98	11.2	54.98	11.2	—	—
Computer and information systems managers	49.91	8.7	49.91	8.7	—	—
Level 12	55.90	2.9	55.90	2.9	—	—
Financial managers	50.87	4.6	50.87	4.6	—	—
Not able to be leveled	50.39	6.6	50.39	6.6	—	—
Human resources managers	48.39	16.2	48.39	16.2	—	—
Industrial production managers	41.32	1.3	41.32	1.3	—	—
Education administrators	41.81	3.7	42.41	3.5	—	—
Level 9	31.12	13.6	31.80	16.9	—	—
Level 11	48.13	4.4	48.13	4.4	—	—
Level 12	53.42	8.1	53.42	8.1	—	—
Not able to be leveled	36.85	10.3	37.34	11.9	—	—
Education administrators, elementary and secondary school	50.06	2.0	50.06	2.0	—	—
Education administrators, postsecondary	40.05	3.3	40.37	4.2	—	—
Not able to be leveled	36.38	12.1	36.95	14.4	—	—
Engineering managers	56.21	10.3	56.21	10.3	—	—
Medical and health services managers	44.43	17.2	44.43	17.2	—	—
Business and financial operations occupations	33.74	8.0	33.79	8.0	26.65	8.7
Level 6	19.67	4.5	19.67	4.5	—	—
Level 7	25.17	6.7	25.17	6.7	—	—
Level 8	26.91	5.6	26.91	5.6	—	—
Level 9	28.88	5.8	28.99	6.0	—	—
Level 10	34.11	7.0	34.11	7.0	—	—
Level 11	40.17	6.0	40.17	6.0	—	—
Level 12	78.15	30.8	78.15	30.8	—	—
Not able to be leveled	30.86	14.9	30.88	15.0	—	—
Buyers and purchasing agents	30.50	10.9	30.50	10.9	—	—
Not able to be leveled	32.12	19.6	32.12	19.6	—	—
Claims adjusters, appraisers, examiners, and investigators	25.82	3.8	25.71	4.3	—	—
Claims adjusters, examiners, and investigators	26.61	10.0	26.50	10.7	—	—
Human resources, training, and labor relations specialists	23.54	12.1	23.54	12.4	—	—
Level 8	20.45	6.9	20.45	6.9	—	—
Level 9	27.93	5.2	28.58	5.5	—	—
Compensation, benefits, and job analysis specialists ..	27.11	3.8	27.59	3.5	—	—
Level 9	28.16	4.7	—	—	—	—
Training and development specialists	21.64	14.7	21.64	14.7	—	—
Management analysts	41.85	11.2	41.85	11.2	—	—
Accountants and auditors	27.36	6.3	27.36	6.3	—	—
Level 7	27.34	12.0	27.34	12.1	—	—
Financial analysts and advisors	43.99	7.8	43.99	7.8	—	—
Financial analysts	44.77	8.5	44.77	8.5	—	—
Computer and mathematical science occupations	38.69	2.3	38.65	2.3	—	—
Level 6	19.23	7.1	19.23	7.1	—	—
Level 7	26.63	7.1	26.63	7.1	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Computer and mathematical science occupations						
—Continued						
Level 8	\$31.61	11.8	\$31.61	11.8	—	—
Level 9	34.49	3.5	34.50	3.5	—	—
Level 10	39.35	3.8	39.35	3.8	—	—
Level 11	45.98	3.9	45.98	3.9	—	—
Level 12	48.05	5.4	48.03	5.6	—	—
Not able to be leveled	37.59	3.8	37.59	3.8	—	—
Computer programmers	29.90	3.2	29.90	3.2	—	—
Computer software engineers	43.41	3.9	43.43	3.9	—	—
Level 9	36.31	2.5	36.42	2.7	—	—
Level 10	40.63	5.2	40.63	5.2	—	—
Level 11	45.37	7.0	45.37	7.0	—	—
Level 12	46.31	7.4	46.31	7.4	—	—
Not able to be leveled	44.51	10.9	44.51	10.9	—	—
Computer software engineers, applications	42.92	4.1	42.92	4.1	—	—
Computer software engineers, systems software	43.88	5.7	43.94	5.7	—	—
Level 9	36.41	6.4	—	—	—	—
Level 11	46.13	5.8	46.13	5.8	—	—
Level 12	50.14	1.7	50.14	1.7	—	—
Not able to be leveled	40.23	15.4	40.23	15.4	—	—
Computer support specialists	35.53	9.3	35.53	9.3	—	—
Level 9	34.75	3.5	34.75	3.5	—	—
Computer systems analysts	36.94	5.0	36.75	4.8	—	—
Level 9	31.04	6.2	31.04	6.2	—	—
Not able to be leveled	33.05	3.1	33.05	3.1	—	—
Network and computer systems administrators	37.65	10.7	37.65	10.7	—	—
Architecture and engineering occupations						
Level 5	35.25	1.7	35.13	1.5	—	—
Level 7	21.71	5.8	—	—	—	—
Level 9	26.36	2.9	26.36	2.9	—	—
Level 10	36.51	4.8	36.51	4.8	—	—
Level 11	40.57	8.7	40.57	8.7	—	—
Level 12	40.79	2.9	40.79	2.9	—	—
Level 12	46.05	5.7	48.07	8.5	—	—
Not able to be leveled	38.26	6.7	38.31	6.8	—	—
Engineers	39.66	1.5	39.59	1.4	—	—
Level 7	28.37	6.0	28.37	6.0	—	—
Level 9	34.50	5.1	34.50	5.1	—	—
Level 10	43.29	7.5	43.29	7.5	—	—
Level 11	40.79	2.9	40.79	2.9	—	—
Level 12	46.05	5.7	48.07	8.5	—	—
Not able to be leveled	42.09	3.9	42.09	3.9	—	—
Civil engineers	31.84	7.1	31.84	7.1	—	—
Computer hardware engineers	41.80	8.3	41.80	8.3	—	—
Electrical and electronics engineers	41.46	3.8	41.46	3.8	—	—
Level 11	44.03	4.3	44.03	4.3	—	—
Not able to be leveled	42.67	12.1	42.67	12.1	—	—
Electrical engineers	40.55	3.0	40.55	3.0	—	—
Not able to be leveled	38.21	6.5	38.21	6.5	—	—
Electronics engineers, except computer	41.92	5.0	41.92	5.0	—	—
Level 11	44.03	4.7	44.03	4.7	—	—
Industrial engineers, including health and safety	37.26	.1	37.26	.1	—	—
Industrial engineers	37.26	.1	37.26	.1	—	—
Mechanical engineers	44.08	3.7	44.08	3.7	—	—
Drafters	28.97	10.0	29.07	10.1	—	—
Engineering technicians, except drafters	24.35	2.9	24.37	2.9	—	—
Level 7	23.43	8.2	23.43	8.2	—	—
Electrical and electronic engineering technicians	22.11	4.5	22.11	4.5	—	—
Level 7	22.54	5.2	22.54	5.2	—	—
Life, physical, and social science occupations						
Level 7	30.76	9.2	30.81	9.4	—	—
Level 9	23.35	6.8	23.35	6.8	—	—
Level 11	26.52	12.4	26.52	12.4	—	—
Level 11	28.44	4.2	—	—	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Life, physical, and social science occupations —Continued						
Level 12	\$35.94	6.5	—	—	—	—
Not able to be leveled	30.54	9.1	\$31.37	8.8	—	—
Life scientists						
Level 9	22.68	9.8	22.68	9.8	—	—
Biological scientists	41.32	7.2	41.32	7.2	—	—
Biochemists and biophysicists	41.32	7.2	41.32	7.2	—	—
Market and survey researchers	41.57	22.3	41.80	22.8	—	—
Market research analysts	41.57	22.3	41.80	22.8	—	—
Community and social services occupations	22.14	8.4	22.46	9.6	\$20.19	14.5
Level 7	20.59	5.1	20.65	5.4	—	—
Counselors	21.62	13.5	21.80	16.9	20.58	24.6
Educational, vocational, and school counselors	24.76	13.2	25.29	17.9	—	—
Social workers	22.79	6.7	22.90	7.1	—	—
Miscellaneous community and social service specialists	22.58	21.4	—	—	—	—
Legal occupations	50.43	11.5	52.40	12.9	—	—
Level 11	54.56	23.2	—	—	—	—
Not able to be leveled	33.74	29.8	—	—	—	—
Lawyers	67.13	16.9	67.13	16.9	—	—
Education, training, and library occupations	33.99	11.0	36.79	6.9	15.78	14.7
Level 2	12.86	8.8	13.44	7.6	—	—
Level 3	13.94	10.7	13.89	12.0	—	—
Level 4	15.18	16.3	—	—	—	—
Level 7	35.73	22.6	36.46	21.5	—	—
Level 9	43.81	3.6	44.04	3.8	33.88	12.3
Level 10	37.20	6.1	37.58	5.7	—	—
Level 11	46.59	15.2	46.66	15.2	—	—
Level 12	52.94	10.3	52.59	10.1	—	—
Level 13	71.28	12.4	71.28	12.4	—	—
Not able to be leveled	41.16	12.1	43.83	12.8	22.39	18.0
Postsecondary teachers	47.93	5.9	49.10	6.1	31.29	14.9
Level 9	40.45	5.3	41.48	6.0	—	—
Level 10	37.32	6.9	37.88	6.9	—	—
Level 11	46.59	15.2	46.66	15.2	—	—
Level 12	52.94	10.3	52.59	10.1	—	—
Level 13	71.28	12.4	71.28	12.4	—	—
Not able to be leveled	48.53	12.7	50.01	14.0	27.74	30.3
Engineering and architecture teachers, postsecondary	67.31	1.4	—	—	—	—
Arts, communications, and humanities teachers, postsecondary	46.30	6.4	51.84	7.7	—	—
English language and literature teachers, postsecondary	48.98	18.9	—	—	—	—
Miscellaneous postsecondary teachers	43.04	6.8	44.01	7.5	33.01	22.1
Level 9	41.30	3.1	—	—	—	—
Level 11	43.98	11.9	—	—	—	—
Not able to be leveled	44.33	18.4	—	—	—	—
Primary, secondary, and special education school teachers	33.04	17.4	36.74	9.8	—	—
Level 7	38.20	19.2	38.97	17.2	—	—
Level 9	45.66	3.4	45.66	3.4	—	—
Preschool and kindergarten teachers	—	—	16.73	22.9	—	—
Preschool teachers, except special education	—	—	13.20	8.5	—	—
Elementary and middle school teachers	44.58	3.8	44.68	3.6	—	—
Level 9	45.08	5.6	45.08	5.6	—	—
Elementary school teachers, except special education	44.42	3.5	44.54	3.3	—	—
Level 9	44.73	4.9	44.73	4.9	—	—
Middle school teachers, except special and vocational education	45.74	6.0	45.74	6.0	—	—
Level 9	47.39	8.9	47.39	8.9	—	—
Secondary school teachers	45.93	2.2	45.93	2.2	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Secondary school teachers –Continued						
Level 9	\$47.74	2.9	\$47.74	2.9	–	–
Secondary school teachers, except special and vocational education	45.84	2.2	45.84	2.2	–	–
Level 9	47.78	2.9	47.78	2.9	–	–
Special education teachers	35.82	15.1	35.82	15.1	–	–
Level 9	40.97	9.7	40.97	9.7	–	–
Other teachers and instructors	32.78	25.4	–	–	\$21.70	21.1
Level 9	39.15	21.4	–	–	–	–
Librarians	34.75	11.6	34.89	11.6	–	–
Level 9	38.24	12.2	–	–	–	–
Teacher assistants	14.50	6.8	14.94	6.6	12.24	13.0
Level 2	12.86	8.8	13.44	7.6	–	–
Level 3	15.14	5.1	15.57	3.1	–	–
Arts, design, entertainment, sports, and media occupations	27.80	5.4	28.36	5.4	14.19	18.8
Level 9	29.23	5.0	29.23	5.0	–	–
Not able to be leveled	24.31	9.5	24.68	10.4	–	–
Designers	25.22	12.5	–	–	–	–
Athletes, coaches, umpires, and related workers	24.70	9.0	–	–	–	–
Not able to be leveled	24.70	9.0	–	–	–	–
Coaches and scouts	23.64	15.0	–	–	–	–
Not able to be leveled	23.64	15.0	–	–	–	–
Public relations specialists	26.96	4.8	26.96	4.8	–	–
Writers and editors	38.45	5.4	39.32	7.0	–	–
Editors	36.31	8.7	–	–	–	–
Healthcare practitioner and technical occupations	27.23	3.3	25.96	4.3	32.13	4.6
Level 3	12.08	5.2	–	–	–	–
Level 4	17.29	6.3	17.25	7.3	–	–
Level 5	18.12	4.3	17.74	4.5	21.86	7.0
Level 6	24.13	8.2	24.27	10.7	23.67	8.5
Level 7	25.38	3.7	25.40	2.1	25.30	13.4
Level 8	30.09	16.7	26.63	21.3	40.33	5.7
Level 9	35.64	1.4	33.69	1.8	38.88	2.2
Level 10	35.37	12.3	35.06	13.2	–	–
Level 11	47.76	7.5	48.25	7.4	–	–
Not able to be leveled	24.99	3.3	25.14	1.5	24.23	15.6
Pharmacists	43.65	2.2	–	–	–	–
Physicians and surgeons	37.20	15.7	33.88	15.9	–	–
Level 10	23.33	3.3	23.33	3.3	–	–
Registered nurses	34.93	2.8	33.90	4.6	37.77	1.5
Level 7	–	–	–	–	30.04	7.4
Level 8	38.67	3.6	36.99	7.9	41.42	6.8
Level 9	35.36	1.7	33.29	1.4	39.00	3.4
Level 11	47.74	13.9	48.87	14.2	–	–
Therapists	27.97	8.1	29.18	12.4	24.95	34.1
Level 9	35.36	7.1	–	–	–	–
Clinical laboratory technologists and technicians	19.50	9.3	18.87	10.4	23.15	4.9
Level 4	15.68	6.3	15.56	8.6	–	–
Level 5	18.26	2.5	–	–	–	–
Medical and clinical laboratory technologists	21.60	21.5	–	–	–	–
Medical and clinical laboratory technicians	17.34	5.8	17.28	7.0	17.65	10.0
Level 4	15.68	6.3	15.56	8.6	–	–
Level 5	17.87	6.0	–	–	–	–
Emergency medical technicians and paramedics	15.93	4.5	15.44	6.5	–	–
Health diagnosing and treating practitioner support technicians	17.67	3.3	17.14	6.3	–	–
Licensed practical and licensed vocational nurses	22.33	1.8	22.57	.8	21.92	5.4
Level 5	22.67	2.3	–	–	–	–
Medical records and health information technicians	15.03	4.7	14.95	4.3	–	–
Healthcare support occupations	14.16	1.4	14.10	1.9	14.37	3.8
Level 2	12.95	1.4	12.88	1.4	–	–
Level 3	13.21	1.9	13.63	.8	12.26	2.1

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Healthcare support occupations —Continued						
Level 4	\$15.05	8.2	\$14.70	9.3	\$16.26	6.0
Level 5	16.82	10.0	16.13	4.4	—	—
Not able to be leveled	14.00	11.6	14.40	10.2	—	—
Nursing, psychiatric, and home health aides	13.00	1.7	13.10	2.1	12.59	3.0
Level 2	13.01	1.5	12.89	1.4	—	—
Level 3	13.22	2.0	13.57	1.3	12.27	1.4
Level 4	12.83	7.3	12.85	7.6	—	—
Home health aides	11.96	2.6	—	—	—	—
Nursing aides, orderlies, and attendants	13.00	4.0	13.24	3.4	11.94	.4
Level 2	12.58	.9	12.42	1.7	—	—
Level 3	13.02	3.8	13.29	2.5	12.01	.5
Level 4	13.83	6.4	14.01	5.9	—	—
Psychiatric aides	13.86	2.2	13.78	2.5	—	—
Miscellaneous healthcare support occupations	16.20	3.3	16.55	3.2	15.44	4.6
Level 4	17.45	5.9	18.02	7.3	16.46	6.3
Medical assistants	16.07	3.6	—	—	—	—
Medical transcriptionists	14.92	8.4	—	—	—	—
Protective service occupations	19.77	9.3	20.57	10.5	10.69	8.0
Level 2	10.94	8.0	—	—	—	—
Level 3	15.20	5.8	—	—	—	—
Level 5	18.90	14.3	19.18	15.0	—	—
Level 6	22.40	5.8	22.40	5.8	—	—
Level 7	24.28	4.1	24.28	4.1	—	—
Level 9	27.67	6.5	27.67	6.5	—	—
Not able to be leveled	16.76	29.1	—	—	—	—
First-line supervisors/managers, law enforcement workers	33.77	9.5	33.77	9.5	—	—
First-line supervisors/managers of police and detectives	33.77	9.5	33.77	9.5	—	—
First-line supervisors/managers of fire fighting and prevention workers	27.66	1.7	27.66	1.7	—	—
Fire fighters	22.73	2.5	22.75	2.4	—	—
Level 5	24.29	4.3	24.34	4.5	—	—
Police officers	24.37	5.7	24.38	5.7	—	—
Level 5	23.88	3.7	23.91	3.6	—	—
Level 7	25.75	5.4	25.75	5.4	—	—
Police and sheriff's patrol officers	24.37	5.7	24.38	5.7	—	—
Level 5	23.88	3.7	23.91	3.6	—	—
Level 7	25.75	5.4	25.75	5.4	—	—
Security guards and gaming surveillance officers	15.53	9.9	17.37	11.1	11.50	11.0
Security guards	15.53	9.9	17.37	11.1	11.50	11.0
Miscellaneous protective service workers	11.73	11.3	—	—	9.58	4.4
Lifeguards, ski patrol, and other recreational protective service workers	10.68	17.4	—	—	8.96	1.5
Food preparation and serving related occupations	8.88	1.9	10.91	5.8	6.99	5.7
Level 1	7.67	1.5	7.48	15.3	7.74	3.7
Level 2	7.26	5.9	7.99	13.8	6.74	4.1
Level 3	8.81	9.5	11.55	3.3	5.94	11.9
Level 4	12.59	4.1	12.49	3.6	—	—
Level 5	15.38	5.4	15.85	8.9	—	—
First-line supervisors/managers, food preparation and serving workers	17.98	2.4	17.98	2.4	—	—
First-line supervisors/managers of food preparation and serving workers	17.96	2.4	17.96	2.4	—	—
Cooks	12.19	1.9	12.36	3.7	—	—
Level 3	11.40	5.6	11.63	3.1	—	—
Cooks, institution and cafeteria	12.48	6.1	12.48	6.1	—	—
Cooks, restaurant	12.39	2.3	12.51	5.3	—	—
Food preparation workers	11.13	9.1	13.12	17.8	9.99	6.7
Level 2	11.09	16.0	—	—	9.14	2.0
Food service, tipped	5.22	13.5	6.05	26.4	4.82	7.4
Level 1	6.20	16.7	—	—	6.49	11.8

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Food service, tipped –Continued						
Level 2	\$4.82	10.8	\$4.98	17.6	\$4.70	14.8
Level 3	5.12	24.9	–	–	4.21	21.6
Bartenders	6.58	7.8	–	–	6.64	7.6
Level 2	6.89	9.7	–	–	–	–
Level 3	6.28	21.3	–	–	6.28	21.3
Waiters and waitresses	3.60	27.9	–	–	3.04	10.0
Level 2	2.96	5.9	–	–	3.08	6.3
Level 3	4.61	37.2	–	–	3.10	16.0
Dining room and cafeteria attendants and bartender helpers	8.17	4.0	–	–	7.68	4.2
Level 1	7.78	5.4	–	–	7.70	10.4
Fast food and counter workers	8.32	3.0	9.86	4.2	7.63	2.5
Level 1	7.71	3.8	–	–	–	–
Level 2	8.43	9.8	–	–	7.69	7.3
Combined food preparation and serving workers, including fast food	8.28	3.7	–	–	7.52	4.2
Level 2	8.24	10.0	–	–	7.86	8.9
Counter attendants, cafeteria, food concession, and coffee shop	8.35	5.7	–	–	–	–
Dishwashers	8.82	7.9	8.44	2.1	–	–
Level 1	8.82	7.9	8.44	2.1	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop	8.96	.9	–	–	–	–
Building and grounds cleaning and maintenance occupations	13.21	2.3	13.80	2.8	11.19	4.3
Level 1	11.60	4.5	11.70	7.4	11.44	2.3
Level 2	12.54	3.5	13.02	4.2	10.64	5.8
Level 3	15.51	7.3	15.77	7.9	–	–
Level 4	17.76	2.3	18.16	1.2	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.96	6.0	18.90	4.0	–	–
First-line supervisors/managers of housekeeping and janitorial workers	17.12	4.5	–	–	–	–
Building cleaning workers	13.03	2.9	13.64	3.7	11.13	4.3
Level 1	11.61	5.0	11.72	8.7	11.44	2.3
Level 2	12.62	3.1	–	–	10.53	5.6
Level 3	16.19	9.7	16.21	10.0	–	–
Level 4	17.72	2.8	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners	13.37	3.3	14.57	5.1	11.15	4.8
Level 1	12.35	2.3	13.14	3.9	11.55	2.3
Level 2	11.92	3.3	12.87	4.9	–	–
Level 3	16.19	9.7	16.21	10.0	–	–
Level 4	17.72	2.8	–	–	–	–
Maids and housekeeping cleaners	9.60	9.2	9.16	9.7	10.94	4.4
Level 1	8.85	10.4	–	–	–	–
Grounds maintenance workers	13.07	10.1	12.94	10.3	–	–
Landscaping and groundskeeping workers	12.66	9.5	12.51	9.6	–	–
Personal care and service occupations	12.79	7.4	15.42	7.9	9.77	3.7
Level 1	10.15	6.1	–	–	10.96	2.4
Level 2	8.75	9.8	–	–	8.24	8.7
Level 3	9.36	5.3	–	–	9.36	5.3
Level 4	12.47	8.8	12.77	9.2	–	–
Not able to be leveled	15.72	14.7	–	–	–	–
Transportation attendants	31.21	4.5	–	–	–	–
Child care workers	9.75	9.9	–	–	8.12	8.3
Personal and home care aides	10.61	3.3	–	–	–	–
Recreation and fitness workers	12.40	2.1	–	–	12.20	.8
Fitness trainers and aerobics instructors	12.20	1.0	–	–	12.20	1.0
Sales and related occupations	21.73	9.6	26.74	8.5	9.74	4.0
Level 1	8.54	1.6	–	–	8.60	.9
Level 2	9.29	2.2	–	–	9.07	2.5

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Sales and related occupations —Continued						
Level 3	\$13.02	4.4	\$13.57	5.9	\$10.92	8.1
Level 4	16.26	8.5	17.45	8.7	11.16	6.9
Level 5	18.97	4.0	19.19	4.1	—	—
Level 6	19.84	13.4	19.84	13.4	—	—
Level 7	32.39	12.5	32.39	12.5	—	—
Level 8	37.30	24.1	37.30	24.1	—	—
Level 9	50.94	22.5	50.94	22.5	—	—
Level 11	55.82	10.2	56.04	10.7	—	—
Not able to be leveled	16.82	19.5	17.54	21.5	11.80	16.4
First-line supervisors/managers, sales workers	23.75	13.6	24.06	12.9	—	—
First-line supervisors/managers of retail sales workers	17.11	4.1	17.42	3.6	—	—
First-line supervisors/managers of non-retail sales workers	28.99	13.3	28.99	13.3	—	—
Retail sales workers	11.33	9.0	13.73	11.7	9.17	.9
Level 1	8.54	1.6	—	—	8.60	.9
Level 2	9.28	2.4	—	—	9.05	2.7
Level 3	13.10	4.7	13.70	6.3	10.92	8.1
Level 4	15.36	10.4	16.32	14.0	—	—
Level 5	20.09	4.9	20.62	5.0	—	—
Not able to be leveled	9.58	11.4	9.65	13.7	9.28	1.5
Cashiers, all workers	9.91	3.0	13.36	5.0	9.17	3.3
Level 1	8.69	3.5	—	—	8.81	2.8
Level 2	9.12	6.9	—	—	9.02	6.5
Level 3	17.05	7.7	18.33	11.9	—	—
Cashiers	9.90	3.0	13.36	5.0	9.14	3.4
Level 1	8.69	3.5	—	—	8.81	2.8
Level 2	9.12	6.9	—	—	9.02	6.5
Level 3	17.35	7.9	18.33	11.9	—	—
Counter and rental clerks and parts salespersons	9.65	6.9	—	—	—	—
Counter and rental clerks	9.05	4.0	—	—	—	—
Retail salespersons	12.91	15.5	15.16	13.6	9.34	4.9
Level 2	10.11	4.6	—	—	9.70	4.3
Level 3	12.92	3.7	13.90	3.5	10.04	4.5
Level 4	15.71	11.7	16.32	14.0	—	—
Level 5	19.48	8.4	20.03	9.0	—	—
Not able to be leveled	11.12	1.2	—	—	—	—
Securities, commodities, and financial services sales agents	83.95	3.5	83.95	3.5	—	—
Sales representatives, wholesale and manufacturing	29.82	11.7	30.15	11.1	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products	34.66	17.8	34.66	17.8	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products	25.89	15.6	26.36	13.4	—	—
Miscellaneous sales and related workers	24.33	16.8	—	—	—	—
Office and administrative support occupations						
Level 1	17.73	2.3	18.31	2.4	13.40	4.5
Level 2	8.55	3.4	—	—	8.58	4.0
Level 3	11.50	4.9	12.47	5.7	10.04	7.0
Level 4	14.09	2.8	14.17	2.9	12.71	3.2
Level 5	16.55	2.0	16.57	2.2	16.46	2.4
Level 6	19.89	5.7	19.99	6.0	18.10	5.1
Level 7	21.38	5.1	21.43	5.2	—	—
Level 8	24.19	4.3	24.07	4.3	—	—
Level 8	28.30	4.8	28.30	4.8	—	—
Not able to be leveled	19.38	5.9	20.22	5.9	13.07	11.7
First-line supervisors/managers of office and administrative support workers	26.10	7.6	26.10	7.6	—	—
Switchboard operators, including answering service	10.73	11.8	—	—	—	—
Financial clerks	16.96	6.4	17.38	7.0	14.34	8.0
Level 2	11.11	3.4	—	—	—	—
Level 3	12.85	8.5	12.85	8.5	—	—
Level 4	15.83	5.1	16.02	6.0	—	—
Level 5	17.76	5.3	17.43	4.9	—	—
Not able to be leveled	18.43	15.8	19.78	14.2	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Billing and posting clerks and machine operators	\$14.64	8.1	\$14.77	8.3	—	—
Level 3	13.35	11.8	13.35	11.8	—	—
Bookkeeping, accounting, and auditing clerks	18.43	9.2	19.15	10.6	\$13.83	6.3
Level 4	15.12	6.4	—	—	—	—
Level 5	16.58	8.1	—	—	—	—
Not able to be leveled	19.43	16.7	—	—	—	—
Tellers	13.18	4.3	—	—	—	—
Brokerage clerks	18.09	6.3	18.09	6.3	—	—
Customer service representatives	18.84	7.0	19.34	6.6	12.01	15.6
Level 3	15.41	7.4	—	—	—	—
Level 4	16.53	7.2	16.36	7.5	—	—
Level 5	22.79	14.7	22.81	14.9	—	—
Level 6	18.42	6.8	18.42	6.8	—	—
Interviewers, except eligibility and loan	14.03	1.0	—	—	—	—
Library assistants, clerical	17.16	7.2	—	—	—	—
Order clerks	16.17	5.2	16.58	5.1	—	—
Receptionists and information clerks	13.37	4.2	13.39	3.7	13.25	16.0
Level 2	12.81	8.4	—	—	9.01	9.2
Level 3	12.95	5.1	12.95	5.1	—	—
Level 4	16.40	8.2	—	—	—	—
Dispatchers	17.59	6.9	17.83	7.6	—	—
Level 4	17.80	7.3	—	—	—	—
Production, planning, and expediting clerks	19.85	10.5	19.85	10.5	—	—
Shipping, receiving, and traffic clerks	18.21	12.4	18.46	13.0	—	—
Level 3	13.21	5.7	—	—	—	—
Not able to be leveled	19.37	18.5	19.37	18.5	—	—
Stock clerks and order fillers	14.08	12.6	16.05	9.5	8.96	7.2
Level 1	8.57	3.9	—	—	8.57	3.9
Level 2	11.07	5.1	—	—	—	—
Secretaries and administrative assistants	20.25	2.0	20.43	2.2	18.32	8.7
Level 4	17.28	5.5	17.53	6.7	16.39	5.6
Level 5	18.31	3.9	18.32	3.9	—	—
Level 6	23.28	2.9	23.28	2.9	—	—
Level 7	24.37	2.1	24.14	2.2	—	—
Not able to be leveled	18.67	7.7	18.69	8.1	—	—
Executive secretaries and administrative assistants	23.69	2.2	23.69	2.2	—	—
Level 6	23.76	3.5	23.76	3.5	—	—
Level 7	24.31	3.1	24.31	3.1	—	—
Medical secretaries	16.98	4.4	17.00	4.8	—	—
Level 4	16.53	5.9	16.37	7.0	—	—
Secretaries, except legal, medical, and executive	19.68	4.6	19.99	4.9	16.79	13.2
Level 4	18.46	11.0	19.07	11.8	—	—
Level 5	17.73	9.5	17.73	9.5	—	—
Data entry and information processing workers	15.30	3.7	15.35	4.1	14.27	9.2
Level 2	14.40	11.8	—	—	—	—
Level 3	15.26	4.5	15.30	4.7	—	—
Data entry keyers	14.46	3.2	—	—	—	—
Word processors and typists	17.07	4.4	17.09	4.7	—	—
Insurance claims and policy processing clerks	16.39	2.0	16.39	2.0	—	—
Level 6	17.22	1.0	17.22	1.0	—	—
Office clerks, general	17.64	5.2	18.77	3.9	12.34	18.0
Level 2	10.93	19.8	—	—	—	—
Level 3	14.66	4.1	15.50	3.8	—	—
Level 4	16.66	5.8	16.34	6.5	—	—
Level 5	21.50	4.0	21.68	3.9	—	—
Construction and extraction occupations	25.56	2.8	25.62	3.0	22.45	10.5
Level 3	29.76	19.3	29.76	19.3	—	—
Level 4	17.77	3.2	17.77	3.2	—	—
Level 5	22.64	6.4	22.77	7.3	—	—
Level 6	26.89	4.3	26.91	4.2	—	—
Level 7	29.28	4.7	29.35	5.1	—	—
Level 8	31.47	15.6	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers	33.22	6.5	33.22	6.5	—	—
Carpenters	25.96	17.7	25.96	17.7	—	—

See footnotes at end of table.

Table 2. **Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Carpenters –Continued						
Level 7	\$26.63	9.2	\$26.63	9.2	–	–
Construction laborers	27.77	16.1	27.77	16.1	–	–
Construction equipment operators	29.86	17.2	29.86	17.2	–	–
Operating engineers and other construction equipment operators	30.91	21.7	30.91	21.7	–	–
Electricians	24.32	5.5	24.32	5.5	–	–
Level 7	28.11	13.5	28.11	13.5	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	27.17	5.2	27.17	5.2	–	–
Level 7	27.40	6.7	27.40	6.7	–	–
Plumbers, pipefitters, and steamfitters	27.17	5.2	27.17	5.2	–	–
Level 7	27.40	6.7	27.40	6.7	–	–
Helpers, construction trades	17.67	23.1	17.67	23.1	–	–
Miscellaneous construction and related workers	21.13	26.0	–	–	–	–
Installation, maintenance, and repair occupations	22.98	2.8	23.06	2.7	–	–
Level 4	17.20	2.4	17.22	2.3	–	–
Level 5	20.10	7.3	20.17	7.5	–	–
Level 6	24.92	5.0	24.92	5.0	–	–
Level 7	25.96	1.7	25.96	1.7	–	–
Level 8	28.54	1.6	28.54	1.6	–	–
Not able to be leveled	23.63	20.7	23.63	20.7	–	–
First-line supervisors/managers of mechanics, installers, and repairers	28.96	5.4	28.96	5.4	–	–
Level 7	29.03	8.3	29.03	8.3	–	–
Industrial machinery installation, repair, and maintenance workers	19.48	6.1	19.50	6.1	–	–
Level 7	23.05	6.0	23.05	6.0	–	–
Industrial machinery mechanics	21.31	1.2	21.31	1.2	–	–
Maintenance and repair workers, general	18.71	9.2	18.71	9.2	–	–
Line installers and repairers	25.55	6.2	25.55	6.2	–	–
Level 7	28.18	5.6	28.18	5.6	–	–
Electrical power-line installers and repairers	30.56	1.4	30.56	1.4	–	–
Production occupations	15.88	5.0	16.09	4.9	\$10.86	6.4
Level 1	9.72	1.6	9.74	1.6	–	–
Level 2	11.68	3.1	11.88	3.1	–	–
Level 3	11.81	10.2	11.75	10.6	–	–
Level 4	16.34	3.0	16.34	3.0	–	–
Level 5	18.61	3.0	18.61	3.0	–	–
Level 6	20.44	7.2	20.44	7.2	–	–
Level 7	24.55	6.4	24.55	6.4	–	–
Not able to be leveled	15.51	12.0	15.51	12.0	–	–
First-line supervisors/managers of production and operating workers	26.76	12.6	26.76	12.6	–	–
Electrical, electronics, and electromechanical assemblers	15.19	5.8	15.38	6.3	–	–
Level 2	12.70	6.0	12.86	7.3	–	–
Electrical and electronic equipment assemblers	15.96	2.4	16.35	2.1	–	–
Level 2	12.69	9.4	–	–	–	–
Miscellaneous assemblers and fabricators	14.95	3.6	15.05	3.5	–	–
Machinists	22.88	.4	22.88	.4	–	–
Printers	21.39	4.5	21.39	4.5	–	–
Inspectors, testers, sorters, samplers, and weighers	15.16	11.9	15.16	11.9	–	–
Miscellaneous production workers	13.15	6.4	13.34	6.2	10.25	10.5
Transportation and material moving occupations	13.91	3.3	15.36	4.7	10.10	6.9
Level 1	8.44	5.0	9.28	9.1	7.42	4.7
Level 2	11.62	1.9	–	–	12.19	4.7
Level 3	16.97	7.2	17.38	6.4	14.45	17.8
Level 4	17.38	8.0	17.36	8.2	–	–
Level 5	19.69	5.0	19.84	5.5	–	–
Not able to be leveled	16.50	6.7	17.14	5.1	–	–
Bus drivers	16.99	11.5	–	–	14.37	3.4
Level 2	13.93	1.4	–	–	–	–
Bus drivers, school	15.05	4.1	–	–	15.34	4.2

See footnotes at end of table.

Table 2. Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Driver/sales workers and truck drivers	\$15.79	6.5	\$17.92	8.0	\$9.47	16.6
Level 3	19.73	8.0	20.36	6.5	—	—
Level 4	18.74	8.3	18.76	8.5	—	—
Truck drivers, heavy and tractor-trailer	19.54	6.0	19.48	6.1	—	—
Level 4	18.52	12.9	18.52	12.9	—	—
Truck drivers, light or delivery services	14.34	26.8	—	—	7.62	39.9
Level 3	18.06	13.8	—	—	—	—
Industrial truck and tractor operators	16.97	8.8	17.18	8.1	—	—
Laborers and material movers, hand	11.00	6.0	12.01	8.9	9.19	1.6
Level 1	9.17	6.7	9.57	10.7	8.57	2.8
Level 2	11.65	7.3	—	—	10.97	5.5
Level 3	13.68	3.4	14.15	4.3	—	—
Laborers and freight, stock, and material movers, hand	11.61	12.9	12.19	17.9	10.37	5.4
Level 1	9.84	14.1	9.87	17.8	9.73	11.3
Level 2	11.65	7.3	—	—	10.97	5.5
Level 3	11.23	4.3	—	—	—	—
Packers and packagers, hand	9.18	4.0	10.37	9.9	8.08	2.3
Level 1	8.52	5.2	9.22	14.7	8.08	2.4

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$24.41	3.0	\$26.50	3.1	\$12.89	2.4
Management occupations	47.98	3.6	48.04	3.6	—	—
Level 7	23.86	7.3	23.86	7.3	—	—
Level 8	27.12	6.7	27.12	6.7	—	—
Level 9	32.50	8.1	32.50	8.1	—	—
Level 10	42.16	8.8	42.16	8.8	—	—
Level 11	43.78	1.9	43.78	1.9	—	—
Level 12	60.74	6.7	61.29	6.3	—	—
Level 13	73.73	7.7	73.73	7.7	—	—
Not able to be leveled	48.74	4.8	48.88	4.9	—	—
General and operations managers	54.96	11.3	54.96	11.3	—	—
Not able to be leveled	51.49	13.4	51.49	13.4	—	—
Marketing and sales managers	55.63	7.7	55.63	7.7	—	—
Not able to be leveled	54.90	7.4	54.90	7.4	—	—
Marketing managers	56.03	13.2	56.03	13.2	—	—
Not able to be leveled	46.64	7.8	46.64	7.8	—	—
Sales managers	54.98	11.2	54.98	11.2	—	—
Computer and information systems managers	49.67	9.0	49.67	9.0	—	—
Financial managers	51.82	4.7	51.82	4.7	—	—
Not able to be leveled	50.44	6.7	50.44	6.7	—	—
Human resources managers	48.39	16.2	48.39	16.2	—	—
Industrial production managers	41.32	1.3	41.32	1.3	—	—
Education administrators	39.60	2.5	39.92	3.4	—	—
Not able to be leveled	35.60	12.0	36.10	14.0	—	—
Education administrators, postsecondary	39.69	3.0	40.04	4.1	—	—
Not able to be leveled	34.94	13.0	35.51	16.1	—	—
Engineering managers	56.81	11.1	56.81	11.1	—	—
Medical and health services managers	44.43	17.2	44.43	17.2	—	—
Business and financial operations occupations	34.06	8.1	34.12	8.2	—	—
Level 6	19.67	4.5	19.67	4.5	—	—
Level 7	25.66	7.1	25.66	7.1	—	—
Level 8	26.98	5.8	26.98	5.8	—	—
Level 9	28.65	6.1	28.76	6.3	—	—
Level 10	34.11	7.0	34.11	7.0	—	—
Level 11	40.17	6.0	40.17	6.0	—	—
Level 12	78.15	30.8	78.15	30.8	—	—
Not able to be leveled	30.84	14.9	30.88	15.0	—	—
Buyers and purchasing agents	30.50	10.9	30.50	10.9	—	—
Not able to be leveled	32.12	19.6	32.12	19.6	—	—
Claims adjusters, appraisers, examiners, and investigators	25.82	3.8	25.71	4.3	—	—
Claims adjusters, examiners, and investigators	26.61	10.0	26.50	10.7	—	—
Human resources, training, and labor relations specialists	23.61	12.3	23.61	12.7	—	—
Level 9	27.93	5.2	28.58	5.5	—	—
Compensation, benefits, and job analysis specialists ..	27.11	3.8	27.59	3.5	—	—
Level 9	28.16	4.7	—	—	—	—
Training and development specialists	21.64	14.7	21.64	14.7	—	—
Management analysts	42.07	11.4	42.07	11.4	—	—
Accountants and auditors	28.04	6.1	28.04	6.1	—	—
Financial analysts and advisors	43.99	7.8	43.99	7.8	—	—
Financial analysts	44.77	8.5	44.77	8.5	—	—
Computer and mathematical science occupations	38.95	2.2	38.91	2.1	—	—
Level 6	19.23	7.1	19.23	7.1	—	—
Level 7	26.63	7.1	26.63	7.1	—	—
Level 8	31.61	11.8	31.61	11.8	—	—
Level 9	35.56	2.8	35.58	2.8	—	—
Level 10	39.35	3.8	39.35	3.8	—	—
Level 11	45.98	3.9	45.98	3.9	—	—
Level 12	48.05	5.4	48.03	5.6	—	—
Not able to be leveled	37.59	3.8	37.59	3.8	—	—
Computer programmers	29.90	3.5	29.90	3.5	—	—
Computer software engineers	43.41	3.9	43.43	3.9	—	—

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Computer software engineers –Continued						
Level 9	\$36.31	2.5	\$36.42	2.7	–	–
Level 10	40.63	5.2	40.63	5.2	–	–
Level 11	45.37	7.0	45.37	7.0	–	–
Level 12	46.31	7.4	46.31	7.4	–	–
Not able to be leveled	44.51	10.9	44.51	10.9	–	–
Computer software engineers, applications	42.92	4.1	42.92	4.1	–	–
Computer software engineers, systems software	43.88	5.7	43.94	5.7	–	–
Level 9	36.41	6.4	–	–	–	–
Level 11	46.13	5.8	46.13	5.8	–	–
Level 12	50.14	1.7	50.14	1.7	–	–
Not able to be leveled	40.23	15.4	40.23	15.4	–	–
Computer support specialists	35.53	9.3	35.53	9.3	–	–
Level 9	34.75	3.5	34.75	3.5	–	–
Computer systems analysts	37.72	4.1	37.53	3.9	–	–
Level 9	33.37	4.8	33.37	4.8	–	–
Not able to be leveled	33.05	3.1	33.05	3.1	–	–
Network and computer systems administrators	37.65	10.7	37.65	10.7	–	–
Architecture and engineering occupations	35.30	1.8	35.17	1.6	–	–
Level 5	21.71	5.8	–	–	–	–
Level 7	26.36	2.9	26.36	2.9	–	–
Level 9	36.51	4.8	36.51	4.8	–	–
Level 10	40.57	8.7	40.57	8.7	–	–
Level 11	44.20	2.9	44.20	2.9	–	–
Level 12	46.05	5.7	48.07	8.5	–	–
Not able to be leveled	38.28	6.8	38.33	6.9	–	–
Engineers	40.33	1.6	40.27	1.5	–	–
Level 7	28.37	6.0	28.37	6.0	–	–
Level 9	34.50	5.1	34.50	5.1	–	–
Level 10	43.29	7.5	43.29	7.5	–	–
Level 11	44.20	2.9	44.20	2.9	–	–
Level 12	46.05	5.7	48.07	8.5	–	–
Not able to be leveled	42.18	4.0	42.18	4.0	–	–
Computer hardware engineers	41.80	8.3	41.80	8.3	–	–
Electrical and electronics engineers	41.46	3.8	41.46	3.8	–	–
Level 11	44.03	4.3	44.03	4.3	–	–
Not able to be leveled	42.67	12.1	42.67	12.1	–	–
Electrical engineers	40.55	3.0	40.55	3.0	–	–
Not able to be leveled	38.21	6.5	38.21	6.5	–	–
Electronics engineers, except computer	41.92	5.0	41.92	5.0	–	–
Level 11	44.03	4.7	44.03	4.7	–	–
Industrial engineers, including health and safety	37.26	.1	37.26	.1	–	–
Industrial engineers	37.26	.1	37.26	.1	–	–
Mechanical engineers	44.08	3.7	44.08	3.7	–	–
Drafters	28.97	10.0	29.07	10.1	–	–
Engineering technicians, except drafters	24.35	2.9	24.37	2.9	–	–
Level 7	23.43	8.2	23.43	8.2	–	–
Electrical and electronic engineering technicians	22.11	4.5	22.11	4.5	–	–
Level 7	22.54	5.2	22.54	5.2	–	–
Life, physical, and social science occupations	30.80	9.3	30.85	9.5	–	–
Level 7	23.35	6.8	23.35	6.8	–	–
Level 9	26.50	12.5	26.50	12.5	–	–
Level 11	28.44	4.2	–	–	–	–
Level 12	35.94	6.5	–	–	–	–
Not able to be leveled	30.54	9.1	31.37	8.8	–	–
Biological scientists	41.32	7.2	41.32	7.2	–	–
Biochemists and biophysicists	41.32	7.2	41.32	7.2	–	–
Market and survey researchers	41.57	22.3	41.80	22.8	–	–
Market research analysts	41.57	22.3	41.80	22.8	–	–
Community and social services occupations	18.15	7.5	18.04	7.1	\$18.77	15.2
Level 7	18.43	6.8	18.36	7.6	–	–
Counselors	18.40	9.3	18.61	9.0	–	–
Social workers	20.56	7.5	20.38	8.8	–	–

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Miscellaneous community and social service specialists	\$14.69	19.9	—	—	—	—
Legal occupations	54.88	13.0	\$57.75	13.8	—	—
Lawyers	75.58	15.0	75.58	15.0	—	—
Education, training, and library occupations	27.75	21.7	31.54	15.9	\$15.38	16.3
Level 9	29.60	7.1	29.28	7.0	—	—
Level 10	40.56	5.8	41.28	4.1	—	—
Level 11	51.72	1.6	51.72	1.6	—	—
Level 12	52.69	11.1	52.31	10.9	—	—
Level 13	71.28	12.4	71.28	12.4	—	—
Not able to be leveled	41.16	12.1	43.83	12.8	22.39	18.0
Postsecondary teachers	50.65	6.8	52.02	6.7	29.15	18.1
Level 9	41.56	21.8	—	—	—	—
Level 10	40.20	7.1	—	—	—	—
Level 11	51.72	1.6	51.72	1.6	—	—
Level 12	52.69	11.1	52.31	10.9	—	—
Level 13	71.28	12.4	71.28	12.4	—	—
Not able to be leveled	48.53	12.7	50.01	14.0	27.74	30.3
Arts, communications, and humanities teachers, postsecondary	46.89	8.2	50.88	9.0	—	—
English language and literature teachers, postsecondary	44.13	30.3	—	—	—	—
Miscellaneous postsecondary teachers	45.30	10.9	47.49	11.6	27.06	27.2
Not able to be leveled	44.33	18.4	—	—	—	—
Primary, secondary, and special education school teachers	—	—	15.32	2.9	—	—
Preschool and kindergarten teachers	—	—	13.20	8.5	—	—
Preschool teachers, except special education	—	—	13.20	8.5	—	—
Other teachers and instructors	21.33	7.1	—	—	26.37	15.2
Arts, design, entertainment, sports, and media occupations	27.55	5.5	28.12	5.5	14.15	19.0
Level 9	29.23	5.0	29.23	5.0	—	—
Not able to be leveled	24.31	9.5	24.68	10.4	—	—
Designers	25.22	12.5	—	—	—	—
Athletes, coaches, umpires, and related workers	24.70	9.0	—	—	—	—
Not able to be leveled	24.70	9.0	—	—	—	—
Coaches and scouts	23.64	15.0	—	—	—	—
Not able to be leveled	23.64	15.0	—	—	—	—
Writers and editors	38.45	5.4	39.32	7.0	—	—
Editors	36.31	8.7	—	—	—	—
Healthcare practitioner and technical occupations	27.09	3.4	25.71	4.5	32.21	4.7
Level 4	16.99	6.6	16.93	7.6	—	—
Level 5	17.86	4.7	17.43	4.9	21.86	7.0
Level 6	24.10	8.4	24.25	11.3	23.67	8.5
Level 7	25.37	3.7	25.41	2.1	25.27	13.5
Level 8	30.23	17.0	26.64	21.3	41.52	5.8
Level 9	35.63	1.3	33.28	.6	38.84	2.3
Level 10	36.33	12.0	36.06	13.0	—	—
Level 11	49.20	7.4	50.03	7.1	—	—
Not able to be leveled	24.99	3.3	25.14	1.5	24.23	15.6
Pharmacists	43.65	2.2	—	—	—	—
Physicians and surgeons	37.61	15.9	34.45	15.7	—	—
Registered nurses	35.13	3.0	34.12	4.9	37.74	1.5
Level 7	—	—	—	—	29.97	7.5
Level 8	38.70	3.6	37.04	7.9	41.42	6.8
Level 9	35.68	1.9	33.60	1.5	38.95	3.4
Level 11	50.70	13.5	—	—	—	—
Therapists	25.89	8.0	26.36	6.9	24.95	34.1
Clinical laboratory technologists and technicians	19.51	9.3	18.87	10.4	23.22	5.1
Level 4	15.66	6.4	15.56	8.6	—	—
Level 5	18.26	2.5	—	—	—	—
Medical and clinical laboratory technologists	21.60	21.5	—	—	—	—
Medical and clinical laboratory technicians	17.34	5.8	17.28	7.0	17.65	10.3

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Medical and clinical laboratory technicians –Continued						
Level 4	\$15.66	6.4	\$15.56	8.6	–	–
Level 5	17.87	6.0	–	–	–	–
Emergency medical technicians and paramedics	15.94	4.5	15.44	6.5	–	–
Health diagnosing and treating practitioner support technicians	17.67	3.3	17.14	6.3	–	–
Licensed practical and licensed vocational nurses	22.60	2.3	23.11	.7	\$21.92	5.4
Medical records and health information technicians	15.03	4.7	14.95	4.3	–	–
Healthcare support occupations	14.21	1.5	14.15	2.4	14.36	3.8
Level 2	12.67	2.7	12.26	1.7	–	–
Level 3	12.96	2.5	13.34	1.7	12.26	2.1
Level 4	15.06	8.4	14.71	9.5	16.29	6.1
Not able to be leveled	14.00	11.6	14.40	10.2	–	–
Nursing, psychiatric, and home health aides	12.80	2.4	12.87	3.2	12.58	3.0
Level 2	12.83	2.7	12.31	1.6	–	–
Level 3	12.94	2.8	13.25	2.7	12.27	1.4
Level 4	12.82	7.4	12.84	7.7	–	–
Home health aides	11.96	2.6	–	–	–	–
Nursing aides, orderlies, and attendants	12.96	4.3	13.20	3.8	11.92	.3
Level 2	–	–	12.31	1.6	–	–
Level 3	12.95	4.1	13.22	2.8	12.01	.5
Level 4	13.86	6.6	–	–	–	–
Miscellaneous healthcare support occupations	16.18	3.3	16.52	3.3	15.43	4.6
Level 4	17.46	6.0	18.04	7.5	16.46	6.4
Protective service occupations	13.71	8.8	–	–	10.77	10.9
Security guards and gaming surveillance officers	15.33	10.1	17.15	11.6	11.50	11.0
Security guards	15.33	10.1	17.15	11.6	11.50	11.0
Food preparation and serving related occupations	8.79	1.8	10.83	5.9	6.93	5.9
Level 1	7.65	1.5	7.48	15.3	7.71	3.8
Level 2	7.17	5.8	7.88	14.0	6.66	4.3
Level 3	8.67	10.2	11.42	3.6	5.87	12.2
Level 4	12.59	4.1	12.49	3.6	–	–
Level 5	15.36	5.5	15.84	8.9	–	–
First-line supervisors/managers, food preparation and serving workers	17.97	2.4	17.97	2.4	–	–
First-line supervisors/managers of food preparation and serving workers	17.96	2.4	17.96	2.4	–	–
Cooks	12.05	1.8	12.21	3.6	–	–
Level 3	11.21	6.8	11.45	3.5	–	–
Cooks, institution and cafeteria	12.00	6.9	12.00	6.9	–	–
Cooks, restaurant	12.39	2.3	12.51	5.3	–	–
Food preparation workers	11.13	9.1	–	–	9.99	6.7
Level 2	11.09	16.0	–	–	9.14	2.0
Food service, tipped	5.13	13.9	6.05	26.4	4.69	7.8
Level 1	6.08	17.0	–	–	6.31	12.7
Level 2	4.68	11.0	4.98	17.6	4.46	16.1
Level 3	5.12	24.9	–	–	4.21	21.6
Bartenders	6.58	7.8	–	–	6.64	7.6
Level 2	6.89	9.7	–	–	–	–
Level 3	6.28	21.3	–	–	6.28	21.3
Waiters and waitresses	3.60	27.9	–	–	3.04	10.0
Level 2	2.96	5.9	–	–	3.08	6.3
Level 3	4.61	37.2	–	–	3.10	16.0
Dining room and cafeteria attendants and bartender helpers	7.90	4.8	–	–	7.17	1.8
Level 1	7.66	5.5	–	–	7.52	9.8
Fast food and counter workers	8.32	3.0	9.86	4.2	7.63	2.5
Level 2	8.43	9.8	–	–	7.69	7.3
Combined food preparation and serving workers, including fast food	8.28	3.8	–	–	7.51	4.3
Level 2	8.24	10.0	–	–	7.86	8.9
Counter attendants, cafeteria, food concession, and coffee shop	8.35	5.7	–	–	–	–

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Dishwashers	\$8.82	7.9	\$8.44	2.1	—	—
Level 1	8.82	7.9	8.44	2.1	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop	8.96	.9	—	—	—	—
Building and grounds cleaning and maintenance occupations	12.61	2.6	13.14	3.6	\$11.10	4.3
Level 1	11.16	4.2	10.94	7.2	11.44	2.3
Level 2	12.37	4.2	—	—	10.64	5.8
Level 3	14.21	3.3	14.45	3.3	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers	18.11	6.0	—	—	—	—
Building cleaning workers	12.38	3.5	12.91	4.9	11.03	4.3
Level 1	11.11	5.0	10.80	8.9	11.44	2.3
Level 2	12.46	3.8	—	—	10.53	5.6
Level 3	14.91	4.2	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners	12.34	3.5	13.38	6.0	11.04	4.8
Level 1	11.86	1.2	12.35	1.7	11.55	2.3
Level 2	11.46	2.6	12.29	3.8	—	—
Level 3	14.91	4.2	—	—	—	—
Maids and housekeeping cleaners	9.58	9.3	9.13	9.7	10.94	4.4
Level 1	8.81	10.4	—	—	—	—
Grounds maintenance workers	12.23	9.6	12.03	9.6	—	—
Landscaping and groundskeeping workers	12.23	9.6	12.03	9.6	—	—
Personal care and service occupations	12.63	7.5	15.18	8.1	9.67	3.7
Level 1	10.07	6.5	—	—	—	—
Level 2	8.66	10.1	—	—	8.10	8.7
Level 3	9.36	5.3	—	—	9.36	5.3
Level 4	12.19	9.3	12.47	9.8	—	—
Transportation attendants	31.72	4.5	—	—	—	—
Child care workers	9.64	10.1	—	—	8.00	7.7
Personal and home care aides	10.61	3.3	—	—	—	—
Recreation and fitness workers	12.41	2.4	—	—	12.20	1.0
Fitness trainers and aerobics instructors	12.20	1.0	—	—	12.20	1.0
Sales and related occupations	21.72	9.7	26.76	8.6	9.66	4.0
Level 1	8.54	1.6	—	—	8.60	.9
Level 2	9.29	2.3	—	—	9.06	2.5
Level 3	12.32	4.1	12.88	6.0	10.11	5.7
Level 4	16.26	8.5	17.45	8.7	11.16	6.9
Level 5	18.97	4.0	19.19	4.1	—	—
Level 6	19.84	13.4	19.84	13.4	—	—
Level 7	32.53	12.6	32.53	12.6	—	—
Level 8	37.30	24.1	37.30	24.1	—	—
Level 9	50.94	22.5	50.94	22.5	—	—
Level 11	55.82	10.2	56.04	10.7	—	—
Not able to be leveled	16.82	19.5	17.54	21.5	11.80	16.4
First-line supervisors/managers, sales workers	23.77	13.7	24.10	13.0	—	—
First-line supervisors/managers of retail sales workers	17.04	4.0	17.36	3.4	—	—
First-line supervisors/managers of non-retail sales workers	28.99	13.3	28.99	13.3	—	—
Retail sales workers	11.13	9.2	13.44	12.2	9.08	1.0
Level 1	8.54	1.6	—	—	8.60	.9
Level 2	9.27	2.4	—	—	9.04	2.8
Level 3	12.37	4.3	12.99	6.3	10.11	5.7
Level 4	15.36	10.4	16.32	14.0	—	—
Level 5	20.09	4.9	20.62	5.0	—	—
Not able to be leveled	9.58	11.4	9.65	13.7	9.28	1.5
Cashiers, all workers	9.28	5.1	10.82	8.1	9.00	3.8
Level 1	8.69	3.5	—	—	8.81	2.8
Level 2	9.11	7.0	—	—	9.01	6.7
Level 3	12.54	9.5	—	—	—	—
Cashiers	9.26	5.2	10.82	8.1	8.97	4.0
Level 1	8.69	3.5	—	—	8.81	2.8

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Cashiers –Continued						
Level 2	\$9.11	7.0	–	–	\$9.01	6.7
Level 3	12.69	9.8	–	–	–	–
Counter and rental clerks and parts salespersons	9.65	6.9	–	–	–	–
Counter and rental clerks	9.05	4.0	–	–	–	–
Retail salespersons	12.91	15.5	\$15.16	13.6	9.34	4.9
Level 2	10.11	4.6	–	–	9.70	4.3
Level 3	12.92	3.7	13.90	3.5	10.04	4.5
Level 4	15.71	11.7	16.32	14.0	–	–
Level 5	19.48	8.4	20.03	9.0	–	–
Not able to be leveled	11.12	1.2	–	–	–	–
Securities, commodities, and financial services sales agents	83.95	3.5	83.95	3.5	–	–
Sales representatives, wholesale and manufacturing	29.82	11.7	30.15	11.1	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	34.66	17.8	34.66	17.8	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	25.89	15.6	26.36	13.4	–	–
Miscellaneous sales and related workers	24.33	16.8	–	–	–	–
Office and administrative support occupations	17.66	2.5	18.29	2.7	13.24	4.7
Level 1	8.57	3.9	–	–	8.57	3.9
Level 2	11.24	5.2	12.11	6.2	10.05	7.3
Level 3	13.57	3.7	13.63	3.8	12.64	3.5
Level 4	16.27	2.0	16.27	2.3	16.25	2.0
Level 5	19.83	6.4	19.91	6.7	18.40	5.4
Level 6	21.49	5.5	21.49	5.5	–	–
Level 7	24.11	4.7	23.98	4.7	–	–
Level 8	28.35	4.9	28.35	4.9	–	–
Not able to be leveled	19.39	6.1	20.24	6.1	13.07	11.7
First-line supervisors/managers of office and administrative support workers	26.19	7.9	26.19	7.9	–	–
Switchboard operators, including answering service	10.75	12.8	–	–	–	–
Financial clerks	16.86	6.8	17.28	7.5	14.18	8.7
Level 2	11.11	3.4	–	–	–	–
Level 3	12.84	9.3	12.84	9.3	–	–
Level 4	15.44	4.5	15.60	5.5	–	–
Level 5	17.94	6.0	–	–	–	–
Not able to be leveled	18.13	18.5	–	–	–	–
Billing and posting clerks and machine operators	14.64	8.1	14.77	8.3	–	–
Level 3	13.35	11.8	13.35	11.8	–	–
Bookkeeping, accounting, and auditing clerks	18.52	10.2	19.29	11.8	13.44	6.6
Tellers	13.18	4.3	–	–	–	–
Brokerage clerks	18.09	6.3	18.09	6.3	–	–
Customer service representatives	18.86	7.0	19.37	6.6	12.01	15.6
Level 3	15.41	7.4	–	–	–	–
Level 4	16.59	7.3	16.41	7.7	–	–
Level 5	22.79	14.7	22.81	14.9	–	–
Level 6	18.42	6.8	18.42	6.8	–	–
Interviewers, except eligibility and loan	14.40	.1	–	–	–	–
Order clerks	16.17	5.2	16.58	5.1	–	–
Receptionists and information clerks	13.39	4.3	13.37	3.8	13.50	16.4
Level 2	12.86	9.0	–	–	–	–
Level 3	12.95	5.1	12.95	5.1	–	–
Level 4	16.40	8.2	–	–	–	–
Dispatchers	17.05	7.0	–	–	–	–
Production, planning, and expediting clerks	19.85	10.5	19.85	10.5	–	–
Shipping, receiving, and traffic clerks	18.21	12.4	18.46	13.0	–	–
Level 3	13.21	5.7	–	–	–	–
Not able to be leveled	19.37	18.5	19.37	18.5	–	–
Stock clerks and order fillers	13.50	14.0	15.48	11.2	8.96	7.2
Level 1	8.57	3.9	–	–	8.57	3.9
Level 2	11.07	5.1	–	–	–	–
Secretaries and administrative assistants	20.07	2.0	20.22	2.3	18.51	9.0
Level 4	16.64	4.2	16.66	4.3	16.57	5.1
Level 5	18.17	4.6	18.17	4.6	–	–

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Secretaries and administrative assistants –Continued						
Level 6	\$23.60	2.8	\$23.60	2.8	–	–
Level 7	24.19	2.2	23.91	2.3	–	–
Not able to be leveled	18.77	8.0	18.79	8.3	–	–
Executive secretaries and administrative assistants	23.78	2.2	23.78	2.2	–	–
Level 7	24.13	3.3	24.13	3.3	–	–
Medical secretaries	16.99	4.4	17.01	4.8	–	–
Level 4	16.53	5.9	16.37	7.0	–	–
Secretaries, except legal, medical, and executive	18.97	6.4	19.22	6.9	–	–
Level 4	16.59	3.4	16.88	4.0	–	–
Level 5	16.54	14.5	16.54	14.5	–	–
Data entry and information processing workers	14.80	7.2	–	–	\$14.27	9.2
Level 2	14.40	11.8	–	–	–	–
Data entry keyers	14.26	5.6	–	–	–	–
Insurance claims and policy processing clerks	16.39	2.0	16.39	2.0	–	–
Level 6	17.22	1.0	17.22	1.0	–	–
Office clerks, general	17.47	6.8	19.09	5.2	11.06	16.8
Level 4	16.07	7.4	16.04	7.8	–	–
Level 5	21.53	5.3	21.76	5.3	–	–
Construction and extraction occupations	25.71	3.0	25.78	3.2	–	–
Level 4	17.23	1.4	17.23	1.4	–	–
Level 5	22.98	7.2	23.16	8.5	–	–
Level 6	26.91	4.2	26.91	4.2	–	–
Level 7	29.60	5.7	29.69	6.2	–	–
Carpenters	26.10	18.9	26.10	18.9	–	–
Electricians	24.11	5.5	24.11	5.5	–	–
Level 7	27.85	14.7	27.85	14.7	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	26.70	4.3	26.70	4.3	–	–
Plumbers, pipefitters, and steamfitters	26.70	4.3	26.70	4.3	–	–
Installation, maintenance, and repair occupations	22.84	3.1	22.92	2.9	–	–
Level 4	17.20	2.3	17.22	2.3	–	–
Level 5	20.10	7.3	20.17	7.5	–	–
Level 6	24.92	5.0	24.92	5.0	–	–
Level 7	25.69	1.9	25.69	1.9	–	–
Level 8	28.52	1.7	28.52	1.7	–	–
Not able to be leveled	23.63	20.7	23.63	20.7	–	–
First-line supervisors/managers of mechanics, installers, and repairers	28.54	5.9	28.54	5.9	–	–
Industrial machinery installation, repair, and maintenance workers	19.36	6.9	19.37	6.9	–	–
Level 7	23.16	6.3	23.16	6.3	–	–
Industrial machinery mechanics	21.31	1.2	21.31	1.2	–	–
Maintenance and repair workers, general	18.29	11.4	18.29	11.4	–	–
Line installers and repairers	25.07	5.1	25.07	5.1	–	–
Production occupations	15.74	5.1	15.95	5.1	10.86	6.4
Level 1	9.72	1.6	9.74	1.6	–	–
Level 2	11.64	3.1	11.85	3.2	–	–
Level 3	11.81	10.2	11.75	10.6	–	–
Level 4	16.34	3.0	16.34	3.0	–	–
Level 5	18.61	3.0	18.61	3.0	–	–
Level 6	20.44	7.2	20.44	7.2	–	–
Level 7	25.60	6.0	25.60	6.0	–	–
Not able to be leveled	15.51	12.0	15.51	12.0	–	–
First-line supervisors/managers of production and operating workers	26.76	12.6	26.76	12.6	–	–
Electrical, electronics, and electromechanical assemblers	15.19	5.8	15.38	6.3	–	–
Level 2	12.70	6.0	12.86	7.3	–	–
Electrical and electronic equipment assemblers	15.96	2.4	16.35	2.1	–	–
Level 2	12.69	9.4	–	–	–	–
Miscellaneous assemblers and fabricators	14.95	3.6	15.05	3.5	–	–
Machinists	22.88	.4	22.88	.4	–	–
Printers	21.39	4.5	21.39	4.5	–	–

See footnotes at end of table.

Table 3. Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Inspectors, testers, sorters, samplers, and weighers	\$15.16	11.9	\$15.16	11.9	—	—
Miscellaneous production workers	13.15	6.4	13.34	6.2	\$10.25	10.5
Transportation and material moving occupations	13.58	3.5	14.98	4.8	10.00	7.2
Level 1	8.44	5.0	9.28	9.1	7.42	4.7
Level 2	11.61	1.9	—	—	12.19	4.9
Level 3	16.98	7.4	17.39	6.6	14.52	17.9
Level 4	17.19	8.5	17.17	8.7	—	—
Level 5	17.93	6.8	18.00	7.3	—	—
Not able to be leveled	16.49	6.8	17.13	5.1	—	—
Bus drivers	14.24	1.9	—	—	14.27	2.5
Bus drivers, school	15.44	3.1	—	—	—	—
Driver/sales workers and truck drivers	15.75	6.7	17.94	8.2	9.47	16.6
Level 3	19.96	7.9	20.69	6.1	—	—
Level 4	18.70	8.6	18.72	8.9	—	—
Truck drivers, heavy and tractor-trailer	19.54	6.1	19.48	6.3	—	—
Truck drivers, light or delivery services	14.32	28.0	—	—	7.62	39.9
Level 3	18.37	14.3	—	—	—	—
Industrial truck and tractor operators	16.97	8.8	17.18	8.1	—	—
Laborers and material movers, hand	11.00	6.1	12.00	8.9	9.19	1.6
Level 1	9.17	6.7	9.57	10.7	8.57	2.8
Level 2	11.65	7.3	—	—	10.97	5.5
Level 3	13.68	3.4	14.15	4.3	—	—
Laborers and freight, stock, and material movers, hand	11.60	12.9	12.19	17.9	10.37	5.4
Level 1	9.84	14.1	9.87	17.8	9.73	11.3
Level 2	11.65	7.3	—	—	10.97	5.5
Level 3	11.23	4.3	—	—	—	—
Packers and packagers, hand	9.18	4.0	10.37	9.9	8.08	2.3
Level 1	8.52	5.2	9.22	14.7	8.08	2.4

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 4. **State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006**

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$28.14	1.4	\$28.76	1.6	\$16.72	6.4
Management occupations	40.85	7.8	41.39	6.7	—	—
Level 9	32.92	12.2	34.18	17.2	—	—
Level 12	51.17	4.5	51.17	4.5	—	—
Not able to be leveled	37.41	9.4	37.48	9.4	—	—
Education administrators	46.29	7.2	47.65	3.8	—	—
Education administrators, elementary and secondary school	50.06	2.0	50.06	2.0	—	—
Business and financial operations occupations	24.88	7.6	24.72	8.3	—	—
Level 7	21.65	2.8	—	—	—	—
Community and social services occupations	28.52	9.7	29.18	11.5	—	—
Counselors	31.10	20.9	—	—	—	—
Educational, vocational, and school counselors	31.26	21.5	—	—	—	—
Legal occupations	32.66	12.0	—	—	—	—
Education, training, and library occupations	39.39	2.2	40.44	2.5	17.58	20.6
Level 2	14.09	.9	14.45	.0	—	—
Level 3	15.14	5.1	15.57	3.1	—	—
Level 7	41.18	14.1	41.18	14.1	—	—
Level 9	45.79	3.8	45.96	4.0	—	—
Postsecondary teachers	40.98	9.8	41.47	12.2	—	—
Miscellaneous postsecondary teachers	40.23	4.3	39.90	4.5	—	—
Primary, secondary, and special education school teachers	45.66	1.9	45.72	1.8	—	—
Level 7	42.61	6.8	42.61	6.8	—	—
Level 9	46.62	3.5	46.62	3.5	—	—
Elementary and middle school teachers	45.44	3.4	45.55	3.2	—	—
Level 9	46.17	5.8	46.17	5.8	—	—
Elementary school teachers, except special education	45.39	3.1	45.52	2.8	—	—
Level 9	45.97	5.2	45.97	5.2	—	—
Middle school teachers, except special and vocational education	45.74	6.0	45.74	6.0	—	—
Level 9	47.39	8.9	47.39	8.9	—	—
Secondary school teachers	46.66	1.4	46.66	1.4	—	—
Level 9	48.89	2.1	48.89	2.1	—	—
Secondary school teachers, except special and vocational education	46.58	1.4	46.58	1.4	—	—
Level 9	48.93	2.1	48.93	2.1	—	—
Special education teachers	41.79	5.7	41.79	5.7	—	—
Level 9	41.33	9.2	41.33	9.2	—	—
Librarians	36.95	10.9	37.20	10.7	—	—
Teacher assistants	16.00	3.2	16.47	2.4	—	—
Level 2	14.09	.9	14.45	.0	—	—
Level 3	15.14	5.1	15.57	3.1	—	—
Healthcare practitioner and technical occupations	30.12	7.7	30.30	8.3	27.81	23.3
Level 9	35.73	6.9	35.54	7.4	—	—
Registered nurses	31.36	3.1	31.02	3.8	—	—
Level 9	31.43	.5	—	—	—	—
Healthcare support occupations	13.88	2.4	13.87	2.4	—	—
Level 4	14.20	1.0	—	—	—	—
Nursing, psychiatric, and home health aides	13.76	2.4	13.76	2.4	—	—
Nursing aides, orderlies, and attendants	13.78	5.2	13.78	5.3	—	—
Protective service occupations	23.86	1.8	24.42	1.2	10.50	6.0
Level 4	18.71	7.8	—	—	—	—
Level 5	23.31	3.2	23.34	3.2	—	—
Level 6	23.05	6.3	23.05	6.3	—	—
Level 7	24.30	4.1	24.30	4.1	—	—
Level 9	27.65	7.5	27.65	7.5	—	—

See footnotes at end of table.

Table 4. **State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
First-line supervisors/managers, law enforcement workers	\$33.78	10.3	\$33.78	10.3	—	—
First-line supervisors/managers of police and detectives	33.78	10.3	33.78	10.3	—	—
First-line supervisors/managers of fire fighting and prevention workers	27.66	1.7	27.66	1.7	—	—
Fire fighters	22.73	2.5	22.75	2.4	—	—
Level 5	24.29	4.3	24.34	4.5	—	—
Police officers	24.43	5.8	24.44	5.8	—	—
Level 5	23.88	3.7	23.91	3.6	—	—
Level 7	25.85	5.4	25.85	5.4	—	—
Police and sheriff's patrol officers	24.43	5.8	24.44	5.8	—	—
Level 5	23.88	3.7	23.91	3.6	—	—
Level 7	25.85	5.4	25.85	5.4	—	—
Miscellaneous protective service workers	11.66	14.6	—	—	\$10.16	4.8
Food preparation and serving related occupations	13.65	3.3	14.63	3.8	—	—
Building and grounds cleaning and maintenance occupations	16.65	3.4	16.73	3.2	—	—
Level 1	14.43	4.3	14.49	4.2	—	—
Level 2	15.44	7.4	15.44	7.4	—	—
Level 3	17.95	17.3	17.95	17.3	—	—
Level 4	17.74	2.3	—	—	—	—
Building cleaning workers	16.64	3.7	16.71	3.5	—	—
Level 1	14.47	4.2	14.49	4.2	—	—
Level 2	15.36	7.7	15.36	7.7	—	—
Janitors and cleaners, except maids and housekeeping cleaners	16.67	3.7	16.75	3.5	—	—
Level 1	14.54	4.4	14.57	4.4	—	—
Level 2	15.36	7.7	15.36	7.7	—	—
Personal care and service occupations	16.98	24.5	—	—	—	—
Sales and related occupations	22.25	3.0	—	—	—	—
Office and administrative support occupations	18.31	3.1	18.48	2.7	15.92	10.3
Level 2	14.30	5.8	—	—	—	—
Level 3	16.06	.5	16.12	.6	—	—
Level 4	18.87	7.0	18.82	7.1	—	—
Level 5	20.36	3.1	20.67	2.7	—	—
Level 6	19.93	4.0	20.45	4.0	—	—
Level 7	25.08	2.4	25.08	2.4	—	—
Financial clerks	18.25	9.3	18.54	10.0	—	—
Bookkeeping, accounting, and auditing clerks	17.71	13.1	—	—	—	—
Library assistants, clerical	16.82	7.7	—	—	—	—
Receptionists and information clerks	12.55	15.7	—	—	—	—
Secretaries and administrative assistants	21.62	6.1	21.84	6.9	—	—
Level 4	21.61	18.1	22.44	17.4	—	—
Executive secretaries and administrative assistants	22.73	11.8	22.73	11.8	—	—
Secretaries, except legal, medical, and executive	21.33	5.3	21.62	6.1	—	—
Level 4	22.17	17.8	23.14	16.8	—	—
Data entry and information processing workers	15.77	2.1	15.77	2.1	—	—
Office clerks, general	18.13	5.2	17.99	5.0	—	—
Level 4	19.24	5.1	—	—	—	—
Construction and extraction occupations	24.11	3.1	24.11	2.7	—	—
Level 5	20.65	5.0	20.65	5.0	—	—
Level 7	27.61	2.7	27.62	2.8	—	—
Electricians	30.71	6.4	30.71	6.4	—	—
Level 7	30.87	7.9	30.87	7.9	—	—
Construction and building inspectors	29.74	6.8	—	—	—	—
Installation, maintenance, and repair occupations	24.80	3.8	24.80	3.7	—	—
Level 7	27.52	4.5	27.52	4.5	—	—

See footnotes at end of table.

Table 4. **State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Industrial machinery installation, repair, and maintenance workers	\$20.30	5.6	\$20.32	5.7	—	—
Maintenance and repair workers, general	20.30	5.6	20.32	5.7	—	—
Transportation and material moving occupations	22.18	4.7	23.45	2.5	—	—

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All workers	\$24.80	2.7	\$26.77	2.7	\$13.03	2.3
Management occupations	47.46	3.4	47.57	3.4	—	—
Group II	25.48	5.4	—	—	—	—
Group III	43.63	4.5	—	—	—	—
Group IV	81.76	5.9	—	—	—	—
General and operations managers	54.94	11.3	54.94	11.3	—	—
Group III	34.56	12.9	34.56	12.9	—	—
Marketing and sales managers	55.63	7.7	55.63	7.7	—	—
Group III	51.73	7.9	—	—	—	—
Marketing managers	56.03	13.2	56.03	13.2	—	—
Group III	53.64	10.6	53.64	10.6	—	—
Sales managers	54.98	11.2	54.98	11.2	—	—
Computer and information systems managers	49.91	8.7	49.91	8.7	—	—
Group III	46.64	6.6	46.64	6.6	—	—
Financial managers	50.87	4.6	50.87	4.6	—	—
Group III	47.07	11.5	47.07	11.5	—	—
Human resources managers	48.39	16.2	48.39	16.2	—	—
Industrial production managers	41.32	1.3	41.32	1.3	—	—
Education administrators	41.81	3.7	42.41	3.5	—	—
Group III	44.39	3.1	—	—	—	—
Education administrators, elementary and secondary school	50.06	2.0	50.06	2.0	—	—
Group III	50.06	2.0	50.06	2.0	—	—
Education administrators, postsecondary	40.05	3.3	40.37	4.2	—	—
Group III	44.36	2.1	44.36	2.1	—	—
Engineering managers	56.21	10.3	56.21	10.3	—	—
Group III	50.31	2.7	50.31	2.7	—	—
Medical and health services managers	44.43	17.2	44.43	17.2	—	—
Group III	36.10	9.0	36.10	9.0	—	—
Business and financial operations occupations	33.74	8.0	33.79	8.0	26.65	8.7
Group II	24.39	4.3	—	—	—	—
Group III	44.29	14.7	—	—	—	—
Buyers and purchasing agents	30.50	10.9	30.50	10.9	—	—
Group III	38.87	14.2	—	—	—	—
Claims adjusters, appraisers, examiners, and investigators	25.82	3.8	25.71	4.3	—	—
Group II	23.58	8.3	—	—	—	—
Claims adjusters, examiners, and investigators	26.61	10.0	26.50	10.7	—	—
Group II	23.87	4.4	23.87	4.4	—	—
Human resources, training, and labor relations specialists	23.54	12.1	23.54	12.4	—	—
Group II	21.17	3.5	—	—	—	—
Group III	31.97	12.1	—	—	—	—
Compensation, benefits, and job analysis specialists ..	27.11	3.8	27.59	3.5	—	—
Group III	28.16	4.7	—	—	—	—
Training and development specialists	21.64	14.7	21.64	14.7	—	—
Management analysts	41.85	11.2	41.85	11.2	—	—
Group III	43.83	12.6	43.83	12.6	—	—
Accountants and auditors	27.36	6.3	27.36	6.3	—	—
Group II	26.47	10.2	26.46	10.2	—	—
Financial analysts and advisors	43.99	7.8	43.99	7.8	—	—
Group III	45.75	17.6	—	—	—	—
Financial analysts	44.77	8.5	44.77	8.5	—	—
Group III	47.58	20.4	47.58	20.4	—	—
Computer and mathematical science occupations	38.69	2.3	38.65	2.3	—	—
Group II	26.41	8.3	—	—	—	—
Group III	41.74	1.7	—	—	—	—
Computer programmers	29.90	3.2	29.90	3.2	—	—
Computer software engineers	43.41	3.9	43.43	3.9	—	—
Group II	36.32	12.2	—	—	—	—
Group III	43.10	2.3	—	—	—	—
Computer software engineers, applications	42.92	4.1	42.92	4.1	—	—
Group II	36.57	13.2	36.57	13.2	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Computer software engineers, applications —Continued						
Group III	\$41.74	3.0	\$41.74	3.0	—	—
Computer software engineers, systems software	43.88	5.7	43.94	5.7	—	—
Group III	44.39	2.3	44.50	2.3	—	—
Computer support specialists	35.53	9.3	35.53	9.3	—	—
Group II	18.32	6.9	18.32	6.9	—	—
Group III	42.70	6.2	42.70	6.2	—	—
Computer systems analysts	36.94	5.0	36.75	4.8	—	—
Group III	39.88	6.4	39.66	6.2	—	—
Network and computer systems administrators	37.65	10.7	37.65	10.7	—	—
Group III	44.90	3.6	44.90	3.6	—	—
Architecture and engineering occupations	35.25	1.7	35.13	1.5	—	—
Group II	25.57	3.3	—	—	—	—
Group III	39.86	1.7	—	—	—	—
Engineers	39.66	1.5	39.59	1.4	—	—
Group II	29.61	3.7	—	—	—	—
Group III	40.66	1.6	—	—	—	—
Civil engineers	31.84	7.1	31.84	7.1	—	—
Computer hardware engineers	41.80	8.3	41.80	8.3	—	—
Electrical and electronics engineers	41.46	3.8	41.46	3.8	—	—
Group III	41.32	1.1	—	—	—	—
Electrical engineers	40.55	3.0	40.55	3.0	—	—
Electronics engineers, except computer	41.92	5.0	41.92	5.0	—	—
Group III	41.67	1.4	41.67	1.4	—	—
Industrial engineers, including health and safety	37.26	.1	37.26	.1	—	—
Group III	38.21	.9	—	—	—	—
Industrial engineers	37.26	.1	37.26	.1	—	—
Group III	38.21	.9	38.21	.9	—	—
Mechanical engineers	44.08	3.7	44.08	3.7	—	—
Drafters	28.97	10.0	29.07	10.1	—	—
Group II	25.82	8.4	—	—	—	—
Engineering technicians, except drafters	24.35	2.9	24.37	2.9	—	—
Group II	22.19	5.0	—	—	—	—
Electrical and electronic engineering technicians	22.11	4.5	22.11	4.5	—	—
Group II	21.56	4.5	21.56	4.5	—	—
Life, physical, and social science occupations	30.76	9.2	30.81	9.4	—	—
Group II	24.36	12.2	—	—	—	—
Group III	28.87	6.7	—	—	—	—
Biological scientists	41.32	7.2	41.32	7.2	—	—
Biochemists and biophysicists	41.32	7.2	41.32	7.2	—	—
Market and survey researchers	41.57	22.3	41.80	22.8	—	—
Market research analysts	41.57	22.3	41.80	22.8	—	—
Community and social services occupations	22.14	8.4	22.46	9.6	\$20.19	14.5
Group II	19.86	8.0	—	—	—	—
Group III	25.19	16.7	—	—	—	—
Counselors	21.62	13.5	21.80	16.9	20.58	24.6
Group II	20.03	13.1	—	—	—	—
Educational, vocational, and school counselors	24.76	13.2	25.29	17.9	—	—
Group II	24.64	12.2	—	—	—	—
Social workers	22.79	6.7	22.90	7.1	—	—
Group II	20.45	6.7	—	—	—	—
Miscellaneous community and social service specialists	22.58	21.4	—	—	—	—
Legal occupations	50.43	11.5	52.40	12.9	—	—
Group III	49.80	13.3	—	—	—	—
Lawyers	67.13	16.9	67.13	16.9	—	—
Group III	56.16	19.3	56.16	19.3	—	—
Education, training, and library occupations	33.99	11.0	36.79	6.9	15.78	14.7
Group I	14.02	4.7	—	—	—	—
Group II	21.49	32.5	—	—	—	—
Group III	44.72	3.7	—	—	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Education, training, and library occupations —Continued						
Group IV	\$71.28	12.4	—	—	—	—
Postsecondary teachers	47.93	5.9	\$49.10	6.1	\$31.29	14.9
Group III	46.44	7.1	—	—	—	—
Group IV	71.28	12.4	—	—	—	—
Engineering and architecture teachers, postsecondary	67.31	1.4	—	—	—	—
Arts, communications, and humanities teachers, postsecondary	46.30	6.4	51.84	7.7	—	—
Group III	47.15	6.9	—	—	—	—
English language and literature teachers, postsecondary	48.98	18.9	—	—	—	—
Miscellaneous postsecondary teachers	43.04	6.8	44.01	7.5	33.01	22.1
Group III	42.15	3.6	—	—	—	—
Primary, secondary, and special education school teachers	33.04	17.4	36.74	9.8	—	—
Group II	21.06	36.1	—	—	—	—
Group III	45.66	3.4	—	—	—	—
Preschool and kindergarten teachers	—	—	16.73	22.9	—	—
Preschool teachers, except special education	—	—	13.20	8.5	—	—
Group II	—	—	13.60	3.6	—	—
Elementary and middle school teachers	44.58	3.8	44.68	3.6	—	—
Group II	42.41	3.4	—	—	—	—
Group III	45.08	5.6	—	—	—	—
Elementary school teachers, except special education	44.42	3.5	44.54	3.3	—	—
Group II	43.19	3.7	—	—	—	—
Group III	44.73	4.9	44.73	4.9	—	—
Middle school teachers, except special and vocational education	45.74	6.0	45.74	6.0	—	—
Group III	47.39	8.9	47.39	8.9	—	—
Secondary school teachers	45.93	2.2	45.93	2.2	—	—
Group III	47.74	2.9	—	—	—	—
Secondary school teachers, except special and vocational education	45.84	2.2	45.84	2.2	—	—
Group III	47.78	2.9	47.78	2.9	—	—
Special education teachers	35.82	15.1	35.82	15.1	—	—
Group III	40.97	9.7	—	—	—	—
Other teachers and instructors	32.78	25.4	—	—	21.70	21.1
Group III	39.15	21.4	—	—	—	—
Librarians	34.75	11.6	34.89	11.6	—	—
Group III	37.92	10.7	38.16	10.4	—	—
Teacher assistants	14.50	6.8	14.94	6.6	12.24	13.0
Group I	14.50	6.8	14.94	6.6	12.24	13.0
Arts, design, entertainment, sports, and media occupations						
Group II	27.80	5.4	28.36	5.4	14.19	18.8
Group II	17.24	15.8	—	—	—	—
Group III	35.16	7.2	—	—	—	—
Designers	25.22	12.5	—	—	—	—
Athletes, coaches, umpires, and related workers	24.70	9.0	—	—	—	—
Coaches and scouts	23.64	15.0	—	—	—	—
Public relations specialists	26.96	4.8	26.96	4.8	—	—
Writers and editors	38.45	5.4	39.32	7.0	—	—
Group III	41.85	6.4	—	—	—	—
Editors	36.31	8.7	—	—	—	—
Healthcare practitioner and technical occupations						
Group I	27.23	3.3	25.96	4.3	32.13	4.6
Group I	14.78	4.8	—	—	—	—
Group II	23.87	3.5	—	—	—	—
Group III	38.29	3.8	—	—	—	—
Pharmacists	43.65	2.2	—	—	—	—
Group III	44.05	1.3	—	—	—	—
Physicians and surgeons	37.20	15.7	33.88	15.9	—	—
Group III	37.65	16.7	—	—	—	—
Registered nurses	34.93	2.8	33.90	4.6	37.77	1.5

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Registered nurses —Continued						
Group II	\$31.70	4.0	\$30.21	5.3	\$35.84	4.2
Group III	38.07	5.2	37.59	7.4	39.12	3.2
Therapists	27.97	8.1	29.18	12.4	24.95	34.1
Group II	20.92	5.5	—	—	—	—
Group III	35.69	5.7	—	—	—	—
Clinical laboratory technologists and technicians	19.50	9.3	18.87	10.4	23.15	4.9
Group I	15.66	5.8	—	—	—	—
Group II	19.72	15.0	—	—	—	—
Medical and clinical laboratory technologists	21.60	21.5	—	—	—	—
Medical and clinical laboratory technicians	17.34	5.8	17.28	7.0	17.65	10.0
Group I	15.66	5.8	15.56	8.6	—	—
Group II	19.59	7.7	19.42	8.5	—	—
Emergency medical technicians and paramedics	15.93	4.5	15.44	6.5	—	—
Group II	15.87	4.2	15.44	6.5	—	—
Health diagnosing and treating practitioner support technicians	17.67	3.3	17.14	6.3	—	—
Licensed practical and licensed vocational nurses	22.33	1.8	22.57	.8	21.92	5.4
Group II	22.80	1.2	22.63	2.0	—	—
Medical records and health information technicians	15.03	4.7	14.95	4.3	—	—
Group I	14.52	4.3	14.36	3.8	—	—
Healthcare support occupations	14.16	1.4	14.10	1.9	14.37	3.8
Group I	14.02	2.8	—	—	—	—
Group II	16.83	9.7	—	—	—	—
Nursing, psychiatric, and home health aides	13.00	1.7	13.10	2.1	12.59	3.0
Group I	13.04	2.1	—	—	—	—
Home health aides	11.96	2.6	—	—	—	—
Group I	11.96	2.6	—	—	—	—
Nursing aides, orderlies, and attendants	13.00	4.0	13.24	3.4	11.94	.4
Group I	13.20	3.3	13.40	3.0	12.18	.6
Psychiatric aides	13.86	2.2	13.78	2.5	—	—
Group I	13.67	2.2	13.64	2.3	—	—
Miscellaneous healthcare support occupations	16.20	3.3	16.55	3.2	15.44	4.6
Group I	16.72	4.5	—	—	—	—
Medical assistants	16.07	3.6	—	—	—	—
Medical transcriptionists	14.92	8.4	—	—	—	—
Protective service occupations	19.77	9.3	20.57	10.5	10.69	8.0
Group I	12.92	10.1	—	—	—	—
Group II	21.11	9.1	—	—	—	—
Group III	30.37	14.6	—	—	—	—
First-line supervisors/managers, law enforcement workers	33.77	9.5	33.77	9.5	—	—
First-line supervisors/managers of police and detectives	33.77	9.5	33.77	9.5	—	—
First-line supervisors/managers of fire fighting and prevention workers	27.66	1.7	27.66	1.7	—	—
Fire fighters	22.73	2.5	22.75	2.4	—	—
Group II	22.78	2.2	22.79	2.2	—	—
Police officers	24.37	5.7	24.38	5.7	—	—
Group II	24.32	5.9	—	—	—	—
Police and sheriff's patrol officers	24.37	5.7	24.38	5.7	—	—
Group II	24.32	5.9	24.33	5.9	—	—
Security guards and gaming surveillance officers	15.53	9.9	17.37	11.1	11.50	11.0
Group I	14.88	5.7	—	—	—	—
Security guards	15.53	9.9	17.37	11.1	11.50	11.0
Group I	14.88	5.7	15.61	6.2	—	—
Miscellaneous protective service workers	11.73	11.3	—	—	9.58	4.4
Group I	12.11	10.9	—	—	—	—
Lifeguards, ski patrol, and other recreational protective service workers	10.68	17.4	—	—	8.96	1.5
Food preparation and serving related occupations	8.88	1.9	10.91	5.8	6.99	5.7
Group I	8.19	1.4	—	—	—	—
Group II	16.57	2.4	—	—	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
First-line supervisors/managers, food preparation and serving workers	\$17.98	2.4	\$17.98	2.4	—	—
Group II	18.28	4.8	—	—	—	—
First-line supervisors/managers of food preparation and serving workers	17.96	2.4	17.96	2.4	—	—
Group II	18.28	4.8	18.28	4.8	—	—
Cooks	12.19	1.9	12.36	3.7	—	—
Group I	11.89	2.9	—	—	—	—
Cooks, institution and cafeteria	12.48	6.1	12.48	6.1	—	—
Group I	12.21	6.7	12.21	6.7	—	—
Cooks, restaurant	12.39	2.3	12.51	5.3	—	—
Group I	11.94	.9	11.99	2.0	—	—
Food preparation workers	11.13	9.1	13.12	17.8	\$9.99	6.7
Group I	11.13	9.1	13.12	17.8	9.99	6.7
Food service, tipped	5.22	13.5	6.05	26.4	4.82	7.4
Group I	5.22	13.5	—	—	—	—
Bartenders	6.58	7.8	—	—	6.64	7.6
Group I	6.58	7.8	—	—	6.64	7.6
Waiters and waitresses	3.60	27.9	—	—	3.04	10.0
Group I	3.60	27.9	—	—	3.04	10.0
Dining room and cafeteria attendants and bartender helpers	8.17	4.0	—	—	7.68	4.2
Group I	8.17	4.0	—	—	7.68	4.2
Fast food and counter workers	8.32	3.0	9.86	4.2	7.63	2.5
Group I	8.32	3.0	—	—	—	—
Combined food preparation and serving workers, including fast food	8.28	3.7	—	—	7.52	4.2
Group I	8.28	3.7	—	—	7.52	4.2
Counter attendants, cafeteria, food concession, and coffee shop	8.35	5.7	—	—	—	—
Group I	8.35	5.7	—	—	—	—
Dishwashers	8.82	7.9	8.44	2.1	—	—
Group I	8.82	7.9	8.44	2.1	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop	8.96	.9	—	—	—	—
Group I	8.96	.9	—	—	—	—
Building and grounds cleaning and maintenance occupations	13.21	2.3	13.80	2.8	11.19	4.3
Group I	12.70	2.5	—	—	—	—
Group II	20.25	5.1	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.96	6.0	18.90	4.0	—	—
First-line supervisors/managers of housekeeping and janitorial workers	17.12	4.5	—	—	—	—
Building cleaning workers	13.03	2.9	13.64	3.7	11.13	4.3
Group I	12.74	2.4	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners	13.37	3.3	14.57	5.1	11.15	4.8
Group I	12.92	1.9	13.98	4.0	11.15	4.8
Maids and housekeeping cleaners	9.60	9.2	9.16	9.7	10.94	4.4
Group I	9.45	9.1	8.91	9.6	10.94	4.4
Grounds maintenance workers	13.07	10.1	12.94	10.3	—	—
Group I	12.20	11.3	—	—	—	—
Landscaping and groundskeeping workers	12.66	9.5	12.51	9.6	—	—
Group I	11.66	9.8	11.48	9.8	—	—
Personal care and service occupations	12.79	7.4	15.42	7.9	9.77	3.7
Group I	10.56	7.3	—	—	—	—
Group II	23.63	23.9	—	—	—	—
Transportation attendants	31.21	4.5	—	—	—	—
Child care workers	9.75	9.9	—	—	8.12	8.3
Group I	9.49	10.4	—	—	8.14	8.4
Personal and home care aides	10.61	3.3	—	—	—	—
Group I	10.61	3.3	—	—	—	—
Recreation and fitness workers	12.40	2.1	—	—	12.20	.8

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Recreation and fitness workers —Continued						
Group I	\$11.27	7.7	—	—	—	—
Fitness trainers and aerobics instructors	12.20	1.0	—	—	\$12.20	1.0
Sales and related occupations	21.73	9.6	\$26.74	8.5	9.74	4.0
Group I	11.27	8.6	—	—	—	—
Group II	27.81	5.8	—	—	—	—
Group III	51.05	17.6	—	—	—	—
First-line supervisors/managers, sales workers	23.75	13.6	24.06	12.9	—	—
Group II	22.77	19.3	—	—	—	—
First-line supervisors/managers of retail sales workers	17.11	4.1	17.42	3.6	—	—
Group II	17.19	6.7	17.19	6.7	—	—
First-line supervisors/managers of non-retail sales						
workers	28.99	13.3	28.99	13.3	—	—
Retail sales workers	11.33	9.0	13.73	11.7	9.17	.9
Group I	10.87	9.3	—	—	—	—
Group II	22.66	12.9	—	—	—	—
Cashiers, all workers	9.91	3.0	13.36	5.0	9.17	3.3
Group I	9.91	2.8	—	—	—	—
Cashiers	9.90	3.0	13.36	5.0	9.14	3.4
Group I	9.89	2.8	13.88	4.1	9.15	3.4
Counter and rental clerks and parts salespersons	9.65	6.9	—	—	—	—
Counter and rental clerks	9.05	4.0	—	—	—	—
Retail salespersons	12.91	15.5	15.16	13.6	9.34	4.9
Group I	11.99	15.8	14.21	11.4	9.16	6.4
Group II	22.52	15.7	23.25	15.6	—	—
Securities, commodities, and financial services sales						
agents	83.95	3.5	83.95	3.5	—	—
Sales representatives, wholesale and manufacturing	29.82	11.7	30.15	11.1	—	—
Group I	17.24	19.0	—	—	—	—
Group II	21.18	14.5	—	—	—	—
Group III	41.91	4.7	—	—	—	—
Sales representatives, wholesale and manufacturing,						
technical and scientific products	34.66	17.8	34.66	17.8	—	—
Group II	19.29	23.2	19.29	23.2	—	—
Group III	44.54	8.7	44.54	8.7	—	—
Sales representatives, wholesale and manufacturing,						
except technical and scientific products	25.89	15.6	26.36	13.4	—	—
Group I	17.24	19.0	—	—	—	—
Miscellaneous sales and related workers	24.33	16.8	—	—	—	—
Office and administrative support occupations	17.73	2.3	18.31	2.4	13.40	4.5
Group I	14.66	2.3	—	—	—	—
Group II	21.52	4.0	—	—	—	—
First-line supervisors/managers of office and						
administrative support workers	26.10	7.6	26.10	7.6	—	—
Group II	25.93	6.5	25.93	6.5	—	—
Switchboard operators, including answering service	10.73	11.8	—	—	—	—
Group I	10.03	12.2	—	—	—	—
Financial clerks	16.96	6.4	17.38	7.0	14.34	8.0
Group I	14.62	3.4	—	—	—	—
Group II	21.78	7.6	—	—	—	—
Billing and posting clerks and machine operators	14.64	8.1	14.77	8.3	—	—
Group I	14.11	8.2	14.31	8.2	—	—
Bookkeeping, accounting, and auditing clerks	18.43	9.2	19.15	10.6	13.83	6.3
Group I	14.76	4.4	—	—	14.17	5.9
Group II	23.25	7.3	23.64	7.0	—	—
Tellers	13.18	4.3	—	—	—	—
Group I	13.41	.0	—	—	—	—
Brokerage clerks	18.09	6.3	18.09	6.3	—	—
Customer service representatives	18.84	7.0	19.34	6.6	12.01	15.6
Group I	15.45	3.6	15.91	3.6	12.18	14.9
Group II	21.37	13.0	21.37	13.1	—	—
Interviewers, except eligibility and loan	14.03	1.0	—	—	—	—
Group I	14.06	2.7	—	—	—	—
Library assistants, clerical	17.16	7.2	—	—	—	—

See footnotes at end of table.

Table 5. **Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Library assistants, clerical—Continued						
Group I	\$14.32	3.6	—	—	—	—
Order clerks	16.17	5.2	\$16.58	5.1	—	—
Receptionists and information clerks	13.37	4.2	13.39	3.7	\$13.25	16.0
Group I	13.47	4.7	13.38	3.9	14.50	22.8
Dispatchers	17.59	6.9	17.83	7.6	—	—
Group I	17.06	6.8	—	—	—	—
Production, planning, and expediting clerks	19.85	10.5	19.85	10.5	—	—
Shipping, receiving, and traffic clerks	18.21	12.4	18.46	13.0	—	—
Group I	14.75	12.7	15.12	15.6	—	—
Group II	21.99	2.5	21.99	2.5	—	—
Stock clerks and order fillers	14.08	12.6	16.05	9.5	8.96	7.2
Group I	11.46	7.3	12.96	7.0	8.96	7.2
Secretaries and administrative assistants	20.25	2.0	20.43	2.2	18.32	8.7
Group I	17.11	5.6	—	—	—	—
Group II	21.99	3.3	—	—	—	—
Executive secretaries and administrative assistants	23.69	2.2	23.69	2.2	—	—
Group II	24.12	1.7	24.12	1.7	—	—
Medical secretaries	16.98	4.4	17.00	4.8	—	—
Group I	16.51	5.9	16.36	6.9	—	—
Secretaries, except legal, medical, and executive	19.68	4.6	19.99	4.9	16.79	13.2
Group I	17.95	11.0	18.43	11.8	—	—
Group II	20.66	6.7	20.66	6.7	—	—
Data entry and information processing workers	15.30	3.7	15.35	4.1	14.27	9.2
Group I	15.27	3.7	—	—	—	—
Data entry keyers	14.46	3.2	—	—	—	—
Group I	14.46	3.2	—	—	—	—
Word processors and typists	17.07	4.4	17.09	4.7	—	—
Group I	17.09	4.7	17.09	4.7	—	—
Insurance claims and policy processing clerks	16.39	2.0	16.39	2.0	—	—
Group I	15.31	9.3	15.31	9.3	—	—
Group II	16.97	1.1	16.97	1.1	—	—
Office clerks, general	17.64	5.2	18.77	3.9	12.34	18.0
Group I	14.79	7.4	15.95	4.6	11.75	19.2
Group II	21.80	3.1	22.06	3.0	—	—
Construction and extraction occupations	25.56	2.8	25.62	3.0	22.45	10.5
Group I	18.45	9.9	—	—	—	—
Group II	26.82	1.8	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers	33.22	6.5	33.22	6.5	—	—
Carpenters	25.96	17.7	25.96	17.7	—	—
Group II	22.29	7.8	22.29	7.8	—	—
Construction laborers	27.77	16.1	27.77	16.1	—	—
Group I	28.78	21.3	28.78	21.3	—	—
Construction equipment operators	29.86	17.2	29.86	17.2	—	—
Group II	30.99	22.5	—	—	—	—
Operating engineers and other construction equipment operators	30.91	21.7	30.91	21.7	—	—
Group II	31.09	22.7	31.09	22.7	—	—
Electricians	24.32	5.5	24.32	5.5	—	—
Group I	15.72	.1	15.72	.1	—	—
Group II	25.57	6.8	25.57	6.8	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	27.17	5.2	27.17	5.2	—	—
Group II	27.17	5.2	—	—	—	—
Plumbers, pipefitters, and steamfitters	27.17	5.2	27.17	5.2	—	—
Group II	27.17	5.2	27.17	5.2	—	—
Helpers, construction trades	17.67	23.1	17.67	23.1	—	—
Miscellaneous construction and related workers	21.13	26.0	—	—	—	—
Installation, maintenance, and repair occupations	22.98	2.8	23.06	2.7	—	—
Group I	15.40	3.7	—	—	—	—
Group II	24.80	2.0	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers	28.96	5.4	28.96	5.4	—	—
Group II	28.30	5.8	28.30	5.8	—	—

See footnotes at end of table.

Table 5. Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Industrial machinery installation, repair, and maintenance workers	\$19.48	6.1	\$19.50	6.1	—	—
Group I	15.69	5.9	—	—	—	—
Group II	21.58	4.5	—	—	—	—
Industrial machinery mechanics	21.31	1.2	21.31	1.2	—	—
Group II	20.83	2.0	20.83	2.0	—	—
Maintenance and repair workers, general	18.71	9.2	18.71	9.2	—	—
Group II	22.34	8.1	22.34	8.1	—	—
Line installers and repairers	25.55	6.2	25.55	6.2	—	—
Group II	25.17	6.0	—	—	—	—
Electrical power-line installers and repairers	30.56	1.4	30.56	1.4	—	—
Group II	30.73	2.1	30.73	2.1	—	—
Production occupations	15.88	5.0	16.09	4.9	\$10.86	6.4
Group I	12.02	5.8	—	—	—	—
Group II	21.20	4.5	—	—	—	—
First-line supervisors/managers of production and operating workers	26.76	12.6	26.76	12.6	—	—
Group II	26.76	12.6	26.76	12.6	—	—
Electrical, electronics, and electromechanical assemblers	15.19	5.8	15.38	6.3	—	—
Group I	13.46	8.8	—	—	—	—
Electrical and electronic equipment assemblers	15.96	2.4	16.35	2.1	—	—
Group I	13.63	9.9	13.97	10.9	—	—
Miscellaneous assemblers and fabricators	14.95	3.6	15.05	3.5	—	—
Machinists	22.88	.4	22.88	.4	—	—
Group II	22.20	4.6	22.20	4.6	—	—
Printers	21.39	4.5	21.39	4.5	—	—
Group II	23.12	6.2	—	—	—	—
Inspectors, testers, sorters, samplers, and weighers	15.16	11.9	15.16	11.9	—	—
Group I	10.92	11.0	10.92	11.0	—	—
Miscellaneous production workers	13.15	6.4	13.34	6.2	10.25	10.5
Group I	12.29	7.6	—	—	—	—
Transportation and material moving occupations	13.91	3.3	15.36	4.7	10.10	6.9
Group I	12.36	3.9	—	—	—	—
Group II	20.32	4.2	—	—	—	—
Bus drivers	16.99	11.5	—	—	14.37	3.4
Group I	13.89	1.6	—	—	—	—
Bus drivers, school	15.05	4.1	—	—	15.34	4.2
Group I	14.75	5.2	—	—	—	—
Driver/sales workers and truck drivers	15.79	6.5	17.92	8.0	9.47	16.6
Group I	14.95	7.8	—	—	—	—
Truck drivers, heavy and tractor-trailer	19.54	6.0	19.48	6.1	—	—
Group I	19.64	8.8	19.46	9.2	—	—
Truck drivers, light or delivery services	14.34	26.8	—	—	7.62	39.9
Group I	14.34	26.8	—	—	7.62	39.9
Industrial truck and tractor operators	16.97	8.8	17.18	8.1	—	—
Group I	16.97	8.8	17.18	8.1	—	—
Laborers and material movers, hand	11.00	6.0	12.01	8.9	9.19	1.6
Group I	10.44	4.7	—	—	—	—
Laborers and freight, stock, and material movers, hand	11.61	12.9	12.19	17.9	10.37	5.4
Group I	10.73	11.2	10.94	17.3	10.37	5.4
Packers and packagers, hand	9.18	4.0	10.37	9.9	8.08	2.3
Group I	8.80	5.4	9.71	12.2	8.08	2.4

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 6. **Civilian workers: Hourly wage percentiles¹, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006**

Occupation ²	10	25	Median 50	75	90
All workers	\$9.50	\$13.09	\$20.21	\$31.27	\$46.54
Management occupations	25.09	30.84	44.83	57.17	76.92
General and operations managers	22.93	32.27	51.62	76.92	104.63
Marketing and sales managers	34.19	40.52	52.62	67.02	87.54
Marketing managers	34.19	37.79	52.62	75.26	96.95
Sales managers	44.14	45.13	52.55	55.29	87.54
Computer and information systems managers	38.48	39.66	45.91	58.04	78.26
Financial managers	23.74	30.39	48.08	68.87	76.85
Human resources managers	30.13	40.06	46.70	46.70	84.13
Industrial production managers	23.56	38.97	41.66	47.24	48.93
Education administrators	23.90	30.33	41.92	53.50	55.70
Education administrators, elementary and secondary school	46.03	46.03	51.50	51.50	61.18
Education administrators, postsecondary	23.90	27.62	36.07	53.50	55.70
Engineering managers	43.14	48.08	50.02	58.16	88.22
Medical and health services managers	25.00	31.25	35.95	49.59	103.37
Business and financial operations occupations	18.00	21.29	28.72	36.46	52.70
Buyers and purchasing agents	16.67	19.36	26.86	34.03	54.98
Claims adjusters, appraisers, examiners, and investigators	16.82	19.94	27.01	29.86	34.23
Claims adjusters, examiners, and investigators	17.49	21.43	27.30	30.69	34.23
Human resources, training, and labor relations specialists	15.00	18.00	20.21	28.08	30.59
Compensation, benefits, and job analysis specialists ..	22.00	23.50	28.08	29.07	30.59
Training and development specialists	15.00	18.00	18.00	21.75	30.20
Management analysts	25.00	30.44	36.46	50.70	72.80
Accountants and auditors	17.44	21.29	26.31	32.75	36.65
Financial analysts and advisors	24.04	30.00	35.93	51.83	82.50
Financial analysts	24.04	27.64	35.93	54.99	82.50
Computer and mathematical science occupations	23.18	29.71	38.26	47.46	52.31
Computer programmers	26.70	26.70	31.32	32.54	32.97
Computer software engineers	29.57	35.87	44.19	51.28	54.76
Computer software engineers, applications	29.49	32.69	46.32	51.28	51.42
Computer software engineers, systems software	29.81	38.99	43.13	49.15	58.09
Computer support specialists	16.26	26.18	34.10	44.82	52.89
Computer systems analysts	26.00	28.21	36.11	43.03	49.68
Network and computer systems administrators	18.96	28.85	42.12	44.28	49.19
Architecture and engineering occupations	21.64	27.89	35.33	41.65	47.50
Engineers	27.89	33.20	39.55	44.71	50.97
Civil engineers	24.15	27.89	29.23	36.68	36.68
Computer hardware engineers	31.15	34.99	43.64	46.60	52.45
Electrical and electronics engineers	27.61	32.99	41.64	47.40	54.02
Electrical engineers	28.80	32.88	41.72	44.71	55.42
Electronics engineers, except computer	27.61	34.52	41.51	49.07	53.98
Industrial engineers, including health and safety	30.32	32.44	37.33	41.51	46.64
Industrial engineers	30.32	32.44	37.33	41.51	46.64
Mechanical engineers	39.90	41.19	43.82	45.68	49.78
Drafters	18.56	26.54	27.52	33.24	39.74
Engineering technicians, except drafters	18.53	19.04	23.09	28.13	33.75
Electrical and electronic engineering technicians	18.53	19.04	22.72	24.81	27.85
Life, physical, and social science occupations	17.58	21.19	25.48	36.73	49.45
Biological scientists	27.00	29.68	33.48	57.21	58.93
Biochemists and biophysicists	27.00	29.68	33.48	57.21	58.93
Market and survey researchers	21.64	26.44	33.65	46.21	92.53
Market research analysts	21.64	26.44	33.65	46.21	92.53
Community and social services occupations	12.33	15.36	20.79	26.04	34.19
Counselors	12.31	15.18	19.43	23.71	39.36
Educational, vocational, and school counselors	15.87	19.23	20.79	23.71	43.69
Social workers	15.87	20.62	23.13	27.09	27.91
Miscellaneous community and social service specialists	11.87	13.00	23.67	33.35	34.19
Legal occupations	20.88	26.36	35.46	68.38	79.53

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ²	10	25	Median 50	75	90
Lawyers	\$35.39	\$35.46	\$68.38	\$79.53	\$91.35
Education, training, and library occupations	11.96	15.04	33.80	48.25	54.60
Postsecondary teachers	30.87	36.79	42.08	54.49	71.52
Engineering and architecture teachers, postsecondary	61.80	63.94	67.26	71.82	76.92
Arts, communications, and humanities teachers, postsecondary	25.96	32.17	47.43	59.93	68.79
English language and literature teachers, postsecondary	26.61	33.19	48.42	60.74	69.93
Miscellaneous postsecondary teachers	29.78	31.68	42.33	46.47	64.35
Primary, secondary, and special education school teachers	11.96	14.36	33.30	49.85	54.60
Elementary and middle school teachers	29.92	36.16	47.47	53.17	56.25
Elementary school teachers, except special education	29.39	36.16	47.02	53.17	55.89
Middle school teachers, except special and vocational education	31.70	34.43	48.70	54.67	56.66
Secondary school teachers	31.59	38.93	47.60	54.60	55.08
Secondary school teachers, except special and vocational education	31.52	38.72	47.60	54.60	54.67
Special education teachers	17.21	30.49	32.48	47.47	50.88
Other teachers and instructors	15.04	19.23	33.91	48.25	48.25
Librarians	22.64	26.18	31.70	41.57	47.01
Teacher assistants	8.50	11.69	14.39	18.03	20.21
Arts, design, entertainment, sports, and media occupations	14.00	20.50	26.24	32.97	44.75
Designers	10.00	26.24	26.24	31.00	33.35
Athletes, coaches, umpires, and related workers	13.11	22.64	26.67	31.29	31.29
Coaches and scouts	13.11	15.83	30.18	31.29	31.29
Public relations specialists	23.35	25.76	28.00	30.18	30.24
Writers and editors	23.74	32.97	39.31	44.75	54.51
Editors	23.74	25.55	32.97	43.27	55.29
Healthcare practitioner and technical occupations	14.04	16.89	25.08	32.92	45.00
Pharmacists	39.40	40.45	40.45	51.00	51.00
Physicians and surgeons	22.28	23.27	26.61	59.51	62.50
Registered nurses	24.75	27.03	31.09	41.13	52.15
Therapists	14.94	16.80	30.00	37.14	39.94
Clinical laboratory technologists and technicians	14.78	15.45	16.61	22.50	31.14
Medical and clinical laboratory technologists	14.78	14.78	15.45	28.19	34.12
Medical and clinical laboratory technicians	13.33	16.02	16.69	18.83	22.50
Emergency medical technicians and paramedics	12.94	13.25	14.42	16.89	21.49
Health diagnosing and treating practitioner support technicians	15.35	15.74	16.72	19.18	22.98
Licensed practical and licensed vocational nurses	19.43	21.00	22.22	24.50	25.00
Medical records and health information technicians	11.44	14.04	15.77	16.45	16.45
Healthcare support occupations	10.93	11.87	13.79	15.66	18.50
Nursing, psychiatric, and home health aides	10.61	11.21	12.54	14.42	16.12
Home health aides	10.20	10.93	11.07	12.25	14.70
Nursing aides, orderlies, and attendants	10.50	11.28	12.59	14.54	16.53
Psychiatric aides	11.91	12.44	13.83	15.11	16.11
Miscellaneous healthcare support occupations	13.00	14.37	15.61	17.52	20.08
Medical assistants	14.40	14.84	16.92	16.92	17.19
Medical transcriptionists	13.00	13.00	13.44	16.66	18.50
Protective service occupations	10.00	13.50	20.20	25.55	28.57
First-line supervisors/managers, law enforcement workers	26.03	27.32	32.64	39.02	45.86
First-line supervisors/managers of police and detectives	26.03	27.32	32.64	39.02	45.86
First-line supervisors/managers of fire fighting and prevention workers	24.27	25.73	25.78	31.27	32.09
Fire fighters	17.44	19.58	21.83	24.14	31.01
Police officers	19.72	21.97	24.01	26.25	30.39
Police and sheriff's patrol officers	19.72	21.97	24.01	26.25	30.39
Security guards and gaming surveillance officers	8.92	12.35	14.21	16.48	24.54

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ²	10	25	Median 50	75	90
Security guards	\$8.92	\$12.35	\$14.21	\$16.48	\$24.54
Miscellaneous protective service workers	8.17	9.48	11.40	14.48	15.49
Lifeguards, ski patrol, and other recreational protective service workers	8.00	9.00	9.48	14.08	14.90
Food preparation and serving related occupations	2.63	6.75	8.00	12.00	14.50
First-line supervisors/managers, food preparation and serving workers	15.00	16.67	17.50	18.90	25.00
First-line supervisors/managers of food preparation and serving workers	15.00	16.67	17.50	18.90	25.00
Cooks	9.15	11.00	12.00	13.24	14.83
Cooks, institution and cafeteria	9.15	10.00	11.51	14.83	15.98
Cooks, restaurant	9.75	11.00	12.50	13.50	14.50
Food preparation workers	7.25	8.00	11.50	12.19	14.00
Food service, tipped	2.58	2.63	3.50	7.00	9.01
Bartenders	4.00	5.25	7.00	8.00	8.00
Waiters and waitresses	2.58	2.63	2.63	3.05	3.80
Dining room and cafeteria attendants and bartender helpers	4.59	6.75	8.00	9.74	12.04
Fast food and counter workers	6.84	7.25	8.00	8.75	10.90
Combined food preparation and serving workers, including fast food	6.84	6.84	7.25	9.55	11.90
Counter attendants, cafeteria, food concession, and coffee shop	7.25	7.75	8.00	8.65	9.72
Dishwashers	7.69	8.00	8.00	9.35	12.50
Hosts and hostesses, restaurant, lounge, and coffee shop	7.00	8.00	9.00	10.00	10.85
Building and grounds cleaning and maintenance occupations	9.54	11.00	12.30	16.00	18.00
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.55	17.84	18.00	19.66	21.09
First-line supervisors/managers of housekeeping and janitorial workers	11.55	17.84	18.00	18.00	20.54
Building cleaning workers	9.58	11.00	12.15	15.96	17.03
Janitors and cleaners, except maids and housekeeping cleaners	9.84	11.50	12.30	15.07	18.92
Maids and housekeeping cleaners	7.61	7.61	9.62	11.43	12.00
Grounds maintenance workers	6.00	10.75	12.48	14.70	19.40
Landscaping and groundskeeping workers	6.00	10.60	12.00	13.00	16.47
Personal care and service occupations	7.00	8.88	10.77	12.70	19.46
Transportation attendants	9.75	25.43	29.46	45.82	45.82
Child care workers	6.83	7.25	9.00	12.25	12.70
Personal and home care aides	9.36	10.00	10.74	11.12	11.23
Recreation and fitness workers	8.00	9.84	13.39	14.64	15.85
Fitness trainers and aerobics instructors	7.25	8.50	11.25	15.30	16.55
Sales and related occupations	8.00	9.37	13.75	26.44	41.01
First-line supervisors/managers, sales workers	12.44	16.00	24.04	31.88	31.88
First-line supervisors/managers of retail sales workers	8.50	15.00	16.11	20.17	26.92
First-line supervisors/managers of non-retail sales workers	12.60	24.04	31.88	31.88	32.03
Retail sales workers	7.50	8.12	10.00	11.99	17.89
Cashiers, all workers	7.25	8.00	9.00	10.30	12.73
Cashiers	7.25	8.00	9.00	10.08	12.75
Counter and rental clerks and parts salespersons	7.50	7.75	8.25	10.00	13.50
Counter and rental clerks	7.50	7.75	8.25	10.00	11.38
Retail salespersons	8.12	8.76	11.01	13.00	21.14
Securities, commodities, and financial services sales agents	33.92	38.83	68.92	85.39	147.52
Sales representatives, wholesale and manufacturing	12.00	17.26	26.92	38.46	50.48
Sales representatives, wholesale and manufacturing, technical and scientific products	7.81	25.00	37.57	44.94	50.48
Sales representatives, wholesale and manufacturing, except technical and scientific products	12.50	16.35	22.22	27.35	48.72
Miscellaneous sales and related workers	13.93	18.39	19.00	30.85	48.33

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ²	10	25	Median 50	75	90
Office and administrative support occupations	\$11.28	\$13.94	\$16.63	\$21.15	\$25.76
First-line supervisors/managers of office and administrative support workers	16.50	21.64	25.84	33.16	35.00
Switchboard operators, including answering service	7.50	7.50	11.30	12.33	14.27
Financial clerks	10.92	14.00	15.70	20.59	26.19
Billing and posting clerks and machine operators	9.50	11.79	15.70	17.50	18.30
Bookkeeping, accounting, and auditing clerks	12.91	14.13	15.75	22.49	27.09
Tellers	10.30	10.78	11.55	16.60	16.65
Brokerage clerks	15.55	16.03	17.64	18.65	21.13
Customer service representatives	12.72	14.60	16.67	22.88	27.81
Interviewers, except eligibility and loan	11.50	12.22	14.00	15.30	16.91
Library assistants, clerical	11.94	14.85	17.45	19.73	19.73
Order clerks	10.85	15.39	17.79	17.79	19.72
Receptionists and information clerks	9.10	11.51	13.69	14.50	16.20
Dispatchers	14.31	14.94	16.69	21.00	22.83
Production, planning, and expediting clerks	12.75	19.26	19.40	22.92	24.92
Shipping, receiving, and traffic clerks	10.77	14.06	18.41	22.21	24.86
Stock clerks and order fillers	8.00	9.26	12.56	16.23	24.49
Secretaries and administrative assistants	13.94	16.50	19.25	23.51	26.44
Executive secretaries and administrative assistants	17.44	21.18	23.68	26.44	29.78
Medical secretaries	13.39	15.16	17.00	18.00	20.00
Secretaries, except legal, medical, and executive	13.00	15.62	19.49	22.50	27.18
Data entry and information processing workers	12.49	14.00	14.00	16.77	19.03
Data entry keyers	12.49	13.33	14.00	14.59	16.58
Word processors and typists	13.69	14.77	18.15	18.84	19.73
Insurance claims and policy processing clerks	12.02	15.39	16.44	17.52	19.65
Office clerks, general	12.00	13.22	18.36	21.05	24.52
Construction and extraction occupations	15.25	19.00	24.70	32.43	37.61
First-line supervisors/managers of construction trades and extraction workers	25.17	27.17	36.43	36.43	41.35
Carpenters	16.85	19.00	20.35	34.33	36.28
Construction laborers	17.88	21.15	25.10	39.66	39.66
Construction equipment operators	17.96	18.70	26.32	35.11	52.00
Operating engineers and other construction equipment operators	18.70	19.40	28.50	35.11	52.00
Electricians	15.25	18.00	23.00	29.00	37.61
Pipelayers, plumbers, pipefitters, and steamfitters	20.62	24.48	28.42	29.37	31.34
Plumbers, pipefitters, and steamfitters	20.62	24.48	28.42	29.37	31.34
Helpers, construction trades	10.00	15.00	15.16	15.51	28.00
Miscellaneous construction and related workers	8.77	8.77	19.00	32.98	32.98
Installation, maintenance, and repair occupations	14.25	18.56	22.10	27.73	30.18
First-line supervisors/managers of mechanics, installers, and repairers	24.41	26.50	27.00	32.94	34.25
Industrial machinery installation, repair, and maintenance workers	11.00	17.15	19.53	22.07	26.22
Industrial machinery mechanics	15.48	20.00	20.60	22.91	26.22
Maintenance and repair workers, general	11.00	16.61	17.98	21.30	27.61
Line installers and repairers	20.35	21.62	25.85	27.73	30.34
Electrical power-line installers and repairers	24.72	30.18	30.18	32.78	36.61
Production occupations	9.02	11.00	14.19	19.26	24.28
First-line supervisors/managers of production and operating workers	18.00	18.85	27.26	33.33	33.33
Electrical, electronics, and electromechanical assemblers	10.73	13.10	14.04	17.50	20.12
Electrical and electronic equipment assemblers	10.73	13.00	15.35	19.60	21.22
Miscellaneous assemblers and fabricators	6.75	11.59	15.91	19.25	21.30
Machinists	19.81	19.83	22.60	27.89	28.68
Printers	13.11	19.00	22.50	26.01	27.91
Inspectors, testers, sorters, samplers, and weighers	8.09	9.62	13.50	20.60	24.28
Miscellaneous production workers	9.45	10.05	12.15	16.00	18.59
Transportation and material moving occupations	7.24	9.25	13.00	18.75	22.00
Bus drivers	13.00	13.00	13.44	18.75	26.55
Bus drivers, school	12.27	13.44	14.04	18.12	18.75
Driver/sales workers and truck drivers	5.00	10.35	19.05	20.14	23.45

See footnotes at end of table.

Table 6. **Civilian workers: Hourly wage percentiles¹, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ²	10	25	Median 50	75	90
Truck drivers, heavy and tractor-trailer	\$13.64	\$19.05	\$19.85	\$22.00	\$24.26
Truck drivers, light or delivery services	4.00	9.50	15.00	20.14	23.75
Industrial truck and tractor operators	12.00	14.95	18.22	19.08	20.31
Laborers and material movers, hand	7.24	7.52	10.00	13.50	17.30
Laborers and freight, stock, and material movers, hand	7.52	7.58	10.25	13.97	17.50
Packers and packagers, hand	6.83	7.24	8.00	11.00	13.34

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 more 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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 7. Private industry workers: Hourly wage percentiles¹, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Occupation ²	10	25	Median 50	75	90
All workers	\$9.00	\$12.61	\$19.81	\$30.66	\$45.77
Management occupations	24.97	31.28	44.83	57.20	76.92
General and operations managers	22.93	32.27	51.62	76.92	104.63
Marketing and sales managers	34.19	40.52	52.62	67.02	87.54
Marketing managers	34.19	37.79	52.62	75.26	96.95
Sales managers	44.14	45.13	52.55	55.29	87.54
Computer and information systems managers	38.48	39.66	45.91	55.63	78.26
Financial managers	23.74	30.39	53.43	68.87	76.85
Human resources managers	30.13	40.06	46.70	46.70	84.13
Industrial production managers	23.56	38.97	41.66	47.24	48.93
Education administrators	23.90	27.62	37.21	53.50	55.70
Education administrators, postsecondary	23.90	27.62	36.07	53.50	55.70
Engineering managers	43.34	48.08	50.02	58.47	88.46
Medical and health services managers	25.00	31.25	35.95	49.59	103.37
Business and financial operations occupations	18.00	21.29	28.88	36.46	54.98
Buyers and purchasing agents	16.67	19.36	26.86	34.03	54.98
Claims adjusters, appraisers, examiners, and investigators	16.82	19.94	27.01	29.86	34.23
Claims adjusters, examiners, and investigators	17.49	21.43	27.30	30.69	34.23
Human resources, training, and labor relations specialists	15.00	18.00	20.21	28.08	30.59
Compensation, benefits, and job analysis specialists ..	22.00	23.50	28.08	29.07	30.59
Training and development specialists	15.00	18.00	18.00	21.75	30.20
Management analysts	25.00	31.68	36.46	50.70	72.80
Accountants and auditors	17.44	21.29	30.70	32.75	36.65
Financial analysts and advisors	24.04	30.00	35.93	51.83	82.50
Financial analysts	24.04	27.64	35.93	54.99	82.50
Computer and mathematical science occupations	25.20	30.14	38.63	47.80	52.50
Computer programmers	26.70	26.70	31.32	32.54	32.97
Computer software engineers	29.57	35.87	44.19	51.28	54.76
Computer software engineers, applications	29.49	32.69	46.32	51.28	51.42
Computer software engineers, systems software	29.81	38.99	43.13	49.15	58.09
Computer support specialists	16.26	26.18	34.10	44.82	52.89
Computer systems analysts	28.04	29.57	36.11	43.73	50.00
Network and computer systems administrators	18.96	28.85	42.12	44.28	49.19
Architecture and engineering occupations	21.16	27.61	36.19	41.93	48.19
Engineers	27.89	32.88	40.77	45.73	51.48
Computer hardware engineers	31.15	34.99	43.64	46.60	52.45
Electrical and electronics engineers	27.61	32.99	41.64	47.40	54.02
Electrical engineers	28.80	32.88	41.72	44.71	55.42
Electronics engineers, except computer	27.61	34.52	41.51	49.07	53.98
Industrial engineers, including health and safety	30.32	32.44	37.33	41.51	46.64
Industrial engineers	30.32	32.44	37.33	41.51	46.64
Mechanical engineers	39.90	41.19	43.82	45.68	49.78
Drafters	18.56	26.54	27.52	33.24	39.74
Engineering technicians, except drafters	18.53	19.04	23.09	28.13	33.75
Electrical and electronic engineering technicians	18.53	19.04	22.72	24.81	27.85
Life, physical, and social science occupations	17.58	21.19	25.48	36.73	49.45
Biological scientists	27.00	29.68	33.48	57.21	58.93
Biochemists and biophysicists	27.00	29.68	33.48	57.21	58.93
Market and survey researchers	21.64	26.44	33.65	46.21	92.53
Market research analysts	21.64	26.44	33.65	46.21	92.53
Community and social services occupations	11.87	13.00	18.68	21.30	25.44
Counselors	11.85	12.95	18.96	22.51	24.23
Social workers	13.68	19.28	20.62	23.39	26.63
Miscellaneous community and social service specialists	11.87	11.87	13.00	14.25	28.07
Legal occupations	20.88	26.36	35.46	79.13	79.53
Lawyers	35.46	66.19	68.38	79.53	93.27
Education, training, and library occupations	10.50	14.36	18.44	40.53	55.03
Postsecondary teachers	31.68	39.18	44.56	63.98	78.03

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ²	10	25	Median 50	75	90
Arts, communications, and humanities teachers, postsecondary	\$19.38	\$36.92	\$47.43	\$60.74	\$69.93
English language and literature teachers, postsecondary	26.61	26.61	37.94	60.74	73.14
Miscellaneous postsecondary teachers	28.64	31.68	42.27	49.71	76.04
Other teachers and instructors	18.50	18.60	19.23	19.23	33.32
Arts, design, entertainment, sports, and media occupations	14.00	20.50	26.24	32.97	44.75
Designers	10.00	26.24	26.24	31.00	33.35
Athletes, coaches, umpires, and related workers	13.11	22.64	26.67	31.29	31.29
Coaches and scouts	13.11	15.83	30.18	31.29	31.29
Writers and editors	23.74	32.97	39.31	44.75	54.51
Editors	23.74	25.55	32.97	43.27	55.29
Healthcare practitioner and technical occupations	14.00	16.80	25.00	32.91	45.04
Pharmacists	39.40	40.45	40.45	51.00	51.00
Physicians and surgeons	22.67	23.36	26.61	59.51	62.50
Registered nurses	24.60	27.03	30.94	42.35	52.23
Therapists	14.94	16.59	28.01	34.36	38.00
Clinical laboratory technologists and technicians	14.78	15.45	16.61	22.50	31.14
Medical and clinical laboratory technologists	14.78	14.78	15.45	28.19	34.12
Medical and clinical laboratory technicians	13.33	16.02	16.69	18.83	22.50
Emergency medical technicians and paramedics	12.94	13.25	14.50	16.89	21.76
Health diagnosing and treating practitioner support technicians	15.35	15.74	16.72	19.18	22.98
Licensed practical and licensed vocational nurses	19.43	21.14	22.61	24.50	25.29
Medical records and health information technicians	11.44	14.04	15.77	16.45	16.45
Healthcare support occupations	10.75	11.71	13.86	15.74	19.51
Nursing, psychiatric, and home health aides	10.33	11.00	12.25	14.35	16.10
Home health aides	10.20	10.93	11.07	12.25	14.70
Nursing aides, orderlies, and attendants	10.33	11.15	12.48	14.50	16.50
Miscellaneous healthcare support occupations	13.00	14.37	15.61	17.52	20.08
Protective service occupations	10.00	10.00	13.38	14.50	17.00
Security guards and gaming surveillance officers	8.92	12.35	14.12	16.48	23.10
Security guards	8.92	12.35	14.12	16.48	23.10
Food preparation and serving related occupations	2.63	6.75	8.00	11.87	14.50
First-line supervisors/managers, food preparation and serving workers	15.00	16.67	17.50	18.90	25.00
First-line supervisors/managers of food preparation and serving workers	15.00	16.67	17.50	18.90	25.00
Cooks	9.15	11.00	12.00	13.00	14.50
Cooks, institution and cafeteria	9.15	10.00	10.80	14.05	15.98
Cooks, restaurant	9.75	11.00	12.50	13.50	14.50
Food preparation workers	7.25	8.00	11.50	12.19	14.00
Food service, tipped	2.58	2.63	3.46	7.00	8.85
Bartenders	4.00	5.25	7.00	8.00	8.00
Waiters and waitresses	2.58	2.63	2.63	3.05	3.80
Dining room and cafeteria attendants and bartender helpers	4.59	6.75	8.00	9.00	11.50
Fast food and counter workers	6.84	7.25	8.00	8.75	10.90
Combined food preparation and serving workers, including fast food	6.84	6.84	7.25	9.55	11.90
Counter attendants, cafeteria, food concession, and coffee shop	7.25	7.75	8.00	8.65	9.72
Dishwashers	7.69	8.00	8.00	9.35	12.50
Hosts and hostesses, restaurant, lounge, and coffee shop	7.00	8.00	9.00	10.00	10.85
Building and grounds cleaning and maintenance occupations	9.50	11.00	12.15	14.16	16.00
First-line supervisors/managers, building and grounds cleaning and maintenance workers	11.55	17.84	18.00	20.34	21.09
Building cleaning workers	9.54	11.00	12.00	13.73	16.00
Janitors and cleaners, except maids and housekeeping cleaners	9.54	10.45	12.15	12.70	15.30

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ²	10	25	Median 50	75	90
Maids and housekeeping cleaners	\$7.61	\$7.61	\$9.62	\$11.43	\$12.00
Grounds maintenance workers	6.00	10.60	11.75	13.00	14.70
Landscaping and groundskeeping workers	6.00	10.60	11.75	13.00	14.70
Personal care and service occupations	7.00	8.50	10.74	12.70	19.26
Transportation attendants	9.75	13.99	30.13	45.82	45.82
Child care workers	6.82	7.25	9.00	12.25	12.70
Personal and home care aides	9.36	10.00	10.74	11.12	11.23
Recreation and fitness workers	8.00	9.68	13.39	14.64	15.74
Fitness trainers and aerobics instructors	7.25	8.50	11.25	15.30	16.55
Sales and related occupations	7.86	9.32	13.50	26.92	41.01
First-line supervisors/managers, sales workers	12.44	16.00	24.04	31.88	31.88
First-line supervisors/managers of retail sales workers	8.50	15.00	16.11	20.17	26.92
First-line supervisors/managers of non-retail sales workers	12.60	24.04	31.88	31.88	32.03
Retail sales workers	7.50	8.12	9.90	11.93	16.08
Cashiers, all workers	7.25	7.75	8.94	10.00	11.82
Cashiers	7.25	7.75	8.94	10.00	11.80
Counter and rental clerks and parts salespersons	7.50	7.75	8.25	10.00	13.50
Counter and rental clerks	7.50	7.75	8.25	10.00	11.38
Retail salespersons	8.12	8.76	11.01	13.00	21.14
Securities, commodities, and financial services sales agents	33.92	38.83	68.92	85.39	147.52
Sales representatives, wholesale and manufacturing	12.00	17.26	26.92	38.46	50.48
Sales representatives, wholesale and manufacturing, technical and scientific products	7.81	25.00	37.57	44.94	50.48
Sales representatives, wholesale and manufacturing, except technical and scientific products	12.50	16.35	22.22	27.35	48.72
Miscellaneous sales and related workers	13.93	18.39	19.00	30.85	48.33
Office and administrative support occupations	11.26	13.75	16.50	21.16	25.84
First-line supervisors/managers of office and administrative support workers	16.50	21.64	25.84	33.16	35.00
Switchboard operators, including answering service	7.50	7.50	11.30	12.50	14.27
Financial clerks	10.90	14.05	15.19	19.55	26.19
Billing and posting clerks and machine operators	9.50	11.79	15.70	17.50	18.30
Bookkeeping, accounting, and auditing clerks	13.28	14.13	15.05	23.01	27.09
Tellers	10.30	10.78	11.55	16.60	16.65
Brokerage clerks	15.55	16.03	17.64	18.65	21.13
Customer service representatives	12.72	14.60	16.67	22.88	27.81
Interviewers, except eligibility and loan	11.50	12.85	14.70	16.34	16.94
Order clerks	10.85	15.39	17.79	17.79	19.72
Receptionists and information clerks	9.10	11.51	13.52	14.50	16.61
Dispatchers	14.31	14.57	16.04	18.27	21.00
Production, planning, and expediting clerks	12.75	19.26	19.40	22.92	24.92
Shipping, receiving, and traffic clerks	10.77	14.06	18.41	22.21	24.86
Stock clerks and order fillers	8.00	9.25	12.52	13.63	24.49
Secretaries and administrative assistants	13.94	16.50	19.00	23.30	26.44
Executive secretaries and administrative assistants	17.90	21.18	23.56	26.44	29.90
Medical secretaries	13.39	15.16	17.00	18.00	20.00
Secretaries, except legal, medical, and executive	13.00	15.17	19.00	22.20	24.04
Data entry and information processing workers	12.49	14.00	14.00	14.00	18.84
Data entry keyers	12.49	14.00	14.00	14.00	20.42
Insurance claims and policy processing clerks	12.02	15.39	16.44	17.52	19.65
Office clerks, general	10.30	12.50	18.44	21.82	25.21
Construction and extraction occupations	15.16	19.00	25.00	32.98	37.61
Carpenters	16.85	19.00	20.35	34.33	36.28
Electricians	15.25	18.00	23.00	28.00	37.61
Pipelayers, plumbers, pipefitters, and steamfitters	21.80	26.38	28.42	29.36	29.37
Plumbers, pipefitters, and steamfitters	21.80	26.38	28.42	29.36	29.37
Installation, maintenance, and repair occupations	14.14	18.56	22.10	27.73	30.00
First-line supervisors/managers of mechanics, installers, and repairers	24.25	26.50	27.00	32.38	34.25
Industrial machinery installation, repair, and maintenance workers	11.00	17.65	19.81	22.07	25.25

See footnotes at end of table.

Table 7. Private industry workers: Hourly wage percentiles¹, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ²	10	25	Median 50	75	90
Industrial machinery mechanics	\$15.48	\$20.00	\$20.60	\$22.91	\$26.22
Maintenance and repair workers, general	11.00	16.00	17.98	20.76	22.07
Line installers and repairers	19.94	21.62	24.99	27.73	30.18
Production occupations	9.00	11.00	13.90	19.25	24.28
First-line supervisors/managers of production and operating workers	18.00	18.85	27.26	33.33	33.33
Electrical, electronics, and electromechanical assemblers	10.73	13.10	14.04	17.50	20.12
Electrical and electronic equipment assemblers	10.73	13.00	15.35	19.60	21.22
Miscellaneous assemblers and fabricators	6.75	11.59	15.91	19.25	21.30
Machinists	19.81	19.83	22.60	27.89	28.68
Printers	13.11	19.00	22.50	26.01	27.91
Inspectors, testers, sorters, samplers, and weighers	8.09	9.62	13.50	20.60	24.28
Miscellaneous production workers	9.45	10.05	12.15	16.00	18.59
Transportation and material moving occupations	7.14	9.00	12.75	18.05	20.31
Bus drivers	13.00	13.00	13.00	14.04	18.75
Bus drivers, school	13.44	13.44	14.04	18.75	18.75
Driver/sales workers and truck drivers	5.00	10.35	19.05	20.14	23.45
Truck drivers, heavy and tractor-trailer	13.64	19.05	19.85	22.00	24.26
Truck drivers, light or delivery services	4.00	8.73	15.00	20.14	23.76
Industrial truck and tractor operators	12.00	14.95	18.22	19.08	20.31
Laborers and material movers, hand	7.24	7.52	10.00	13.50	17.30
Laborers and freight, stock, and material movers, hand	7.52	7.58	10.25	13.97	17.50
Packers and packagers, hand	6.83	7.24	8.00	11.00	13.34

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 8. State and local government workers: Hourly wage percentiles¹, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Occupation ²	10	25	Median 50	75	90
All workers	\$14.17	\$17.94	\$24.98	\$34.93	\$49.23
Management occupations	25.41	30.33	43.14	51.50	60.33
Education administrators	26.88	44.62	46.40	54.29	60.33
Education administrators, elementary and secondary school	46.03	46.03	51.50	51.50	61.18
Business and financial operations occupations	18.10	19.54	23.75	28.11	32.02
Community and social services occupations	20.79	23.13	27.91	34.19	43.69
Counselors	14.88	17.47	20.79	43.69	48.66
Educational, vocational, and school counselors	14.88	19.80	20.79	43.69	48.66
Legal occupations	15.79	27.17	35.39	36.82	36.82
Education, training, and library occupations	15.77	30.87	43.02	50.88	54.60
Postsecondary teachers	28.47	34.58	37.57	46.47	53.55
Miscellaneous postsecondary teachers	30.29	35.00	42.76	46.47	47.06
Primary, secondary, and special education school teachers	31.70	38.30	48.60	53.17	55.94
Elementary and middle school teachers	31.70	37.68	48.64	53.17	56.25
Elementary school teachers, except special education	31.52	38.07	48.64	53.17	55.94
Middle school teachers, except special and vocational education	31.70	34.43	48.70	54.67	56.66
Secondary school teachers	32.51	40.53	49.03	54.60	55.52
Secondary school teachers, except special and vocational education	32.51	40.37	49.03	54.60	55.24
Special education teachers	31.25	32.48	40.98	49.57	52.14
Librarians	26.18	31.08	38.61	47.01	47.01
Teacher assistants	11.83	13.86	15.51	18.03	20.79
Healthcare practitioner and technical occupations	19.92	22.34	29.68	33.00	44.42
Registered nurses	24.91	25.99	32.43	33.79	34.24
Healthcare support occupations	11.67	12.27	13.67	15.19	16.60
Nursing, psychiatric, and home health aides	11.67	12.27	13.60	15.19	16.60
Nursing aides, orderlies, and attendants	11.91	12.69	12.85	14.74	16.60
Protective service occupations	17.44	20.79	23.70	26.06	31.27
First-line supervisors/managers, law enforcement workers	26.03	27.32	27.80	44.18	45.86
First-line supervisors/managers of police and detectives	26.03	27.32	27.80	44.18	45.86
First-line supervisors/managers of fire fighting and prevention workers	24.27	25.73	25.78	31.27	32.09
Fire fighters	17.44	19.58	21.83	24.14	31.01
Police officers	19.72	22.03	24.01	26.25	30.49
Police and sheriff's patrol officers	19.72	22.03	24.01	26.25	30.49
Miscellaneous protective service workers	9.00	9.50	10.08	14.08	14.90
Food preparation and serving related occupations	11.06	12.85	13.24	14.83	15.19
Building and grounds cleaning and maintenance occupations	12.41	14.55	16.47	18.92	20.23
Building cleaning workers	12.33	14.34	15.96	18.92	20.23
Janitors and cleaners, except maids and housekeeping cleaners	12.46	14.34	15.96	18.92	20.23
Personal care and service occupations	10.77	10.77	13.58	25.63	29.08
Sales and related occupations	9.56	22.50	25.12	25.12	25.85
Office and administrative support occupations	13.24	15.24	17.51	21.05	24.01
Financial clerks	12.84	12.91	20.43	20.94	22.49
Bookkeeping, accounting, and auditing clerks	12.84	12.91	16.08	22.49	22.49
Library assistants, clerical	11.94	14.85	16.69	19.73	19.73
Receptionists and information clerks	7.95	7.95	14.86	14.86	14.86
Secretaries and administrative assistants	14.27	17.73	22.03	26.40	27.35

See footnotes at end of table.

Table 8. **State and local government workers: Hourly wage percentiles¹, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ²	10	25	Median 50	75	90
Executive secretaries and administrative assistants	\$14.27	\$19.14	\$23.70	\$27.85	\$27.85
Secretaries, except legal, medical, and executive	14.22	17.82	22.03	25.60	27.35
Data entry and information processing workers	13.07	13.90	15.93	17.54	19.03
Office clerks, general	14.48	15.70	17.35	20.76	22.56
Construction and extraction occupations	16.04	18.70	23.82	30.89	33.08
Electricians	26.18	26.18	31.32	34.11	36.30
Construction and building inspectors	27.15	27.15	31.33	32.88	33.30
Installation, maintenance, and repair occupations	17.15	17.95	25.28	30.24	32.94
Industrial machinery installation, repair, and maintenance workers	15.18	17.15	17.95	23.70	30.24
Maintenance and repair workers, general	15.18	17.15	17.95	23.70	30.24
Transportation and material moving occupations	12.74	17.99	23.90	26.55	26.82

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
All workers	\$11.24	\$15.15	\$22.36	\$33.09	\$48.21
Management occupations	25.09	31.25	44.83	57.17	76.92
General and operations managers	22.93	32.27	51.62	76.92	104.63
Marketing and sales managers	34.19	40.52	52.62	67.02	87.54
Marketing managers	34.19	37.79	52.62	75.26	96.95
Sales managers	44.14	45.13	52.55	55.29	87.54
Computer and information systems managers	38.48	39.66	45.91	58.04	78.26
Financial managers	23.74	30.39	48.08	68.87	76.85
Human resources managers	30.13	40.06	46.70	46.70	84.13
Industrial production managers	23.56	38.97	41.66	47.24	48.93
Education administrators	23.90	31.28	43.27	53.50	55.70
Education administrators, elementary and secondary school	46.03	46.03	51.50	51.50	61.18
Education administrators, postsecondary	23.90	27.62	37.21	53.50	55.70
Engineering managers	43.14	48.08	50.02	58.16	88.22
Medical and health services managers	25.00	31.25	35.95	49.59	103.37
Business and financial operations occupations	18.00	21.29	28.85	36.46	52.70
Buyers and purchasing agents	16.67	19.36	26.86	34.03	54.98
Claims adjusters, appraisers, examiners, and investigators	16.82	19.64	26.40	30.00	34.23
Claims adjusters, examiners, and investigators	17.49	21.43	27.24	31.02	34.23
Human resources, training, and labor relations specialists	15.00	18.00	20.21	28.08	33.08
Compensation, benefits, and job analysis specialists ..	23.50	23.50	28.08	29.92	30.59
Training and development specialists	15.00	18.00	18.00	21.75	30.20
Management analysts	25.00	30.44	36.46	50.70	72.80
Accountants and auditors	17.44	21.29	26.31	32.75	36.65
Financial analysts and advisors	24.04	30.00	35.93	51.83	82.50
Financial analysts	24.04	27.64	35.93	54.99	82.50
Computer and mathematical science occupations	23.18	29.59	38.14	47.34	52.37
Computer programmers	26.70	26.70	31.32	32.54	32.97
Computer software engineers	29.57	35.87	44.23	51.28	54.76
Computer software engineers, applications	29.49	32.69	46.32	51.28	51.42
Computer software engineers, systems software	29.81	39.10	43.13	49.21	58.12
Computer support specialists	16.26	26.18	34.10	44.82	52.89
Computer systems analysts	25.28	28.21	36.06	43.03	49.35
Network and computer systems administrators	18.96	28.85	42.12	44.28	49.19
Architecture and engineering occupations	21.64	27.89	35.00	41.51	47.60
Engineers	27.89	32.99	39.55	44.90	51.25
Civil engineers	24.15	27.89	29.23	36.68	36.68
Computer hardware engineers	31.15	34.99	43.64	46.60	52.45
Electrical and electronics engineers	27.61	32.99	41.64	47.40	54.02
Electrical engineers	28.80	32.88	41.72	44.71	55.42
Electronics engineers, except computer	27.61	34.52	41.51	49.07	53.98
Industrial engineers, including health and safety	30.32	32.44	37.33	41.51	46.64
Industrial engineers	30.32	32.44	37.33	41.51	46.64
Mechanical engineers	39.90	41.19	43.82	45.68	49.78
Drafters	18.56	26.54	27.52	33.24	39.74
Engineering technicians, except drafters	18.53	19.04	23.22	28.13	33.75
Electrical and electronic engineering technicians	18.53	19.04	22.72	24.81	27.85
Life, physical, and social science occupations	17.58	21.19	25.48	37.14	49.45
Biological scientists	27.00	29.68	33.48	57.21	58.93
Biochemists and biophysicists	27.00	29.68	33.48	57.21	58.93
Market and survey researchers	21.64	26.44	33.65	47.12	92.53
Market research analysts	21.64	26.44	33.65	47.12	92.53
Community and social services occupations	12.33	17.94	20.79	26.05	34.19
Counselors	12.31	16.50	20.27	23.71	39.36
Educational, vocational, and school counselors	18.68	19.43	20.79	23.71	43.69
Social workers	15.50	20.62	23.49	27.36	27.91
Legal occupations	20.88	26.36	35.71	68.51	79.53

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Lawyers	\$35.39	\$35.46	\$68.38	\$79.53	\$91.35
Education, training, and library occupations	14.17	19.23	38.61	49.03	55.52
Postsecondary teachers	31.68	38.57	43.02	55.56	71.52
Arts, communications, and humanities teachers, postsecondary	36.92	39.53	47.81	62.71	69.93
Miscellaneous postsecondary teachers	31.60	32.96	42.33	46.87	64.35
Primary, secondary, and special education school teachers	14.00	17.25	39.44	51.95	54.60
Preschool and kindergarten teachers	9.50	11.50	14.36	14.36	17.75
Preschool teachers, except special education	9.50	11.50	14.36	14.36	16.06
Elementary and middle school teachers	30.01	36.16	47.47	53.17	56.25
Elementary school teachers, except special education	29.82	36.26	47.47	53.17	55.89
Middle school teachers, except special and vocational education	31.70	34.43	48.70	54.67	56.66
Secondary school teachers	31.59	38.93	47.60	54.60	55.08
Secondary school teachers, except special and vocational education	31.52	38.72	47.60	54.60	54.67
Special education teachers	17.21	30.49	32.48	47.47	50.88
Librarians	23.20	26.88	31.70	41.57	47.01
Teacher assistants	9.00	11.69	14.85	18.03	20.35
Arts, design, entertainment, sports, and media occupations	17.43	20.50	26.24	32.97	44.75
Public relations specialists	23.35	25.76	28.00	30.18	30.24
Writers and editors	24.82	32.97	39.90	45.99	55.29
Healthcare practitioner and technical occupations	13.45	16.13	24.50	30.71	43.93
Physicians and surgeons	22.28	23.27	26.61	59.51	59.51
Registered nurses	24.44	26.07	30.51	37.61	52.23
Therapists	14.94	16.59	30.00	35.59	39.94
Clinical laboratory technologists and technicians	14.78	15.38	16.58	22.47	28.19
Medical and clinical laboratory technicians	12.98	16.02	16.69	18.83	22.50
Emergency medical technicians and paramedics	12.94	13.00	14.25	16.80	19.44
Health diagnosing and treating practitioner support technicians	15.35	15.74	15.74	18.71	19.50
Licensed practical and licensed vocational nurses	21.00	21.22	22.34	24.50	25.00
Medical records and health information technicians	12.44	14.25	15.77	16.45	16.45
Healthcare support occupations	10.93	11.87	13.72	15.66	17.60
Nursing, psychiatric, and home health aides	10.53	11.10	12.69	14.74	16.52
Nursing aides, orderlies, and attendants	10.35	11.58	12.73	14.92	16.53
Psychiatric aides	11.67	12.27	13.67	15.19	16.11
Miscellaneous healthcare support occupations	13.00	14.75	15.61	17.69	20.08
Protective service occupations	12.00	14.00	20.96	25.73	30.08
First-line supervisors/managers, law enforcement workers	26.03	27.32	32.64	39.02	45.86
First-line supervisors/managers of police and detectives	26.03	27.32	32.64	39.02	45.86
First-line supervisors/managers of fire fighting and prevention workers	24.27	25.73	25.78	31.27	32.09
Fire fighters	17.44	19.58	21.83	24.14	31.01
Police officers	19.72	21.97	24.01	26.25	30.39
Police and sheriff's patrol officers	19.72	21.97	24.01	26.25	30.39
Security guards and gaming surveillance officers	12.61	13.50	14.51	17.00	33.11
Security guards	12.61	13.50	14.51	17.00	33.11
Food preparation and serving related occupations	3.80	7.75	11.00	13.50	17.50
First-line supervisors/managers, food preparation and serving workers	15.00	16.67	17.50	18.90	25.00
First-line supervisors/managers of food preparation and serving workers	15.00	16.67	17.50	18.90	25.00
Cooks	9.75	11.00	12.00	13.88	14.83
Cooks, institution and cafeteria	9.15	10.00	11.51	14.83	15.98
Cooks, restaurant	9.00	11.00	13.00	14.50	14.50

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Food preparation workers	\$7.25	\$11.50	\$12.69	\$14.00	\$23.28
Food service, tipped	2.58	2.58	5.54	7.00	11.78
Fast food and counter workers	7.75	8.65	9.30	10.90	11.96
Dishwashers	7.69	7.69	8.00	8.26	9.20
Building and grounds cleaning and maintenance occupations	10.13	11.00	12.84	16.00	18.56
First-line supervisors/managers, building and grounds cleaning and maintenance workers	17.84	17.84	18.00	20.54	22.50
Building cleaning workers	10.29	11.00	12.76	16.00	18.00
Janitors and cleaners, except maids and housekeeping cleaners	11.00	12.15	13.50	16.63	19.15
Maids and housekeeping cleaners	7.61	7.61	7.61	11.10	12.31
Grounds maintenance workers	6.00	10.75	12.48	14.33	17.91
Landscaping and groundskeeping workers	6.00	10.60	12.00	13.00	16.47
Personal care and service occupations	9.00	10.69	11.63	14.64	29.03
Sales and related occupations	9.37	12.24	22.50	31.25	48.33
First-line supervisors/managers, sales workers	12.40	16.11	24.04	31.88	31.88
First-line supervisors/managers of retail sales workers	8.50	15.47	16.11	20.17	26.92
First-line supervisors/managers of non-retail sales workers	12.60	24.04	31.88	31.88	32.03
Retail sales workers	7.75	10.00	11.78	15.14	24.04
Cashiers, all workers	7.25	8.50	11.47	16.08	25.12
Cashiers	7.25	8.50	11.47	16.08	25.12
Retail salespersons	9.20	11.01	12.24	18.13	24.04
Securities, commodities, and financial services sales agents	33.92	38.83	68.92	85.39	147.52
Sales representatives, wholesale and manufacturing	12.31	18.03	26.92	39.42	50.48
Sales representatives, wholesale and manufacturing, technical and scientific products	7.81	25.00	37.57	44.94	50.48
Sales representatives, wholesale and manufacturing, except technical and scientific products	13.00	16.35	22.22	27.89	50.00
Office and administrative support occupations	12.32	14.13	17.50	21.97	26.09
First-line supervisors/managers of office and administrative support workers	16.50	21.64	25.84	33.16	35.00
Financial clerks	10.92	14.13	15.70	20.75	26.19
Billing and posting clerks and machine operators	9.50	13.43	15.70	17.50	18.54
Bookkeeping, accounting, and auditing clerks	13.28	14.13	15.90	23.01	27.09
Brokerage clerks	15.55	16.03	17.64	18.65	21.13
Customer service representatives	13.00	15.39	16.67	23.97	27.81
Order clerks	10.85	16.30	17.79	17.79	19.93
Receptionists and information clerks	11.28	11.51	13.48	14.50	15.15
Dispatchers	14.31	14.94	16.96	21.00	22.83
Production, planning, and expediting clerks	12.75	19.26	19.40	22.92	24.92
Shipping, receiving, and traffic clerks	11.70	14.49	18.41	22.21	24.86
Stock clerks and order fillers	10.25	11.25	13.63	24.01	24.49
Secretaries and administrative assistants	13.94	16.72	19.44	23.72	26.44
Executive secretaries and administrative assistants	17.44	21.18	23.68	26.44	29.78
Medical secretaries	13.09	15.16	18.00	18.00	19.90
Secretaries, except legal, medical, and executive	13.00	15.62	19.86	22.67	27.35
Data entry and information processing workers	12.49	14.00	14.00	16.58	19.03
Word processors and typists	13.69	14.77	18.15	18.84	19.73
Insurance claims and policy processing clerks	12.02	15.39	16.44	17.52	19.65
Office clerks, general	12.50	15.44	19.00	21.82	25.00
Construction and extraction occupations	15.25	18.70	24.70	32.98	37.61
First-line supervisors/managers of construction trades and extraction workers	25.17	27.17	36.43	36.43	41.35
Carpenters	16.85	19.00	20.35	34.33	36.28
Construction laborers	17.88	21.15	25.10	39.66	39.66
Construction equipment operators	17.96	18.70	26.32	35.11	52.00
Operating engineers and other construction equipment operators	18.70	19.40	28.50	35.11	52.00

See footnotes at end of table.

Table 9. Full-time¹ civilian workers: Hourly wage percentiles², Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006 — Continued

Occupation ³	Full-time workers				
	10	25	Median 50	75	90
Electricians	\$15.25	\$18.00	\$23.00	\$29.00	\$37.61
Pipelayers, plumbers, pipefitters, and steamfitters	20.62	24.48	28.42	29.37	31.34
Plumbers, pipefitters, and steamfitters	20.62	24.48	28.42	29.37	31.34
Helpers, construction trades	10.00	15.00	15.16	15.51	28.00
Installation, maintenance, and repair occupations	14.25	18.78	22.10	27.73	30.18
First-line supervisors/managers of mechanics, installers, and repairers	24.41	26.50	27.00	32.94	34.25
Industrial machinery installation, repair, and maintenance workers	11.00	17.15	19.53	22.07	26.22
Industrial machinery mechanics	15.48	20.00	20.60	22.91	26.22
Maintenance and repair workers, general	11.00	16.61	17.98	21.30	27.61
Line installers and repairers	20.35	21.62	25.85	27.73	30.34
Electrical power-line installers and repairers	24.72	30.18	30.18	32.78	36.61
Production occupations	9.02	11.24	14.93	19.74	24.64
First-line supervisors/managers of production and operating workers	18.00	18.85	27.26	33.33	33.33
Electrical, electronics, and electromechanical assemblers	11.82	13.20	14.45	17.50	20.39
Electrical and electronic equipment assemblers	11.33	13.21	16.50	19.69	21.22
Miscellaneous assemblers and fabricators	6.75	11.59	15.91	19.25	21.30
Machinists	19.81	19.83	22.60	27.89	28.68
Printers	13.11	19.00	22.50	26.01	27.91
Inspectors, testers, sorters, samplers, and weighers	8.09	9.62	13.50	20.60	24.28
Miscellaneous production workers	9.75	10.05	12.25	16.40	18.59
Transportation and material moving occupations	7.52	10.00	14.88	19.58	22.10
Driver/sales workers and truck drivers	10.00	14.88	19.58	21.29	23.91
Truck drivers, heavy and tractor-trailer	13.64	19.05	19.81	22.00	24.26
Industrial truck and tractor operators	12.25	14.96	18.22	20.31	20.31
Laborers and material movers, hand	7.24	7.52	12.00	15.07	17.49
Laborers and freight, stock, and material movers, hand	7.52	7.52	12.50	15.07	17.72
Packers and packagers, hand	6.83	7.14	11.55	13.34	13.34

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 10. Part-time¹ civilian workers: Hourly wage percentiles², Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
All workers	\$6.75	\$8.00	\$10.00	\$14.36	\$22.15
Business and financial operations occupations	22.00	22.00	26.08	29.86	29.86
Education, training, and library occupations	10.80	11.96	14.36	14.53	23.18
Postsecondary teachers	15.97	19.83	25.00	45.71	71.82
Miscellaneous postsecondary teachers	16.88	21.67	24.00	45.71	45.71
Other teachers and instructors	10.30	10.30	18.60	27.00	34.49
Teacher assistants	8.00	10.74	11.95	14.70	14.70
Arts, design, entertainment, sports, and media occupations	10.00	10.00	12.50	20.00	20.00
Healthcare practitioner and technical occupations	16.80	21.77	30.71	40.45	48.25
Registered nurses	25.67	29.99	36.17	45.00	50.96
Therapists	16.50	16.80	16.95	38.00	38.00
Clinical laboratory technologists and technicians	15.97	17.37	21.75	31.25	33.41
Medical and clinical laboratory technicians	15.00	15.97	17.39	18.11	21.75
Licensed practical and licensed vocational nurses	18.92	19.67	21.77	24.28	25.01
Healthcare support occupations	10.90	12.18	14.19	16.50	20.00
Nursing, psychiatric, and home health aides	10.87	11.50	12.25	13.75	14.42
Nursing aides, orderlies, and attendants	10.53	10.95	11.76	12.75	13.59
Miscellaneous healthcare support occupations	10.33	14.19	15.14	16.92	18.50
Protective service occupations	8.24	8.92	9.79	12.88	14.12
Security guards and gaming surveillance officers	8.92	8.92	11.78	13.92	14.51
Security guards	8.92	8.92	11.78	13.92	14.51
Miscellaneous protective service workers	8.00	9.00	9.48	10.08	12.00
Lifeguards, ski patrol, and other recreational protective service workers	7.90	8.15	9.00	9.48	9.50
Food preparation and serving related occupations	2.63	3.50	7.65	8.50	11.06
Food preparation workers	7.30	8.00	10.00	12.00	12.19
Food service, tipped	2.63	2.63	3.05	8.00	8.00
Bartenders	3.00	5.14	8.00	8.00	8.00
Waiters and waitresses	2.63	2.63	2.63	2.65	3.46
Dining room and cafeteria attendants and bartender helpers	4.00	6.75	8.00	8.85	11.75
Fast food and counter workers	6.84	7.00	7.50	8.00	8.00
Combined food preparation and serving workers, including fast food	6.75	6.84	7.00	8.00	9.30
Building and grounds cleaning and maintenance occupations	9.50	9.84	11.43	12.15	12.45
Building cleaning workers	9.50	9.84	11.43	12.15	12.45
Janitors and cleaners, except maids and housekeeping cleaners	9.50	9.84	11.85	12.15	12.45
Maids and housekeeping cleaners	8.75	10.82	11.43	11.43	11.43
Personal care and service occupations	6.89	7.28	9.36	11.14	12.86
Child care workers	6.75	6.89	7.45	8.50	12.00
Recreation and fitness workers	7.50	9.00	10.77	15.30	17.05
Fitness trainers and aerobics instructors	7.25	8.50	11.25	15.30	16.55
Sales and related occupations	7.30	8.00	8.89	10.25	12.00
Retail sales workers	7.25	8.00	8.75	10.00	11.51
Cashiers, all workers	7.20	7.75	8.94	10.00	10.80
Cashiers	7.10	7.75	8.94	10.00	10.75
Retail salespersons	7.75	8.12	8.50	10.25	11.75
Office and administrative support occupations	8.00	9.39	12.75	16.50	20.00
Financial clerks	10.78	11.15	14.00	16.08	21.00
Bookkeeping, accounting, and auditing clerks	11.15	11.15	14.00	15.94	16.08
Customer service representatives	7.75	8.61	9.55	14.84	20.66
Receptionists and information clerks	7.89	8.28	14.00	14.00	20.00
Stock clerks and order fillers	7.30	8.00	8.25	10.00	11.18

See footnotes at end of table.

Table 10. **Part-time¹ civilian workers: Hourly wage percentiles², Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006** — Continued

Occupation ³	Part-time workers				
	10	25	Median 50	75	90
Secretaries and administrative assistants	\$13.38	\$16.00	\$16.50	\$20.00	\$29.89
Secretaries, except legal, medical, and executive	12.48	13.38	14.77	21.82	21.82
Data entry and information processing workers	11.00	11.74	14.21	16.80	16.80
Office clerks, general	8.00	8.00	12.43	15.43	18.65
Construction and extraction occupations	20.60	20.60	20.60	26.00	26.00
Production occupations	9.00	10.00	10.73	12.50	13.00
Miscellaneous production workers	8.41	9.13	9.13	12.50	12.50
Transportation and material moving occupations	5.00	7.50	9.34	13.00	17.26
Bus drivers	13.00	13.00	13.00	13.44	18.75
Bus drivers, school	12.27	13.25	13.44	18.75	18.75
Driver/sales workers and truck drivers	4.00	4.00	6.00	15.00	21.32
Truck drivers, light or delivery services	4.00	4.00	4.00	10.57	15.50
Laborers and material movers, hand	7.10	7.50	8.61	10.00	11.78
Laborers and freight, stock, and material movers, hand	7.75	8.50	9.83	11.30	13.77
Packers and packagers, hand	6.95	7.50	7.75	8.80	9.80

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$26.77	\$22.36	\$1,048	\$874	39.2	\$53,174	\$45,001	1,987
Management occupations	47.57	44.83	1,888	1,743	39.7	97,807	90,001	2,056
General and operations managers	54.94	51.62	2,187	2,053	39.8	113,721	106,748	2,070
Marketing and sales managers	55.63	52.62	2,213	2,019	39.8	115,062	105,000	2,068
Marketing managers	56.03	52.62	2,239	2,105	40.0	116,411	109,439	2,078
Sales managers	54.98	52.55	2,170	2,000	39.5	112,834	103,999	2,052
Computer and information systems managers	49.91	45.91	1,957	1,836	39.2	101,753	95,487	2,039
Financial managers	50.87	48.08	2,068	2,155	40.7	107,544	112,059	2,114
Human resources managers	48.39	46.70	1,897	1,635	39.2	98,643	84,999	2,038
Industrial production managers	41.32	41.66	1,711	1,666	41.4	88,996	86,647	2,154
Education administrators	42.41	43.27	1,589	1,731	37.5	80,089	83,598	1,888
Education administrators, elementary and secondary school	50.06	51.50	2,080	1,856	41.5	97,543	96,502	1,948
Education administrators, postsecondary	40.37	37.21	1,446	1,399	35.8	73,630	72,754	1,824
Engineering managers	56.21	50.02	2,272	2,001	40.4	118,165	104,035	2,102
Medical and health services managers	44.43	35.95	1,848	1,335	41.6	96,108	69,420	2,163
Business and financial operations occupations	33.79	28.85	1,361	1,123	40.3	69,228	57,500	2,049
Buyers and purchasing agents	30.50	26.86	1,251	1,075	41.0	65,033	55,877	2,132
Claims adjusters, appraisers, examiners, and investigators	25.71	26.40	986	987	38.3	51,263	51,346	1,994
Claims adjusters, examiners, and investigators	26.50	27.24	1,017	1,034	38.4	52,858	53,793	1,995
Human resources, training, and labor relations specialists	23.54	20.21	944	808	40.1	42,577	42,037	1,809
Compensation, benefits, and job analysis specialists	27.59	28.08	1,144	1,123	41.5	59,504	58,400	2,157
Training and development specialists	21.64	18.00	864	720	39.9	37,225	37,440	1,720
Management analysts	41.85	36.46	1,733	1,458	41.4	90,093	75,828	2,153
Accountants and auditors	27.36	26.31	1,054	940	38.5	54,824	48,854	2,004
Financial analysts and advisors	43.99	35.93	1,876	1,437	42.6	97,528	74,724	2,217
Financial analysts	44.77	35.93	1,941	1,437	43.4	100,948	74,724	2,255
Computer and mathematical science occupations	38.65	38.14	1,551	1,533	40.1	80,651	79,717	2,087
Computer programmers	29.90	31.32	1,174	1,183	39.3	61,033	61,506	2,041
Computer software engineers	43.43	44.23	1,777	1,768	40.9	92,417	91,946	2,128
Computer software engineers, applications	42.92	46.32	1,803	1,866	42.0	93,746	97,014	2,184
Computer software engineers, systems software	43.94	43.13	1,754	1,717	39.9	91,184	89,294	2,075
Computer support specialists	35.53	34.10	1,407	1,369	39.6	73,155	71,196	2,059
Computer systems analysts	36.75	36.06	1,472	1,402	40.0	76,528	72,900	2,082
Network and computer systems administrators	37.65	42.12	1,522	1,706	40.4	79,148	88,724	2,102
Architecture and engineering occupations	35.13	35.00	1,425	1,376	40.6	74,097	71,532	2,109
Engineers	39.59	39.55	1,607	1,596	40.6	83,543	82,971	2,110
Civil engineers	31.84	29.23	1,274	1,315	40.0	66,253	68,401	2,081
Computer hardware engineers	41.80	43.64	1,803	1,864	43.1	93,731	96,934	2,243
Electrical and electronics engineers	41.46	41.64	1,700	1,736	41.0	88,391	90,296	2,132
Electrical engineers	40.55	41.72	1,622	1,669	40.0	84,344	86,778	2,080
Electronics engineers, except computer	41.92	41.51	1,741	1,766	41.5	90,542	91,847	2,160
Industrial engineers, including health and safety	37.26	37.33	1,508	1,496	40.5	78,404	77,771	2,104

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 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
Industrial engineers	\$37.26	\$37.33	\$1,508	\$1,496	40.5	\$78,404	\$77,771	2,104
Mechanical engineers	44.08	43.82	1,846	1,854	41.9	95,987	96,385	2,177
Drafters	29.07	27.52	1,130	1,032	38.9	58,773	53,662	2,022
Engineering technicians, except drafters	24.37	23.22	975	929	40.0	50,681	48,298	2,080
Electrical and electronic engineering technicians	22.11	22.72	884	909	40.0	45,990	47,260	2,080
Life, physical, and social science occupations	30.81	25.48	1,213	1,019	39.4	62,813	53,000	2,039
Biological scientists	41.32	33.48	1,638	1,288	39.6	85,188	66,997	2,061
Biochemists and biophysicists	41.32	33.48	1,638	1,288	39.6	85,188	66,997	2,061
Market and survey researchers	41.80	33.65	1,686	1,346	40.3	87,664	70,000	2,097
Market research analysts	41.80	33.65	1,686	1,346	40.3	87,664	70,000	2,097
Community and social services occupations	22.46	20.79	836	780	37.2	41,552	40,541	1,850
Counselors	21.80	20.27	796	719	36.5	38,544	37,401	1,768
Educational, vocational, and school counselors	25.29	20.79	909	780	35.9	42,467	40,541	1,679
Social workers	22.90	23.49	857	869	37.4	42,899	45,197	1,873
Legal occupations	52.40	35.71	1,996	1,418	38.1	103,810	73,751	1,981
Lawyers	67.13	68.38	2,623	2,735	39.1	136,374	142,220	2,032
Education, training, and library occupations	36.79	38.61	1,314	1,380	35.7	52,792	52,684	1,435
Postsecondary teachers	49.10	43.02	1,899	1,783	38.7	79,508	71,933	1,619
Arts, communications, and humanities teachers, postsecondary	51.84	47.81	1,920	1,859	37.0	74,668	72,490	1,440
Miscellaneous postsecondary teachers	44.01	42.33	1,619	1,506	36.8	63,052	59,707	1,433
Primary, secondary, and special education school teachers	36.74	39.44	1,301	1,427	35.4	50,489	54,948	1,374
Preschool and kindergarten teachers	16.73	14.36	646	560	38.6	29,452	22,962	1,760
Preschool teachers, except special education	13.20	14.36	519	560	39.3	24,367	22,962	1,845
Elementary and middle school teachers	44.68	47.47	1,523	1,644	34.1	56,290	60,231	1,260
Elementary school teachers, except special education	44.54	47.47	1,519	1,644	34.1	56,128	60,231	1,260
Middle school teachers, except special and vocational education	45.74	48.70	1,553	1,644	33.9	57,455	60,577	1,256
Secondary school teachers	45.93	47.60	1,575	1,675	34.3	57,746	60,973	1,257
Secondary school teachers, except special and vocational education	45.84	47.60	1,573	1,666	34.3	57,672	60,973	1,258
Special education teachers	35.82	32.48	1,283	1,220	35.8	49,574	49,605	1,384
Librarians	34.89	31.70	1,280	1,351	36.7	57,690	60,545	1,654
Teacher assistants	14.94	14.85	502	503	33.6	20,148	19,416	1,349
Arts, design, entertainment, sports, and media occupations	28.36	26.24	1,111	1,050	39.2	57,700	54,579	2,035
Public relations specialists	26.96	28.00	1,072	1,058	39.8	55,747	54,995	2,068
Writers and editors	39.32	39.90	1,489	1,572	37.9	77,430	81,769	1,969
Healthcare practitioner and technical occupations	25.96	24.50	994	922	38.3	51,366	47,798	1,979
Physicians and surgeons	33.88	26.61	1,387	1,064	40.9	72,106	55,349	2,128
Registered nurses	33.90	30.51	1,237	1,125	36.5	64,276	58,500	1,896
Therapists	29.18	30.00	1,092	1,152	37.4	52,229	54,600	1,790

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 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
Clinical laboratory technologists and technicians	\$18.87	\$16.58	\$750	\$647	39.7	\$38,989	\$33,657	2,066
Medical and clinical laboratory technicians	17.28	16.69	681	664	39.4	35,438	34,549	2,051
Emergency medical technicians and paramedics	15.44	14.25	618	570	40.0	32,120	29,640	2,080
Health diagnosing and treating practitioner support technicians	17.14	15.74	680	629	39.7	34,794	32,733	2,029
Licensed practical and licensed vocational nurses	22.57	22.34	880	884	39.0	45,735	45,947	2,027
Medical records and health information technicians	14.95	15.77	581	600	38.9	30,200	31,200	2,021
Healthcare support occupations	14.10	13.72	552	535	39.2	28,691	27,830	2,035
Nursing, psychiatric, and home health aides	13.10	12.69	513	502	39.2	26,697	26,125	2,038
Nursing aides, orderlies, and attendants	13.24	12.73	512	509	38.6	26,612	26,478	2,010
Psychiatric aides	13.78	13.67	551	547	40.0	28,673	28,442	2,080
Miscellaneous healthcare support occupations	16.55	15.61	646	624	39.0	33,473	32,469	2,023
Protective service occupations	20.57	20.96	835	843	40.6	43,305	43,832	2,105
First-line supervisors/managers, law enforcement workers	33.77	32.64	1,338	1,305	39.6	69,586	67,885	2,061
First-line supervisors/managers of police and detectives	33.77	32.64	1,338	1,305	39.6	69,586	67,885	2,061
First-line supervisors/managers of fire fighting and prevention workers	27.66	25.78	1,160	1,083	41.9	60,296	56,304	2,180
Fire fighters	22.75	21.83	991	950	43.5	51,512	49,400	2,264
Police officers	24.38	24.01	971	955	39.8	50,493	49,681	2,071
Police and sheriff's patrol officers ...	24.38	24.01	971	955	39.8	50,493	49,681	2,071
Security guards and gaming surveillance officers	17.37	14.51	690	580	39.7	35,892	30,181	2,066
Security guards	17.37	14.51	690	580	39.7	35,892	30,181	2,066
Food preparation and serving related occupations	10.91	11.00	418	428	38.3	20,969	20,800	1,921
First-line supervisors/managers, food preparation and serving workers ..	17.98	17.50	766	719	42.6	38,581	36,400	2,146
First-line supervisors/managers of food preparation and serving workers	17.96	17.50	766	719	42.6	38,567	36,400	2,147
Cooks	12.36	12.00	482	480	39.0	24,566	24,960	1,988
Cooks, institution and cafeteria	12.48	11.51	486	460	38.9	23,781	22,464	1,906
Cooks, restaurant	12.51	13.00	481	473	38.5	25,016	24,570	2,000
Food preparation workers	13.12	12.69	518	508	39.5	26,942	26,397	2,054
Food service, tipped	6.05	5.54	215	203	35.5	10,243	8,320	1,692
Fast food and counter workers	9.86	9.30	374	342	38.0	18,936	17,503	1,920
Dishwashers	8.44	8.00	328	320	38.8	17,053	16,640	2,020
Building and grounds cleaning and maintenance occupations	13.80	12.84	547	509	39.6	27,862	25,896	2,018
First-line supervisors/managers, building and grounds cleaning and maintenance workers	18.90	18.00	752	720	39.8	39,094	37,440	2,068
Building cleaning workers	13.64	12.76	540	498	39.6	28,104	25,896	2,060
Janitors and cleaners, except maids and housekeeping cleaners	14.57	13.50	575	534	39.4	29,883	27,789	2,051
Maids and housekeeping cleaners	9.16	7.61	358	305	39.1	18,635	15,835	2,035
Grounds maintenance workers	12.94	12.48	514	499	39.7	21,573	15,600	1,667
Landscaping and groundskeeping workers	12.51	12.00	496	480	39.7	20,496	15,600	1,639

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 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
Personal care and service occupations	\$15.42	\$11.63	\$517	\$485	33.5	\$26,238	\$22,924	1,701
Sales and related occupations	26.74	22.50	1,062	867	39.7	54,986	45,001	2,056
First-line supervisors/managers, sales workers	24.06	24.04	973	962	40.5	49,752	49,999	2,067
First-line supervisors/managers of retail sales workers	17.42	16.11	716	725	41.1	37,242	37,700	2,138
First-line supervisors/managers of non-retail sales workers	28.99	31.88	1,159	1,275	40.0	58,511	66,300	2,018
Retail sales workers	13.73	11.78	536	440	39.0	27,708	22,895	2,018
Cashiers, all workers	13.36	11.47	523	428	39.1	26,203	20,883	1,961
Cashiers	13.36	11.47	523	428	39.1	26,203	20,883	1,961
Retail salespersons	15.16	12.24	586	478	38.6	30,447	24,856	2,008
Securities, commodities, and financial services sales agents	83.95	68.92	3,205	2,810	38.2	166,668	146,139	1,985
Sales representatives, wholesale and manufacturing	30.15	26.92	1,205	1,077	40.0	62,678	55,983	2,079
Sales representatives, wholesale and manufacturing, technical and scientific products	34.66	37.57	1,397	1,503	40.3	72,648	78,146	2,096
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.36	22.22	1,047	889	39.7	54,431	46,226	2,065
Office and administrative support occupations	18.31	17.50	708	666	38.7	36,764	34,632	2,008
First-line supervisors/managers of office and administrative support workers	26.10	25.84	1,011	1,034	38.7	52,581	53,747	2,014
Financial clerks	17.38	15.70	674	628	38.8	35,030	32,656	2,016
Billing and posting clerks and machine operators	14.77	15.70	585	628	39.6	30,436	32,656	2,060
Bookkeeping, accounting, and auditing clerks	19.15	15.90	729	641	38.0	37,897	33,346	1,979
Brokerage clerks	18.09	17.64	695	676	38.4	36,161	35,163	1,999
Customer service representatives	19.34	16.67	741	633	38.3	38,518	32,924	1,991
Order clerks	16.58	17.79	652	712	39.3	33,921	36,999	2,045
Receptionists and information clerks ..	13.39	13.48	518	530	38.7	26,942	27,564	2,012
Dispatchers	17.83	16.96	713	678	40.0	37,088	35,277	2,080
Production, planning, and expediting clerks	19.85	19.40	765	776	38.6	39,792	40,352	2,005
Shipping, receiving, and traffic clerks	18.46	18.41	733	736	39.7	38,103	38,293	2,064
Stock clerks and order fillers	16.05	13.63	635	545	39.5	33,001	28,355	2,056
Secretaries and administrative assistants	20.43	19.44	786	750	38.5	40,890	39,000	2,002
Executive secretaries and administrative assistants	23.69	23.68	914	914	38.6	47,544	47,526	2,007
Medical secretaries	17.00	18.00	665	720	39.1	34,578	37,440	2,034
Secretaries, except legal, medical, and executive	19.99	19.86	751	746	37.5	39,028	38,790	1,952
Data entry and information processing workers	15.35	14.00	582	560	37.9	30,011	29,120	1,955
Word processors and typists	17.09	18.15	619	681	36.2	31,461	35,391	1,841
Insurance claims and policy processing clerks	16.39	16.44	636	638	38.8	33,089	33,197	2,019
Office clerks, general	18.77	19.00	720	738	38.4	37,438	38,357	1,994
Construction and extraction occupations	25.62	24.70	1,024	988	40.0	52,465	51,376	2,048

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 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
First-line supervisors/managers of construction trades and extraction workers	\$33.22	\$36.43	\$1,329	\$1,457	40.0	\$69,096	\$75,774	2,080
Carpenters	25.96	20.35	1,038	814	40.0	54,001	42,328	2,080
Construction laborers	27.77	25.10	1,111	1,004	40.0	55,510	52,208	1,999
Construction equipment operators	29.86	26.32	1,194	1,053	40.0	60,962	54,748	2,042
Operating engineers and other construction equipment operators	30.91	28.50	1,237	1,140	40.0	63,023	59,280	2,039
Electricians	24.32	23.00	973	920	40.0	50,585	47,840	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	27.17	28.42	1,084	1,137	39.9	56,389	59,114	2,076
Plumbers, pipefitters, and steamfitters	27.17	28.42	1,084	1,137	39.9	56,389	59,114	2,076
Helpers, construction trades	17.67	15.16	707	606	40.0	32,470	31,533	1,837
Installation, maintenance, and repair occupations	23.06	22.10	924	884	40.1	47,806	45,968	2,073
First-line supervisors/managers of mechanics, installers, and repairers	28.96	27.00	1,158	1,080	40.0	60,240	56,160	2,080
Industrial machinery installation, repair, and maintenance workers	19.50	19.53	779	781	40.0	40,515	40,622	2,078
Industrial machinery mechanics	21.31	20.60	853	824	40.0	44,334	42,848	2,080
Maintenance and repair workers, general	18.71	17.98	747	719	39.9	38,858	37,398	2,077
Line installers and repairers	25.55	25.85	1,022	1,034	40.0	53,146	53,768	2,080
Electrical power-line installers and repairers	30.56	30.18	1,223	1,207	40.0	63,571	62,774	2,080
Production occupations	16.09	14.93	638	581	39.7	33,188	30,202	2,063
First-line supervisors/managers of production and operating workers	26.76	27.26	1,045	1,125	39.0	54,322	58,510	2,030
Electrical, electronics, and electromechanical assemblers	15.38	14.45	615	578	40.0	31,984	30,056	2,080
Electrical and electronic equipment assemblers	16.35	16.50	654	660	40.0	34,007	34,328	2,080
Miscellaneous assemblers and fabricators	15.05	15.91	579	616	38.5	30,094	32,032	2,000
Machinists	22.88	22.60	915	904	40.0	47,593	47,008	2,080
Printers	21.39	22.50	849	900	39.7	44,142	46,800	2,064
Inspectors, testers, sorters, samplers, and weighers	15.16	13.50	606	540	40.0	31,507	28,080	2,079
Miscellaneous production workers	13.34	12.25	533	490	40.0	27,727	25,480	2,079

See footnotes at end of table.

Table 11. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 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	\$15.36	\$14.88	\$598	\$570	38.9	\$30,974	\$29,120	2,017
Driver/sales workers and truck drivers	17.92	19.58	724	768	40.4	37,655	39,936	2,101
Truck drivers, heavy and tractor-trailer	19.48	19.81	797	792	40.9	41,406	41,205	2,125
Industrial truck and tractor operators ..	17.18	18.22	672	729	39.1	34,924	37,898	2,033
Laborers and material movers, hand ..	12.01	12.00	477	480	39.7	24,814	24,960	2,067
Laborers and freight, stock, and material movers, hand	12.19	12.50	486	500	39.9	25,290	26,000	2,074
Packers and packagers, hand	10.37	11.55	410	462	39.5	21,320	24,016	2,055

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$26.50	\$22.00	\$1,045	\$849	39.4	\$53,773	\$44,013	2,029
Management occupations	48.04	44.83	1,911	1,762	39.8	99,188	91,474	2,065
General and operations managers	54.96	51.62	2,188	2,053	39.8	113,757	106,748	2,070
Marketing and sales managers	55.63	52.62	2,213	2,019	39.8	115,062	105,000	2,068
Marketing managers	56.03	52.62	2,239	2,105	40.0	116,411	109,439	2,078
Sales managers	54.98	52.55	2,170	2,000	39.5	112,834	103,999	2,052
Computer and information systems managers	49.67	45.91	1,946	1,836	39.2	101,192	95,487	2,037
Financial managers	51.82	53.43	2,110	2,156	40.7	109,712	112,125	2,117
Human resources managers	48.39	46.70	1,897	1,635	39.2	98,643	84,999	2,038
Industrial production managers	41.32	41.66	1,711	1,666	41.4	88,996	86,647	2,154
Education administrators	39.92	37.21	1,452	1,467	36.4	73,804	72,754	1,849
Education administrators, postsecondary	40.04	36.07	1,423	1,399	35.5	72,259	70,170	1,805
Engineering managers	56.81	50.02	2,323	2,001	40.9	120,777	104,035	2,126
Medical and health services managers	44.43	35.95	1,848	1,335	41.6	96,108	69,420	2,163
Business and financial operations occupations	34.12	28.88	1,378	1,138	40.4	70,004	58,400	2,052
Buyers and purchasing agents	30.50	26.86	1,251	1,075	41.0	65,033	55,877	2,132
Claims adjusters, appraisers, examiners, and investigators	25.71	26.40	986	987	38.3	51,263	51,346	1,994
Claims adjusters, examiners, and investigators	26.50	27.24	1,017	1,034	38.4	52,858	53,793	1,995
Human resources, training, and labor relations specialists	23.61	20.21	948	808	40.2	42,686	42,037	1,808
Compensation, benefits, and job analysis specialists	27.59	28.08	1,144	1,123	41.5	59,504	58,400	2,157
Training and development specialists	21.64	18.00	864	720	39.9	37,225	37,440	1,720
Management analysts	42.07	36.46	1,745	1,458	41.5	90,735	75,828	2,157
Accountants and auditors	28.04	30.70	1,084	1,228	38.7	56,394	63,862	2,011
Financial analysts and advisors	43.99	35.93	1,876	1,437	42.6	97,528	74,724	2,217
Financial analysts	44.77	35.93	1,941	1,437	43.4	100,948	74,724	2,255
Computer and mathematical science occupations	38.91	38.48	1,564	1,539	40.2	81,325	80,040	2,090
Computer programmers	29.90	31.32	1,177	1,183	39.4	61,193	61,506	2,047
Computer software engineers	43.43	44.23	1,777	1,768	40.9	92,417	91,946	2,128
Computer software engineers, applications	42.92	46.32	1,803	1,866	42.0	93,746	97,014	2,184
Computer software engineers, systems software	43.94	43.13	1,754	1,717	39.9	91,184	89,294	2,075
Computer support specialists	35.53	34.10	1,407	1,369	39.6	73,155	71,196	2,059
Computer systems analysts	37.53	36.11	1,510	1,442	40.2	78,532	75,005	2,092
Network and computer systems administrators	37.65	42.12	1,522	1,706	40.4	79,148	88,724	2,102
Architecture and engineering occupations	35.17	35.33	1,436	1,407	40.8	74,667	73,147	2,123
Engineers	40.27	40.77	1,653	1,675	41.0	85,933	87,104	2,134
Computer hardware engineers	41.80	43.64	1,803	1,864	43.1	93,731	96,934	2,243
Electrical and electronics engineers	41.46	41.64	1,700	1,736	41.0	88,391	90,296	2,132
Electrical engineers	40.55	41.72	1,622	1,669	40.0	84,344	86,778	2,080
Electronics engineers, except computer	41.92	41.51	1,741	1,766	41.5	90,542	91,847	2,160
Industrial engineers, including health and safety	37.26	37.33	1,508	1,496	40.5	78,404	77,771	2,104
Industrial engineers	37.26	37.33	1,508	1,496	40.5	78,404	77,771	2,104
Mechanical engineers	44.08	43.82	1,846	1,854	41.9	95,987	96,385	2,177
Drafters	29.07	27.52	1,130	1,032	38.9	58,773	53,662	2,022

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 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
Engineering technicians, except drafters	\$24.37	\$23.22	\$975	\$929	40.0	\$50,681	\$48,298	2,080
Electrical and electronic engineering technicians	22.11	22.72	884	909	40.0	45,990	47,260	2,080
Life, physical, and social science occupations	30.85	25.48	1,215	1,021	39.4	62,917	53,000	2,039
Biological scientists	41.32	33.48	1,638	1,288	39.6	85,188	66,997	2,061
Biochemists and biophysicists	41.32	33.48	1,638	1,288	39.6	85,188	66,997	2,061
Market and survey researchers	41.80	33.65	1,686	1,346	40.3	87,664	70,000	2,097
Market research analysts	41.80	33.65	1,686	1,346	40.3	87,664	70,000	2,097
Community and social services occupations	18.04	18.68	678	680	37.6	34,024	33,998	1,886
Counselors	18.61	19.23	689	680	37.0	34,936	34,999	1,877
Social workers	20.38	20.62	766	732	37.6	36,525	30,744	1,792
Legal occupations	57.75	66.19	2,210	2,647	38.3	114,926	137,669	1,990
Lawyers	75.58	68.38	2,984	2,740	39.5	155,193	142,501	2,053
Education, training, and library occupations	31.54	26.37	1,226	923	38.9	56,350	48,000	1,786
Postsecondary teachers	52.02	44.56	2,047	2,031	39.3	88,592	85,030	1,703
Arts, communications, and humanities teachers, postsecondary	50.88	47.43	1,853	1,660	36.4	72,038	68,497	1,416
Miscellaneous postsecondary teachers	47.49	42.85	1,794	1,682	37.8	72,753	69,520	1,532
Primary, secondary, and special education school teachers	15.32	14.36	608	560	39.7	28,065	22,962	1,832
Preschool and kindergarten teachers	13.20	14.36	519	560	39.3	24,367	22,962	1,845
Preschool teachers, except special education	13.20	14.36	519	560	39.3	24,367	22,962	1,845
Arts, design, entertainment, sports, and media occupations	28.12	26.24	1,103	1,050	39.2	57,308	54,579	2,038
Writers and editors	39.32	39.90	1,489	1,572	37.9	77,430	81,769	1,969
Healthcare practitioner and technical occupations	25.71	23.99	983	907	38.3	51,106	47,154	1,988
Physicians and surgeons	34.45	26.61	1,391	1,064	40.4	72,316	55,349	2,099
Registered nurses	34.12	30.51	1,237	1,125	36.3	64,321	58,500	1,885
Therapists	26.36	30.00	1,000	1,050	37.9	51,995	54,600	1,972
Clinical laboratory technologists and technicians	18.87	16.58	750	647	39.7	38,989	33,657	2,066
Medical and clinical laboratory technicians	17.28	16.69	681	664	39.4	35,438	34,549	2,051
Emergency medical technicians and paramedics	15.44	14.25	618	570	40.0	32,120	29,640	2,080
Health diagnosing and treating practitioner support technicians	17.14	15.74	680	629	39.7	34,794	32,733	2,029
Licensed practical and licensed vocational nurses	23.11	23.04	893	894	38.6	46,441	46,467	2,009
Medical records and health information technicians	14.95	15.77	581	600	38.9	30,200	31,200	2,021
Healthcare support occupations	14.15	13.77	552	531	39.0	28,677	27,612	2,026
Nursing, psychiatric, and home health aides	12.87	12.27	501	484	38.9	26,055	25,168	2,025
Nursing aides, orderlies, and attendants	13.20	12.73	509	509	38.6	26,470	26,478	2,005
Miscellaneous healthcare support occupations	16.52	15.61	646	624	39.1	33,472	32,469	2,026

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 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
Security guards and gaming surveillance officers	\$17.15	\$14.51	\$681	\$580	39.7	\$35,417	\$30,181	2,065
Security guards	17.15	14.51	681	580	39.7	35,417	30,181	2,065
Food preparation and serving related occupations	10.83	11.00	416	422	38.4	20,970	20,800	1,937
First-line supervisors/managers, food preparation and serving workers ..	17.97	17.50	766	719	42.6	38,573	36,400	2,146
First-line supervisors/managers of food preparation and serving workers	17.96	17.50	766	719	42.6	38,558	36,400	2,147
Cooks	12.21	12.00	480	480	39.3	24,936	24,960	2,043
Cooks, institution and cafeteria	12.00	10.80	477	432	39.7	24,798	22,464	2,067
Cooks, restaurant	12.51	13.00	481	473	38.5	25,016	24,570	2,000
Food service, tipped	6.05	5.54	215	203	35.5	10,243	8,320	1,692
Fast food and counter workers	9.86	9.30	374	342	38.0	18,936	17,503	1,920
Dishwashers	8.44	8.00	328	320	38.8	17,053	16,640	2,020
Building and grounds cleaning and maintenance occupations	13.14	12.35	520	486	39.6	26,361	24,648	2,006
Building cleaning workers	12.91	12.30	510	480	39.5	26,541	24,960	2,056
Janitors and cleaners, except maids and housekeeping cleaners	13.38	12.35	525	494	39.2	27,284	25,688	2,039
Maids and housekeeping cleaners	9.13	7.61	357	305	39.1	18,571	15,835	2,034
Grounds maintenance workers	12.03	11.50	477	460	39.7	19,259	15,600	1,601
Landscaping and groundskeeping workers	12.03	11.50	477	460	39.7	19,259	15,600	1,601
Personal care and service occupations	15.18	11.40	507	469	33.4	25,669	22,746	1,691
Sales and related occupations	26.76	22.16	1,062	853	39.7	55,024	44,240	2,056
First-line supervisors/managers, sales workers	24.10	24.04	975	962	40.5	49,816	49,999	2,067
First-line supervisors/managers of retail sales workers	17.36	16.11	714	725	41.1	37,130	37,700	2,139
First-line supervisors/managers of non-retail sales workers	28.99	31.88	1,159	1,275	40.0	58,511	66,300	2,018
Retail sales workers	13.44	11.53	524	440	39.0	27,109	22,895	2,016
Cashiers, all workers	10.82	10.20	421	408	38.9	20,963	19,462	1,937
Cashiers	10.82	10.20	421	408	38.9	20,963	19,462	1,937
Retail salespersons	15.16	12.24	586	478	38.6	30,447	24,856	2,008
Securities, commodities, and financial services sales agents	83.95	68.92	3,205	2,810	38.2	166,668	146,139	1,985
Sales representatives, wholesale and manufacturing	30.15	26.92	1,205	1,077	40.0	62,678	55,983	2,079
Sales representatives, wholesale and manufacturing, technical and scientific products	34.66	37.57	1,397	1,503	40.3	72,648	78,146	2,096
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.36	22.22	1,047	889	39.7	54,431	46,226	2,065
Office and administrative support occupations	18.29	17.50	711	666	38.9	36,969	34,632	2,021
First-line supervisors/managers of office and administrative support workers	26.19	25.84	1,016	1,034	38.8	52,832	53,747	2,017
Financial clerks	17.28	15.70	671	628	38.9	34,916	32,656	2,020
Billing and posting clerks and machine operators	14.77	15.70	585	628	39.6	30,436	32,656	2,060

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 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
Bookkeeping, accounting, and auditing clerks	\$19.29	\$15.90	\$734	\$636	38.1	\$38,186	\$33,072	1,980
Brokerage clerks	18.09	17.64	695	676	38.4	36,161	35,163	1,999
Customer service representatives	19.37	16.67	742	633	38.3	38,562	32,924	1,991
Order clerks	16.58	17.79	652	712	39.3	33,921	36,999	2,045
Receptionists and information clerks ..	13.37	13.48	518	530	38.7	26,913	27,564	2,013
Production, planning, and expediting clerks	19.85	19.40	765	776	38.6	39,792	40,352	2,005
Shipping, receiving, and traffic clerks	18.46	18.41	733	736	39.7	38,103	38,293	2,064
Stock clerks and order fillers	15.48	13.41	618	536	39.9	32,116	27,893	2,075
Secretaries and administrative assistants	20.22	19.23	782	750	38.7	40,649	39,000	2,010
Executive secretaries and administrative assistants	23.78	23.56	918	914	38.6	47,759	47,526	2,008
Medical secretaries	17.01	18.00	666	720	39.1	34,624	37,440	2,036
Secretaries, except legal, medical, and executive	19.22	19.11	725	721	37.7	37,690	37,500	1,961
Insurance claims and policy processing clerks	16.39	16.44	636	638	38.8	33,089	33,197	2,019
Office clerks, general	19.09	19.00	743	760	38.9	38,657	39,520	2,025
Construction and extraction occupations	25.78	25.00	1,031	1,000	40.0	52,737	51,376	2,046
Carpenters	26.10	20.35	1,044	814	40.0	54,284	42,328	2,080
Electricians	24.11	23.00	964	920	40.0	50,145	47,840	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	26.70	28.42	1,065	1,137	39.9	55,360	59,114	2,074
Plumbers, pipefitters, and steamfitters	26.70	28.42	1,065	1,137	39.9	55,360	59,114	2,074
Installation, maintenance, and repair occupations	22.92	22.10	919	884	40.1	47,507	45,968	2,073
First-line supervisors/managers of mechanics, installers, and repairers	28.54	27.00	1,142	1,080	40.0	59,366	56,160	2,080
Industrial machinery installation, repair, and maintenance workers	19.37	19.81	775	793	40.0	40,296	41,211	2,080
Industrial machinery mechanics	21.31	20.60	853	824	40.0	44,334	42,848	2,080
Maintenance and repair workers, general	18.29	17.98	732	719	40.0	38,043	37,398	2,080
Line installers and repairers	25.07	24.99	1,003	1,000	40.0	52,149	51,979	2,080
Production occupations	15.95	14.38	633	569	39.7	32,917	29,598	2,063
First-line supervisors/managers of production and operating workers	26.76	27.26	1,045	1,125	39.0	54,322	58,510	2,030
Electrical, electronics, and electromechanical assemblers	15.38	14.45	615	578	40.0	31,984	30,056	2,080
Electrical and electronic equipment assemblers	16.35	16.50	654	660	40.0	34,007	34,328	2,080
Miscellaneous assemblers and fabricators	15.05	15.91	579	616	38.5	30,094	32,032	2,000
Machinists	22.88	22.60	915	904	40.0	47,593	47,008	2,080
Printers	21.39	22.50	849	900	39.7	44,142	46,800	2,064
Inspectors, testers, sorters, samplers, and weighers	15.16	13.50	606	540	40.0	31,507	28,080	2,079
Miscellaneous production workers	13.34	12.25	533	490	40.0	27,727	25,480	2,079
Transportation and material moving occupations	14.98	14.07	582	560	38.9	30,168	28,367	2,014
Driver/sales workers and truck drivers	17.94	19.76	725	783	40.4	37,706	40,585	2,102

See footnotes at end of table.

Table 12. Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 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
Truck drivers, heavy and tractor-trailer	\$19.48	\$19.85	\$797	\$792	40.9	\$41,413	\$41,205	2,126
Industrial truck and tractor operators ..	17.18	18.22	672	729	39.1	34,924	37,898	2,033
Laborers and material movers, hand ..	12.00	12.00	477	480	39.7	24,806	24,960	2,067
Laborers and freight, stock, and material movers, hand	12.19	12.50	486	500	39.9	25,276	26,000	2,074
Packers and packagers, hand	10.37	11.55	410	462	39.5	21,320	24,016	2,055

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$28.76	\$25.50	\$1,074	\$1,022	37.3	\$49,335	\$50,408	1,715
Management occupations	41.39	43.14	1,591	1,402	38.4	80,607	70,988	1,947
Education administrators	47.65	48.06	1,908	1,856	40.0	94,229	92,799	1,977
Education administrators, elementary and secondary school	50.06	51.50	2,080	1,856	41.5	97,543	96,502	1,948
Business and financial operations occupations	24.72	23.75	933	891	37.7	48,503	46,313	1,962
Community and social services occupations	29.18	27.91	1,071	1,047	36.7	52,433	54,419	1,797
Education, training, and library occupations	40.44	44.07	1,366	1,447	33.8	51,048	53,651	1,262
Postsecondary teachers	41.47	38.21	1,537	1,383	37.1	59,486	54,804	1,434
Miscellaneous postsecondary teachers	39.90	40.71	1,424	1,446	35.7	53,084	52,736	1,330
Primary, secondary, and special education school teachers	45.72	48.60	1,549	1,661	33.9	56,874	60,846	1,244
Elementary and middle school teachers	45.55	48.65	1,548	1,664	34.0	56,863	60,846	1,248
Elementary school teachers, except special education	45.52	48.64	1,547	1,664	34.0	56,778	60,846	1,247
Middle school teachers, except special and vocational education	45.74	48.70	1,553	1,644	33.9	57,455	60,577	1,256
Secondary school teachers	46.66	49.03	1,569	1,666	33.6	57,563	60,973	1,234
Secondary school teachers, except special and vocational education	46.58	49.03	1,567	1,666	33.6	57,482	60,846	1,234
Special education teachers	41.79	40.98	1,436	1,381	34.4	52,876	51,092	1,265
Librarians	37.20	38.61	1,342	1,351	36.1	56,725	60,545	1,525
Teacher assistants	16.47	16.18	534	539	32.4	20,475	20,205	1,243
Healthcare practitioner and technical occupations	30.30	31.02	1,185	1,152	39.1	55,543	54,059	1,833
Registered nurses	31.02	32.43	1,231	1,297	39.7	63,630	67,454	2,051
Healthcare support occupations	13.87	13.67	553	545	39.9	28,753	28,330	2,073
Nursing, psychiatric, and home health aides	13.76	13.60	550	544	40.0	28,606	28,288	2,079
Nursing aides, orderlies, and attendants	13.78	12.99	549	508	39.9	28,552	26,437	2,073
Protective service occupations	24.42	24.01	1,002	1,014	41.0	52,119	52,722	2,134
First-line supervisors/managers, law enforcement workers	33.78	27.80	1,338	1,112	39.6	69,565	57,832	2,059
First-line supervisors/managers of police and detectives	33.78	27.80	1,338	1,112	39.6	69,565	57,832	2,059
First-line supervisors/managers of fire fighting and prevention workers	27.66	25.78	1,160	1,083	41.9	60,296	56,304	2,180
Fire fighters	22.75	21.83	991	950	43.5	51,512	49,400	2,264
Police officers	24.44	24.01	973	960	39.8	50,614	49,935	2,071
Police and sheriff's patrol officers	24.44	24.01	973	960	39.8	50,614	49,935	2,071
Food preparation and serving related occupations	14.63	14.83	522	482	35.7	20,938	17,542	1,431
Building and grounds cleaning and maintenance occupations	16.73	16.47	668	659	39.9	34,721	34,258	2,076
Building cleaning workers	16.71	15.96	667	638	39.9	34,683	33,193	2,075

See footnotes at end of table.

Table 13. Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 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
Janitors and cleaners, except maids and housekeeping cleaners	\$16.75	\$15.96	\$668	\$638	39.9	\$34,758	\$33,193	2,075
Office and administrative support occupations	18.48	17.82	685	665	37.1	35,256	34,129	1,908
Financial clerks	18.54	20.43	700	766	37.7	36,392	39,839	1,963
Secretaries and administrative assistants	21.84	22.03	818	804	37.4	42,514	41,810	1,946
Executive secretaries and administrative assistants	22.73	23.70	870	889	38.3	45,215	46,219	1,989
Secretaries, except legal, medical, and executive	21.62	22.03	804	774	37.2	41,831	40,248	1,935
Data entry and information processing workers	15.77	15.93	581	583	36.9	29,811	30,297	1,890
Office clerks, general	17.99	17.35	665	651	37.0	34,582	33,831	1,923
Construction and extraction occupations	24.11	23.11	959	950	39.8	49,845	49,415	2,068
Electricians	30.71	31.32	1,229	1,253	40.0	63,886	65,146	2,080
Installation, maintenance, and repair occupations	24.80	25.28	991	1,011	40.0	51,534	52,582	2,078
Industrial machinery installation, repair, and maintenance workers	20.32	17.95	807	718	39.7	41,940	37,336	2,064
Maintenance and repair workers, general	20.32	17.95	807	718	39.7	41,940	37,336	2,064
Transportation and material moving occupations	23.45	26.55	938	1,062	40.0	48,782	55,224	2,080

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 14. **Size of establishment: Mean hourly earnings¹ of private industry establishments for major occupational groups, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006**

Occupational group ²	Total	1-99 workers	100-499 workers	500 workers or more
All workers	\$24.41	\$20.63	\$24.60	\$30.92
Management, professional, and related	35.62	32.24	34.72	38.91
Management, business, and financial	41.50	39.51	38.94	45.07
Professional and related	32.21	26.88	32.53	35.80
Service	11.31	10.24	11.50	14.04
Sales and office	19.30	17.13	22.28	20.54
Sales and related	21.72	17.42	26.60	34.11
Office and administrative support	17.66	16.90	18.17	18.58
Natural resources, construction, and maintenance	24.61	23.73	27.36	26.34
Construction and extraction	25.71	24.62	—	—
Installation, maintenance, and repair	22.84	21.67	24.11	24.81
Production, transportation, and material moving	14.61	13.47	15.57	15.91
Production	15.74	14.24	16.78	16.89
Transportation and material moving	13.58	12.94	13.89	15.07
	Relative error ³ (percent)			
All workers	3.0	4.2	3.9	6.5
Management, professional, and related	3.3	6.9	3.4	5.4
Management, business, and financial	3.1	7.5	3.5	6.7
Professional and related	3.8	7.0	4.5	5.4
Service	2.4	5.9	3.5	4.2
Sales and office	4.9	2.6	10.0	6.5
Sales and related	9.7	5.8	16.1	16.3
Office and administrative support	2.5	3.8	6.4	2.7
Natural resources, construction, and maintenance	2.7	4.2	3.4	2.7
Construction and extraction	3.0	4.4	—	—
Installation, maintenance, and repair	3.1	6.3	4.2	4.8
Production, transportation, and material moving	4.3	7.3	3.3	16.6
Production	5.1	9.2	4.0	14.8
Transportation and material moving	3.5	8.6	9.2	18.9

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$22.78	\$19.00	\$902	\$750	39.6	\$46,267	\$38,480	2,031
Management occupations	43.46	37.79	1,752	1,587	40.3	90,615	82,499	2,085
General and operations managers	55.60	57.69	2,244	2,308	40.4	116,685	119,999	2,099
Marketing and sales managers	53.11	48.08	2,112	1,923	39.8	109,815	100,000	2,068
Marketing managers	45.60	35.10	1,843	1,417	40.4	95,850	73,681	2,102
Financial managers	37.19	40.39	1,541	1,615	41.4	80,128	84,001	2,155
Business and financial operations occupations	34.97	25.64	1,429	1,075	40.9	70,112	52,000	2,005
Buyers and purchasing agents	27.10	25.51	1,133	1,075	41.8	58,906	55,877	2,173
Computer and mathematical science occupations	40.78	42.31	1,676	1,692	41.1	87,169	88,001	2,137
Computer software engineers	48.27	51.28	2,037	2,057	42.2	105,946	106,962	2,195
Computer systems analysts	40.24	41.59	1,664	1,692	41.4	86,537	88,001	2,150
Architecture and engineering occupations	26.39	27.89	1,064	1,115	40.3	55,309	58,001	2,096
Engineers	35.95	32.99	1,463	1,320	40.7	76,070	68,619	2,116
Life, physical, and social science occupations	32.48	29.68	1,299	1,187	40.0	67,554	61,730	2,080
Community and social services occupations	17.77	19.28	649	680	36.5	32,371	30,744	1,822
Education, training, and library occupations	13.84	14.36	536	560	38.7	25,496	22,962	1,842
Primary, secondary, and special education school teachers	13.83	14.36	541	560	39.1	25,248	22,962	1,826
Preschool and kindergarten teachers	13.25	14.36	520	560	39.3	24,382	22,962	1,841
Preschool teachers, except special education	13.25	14.36	520	560	39.3	24,382	22,962	1,841
Arts, design, entertainment, sports, and media occupations	24.55	22.96	982	918	40.0	51,056	47,751	2,080
Healthcare practitioner and technical occupations	22.98	19.89	892	796	38.8	46,390	41,380	2,019
Healthcare support occupations	14.46	13.82	559	522	38.7	29,063	27,164	2,010
Food preparation and serving related occupations	10.04	10.00	385	366	38.3	19,502	19,013	1,942
Cooks	11.87	12.00	465	480	39.2	24,201	24,960	2,039
Cooks, restaurant	12.55	13.00	480	473	38.3	24,971	24,570	1,990
Food service, tipped	4.31	2.63	152	95	35.2	7,182	4,950	1,666
Personal care and service occupations	10.75	10.74	411	400	38.2	21,371	20,800	1,989
Sales and related occupations	20.67	20.39	825	801	39.9	42,908	41,642	2,076
First-line supervisors/managers, sales workers	21.58	16.11	881	725	40.8	45,835	37,700	2,124
Retail sales workers	13.17	11.00	518	424	39.3	26,932	22,052	2,045
Retail salespersons	15.76	12.44	613	498	38.9	31,861	25,875	2,021
Sales representatives, wholesale and manufacturing	24.46	23.90	977	923	39.9	50,806	48,000	2,077
Sales representatives, wholesale and manufacturing, technical and scientific products	27.89	29.81	1,116	1,192	40.0	58,010	62,005	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	21.39	20.46	853	808	39.9	44,360	41,999	2,074
Office and administrative support occupations	17.55	16.50	687	633	39.1	35,726	32,924	2,035
Financial clerks	16.75	14.35	656	577	39.2	34,137	30,000	2,038
Bookkeeping, accounting, and auditing clerks	19.02	14.13	734	577	38.6	38,166	30,000	2,007
Customer service representatives	17.22	15.90	645	615	37.5	33,540	32,001	1,948
Receptionists and information clerks	13.25	12.98	510	519	38.5	26,529	27,000	2,002

See footnotes at end of table.

Table 15. Establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for full-time¹ private industry workers, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 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
Shipping, receiving, and traffic clerks	\$18.91	\$18.41	\$747	\$736	39.5	\$38,822	\$38,293	2,053
Secretaries and administrative assistants	20.11	18.75	788	746	39.2	40,977	38,790	2,037
Executive secretaries and administrative assistants	23.03	22.18	887	847	38.5	46,131	44,048	2,003
Office clerks, general	18.66	19.00	743	760	39.8	38,636	39,520	2,071
Construction and extraction occupations	24.67	24.00	987	960	40.0	50,325	49,920	2,040
Carpenters	24.99	19.20	1,000	768	40.0	51,985	39,940	2,080
Electricians	21.66	21.50	867	860	40.0	45,063	44,720	2,080
Installation, maintenance, and repair occupations	21.70	22.00	868	880	40.0	44,676	45,760	2,059
Industrial machinery installation, repair, and maintenance workers	16.57	17.98	663	719	40.0	34,455	37,398	2,080
Production occupations	14.47	12.50	571	500	39.5	29,696	26,000	2,052
Transportation and material moving occupations	14.29	13.50	551	510	38.5	28,447	26,009	1,991
Driver/sales workers and truck drivers	16.71	19.05	685	762	41.0	35,615	39,624	2,131
Truck drivers, heavy and tractor-trailer	18.91	19.85	785	798	41.5	40,798	41,496	2,158
Laborers and material movers, hand	12.35	13.25	491	500	39.7	25,521	26,009	2,067
Laborers and freight, stock, and material movers, hand	14.26	13.50	570	540	40.0	29,659	28,080	2,080

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 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, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Occupation ²	Hourly earnings ³		Weekly earnings ⁴			Annual earnings ⁵		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$29.62	\$24.96	\$1,163	\$956	39.2	\$60,042	\$49,500	2,027
Management occupations	51.06	48.08	2,014	1,837	39.5	104,745	95,499	2,052
General and operations managers	52.41	51.62	1,980	1,871	37.8	102,973	97,306	1,965
Marketing and sales managers	57.97	52.62	2,306	2,105	39.8	119,906	109,439	2,068
Marketing managers	61.28	57.17	2,434	2,287	39.7	126,586	118,903	2,066
Computer and information systems managers	51.06	46.28	1,995	1,851	39.1	103,736	96,262	2,032
Financial managers	56.38	59.39	2,283	2,324	40.5	118,735	120,860	2,106
Education administrators	40.45	37.21	1,439	1,467	35.6	74,849	76,300	1,850
Education administrators, postsecondary	40.45	37.21	1,439	1,467	35.6	74,849	76,300	1,850
Engineering managers	60.01	54.69	2,473	2,240	41.2	128,615	116,465	2,143
Medical and health services managers	45.78	39.66	1,932	1,348	42.2	100,445	70,103	2,194
Business and financial operations occupations	33.56	29.92	1,345	1,177	40.1	69,931	61,191	2,084
Buyers and purchasing agents	34.59	29.86	1,387	1,081	40.1	72,115	56,237	2,085
Claims adjusters, appraisers, examiners, and investigators	25.32	25.92	970	987	38.3	50,429	51,346	1,992
Claims adjusters, examiners, and investigators	26.10	27.24	1,000	1,024	38.3	51,993	53,225	1,992
Human resources, training, and labor relations specialists	29.09	28.08	1,174	1,123	40.3	61,028	58,400	2,098
Compensation, benefits, and job analysis specialists	26.74	27.98	1,115	1,123	41.7	58,003	58,400	2,169
Training and development specialists	28.80	23.74	1,144	890	39.7	59,494	46,295	2,066
Management analysts	48.24	47.16	1,864	1,972	38.6	96,934	102,519	2,009
Accountants and auditors	28.01	32.75	1,072	1,283	38.3	55,746	66,699	1,990
Financial analysts and advisors	43.11	35.93	1,874	1,437	43.5	97,460	74,724	2,261
Financial analysts	43.35	35.67	1,910	1,437	44.1	99,345	74,724	2,291
Computer and mathematical science occupations	38.21	37.69	1,523	1,508	39.9	79,198	78,399	2,073
Computer programmers	30.29	31.32	1,166	1,183	38.5	60,634	61,506	2,002
Computer software engineers	42.34	42.19	1,720	1,679	40.6	89,454	87,300	2,113
Computer software engineers, applications	39.72	36.93	1,659	1,538	41.8	86,279	80,001	2,172
Computer software engineers, systems software	44.10	43.57	1,760	1,725	39.9	91,500	89,700	2,075
Computer support specialists	33.15	33.13	1,309	1,253	39.5	68,085	65,154	2,054
Computer systems analysts	35.32	36.11	1,390	1,381	39.4	72,304	71,800	2,047
Network and computer systems administrators	43.45	42.66	1,766	1,756	40.6	91,808	91,300	2,113
Architecture and engineering occupations	36.79	38.59	1,505	1,578	40.9	78,286	82,033	2,128
Engineers	40.83	40.85	1,677	1,675	41.1	87,223	87,104	2,136
Electrical and electronics engineers	41.77	41.72	1,715	1,746	41.1	89,205	90,813	2,136
Electrical engineers	41.39	42.31	1,656	1,692	40.0	86,095	88,005	2,080
Electronics engineers, except computer	41.92	41.51	1,741	1,766	41.5	90,542	91,847	2,160
Industrial engineers, including health and safety	37.26	37.33	1,508	1,496	40.5	78,404	77,771	2,104
Industrial engineers	37.26	37.33	1,508	1,496	40.5	78,404	77,771	2,104
Drafters	29.07	27.52	1,130	1,032	38.9	58,773	53,662	2,022
Engineering technicians, except drafters	25.54	24.68	1,021	987	40.0	53,115	51,334	2,080
Electrical and electronic engineering technicians	23.24	23.09	929	924	40.0	48,333	48,031	2,080
Life, physical, and social science occupations	29.95	24.97	1,170	999	39.1	60,430	51,927	2,017
Market and survey researchers	50.15	43.21	2,037	1,885	40.6	105,932	97,999	2,112
Market research analysts	50.15	43.21	2,037	1,885	40.6	105,932	97,999	2,112
Community and social services occupations	18.30	18.60	708	670	38.7	35,729	34,819	1,953
Counselors	17.21	17.94	660	670	38.3	33,035	33,559	1,920
Legal occupations	61.09	68.38	2,323	2,735	38.0	120,787	142,220	1,977
Lawyers	85.62	79.13	3,370	3,165	39.4	175,242	164,599	2,047
Education, training, and library occupations	44.86	42.08	1,749	1,660	39.0	78,362	71,939	1,747

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, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 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
Postsecondary teachers	\$52.02	\$44.56	\$2,047	\$2,031	39.3	\$88,592	\$85,030	1,703
Arts, communications, and humanities teachers, postsecondary	50.88	47.43	1,853	1,660	36.4	72,038	68,497	1,416
Miscellaneous postsecondary teachers	47.49	42.85	1,794	1,682	37.8	72,753	69,520	1,532
Arts, design, entertainment, sports, and media occupations	33.04	31.00	1,264	1,154	38.2	65,534	60,000	1,984
Writers and editors	37.71	32.97	1,403	1,154	37.2	72,945	60,000	1,934
Healthcare practitioner and technical occupations	26.76	24.91	1,018	927	38.0	52,894	48,223	1,976
Physicians and surgeons	32.18	26.61	1,300	1,064	40.4	67,594	55,349	2,101
Registered nurses	34.67	30.71	1,251	1,138	36.1	65,075	59,197	1,877
Clinical laboratory technologists and technicians ...	18.58	16.02	738	641	39.7	38,373	33,322	2,065
Medical and clinical laboratory technicians	16.33	16.61	643	663	39.4	33,422	34,486	2,046
Health diagnosing and treating practitioner support technicians	17.14	15.74	680	629	39.7	34,794	32,733	2,029
Medical records and health information technicians	15.39	15.77	595	631	38.6	30,924	32,802	2,009
Healthcare support occupations	13.97	13.77	548	531	39.2	28,445	27,612	2,036
Nursing, psychiatric, and home health aides	13.43	12.73	523	509	38.9	27,183	26,478	2,024
Nursing aides, orderlies, and attendants	13.26	12.73	515	509	38.8	26,757	26,478	2,017
Miscellaneous healthcare support occupations	14.65	14.75	586	590	40.0	30,266	30,682	2,066
Protective service occupations	16.66	15.00	666	600	40.0	34,657	31,200	2,080
Security guards and gaming surveillance officers ..	15.27	14.51	611	580	40.0	31,758	30,181	2,080
Security guards	15.27	14.51	611	580	40.0	31,758	30,181	2,080
Food preparation and serving related occupations	12.71	12.04	489	476	38.5	24,465	23,920	1,925
First-line supervisors/managers, food preparation and serving workers	17.50	17.98	694	719	39.6	33,310	36,150	1,903
Building and grounds cleaning and maintenance occupations	13.24	12.31	519	486	39.2	26,976	25,272	2,037
Building cleaning workers	12.46	12.15	487	474	39.1	25,342	24,648	2,034
Janitors and cleaners, except maids and housekeeping cleaners	13.49	12.45	528	492	39.1	27,445	25,607	2,034
Maids and housekeeping cleaners	9.13	7.61	357	305	39.1	18,571	15,835	2,034
Personal care and service occupations	18.82	13.25	569	516	30.2	28,348	25,588	1,506
Sales and related occupations	35.03	25.00	1,380	950	39.4	71,105	48,660	2,030
Retail sales workers	13.90	11.95	534	461	38.4	27,388	23,976	1,971
Cashiers, all workers	10.61	10.65	409	418	38.5	19,992	19,462	1,884
Cashiers	10.61	10.65	409	418	38.5	19,992	19,462	1,884
Retail salespersons	14.40	11.95	552	475	38.3	28,685	24,690	1,992
Securities, commodities, and financial services sales agents	83.95	68.92	3,205	2,810	38.2	166,668	146,139	1,985
Sales representatives, wholesale and manufacturing	37.30	37.57	1,493	1,503	40.0	77,644	78,146	2,081
Sales representatives, wholesale and manufacturing, technical and scientific products	43.90	48.95	1,789	2,019	40.7	93,007	105,000	2,119
Office and administrative support occupations	18.94	18.14	732	696	38.6	38,056	36,173	2,009
Financial clerks	18.25	17.65	698	641	38.2	36,301	33,346	1,989
Billing and posting clerks and machine operators	15.07	14.53	593	580	39.3	30,821	30,181	2,045
Bookkeeping, accounting, and auditing clerks ...	19.84	18.32	735	641	37.1	38,226	33,346	1,927
Brokerage clerks	18.09	17.64	695	676	38.4	36,161	35,163	1,999
Customer service representatives	20.35	17.75	787	722	38.7	40,939	37,544	2,011
Receptionists and information clerks	13.53	13.77	527	550	39.0	27,416	28,600	2,027

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, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 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
Production, planning, and expediting clerks	\$19.85	\$19.40	\$765	\$776	38.6	\$39,792	\$40,352	2,005
Shipping, receiving, and traffic clerks	17.83	18.50	713	740	40.0	37,077	38,480	2,080
Stock clerks and order fillers	14.06	13.19	559	528	39.7	29,050	27,435	2,066
Secretaries and administrative assistants	20.30	19.60	777	760	38.3	40,426	39,520	1,992
Executive secretaries and administrative assistants	24.23	24.72	937	935	38.7	48,734	48,625	2,011
Medical secretaries	16.28	15.16	636	607	39.0	33,055	31,539	2,030
Secretaries, except legal, medical, and executive	18.32	18.46	678	674	37.0	35,281	35,031	1,926
Insurance claims and policy processing clerks	16.36	16.40	640	633	39.1	33,285	32,906	2,034
Office clerks, general	19.60	19.20	744	752	37.9	38,681	39,125	1,973
Construction and extraction occupations	31.26	32.43	1,249	1,297	40.0	64,935	67,454	2,078
Electricians	32.47	37.61	1,299	1,504	40.0	67,546	78,229	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	26.70	28.42	1,065	1,137	39.9	55,360	59,114	2,074
Plumbers, pipefitters, and steamfitters	26.70	28.42	1,065	1,137	39.9	55,360	59,114	2,074
Installation, maintenance, and repair occupations	24.44	24.95	982	1,009	40.2	51,089	52,487	2,090
Industrial machinery installation, repair, and maintenance workers	22.19	21.31	888	852	40.0	46,158	44,325	2,080
Industrial machinery mechanics	21.63	21.05	865	842	40.0	44,983	43,784	2,080
Production occupations	16.96	15.87	676	630	39.8	35,135	32,760	2,071
Electrical, electronics, and electromechanical assemblers	15.89	14.93	636	597	40.0	33,056	31,052	2,080
Electrical and electronic equipment assemblers	17.79	18.76	712	750	40.0	37,004	39,021	2,080
Machinists	23.92	25.20	957	1,008	40.0	49,747	52,416	2,080
Inspectors, testers, sorters, samplers, and weighers	18.43	20.30	736	812	39.9	38,272	42,224	2,077
Miscellaneous production workers	12.89	12.15	515	486	40.0	26,795	25,272	2,079
Transportation and material moving occupations	15.74	14.90	618	602	39.3	32,121	31,296	2,040
Driver/sales workers and truck drivers	20.18	19.81	796	792	39.5	41,370	41,205	2,050
Laborers and material movers, hand	11.67	11.55	464	462	39.8	24,122	24,016	2,067
Packers and packagers, hand	11.42	11.55	457	462	40.0	23,746	24,016	2,080

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 17. Union¹ and nonunion workers: Mean hourly earnings² for major occupational groups, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	\$26.17	\$23.93	\$28.37	\$24.50	\$24.46	\$26.74
Management, professional, and related	37.88	36.29	38.42	35.45	35.60	30.67
Management, business, and financial	29.99	—	29.96	41.47	41.53	39.83
Professional and related	38.38	36.46	39.05	31.71	31.95	22.18
Service	18.62	13.45	20.95	11.17	11.11	15.44
Sales and office	18.47	18.62	18.25	19.38	19.37	19.87
Sales and related	12.18	10.85	22.51	22.64	22.65	—
Office and administrative support	20.33	22.61	17.95	17.16	17.10	19.93
Natural resources, construction, and maintenance	29.49	31.02	23.87	21.50	21.42	31.25
Construction and extraction	30.69	32.47	23.47	21.50	21.36	31.72
Installation, maintenance, and repair	26.05	26.49	24.80	21.75	21.75	—
Production, transportation, and material moving	17.76	16.96	21.60	14.18	14.17	—
Production	17.86	17.47	—	15.35	15.35	—
Transportation and material moving	17.65	16.33	22.86	13.18	13.15	—
	Relative error ⁴ (percent)					
All workers	2.1	4.0	1.0	3.4	3.5	6.2
Management, professional, and related	2.4	5.2	2.8	3.4	3.4	6.8
Management, business, and financial	14.0	—	15.7	3.0	3.1	9.9
Professional and related	2.5	5.5	2.9	4.0	4.1	11.6
Service	2.8	3.5	2.5	2.8	2.9	11.6
Sales and office	7.3	12.3	1.3	5.0	5.0	10.9
Sales and related	6.8	5.6	2.7	8.9	8.9	—
Office and administrative support	4.4	5.7	1.3	2.2	2.2	10.6
Natural resources, construction, and maintenance	1.6	2.1	1.2	3.6	3.6	6.6
Construction and extraction	1.3	2.2	2.4	5.0	5.1	4.7
Installation, maintenance, and repair	3.3	4.7	3.8	4.4	4.4	—
Production, transportation, and material moving	6.8	9.6	4.2	4.6	4.6	—
Production	10.9	13.6	—	5.8	5.8	—
Transportation and material moving	14.3	18.9	3.0	4.7	4.7	—

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

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

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

information.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 18. Time and incentive workers¹: Mean hourly earnings² for major occupational groups, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Occupational group ³	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$24.39	\$23.93	\$34.15	\$34.15
Management, professional, and related	35.36	35.16	60.52	60.52
Management, business, and financial	40.25	40.50	60.52	60.52
Professional and related	32.95	32.21	—	—
Service	12.87	11.27	—	—
Sales and office	17.44	17.35	35.58	35.58
Sales and related	16.94	16.87	36.43	36.43
Office and administrative support	17.68	17.60	—	—
Natural resources, construction, and maintenance	24.59	24.63	24.38	24.38
Construction and extraction	—	25.60	—	—
Installation, maintenance, and repair	23.05	22.90	22.31	22.31
Production, transportation, and material moving	14.80	14.55	15.34	15.34
Production	16.01	15.87	—	—
Transportation and material moving	13.65	13.27	16.35	16.35
	Relative error ⁴ (percent)			
All workers	2.4	2.8	14.0	14.0
Management, professional, and related	2.9	3.3	12.4	12.4
Management, business, and financial	2.8	2.9	12.4	12.4
Professional and related	3.2	3.8	—	—
Service	2.5	2.8	—	—
Sales and office	3.2	3.5	11.3	11.3
Sales and related	9.7	9.9	13.1	13.1
Office and administrative support	2.2	2.5	—	—
Natural resources, construction, and maintenance	2.4	2.6	13.7	13.7
Construction and extraction	—	2.7	—	—
Installation, maintenance, and repair	2.7	3.0	14.1	14.1
Production, transportation, and material moving	4.6	4.8	15.5	15.5
Production	5.0	5.1	—	—
Transportation and material moving	4.7	4.9	19.4	19.4

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

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

³ Workers are classified by occupation using the 2000

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 19. Industry sector¹: Mean hourly earnings² for private industry workers by major occupational group, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006

Occupational group ³	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
All workers	\$26.16	\$27.31	\$19.65	-	-	-	\$23.01	-	-
Management, professional, and related	33.06	38.33	36.38	-	-	-	28.74	-	-
Management, business, and financial	-	40.05	42.03	-	-	-	36.46	-	-
Professional and related	-	37.46	28.62	-	-	-	27.32	-	-
Service	-	-	13.99	-	-	-	13.44	-	-
Sales and office	-	22.23	15.43	-	-	-	17.48	-	-
Sales and related	-	39.28	15.73	-	-	-	-	-	-
Office and administrative support	-	17.45	14.61	-	-	-	17.40	-	-
Natural resources, construction, and maintenance	25.77	20.92	24.56	-	-	-	24.03	-	-
Installation, maintenance, and repair ..	23.80	20.53	24.15	-	-	-	-	-	-
Production, transportation, and material moving	-	16.34	15.24	-	-	-	11.74	-	-
Production	-	16.55	18.79	-	-	-	-	-	-
Transportation and material moving ...	-	15.10	14.54	-	-	-	12.96	-	-
	Relative error ⁴ (percent)								
All workers	1.9	6.3	11.9	-	-	-	1.7	-	-
Management, professional, and related	13.4	2.7	11.7	-	-	-	6.3	-	-
Management, business, and financial	-	4.6	3.8	-	-	-	2.7	-	-
Professional and related	-	2.1	18.3	-	-	-	6.2	-	-
Service	-	-	4.0	-	-	-	1.8	-	-
Sales and office	-	7.8	12.2	-	-	-	3.4	-	-
Sales and related	-	3.5	16.8	-	-	-	-	-	-
Office and administrative support	-	2.5	4.5	-	-	-	3.0	-	-
Natural resources, construction, and maintenance	3.5	5.3	6.8	-	-	-	4.3	-	-
Installation, maintenance, and repair ..	4.2	3.8	6.6	-	-	-	-	-	-
Production, transportation, and material moving	-	.4	7.9	-	-	-	2.6	-	-
Production	-	1.6	20.3	-	-	-	-	-	-
Transportation and material moving ...	-	13.3	4.6	-	-	-	3.8	-	-

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.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Appendix A: Technical Note

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

Planning for the survey

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

Survey scope

This survey covered establishments employing one worker or more in private goods-producing industries (mining, construction, and manufacturing); private service-providing industries (trade, transportation, and utilities, information, financial activities, professional and business services, education and health services, leisure and hospitality, and other services); 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 Boston–Worcester–Lawrence, MA–NH–ME–CT, Metropolitan Statistical Area includes:

- Essex County, Middlesex County, Norfolk County, Plymouth County, Suffolk County, twelve communities in Bristol County, one in Hampden County, and fifty-two in Worcester County, MA
- Eighteen communities in Hillsborough County, two in Merrimack County, thirty-four in Rockingham County, and ten in Strafford County, NH
- Five communities in York County, ME
- One community in Windham County, CT

Sampling frame

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

Sample design

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

Data collection

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

Occupational selection and classification

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

1. Probability-proportional-to-size selection of establishment jobs

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

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

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

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

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

<i>Number of employees</i>	<i>Number of selected jobs</i>
1-49	Up to 4
50-249	6
250 or more	8

The second step of the process entailed classifying the selected jobs into occupations based on their duties. NCS 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 be-

ing in a union job or a nonunion job. See the "Definition of terms" section on the following page for more detail.

Occupational leveling

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

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

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

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

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

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

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

Combined work levels

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

comparable across different occupations. The broad groups and the combined work levels are:

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

Collection period

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

Earnings

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

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

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

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

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

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

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

Estimation

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

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

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

Percentiles

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

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

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

Data reliability

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

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

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

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

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

Appendix table 1. **Number of workers¹ represented by the survey, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006**

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	2,555,600	2,267,600	287,900
Management, professional, and related	979,700	824,400	155,200
Management, business, and financial	296,800	278,400	18,400
Professional and related	682,900	546,100	136,800
Service	496,900	429,800	67,100
Sales and office	595,900	556,000	39,900
Sales and related	238,900	236,900	2,100
Office and administrative support	356,900	319,200	37,800
Natural resources, construction, and maintenance	192,000	175,100	16,900
Construction and extraction	124,300	112,500	11,800
Installation, maintenance, and repair	65,400	60,700	4,800
Production, transportation, and material moving	291,200	282,300	8,900
Production	121,500	118,000	-
Transportation and material moving	169,700	164,300	5,400

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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Appendix table 2. **Survey establishment response, Boston-Worcester-Lawrence, MA-NH-ME-CT, October 2006**

Establishments	Total	Private industry	State and local government
Total in sampling frame ¹	138,870	138,293	577
Total in sample	874	813	61
Responding	540	488	52
Refused or unable to provide data	201	196	5
Out of business or not in survey scope	133	129	4

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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.