

National Compensation Survey: Occupational Wages in the New England Census Division, June 2003



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TABLE 1. Summary, New England: Mean hourly earnings¹ and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey,² June 2003

Worker and establishment characteristics, and geographic areas	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ³ (percent)		Mean	Relative error ³ (percent)		Mean	Relative error ³ (percent)	
Total	\$19.55	1.4	34.3	\$18.70	1.5	34.1	\$25.45	2.5	35.6
Worker characteristics:⁴									
White-collar occupations ⁵	24.51	1.9	34.9	23.71	2.5	35.0	29.04	3.5	34.7
Professional specialty and technical ...	30.11	1.8	35.2	28.68	2.2	35.4	35.26	3.1	34.4
Executive, administrative, and managerial	32.98	5.7	40.1	32.71	7.4	40.6	35.15	8.6	36.0
Sales	16.94	10.3	29.8	16.92	10.5	29.7	18.39	5.2	34.6
Administrative support	15.50	1.7	34.7	15.45	2.3	34.7	15.76	4.2	34.7
Blue-collar occupations ⁵	15.33	3.1	38.4	15.17	3.2	38.4	18.91	2.1	38.8
Precision production, craft, and repair	20.19	5.2	39.1	20.17	5.6	39.1	20.46	.9	39.9
Machine operators, assemblers, and inspectors	13.40	4.9	38.4	13.31	4.5	38.4	19.49	7.4	39.0
Transportation and material moving ...	13.05	11.3	41.4	12.82	11.2	41.5	19.37	6.4	38.3
Handlers, equipment cleaners, helpers, and laborers	12.16	8.8	33.9	11.96	9.2	33.7	15.05	6.9	36.9
Service occupations ⁵	11.15	3.6	28.3	9.67	4.9	27.1	18.56	2.5	36.9
Full time	21.07	1.1	39.4	20.28	1.3	39.7	25.88	2.7	37.3
Part time	10.99	2.4	19.8	10.73	3.1	19.9	17.08	8.7	18.8
Union	23.36	1.3	35.6	20.58	3.9	34.4	25.40	2.0	36.5
Nonunion	18.67	1.6	34.0	18.52	1.6	34.1	25.79	9.1	30.9
Time	19.59	1.6	33.9	18.70	2.0	33.7	25.45	2.5	35.6
Incentive	18.79	25.2	41.0	18.79	25.2	41.0	-	-	-
Establishment characteristics:									
Goods producing	(⁶)	(⁶)	(⁶)	20.82	2.9	39.7	(⁶)	(⁶)	(⁶)
Service producing	(⁶)	(⁶)	(⁶)	17.97	2.0	32.5	(⁶)	(⁶)	(⁶)
1 to 99 workers ⁷	15.75	2.5	33.1	15.72	2.5	33.1	18.50	3.2	34.1
100 to 499 workers	20.01	2.8	34.5	19.16	2.9	34.6	24.88	3.1	34.4
500 to 999 workers	24.08	7.7	36.4	24.09	9.1	36.4	24.01	4.4	36.3
1,000 to 2,499 workers	25.40	3.0	35.3	24.70	5.0	35.5	28.01	5.4	34.5
2,500 workers or more	26.74	2.6	36.9	27.21	1.3	36.7	26.14	4.7	37.2
Geographic areas:⁸									
Metropolitan	20.10	1.0	34.3	19.28	1.0	34.1	26.03	2.4	35.6
Nonmetropolitan	14.80	4.0	34.1	13.69	8.3	33.8	21.34	.8	35.8
New England	19.55	1.4	34.3	18.70	1.5	34.1	25.45	2.5	35.6
Middle Atlantic	20.03	1.1	34.9	19.08	1.0	34.8	25.53	.6	35.6
East North Central	17.97	1.5	35.5	17.16	1.8	35.4	23.33	2.5	36.0
West North Central	17.03	4.4	35.1	16.30	4.8	34.7	21.09	4.4	37.4
South Atlantic	16.46	1.6	36.2	15.88	2.0	35.8	19.34	1.3	38.2
East South Central	14.45	6.6	36.2	13.97	7.3	36.1	18.34	2.7	36.9
West South Central	15.75	1.4	36.6	15.22	1.5	36.3	18.52	1.7	38.4
Mountain	16.63	3.0	35.8	15.65	1.8	35.6	22.34	3.6	37.2
Pacific	20.12	1.1	35.8	19.11	1.6	35.8	25.76	1.1	35.6

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

² In this census division, data were collected between December 2002 and January 2004. The average reference period was June 2003.

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 Technical Note.

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

are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

⁵ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See Technical Note for more information.

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

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

⁸ Data are presented for metropolitan and nonmetropolitan area divisions as well as nine census divisions. See Appendix E for a list of States making up the nine census divisions.

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

TABLE 2. Summary, New England: Mean hourly earnings¹ and weekly hours by selected characteristics, metropolitan and nonmetropolitan areas,² National Compensation Survey,³ June 2003

Worker and establishment characteristics, and geographic areas	Total			Metropolitan areas			Nonmetropolitan areas		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)	
Total	\$19.55	1.4	34.3	\$20.10	1.0	34.3	\$14.80	4.0	34.1
Private Industry	18.70	1.5	34.1	19.28	1.0	34.1	13.69	8.3	33.8
State and local government	25.45	2.5	35.6	26.03	2.4	35.6	21.34	.8	35.8
Worker characteristics:⁵									
White-collar occupations ⁶	24.51	1.9	34.9	24.96	2.1	34.9	19.86	4.4	35.6
Professional specialty and technical ...	30.11	1.8	35.2	30.92	1.7	35.1	23.67	6.9	35.7
Executive, administrative, and managerial	32.98	5.7	40.1	33.44	6.5	39.9	26.89	5.6	42.1
Sales	16.94	10.3	29.8	17.27	10.1	29.8	10.29	14.7	29.0
Administrative support	15.50	1.7	34.7	15.78	1.9	34.7	12.65	1.4	34.8
Blue-collar occupations ⁶	15.33	3.1	38.4	15.99	2.5	38.4	11.27	13.2	38.2
Precision production, craft, and repair Machine operators, assemblers, and inspectors	20.19	5.2	39.1	20.66	5.7	39.1	14.71	8.2	39.9
Transportation and material moving ...	13.40	4.9	38.4	14.02	5.3	38.4	11.19	10.4	38.5
Handlers, equipment cleaners, helpers, and laborers	13.05	11.3	41.4	13.13	12.2	41.6	11.80	6.3	38.6
Service occupations ⁶	12.16	8.8	33.9	13.13	6.6	33.2	8.79	1.9	36.6
Full time	11.15	3.6	28.3	11.35	3.9	28.6	9.45	1.0	26.2
Part time	21.07	1.1	39.4	21.61	1.2	39.4	16.14	1.7	39.3
Union	10.99	2.4	19.8	11.25	1.7	19.5	9.29	3.7	22.1
Nonunion	23.36	1.3	35.6	23.36	1.3	35.5	23.36	13.1	37.0
Time	18.67	1.6	34.0	19.32	.9	34.0	13.65	6.9	33.7
Incentive	19.59	1.6	33.9	20.19	1.6	33.9	14.75	2.7	34.1
	18.79	25.2	41.0	18.79	25.6	41.3	-	-	-
Establishment characteristics:									
Goods producing ⁷	20.82	2.9	39.7	-	-	-	-	-	-
Service producing ⁷	17.97	2.0	32.5	-	-	-	-	-	-
1 to 99 workers ⁸	15.75	2.5	33.1	16.26	2.1	33.1	11.79	6.3	32.9
100 to 499 workers	20.01	2.8	34.5	20.61	2.4	34.6	16.10	1.5	34.5
500 to 999 workers	24.08	7.7	36.4	24.40	8.8	36.2	21.41	4.1	38.1
1,000 to 2,499 workers	25.40	3.0	35.3	25.76	2.0	35.2	19.49	43.7	37.3
2,500 workers or more	26.74	2.6	36.9	26.76	2.7	36.9	-	-	-
Geographic areas:⁹									
New England	19.55	1.4	34.3	20.10	1.0	34.3	14.80	4.0	34.1
Middle Atlantic	20.03	1.1	34.9	20.24	1.1	34.9	16.15	7.4	35.3
East North Central	17.97	1.5	35.5	18.40	1.7	35.5	15.16	2.3	35.6
West North Central	17.03	4.4	35.1	17.98	5.2	35.1	13.64	3.4	35.2
South Atlantic	16.46	1.6	36.2	16.92	1.8	36.1	13.55	2.5	36.8
East South Central	14.45	6.6	36.2	15.57	5.7	35.0	12.43	12.9	38.6
West South Central	15.75	1.4	36.6	16.04	1.6	36.7	13.77	3.4	36.2
Mountain	16.63	3.0	35.8	16.77	3.7	35.8	15.95	3.3	35.8
Pacific	20.12	1.1	35.8	20.35	1.2	35.8	16.08	2.2	34.6

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

² A metropolitan area can be a Metropolitan Statistical Area (MSA) or Consolidated Metropolitan Statistical Area (CMSA) as defined by the Office of Management and Budget, 1994. Nonmetropolitan areas are counties that do not fit the definitions above.

³ In this census division, data were collected between December 2002 and January 2004. The average reference period was June 2003.

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 Technical Note.

⁵ 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.

⁶ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See Technical Note for more information.

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⁸ Estimates include private establishments employing 1 to 99 workers and State and local government establishments employing 50 to 99 workers.

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TABLE 3. Selected occupations, New England: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ June 2003

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
All	\$19.55	1.4	34.3	\$21.07	1.1	39.4	\$10.99	2.4	19.8
All, excluding sales	19.77	1.8	34.7	21.02	1.7	39.4	11.58	3.9	19.6
White collar	24.51	1.9	34.9	26.04	1.9	38.9	14.30	1.8	20.7
White collar, excluding sales	25.82	1.7	36.0	26.55	2.0	38.9	18.35	4.2	20.7
Professional specialty and technical	30.11	1.8	35.2	30.90	2.5	38.3	23.27	11.5	20.6
Professional specialty	32.17	1.7	35.1	33.04	2.1	38.2	24.27	13.8	20.2
Engineers, architects, and surveyors	34.86	1.7	40.8	34.86	1.7	40.8	-	-	-
Aerospace engineers	37.47	1.7	41.3	37.47	1.7	41.3	-	-	-
Civil engineers	31.03	5.3	38.0	31.03	5.3	38.0	-	-	-
Electrical and electronic engineers	39.37	.9	42.5	39.37	.9	42.5	-	-	-
Industrial engineers	29.02	2.3	40.5	29.02	2.3	40.5	-	-	-
Mechanical engineers	32.23	4.7	40.9	32.23	4.7	40.9	-	-	-
Engineers, n.e.c.	35.88	6.1	39.4	35.88	6.1	39.4	-	-	-
Mathematical and computer scientists	35.78	7.0	39.5	35.81	7.0	39.7	-	-	-
Computer systems analysts and scientists	35.08	2.3	39.6	35.12	2.2	39.9	-	-	-
Operations and systems researchers and analysts	38.49	26.8	39.0	38.49	26.8	39.0	-	-	-
Natural scientists	26.91	14.6	39.0	26.80	15.1	39.2	-	-	-
Biological and life scientists	30.68	13.0	36.4	30.68	13.0	36.4	-	-	-
Medical scientists	23.68	15.7	39.6	23.44	16.4	40.0	-	-	-
Health related	29.88	4.8	32.7	30.19	6.2	38.8	28.88	2.2	21.7
Physicians	48.69	30.2	37.8	46.88	32.0	42.9	-	-	-
Registered nurses	27.91	.9	31.7	27.87	2.1	37.9	28.00	2.4	22.6
Pharmacists	37.33	2.6	28.4	38.20	1.6	40.0	-	-	-
Respiratory therapists	24.50	4.3	36.2	24.63	4.5	39.2	-	-	-
Occupational therapists	26.73	7.0	26.8	-	-	-	-	-	-
Therapists, n.e.c.	23.58	16.6	33.7	-	-	-	-	-	-
Teachers, college and university	47.33	4.3	32.8	48.07	4.0	37.9	35.26	16.9	10.3
Mathematical science teachers	44.24	20.9	35.2	54.41	8.9	37.9	-	-	-
Medical science teachers	45.35	4.0	38.2	-	-	-	-	-	-
Business, commerce, and marketing teachers ..	60.22	22.5	36.4	60.52	22.5	37.4	-	-	-
Art, drama, and music teachers	44.26	3.3	15.9	49.92	9.9	36.6	-	-	-
Education teachers	56.76	13.2	35.6	56.89	13.3	36.1	-	-	-
English teachers	62.75	4.0	34.0	-	-	-	-	-	-
Trade and industrial teachers	41.03	10.3	35.4	-	-	-	-	-	-
Other post-secondary teachers	42.09	8.7	33.9	42.50	8.6	38.0	26.24	15.5	6.6
Teachers, except college and university	32.61	9.4	31.9	34.98	4.7	35.0	16.70	23.6	19.8
Prekindergarten and kindergarten	-	-	-	17.94	13.8	37.2	-	-	-
Elementary school teachers	39.03	2.0	34.2	39.02	2.0	34.3	-	-	-
Secondary school teachers	36.50	4.2	35.0	36.55	4.2	35.0	-	-	-
Teachers, special education	31.37	9.4	35.4	31.33	9.5	35.7	-	-	-
Teachers, n.e.c.	30.50	4.9	26.6	33.32	5.1	35.3	20.46	8.1	14.2
Substitute teachers	9.60	3.6	10.3	-	-	-	9.60	3.6	10.3
Vocational and educational counselors	36.19	6.7	33.2	34.41	8.4	35.9	-	-	-
Librarians, archivists, and curators	27.84	10.2	34.8	28.14	10.9	36.5	22.40	6.0	18.7
Librarians	27.45	15.4	35.4	27.74	16.2	37.1	-	-	-
Social scientists and urban planners	27.29	9.1	37.0	27.18	9.5	37.9	-	-	-
Economists	27.69	6.8	40.4	27.69	6.8	40.4	-	-	-
Psychologists	21.76	28.8	31.8	19.74	31.8	37.4	-	-	-
Social, recreation, and religious workers	18.44	10.7	36.7	19.16	7.4	38.8	13.65	41.3	26.9
Social workers	19.14	7.2	36.3	18.88	7.0	38.8	23.72	3.8	17.2
Lawyers and judges	36.49	9.4	39.9	36.00	8.9	40.0	-	-	-
Lawyers	35.97	8.9	40.0	35.46	8.4	40.1	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c.	25.01	3.4	33.2	25.90	3.8	37.3	11.87	17.1	12.8
Designers	21.86	4.8	27.1	24.06	9.5	39.7	-	-	-
Editors and reporters	24.77	7.1	37.0	24.77	7.1	37.0	-	-	-
Public relations specialists	24.60	7.7	38.9	24.63	7.8	39.1	-	-	-
Athletes	21.24	16.0	25.5	27.42	6.3	36.3	-	-	-
Technical	20.62	4.9	35.6	20.78	5.7	38.6	19.40	5.8	22.6
Clinical laboratory technologists and technicians	18.19	5.9	33.1	17.79	7.3	38.4	20.92	4.3	17.0
Radiological technicians	26.99	4.3	27.6	28.69	2.7	38.1	22.60	4.7	16.1

See footnotes at end of table.

TABLE 3. Selected occupations, New England: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ June 2003—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Professional specialty and technical —Continued									
Technical—Continued									
Licensed practical nurses	\$19.26	5.8	31.5	\$19.87	5.4	38.9	\$18.30	7.7	24.1
Health technologists and technicians, n.e.c.	15.81	2.8	36.5	15.73	4.0	38.1	16.65	15.5	25.8
Electrical and electronic technicians	20.43	6.8	39.6	20.32	6.5	40.0	—	—	—
Engineering technicians, n.e.c.	26.48	17.1	39.8	26.48	17.1	39.8	—	—	—
Drafters	22.46	10.1	39.8	22.46	10.1	39.8	—	—	—
Computer programmers	28.32	7.1	38.1	29.03	6.4	40.9	—	—	—
Legal assistants	17.58	11.2	36.6	17.58	11.2	36.6	—	—	—
Technical and related, n.e.c.	19.88	6.5	37.0	19.84	6.5	37.1	—	—	—
Executive, administrative, and managerial									
Executives, administrators, and managers	32.98	5.7	40.1	33.10	5.8	40.7	22.43	13.4	17.5
Legislators	35.49	4.1	40.9	35.58	4.2	41.4	20.61	23.6	13.3
Administrators and officials, public administration	30.33	5.8	22.4	—	—	—	—	—	—
Financial managers	35.39	9.6	36.1	35.35	9.6	37.9	—	—	—
Personnel and labor relations managers	37.62	8.9	41.4	37.62	8.9	41.4	—	—	—
Managers, marketing, advertising, and public relations	30.97	19.9	43.2	30.97	19.9	43.2	—	—	—
Administrators, education and related fields	39.62	7.2	40.4	39.62	7.2	40.4	—	—	—
Managers, medicine and health	38.26	7.0	36.6	38.52	7.6	37.3	—	—	—
Managers, service organizations, n.e.c.	38.30	11.8	38.8	38.89	11.9	39.2	—	—	—
Managers and administrators, n.e.c.	22.41	21.9	42.1	22.41	21.9	42.1	—	—	—
Management related	38.66	4.2	42.8	38.66	4.2	42.8	—	—	—
Accountants and auditors	28.36	11.1	38.7	28.46	11.1	39.4	23.42	13.0	21.3
Underwriters	24.96	9.6	37.9	24.94	9.7	38.3	—	—	—
Other financial officers	38.29	19.1	38.0	38.29	19.1	38.0	—	—	—
Management analysts	54.52	49.7	41.2	54.52	49.7	41.2	—	—	—
Personnel, training, and labor relations specialists	28.49	10.6	39.1	28.49	10.6	39.1	—	—	—
Purchasing agents and buyers, n.e.c.	22.30	16.3	38.9	22.41	16.8	39.7	—	—	—
Construction inspectors	28.87	12.5	41.0	28.87	12.5	41.0	—	—	—
Inspectors and compliance officers, except construction	20.99	16.8	37.2	20.58	17.2	40.1	—	—	—
Management related, n.e.c.	23.02	4.6	37.6	23.32	4.4	39.4	—	—	—
Sales	23.97	4.5	37.6	23.77	5.5	39.2	—	—	—
Sales									
Supervisors, sales	16.94	10.3	29.8	21.77	9.7	39.7	8.53	3.7	20.7
Insurance sales	18.78	6.8	39.1	18.97	7.4	40.0	—	—	—
Securities and financial services sales	25.54	18.4	39.2	25.54	18.4	39.2	—	—	—
Advertising and related sales	50.28	10.1	41.2	50.28	10.1	41.2	—	—	—
Sales, other business services	33.89	15.0	40.7	33.89	15.0	40.7	—	—	—
Sales representatives, mining, manufacturing, and wholesale	18.37	11.5	37.3	19.15	9.0	40.2	—	—	—
Sales workers, apparel	32.37	6.9	40.2	32.37	6.9	40.2	—	—	—
Sales workers, hardware and building supplies	8.68	2.7	26.2	—	—	—	—	—	—
Sales workers, other commodities	12.90	4.2	29.8	13.52	6.5	39.1	11.28	4.5	18.4
Sales counter clerks	10.29	9.9	27.9	13.45	12.6	38.5	7.84	4.2	23.0
Cashiers	8.46	5.6	21.8	—	—	—	8.28	7.0	19.5
Sales support, n.e.c.	9.04	2.7	24.2	10.10	6.3	37.9	8.43	1.3	20.1
Sales support, n.e.c.	25.26	8.0	41.4	25.33	8.2	41.6	—	—	—
Administrative support, including clerical									
Supervisors, general office	15.50	1.7	34.7	15.88	1.9	38.3	12.89	2.8	21.0
Supervisors, financial records processing	19.56	8.6	38.4	19.67	8.8	38.7	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks	26.69	1.8	39.6	26.69	1.8	39.6	—	—	—
Computer operators	—	—	—	26.09	9.0	39.3	—	—	—
Secretaries	16.26	7.4	37.7	16.52	6.6	39.1	—	—	—
Typists	16.63	2.5	33.8	17.27	1.8	38.3	13.54	3.1	21.6
Interviewers	15.39	6.1	35.4	15.59	4.8	36.2	—	—	—
Transportation ticket and reservation agents	13.72	4.2	31.8	—	—	—	13.61	1.4	22.0
Transportation ticket and reservation agents	13.24	6.5	36.1	—	—	—	—	—	—

See footnotes at end of table.

TABLE 3. Selected occupations, New England: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ June 2003—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Administrative support, including clerical —Continued									
Receptionists	\$12.30	2.1	36.1	\$12.67	3.3	38.9	\$10.79	3.8	27.7
Information clerks, n.e.c.	13.52	6.7	31.5	14.45	5.6	38.5	10.32	4.3	19.3
Order clerks	15.17	3.8	37.5	15.46	3.8	39.6	—	—	—
Personnel clerks, except payroll and timekeeping	17.28	6.5	35.3	17.33	7.4	38.6	—	—	—
Library clerks	14.53	11.5	29.6	15.09	15.0	34.3	12.67	7.0	20.4
File clerks	10.32	8.8	26.6	—	—	—	—	—	—
Records clerks, n.e.c.	14.85	3.5	36.7	14.98	3.3	39.3	13.43	9.5	21.4
Bookkeepers, accounting and auditing clerks ...	16.24	7.0	34.3	16.21	9.4	37.9	16.57	20.1	16.9
Payroll and timekeeping clerks	15.70	7.5	35.9	15.63	6.0	39.0	—	—	—
Billing clerks	14.03	2.3	37.6	14.13	2.3	38.8	—	—	—
Telephone operators	12.08	9.3	32.1	12.23	9.5	39.2	11.03	3.8	14.0
Mail clerks, except postal service	12.10	4.8	37.7	12.13	5.4	38.2	—	—	—
Dispatchers	17.30	5.8	38.5	17.37	5.8	40.1	—	—	—
Production coordinators	17.44	13.1	40.4	17.44	13.1	40.4	—	—	—
Traffic, shipping and receiving clerks	14.87	5.4	38.5	15.00	6.1	39.8	—	—	—
Stock and inventory clerks	14.18	7.6	36.5	14.75	4.9	38.7	—	—	—
Insurance adjusters, examiners, and investigators	19.09	6.2	37.6	19.09	6.2	37.6	—	—	—
Investigators and adjusters, except insurance ...	16.80	11.3	34.0	17.37	12.0	38.7	14.02	15.2	21.5
General office clerks	15.36	1.9	33.9	15.78	2.6	38.1	11.63	3.9	17.1
Bank tellers	12.31	3.1	33.9	12.91	3.6	37.6	—	—	—
Data entry keyers	13.15	10.3	34.5	13.42	9.9	38.6	10.74	1.5	17.5
Teachers' aides	11.74	5.5	32.6	11.76	5.9	33.7	11.45	12.8	18.3
Administrative support, n.e.c.	16.53	10.7	36.2	17.77	10.4	38.8	12.39	5.7	29.7
Blue collar	15.33	3.1	38.4	15.72	2.9	40.6	9.59	6.1	21.4
Precision production, craft, and repair									
Supervisors, mechanics and repairers	18.59	20.9	40.2	18.59	20.9	40.2	—	—	—
Automobile mechanics	19.64	9.7	40.0	19.64	9.7	40.0	—	—	—
Bus, truck, and stationary engine mechanics	23.05	10.8	40.0	23.05	10.8	40.0	—	—	—
Industrial machinery repairers	17.20	5.5	39.7	17.20	5.5	39.7	—	—	—
Machinery maintenance	13.41	8.4	40.0	13.41	8.4	40.0	—	—	—
Electronic repairers, communications and industrial equipment	21.85	12.5	39.0	21.85	12.5	39.0	—	—	—
Heating, air conditioning, and refrigeration mechanics	20.83	8.4	40.0	20.83	8.4	40.0	—	—	—
Mechanics and repairers, n.e.c.	14.03	12.9	33.4	13.97	13.6	33.6	—	—	—
Supervisors, construction trades, n.e.c.	25.34	11.6	40.0	25.34	11.6	40.0	—	—	—
Carpenters	20.29	10.7	40.0	20.29	10.7	40.0	—	—	—
Electricians	26.50	2.9	40.4	26.50	2.9	40.4	—	—	—
Electrical power installers and repairers	27.75	3.3	40.0	27.75	3.3	40.0	—	—	—
Plumbers, pipefitters and steamfitters	23.61	4.6	40.0	23.61	4.6	40.0	—	—	—
Construction trades, n.e.c.	16.10	5.2	39.9	16.10	5.2	39.9	—	—	—
Supervisors, production	21.05	4.9	40.5	21.05	4.9	40.5	—	—	—
Tool and die makers	19.52	4.3	40.0	19.52	4.3	40.0	—	—	—
Precision assemblers, metal	17.52	2.6	40.0	17.52	2.6	40.0	—	—	—
Machinists	21.31	1.2	40.0	21.31	1.2	40.0	—	—	—
Electrical and electronic equipment assemblers	15.68	9.0	40.0	15.68	9.0	40.0	—	—	—
Butchers and meat cutters	16.65	12.3	39.6	16.62	12.4	40.0	—	—	—
Inspectors, testers, and graders	15.64	14.2	40.6	15.64	14.3	40.8	—	—	—
Machine operators, assemblers, and inspectors									
Grinding, abrading, buffing, and polishing machine operators	14.34	12.5	40.0	14.34	12.5	40.0	—	—	—
Numerical control machine operators	13.71	3.4	40.0	13.71	3.4	40.0	—	—	—
Fabricating machine operators, n.e.c.	14.86	2.4	40.0	14.86	2.4	40.0	—	—	—
Molding and casting machine operators	13.70	10.8	40.0	13.70	10.8	40.0	—	—	—
Metal plating machine operators	13.61	7.3	39.4	13.88	6.1	40.0	—	—	—

See footnotes at end of table.

TABLE 3. Selected occupations, New England: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ June 2003—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Machine operators, assemblers, and inspectors—Continued									
Printing press operators	\$19.02	6.8	39.7	\$19.02	6.8	39.7	—	—	—
Winding and twisting machine operators	12.74	10.1	39.9	12.74	10.1	39.9	—	—	—
Knitting, looping, taping, and weaving machine operators	11.62	5.6	38.8	11.62	5.6	38.8	—	—	—
Textile sewing machine operators	13.35	28.0	37.7	—	—	—	—	—	—
Packaging and filling machine operators	12.53	6.7	39.9	12.53	6.7	39.9	—	—	—
Extruding and forming machine operators	12.79	17.9	39.3	12.79	17.9	39.3	—	—	—
Mixing and blending machine operators	14.72	4.9	39.5	14.72	4.9	39.5	—	—	—
Painting and paint spraying machine operators	14.91	7.6	39.7	15.19	6.8	40.0	—	—	—
Miscellaneous machine operators, n.e.c.	12.12	12.7	38.1	12.16	13.7	39.6	—	—	—
Welders and cutters	17.99	3.5	40.2	17.99	3.5	40.2	—	—	—
Assemblers	11.69	9.4	34.1	12.08	8.7	40.0	—	—	—
Miscellaneous hand working, n.e.c.	9.86	12.5	40.0	9.86	12.5	40.0	—	—	—
Production inspectors, checkers and examiners	16.20	13.5	38.9	16.30	13.5	39.9	—	—	—
Production testers	18.55	4.0	40.0	18.55	4.0	40.0	—	—	—
Transportation and material moving	13.05	11.3	41.4	13.13	12.3	44.4	\$11.94	6.7	21.6
Truckdrivers	12.56	13.3	44.9	12.51	13.4	45.8	14.55	14.7	23.3
Busdrivers	14.59	5.0	24.9	17.06	19.1	39.5	12.80	4.2	19.6
Operating engineers	26.69	.8	40.0	26.69	.8	40.0	—	—	—
Industrial truck and tractor equipment operators	14.21	4.5	39.0	14.22	4.6	39.2	—	—	—
Miscellaneous material moving equipment operators, n.e.c.	16.18	11.8	40.0	16.18	11.8	40.0	—	—	—
Handlers, equipment cleaners, helpers, and laborers									
Construction laborers	12.16	8.8	33.9	13.34	7.9	39.8	8.42	5.5	23.0
Production helpers	19.97	15.6	40.0	19.97	15.6	40.0	—	—	—
Stock handlers and baggers	8.91	14.1	36.0	—	—	—	—	—	—
Machine feeders and offbearers	10.28	3.0	25.8	12.48	5.1	39.8	8.34	.9	19.7
Freight, stock, and material handlers, n.e.c.	10.50	14.8	38.7	10.57	15.2	39.9	—	—	—
Hand packers and packagers	13.51	11.1	34.8	13.95	12.0	40.0	11.55	6.3	22.0
Laborers, except construction, n.e.c.	9.59	5.3	37.3	9.79	5.2	40.0	7.34	1.9	21.1
Service	12.07	10.5	36.0	12.28	12.7	40.0	10.85	7.2	22.7
Protective service	11.15	3.6	28.3	12.94	2.4	38.8	7.64	3.1	18.6
Supervisors, firefighters and fire prevention	18.51	1.9	33.9	20.03	1.9	40.3	10.02	6.1	17.9
Supervisors, police and detectives	24.50	1.8	42.0	24.50	1.8	42.0	—	—	—
Firefighting	29.93	11.2	39.9	29.93	11.2	39.9	—	—	—
Police and detectives, public service	21.39	.8	42.8	21.40	.8	43.1	—	—	—
Sheriffs, bailiffs, and other law enforcement officers	20.99	3.4	38.6	21.24	2.9	39.7	—	—	—
Crossing guards	18.90	3.8	37.6	—	—	—	—	—	—
Guards and police, except public service	10.83	7.6	18.1	—	—	—	10.83	7.6	18.1
Protective service, n.e.c.	11.28	2.1	28.6	11.87	4.7	39.8	10.05	5.3	18.0
Food service	9.31	10.1	17.8	—	—	—	9.20	10.1	17.6
Waiters, waitresses, and bartenders	7.78	6.1	24.6	9.49	9.8	38.6	6.27	3.3	18.7
Bartenders	4.30	8.9	21.9	5.04	13.6	37.5	3.82	6.3	17.3
Waiters and waitresses	6.31	6.6	27.4	—	—	—	7.01	8.5	15.1
Waiters'/Waitresses' assistants	3.59	13.2	20.6	4.14	31.6	36.4	3.36	7.5	17.5
Other food service	5.64	8.7	22.0	—	—	—	5.14	7.5	18.6
Supervisors, food preparation and service	9.76	1.6	26.5	11.42	1.9	39.1	8.01	2.9	19.8
Cooks	14.84	14.0	40.3	15.29	11.6	44.0	—	—	—
Kitchen workers, food preparation	11.33	3.7	32.9	11.77	2.5	38.3	9.74	5.2	21.7
Food preparation, n.e.c.	9.04	7.3	27.7	9.96	10.5	39.5	8.00	1.5	20.7
Health service	8.23	3.0	21.6	9.17	2.6	38.5	7.75	2.9	17.6
Dental assistants	11.92	6.7	34.6	11.94	7.4	38.7	11.81	4.4	22.5
Health aides, except nursing	15.93	7.3	31.6	—	—	—	—	—	—
Nursing aides, orderlies, and attendants	14.93	14.8	33.3	16.19	16.6	39.9	11.71	6.8	23.4
	11.31	3.7	34.9	11.31	4.2	38.6	11.28	3.3	22.0

See footnotes at end of table.

TABLE 3. Selected occupations, New England: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ June 2003—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Service —Continued									
Cleaning and building service	\$11.81	4.6	31.7	\$12.76	4.9	39.2	\$9.01	5.7	20.1
Supervisors, cleaning and building service workers	14.98	10.2	38.8	16.09	.1	40.0	—	—	—
Maids and housemen	8.88	2.6	31.7	9.83	5.1	37.3	—	—	—
Janitors and cleaners	12.66	6.3	31.4	13.32	5.9	39.5	9.80	3.7	16.5
Personal service	11.59	8.8	23.0	13.12	10.6	35.8	8.77	6.9	13.8
Supervisors, personal service	16.27	5.9	39.8	16.35	6.1	41.1	—	—	—
Public transportation attendants	26.05	16.8	17.3	—	—	—	—	—	—
Welfare service aides	10.25	12.3	27.3	10.45	13.9	38.1	9.23	8.4	11.1
Early childhood teachers' assistants	9.43	5.8	30.6	—	—	—	—	—	—
Childcare workers, n.e.c.	10.55	13.7	20.3	12.82	12.3	36.9	8.36	8.4	14.2
Service, n.e.c.	10.84	8.8	25.0	11.72	11.0	38.2	9.42	2.2	16.1

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

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

³ In this census division, data were collected between December 2002 and January

2004. The average reference period was June 2003.

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

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

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

TABLE 4. Selected occupations, New England, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ June 2003

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
All	\$18.70	1.5	34.1	\$20.28	1.3	39.7	\$10.73	3.1	19.9
All, excluding sales	18.88	1.9	34.6	20.17	2.0	39.7	11.30	4.6	19.7
White collar	23.71	2.5	35.0	25.38	2.7	39.5	13.92	2.4	20.9
White collar, excluding sales	25.12	2.4	36.3	25.91	2.9	39.5	18.03	5.1	21.0
Professional specialty and technical	28.68	2.2	35.4	29.47	3.4	39.2	22.90	12.9	20.8
Professional specialty	30.93	1.9	35.4	31.90	2.8	39.3	23.83	15.2	20.3
Engineers, architects, and surveyors	35.02	1.8	41.4	35.02	1.8	41.4	-	-	-
Aerospace engineers	37.47	1.7	41.3	37.47	1.7	41.3	-	-	-
Civil engineers	27.88	4.9	39.6	27.88	4.9	39.6	-	-	-
Electrical and electronic engineers	39.43	.9	42.6	39.43	.9	42.6	-	-	-
Industrial engineers	29.02	2.3	40.5	29.02	2.3	40.5	-	-	-
Mechanical engineers	32.23	4.7	40.9	32.23	4.7	40.9	-	-	-
Engineers, n.e.c.	36.84	7.6	40.2	36.84	7.6	40.2	-	-	-
Mathematical and computer scientists	36.01	7.2	39.5	36.04	7.2	39.8	-	-	-
Computer systems analysts and scientists	35.27	2.7	39.7	35.30	2.7	39.9	-	-	-
Operations and systems researchers and analysts	38.98	26.5	39.1	38.98	26.5	39.1	-	-	-
Natural scientists	26.33	17.8	39.3	26.20	18.4	39.6	-	-	-
Medical scientists	22.01	15.0	39.5	21.70	15.8	40.0	-	-	-
Health related	29.88	5.2	32.4	30.25	6.8	38.9	28.74	2.6	21.4
Physicians	50.31	32.5	37.3	48.45	34.1	42.0	-	-	-
Registered nurses	27.76	1.0	31.3	27.66	2.5	37.9	27.98	2.6	22.6
Pharmacists	37.33	2.6	28.4	38.20	1.6	40.0	-	-	-
Respiratory therapists	24.50	4.3	36.2	24.63	4.5	39.2	-	-	-
Occupational therapists	25.70	5.8	24.3	-	-	-	-	-	-
Therapists, n.e.c.	18.82	7.5	33.1	-	-	-	-	-	-
Teachers, college and university	50.13	4.5	30.4	51.03	4.5	37.9	38.98	14.0	8.7
Medical science teachers	45.35	4.0	38.2	-	-	-	-	-	-
Business, commerce, and marketing teachers ..	78.29	12.9	33.4	-	-	-	-	-	-
Art, drama, and music teachers	43.23	4.9	14.8	49.61	11.7	36.9	-	-	-
English teachers	64.86	11.3	33.1	-	-	-	-	-	-
Other post-secondary teachers	42.11	17.5	29.3	43.14	17.2	37.8	26.24	15.5	6.6
Teachers, except college and university	18.12	16.3	28.8	21.40	14.9	38.2	-	-	-
Secondary school teachers	33.26	9.5	38.5	33.49	9.9	39.0	-	-	-
Teachers, special education	21.58	11.6	38.3	21.58	11.6	38.3	-	-	-
Teachers, n.e.c.	22.23	12.9	20.1	-	-	-	15.64	18.8	12.7
Librarians, archivists, and curators	28.85	10.5	34.0	29.31	11.5	36.5	-	-	-
Librarians	28.79	19.6	34.6	29.37	21.0	37.5	-	-	-
Social scientists and urban planners	26.17	13.2	37.4	26.11	13.6	38.5	-	-	-
Economists	27.69	6.8	40.4	27.69	6.8	40.4	-	-	-
Psychologists	16.29	15.2	31.9	-	-	-	-	-	-
Social, recreation, and religious workers	16.12	9.4	36.5	16.61	4.3	39.3	13.62	44.4	26.5
Social workers	16.65	5.7	35.9	16.09	4.7	39.3	23.72	3.8	17.2
Lawyers and judges	35.53	15.0	41.4	34.78	14.0	41.5	-	-	-
Lawyers	35.53	15.0	41.4	34.78	14.0	41.5	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c.	25.68	3.5	33.7	26.40	4.4	37.2	-	-	-
Designers	21.86	4.8	27.1	24.06	9.5	39.7	-	-	-
Editors and reporters	24.77	7.1	37.0	24.77	7.1	37.0	-	-	-
Public relations specialists	27.21	13.5	40.0	27.21	13.5	40.0	-	-	-
Athletes	25.05	3.9	33.5	27.42	6.3	36.3	-	-	-
Technical	20.61	4.6	35.6	20.75	5.5	38.6	19.59	6.7	22.6
Clinical laboratory technologists and technicians	18.19	5.9	33.2	17.78	7.3	38.4	21.05	3.7	16.9
Radiological technicians	26.99	4.3	27.6	28.69	2.7	38.1	22.60	4.7	16.1
Licensed practical nurses	19.34	6.5	30.9	20.10	6.0	38.8	18.29	7.8	24.1
Health technologists and technicians, n.e.c.	15.71	2.5	36.8	15.58	3.2	38.1	17.34	19.9	26.3
Electrical and electronic technicians	20.43	6.8	39.6	20.32	6.5	40.0	-	-	-
Engineering technicians, n.e.c.	26.92	17.8	39.9	26.92	17.8	39.9	-	-	-
Drafters	22.46	10.1	39.8	22.46	10.1	39.8	-	-	-
Computer programmers	28.28	7.3	38.1	29.01	6.7	41.0	-	-	-
Legal assistants	16.75	15.1	36.5	16.75	15.1	36.5	-	-	-
Technical and related, n.e.c.	19.88	6.5	37.0	19.84	6.5	37.1	-	-	-

See footnotes at end of table.

TABLE 4. Selected occupations, New England, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ June 2003—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Executive, administrative, and managerial	\$32.71	7.4	40.6	\$32.82	7.4	41.1	\$21.62	15.3	19.6
Executives, administrators, and managers	34.84	5.4	41.6	34.92	5.5	41.9	—	—	—
Financial managers	37.52	9.6	41.7	37.52	9.6	41.7	—	—	—
Personnel and labor relations managers	30.97	19.9	43.2	30.97	19.9	43.2	—	—	—
Managers, marketing, advertising, and public relations	39.62	7.2	40.4	39.62	7.2	40.4	—	—	—
Administrators, education and related fields	32.92	10.4	36.9	32.92	10.4	36.9	—	—	—
Managers, medicine and health	38.60	12.4	38.7	39.25	12.9	39.1	—	—	—
Managers, service organizations, n.e.c.	22.40	22.1	42.1	22.40	22.1	42.1	—	—	—
Managers and administrators, n.e.c.	38.33	5.1	43.1	38.33	5.1	43.1	—	—	—
Management related	28.90	13.0	39.0	29.01	13.1	39.6	23.53	12.6	21.9
Accountants and auditors	25.38	10.8	38.0	25.37	11.0	38.4	—	—	—
Underwriters	38.29	19.1	38.0	38.29	19.1	38.0	—	—	—
Other financial officers	55.32	48.9	41.3	55.32	48.9	41.3	—	—	—
Management analysts	28.90	11.1	39.5	28.90	11.1	39.5	—	—	—
Personnel, training, and labor relations specialists	22.39	17.6	39.0	22.51	18.2	39.9	—	—	—
Purchasing agents and buyers, n.e.c.	28.87	12.5	41.0	28.87	12.5	41.0	—	—	—
Inspectors and compliance officers, except construction	22.11	1.9	41.0	22.19	2.0	42.2	—	—	—
Management related, n.e.c.	24.12	4.5	37.7	23.90	5.6	39.5	—	—	—
Sales	16.92	10.5	29.7	21.79	9.8	39.7	8.49	3.5	20.7
Supervisors, sales	18.81	6.8	39.1	19.00	7.5	40.0	—	—	—
Insurance sales	25.54	18.4	39.2	25.54	18.4	39.2	—	—	—
Securities and financial services sales	50.28	10.1	41.2	50.28	10.1	41.2	—	—	—
Advertising and related sales	33.89	15.0	40.7	33.89	15.0	40.7	—	—	—
Sales, other business services	18.37	11.5	37.3	19.15	9.0	40.2	—	—	—
Sales representatives, mining, manufacturing, and wholesale	32.37	6.9	40.2	32.37	6.9	40.2	—	—	—
Sales workers, apparel	8.68	2.7	26.2	—	—	—	—	—	—
Sales workers, hardware and building supplies	12.90	4.2	29.8	13.52	6.5	39.1	11.28	4.5	18.4
Sales workers, other commodities	10.29	9.9	27.9	13.45	12.6	38.5	7.84	4.2	23.0
Sales counter clerks	8.46	5.6	21.8	—	—	—	8.28	7.0	19.5
Cashiers	8.76	1.9	24.0	9.51	4.6	37.8	8.35	1.4	20.0
Sales support, n.e.c.	25.26	8.0	41.4	25.33	8.2	41.6	—	—	—
Administrative support, including clerical	15.45	2.3	34.7	15.87	2.8	38.8	12.90	3.0	21.2
Supervisors, general office	19.55	8.6	38.4	19.66	8.8	38.7	—	—	—
Supervisors, financial records processing	26.69	1.8	39.6	26.69	1.8	39.6	—	—	—
Supervisors, distribution, scheduling, and adjusting clerks	—	—	—	26.09	9.0	39.3	—	—	—
Computer operators	16.18	7.7	37.7	16.45	6.9	39.1	—	—	—
Secretaries	16.16	2.9	33.5	16.82	2.2	38.5	13.53	3.1	21.9
Interviewers	13.85	3.7	31.5	—	—	—	13.61	1.4	22.0
Transportation ticket and reservation agents	13.24	6.5	36.1	—	—	—	—	—	—
Receptionists	12.26	2.7	36.3	12.61	3.8	39.0	10.81	3.9	28.2
Information clerks, n.e.c.	13.50	6.9	31.4	14.44	5.7	38.5	10.32	4.3	19.3
Order clerks	15.17	3.8	37.5	15.46	3.8	39.6	—	—	—
Personnel clerks, except payroll and timekeeping	16.36	4.4	35.4	—	—	—	—	—	—
Library clerks	13.15	11.0	31.0	13.54	13.9	35.8	—	—	—
File clerks	10.32	8.8	26.6	—	—	—	—	—	—
Records clerks, n.e.c.	14.87	3.6	37.3	14.99	3.4	39.4	13.20	10.7	21.9
Bookkeepers, accounting and auditing clerks	15.96	7.7	33.9	15.90	10.6	37.9	16.55	21.6	16.1
Payroll and timekeeping clerks	14.88	5.4	35.6	14.62	5.3	39.6	—	—	—
Billing clerks	14.03	2.3	37.6	14.13	2.3	38.8	—	—	—
Telephone operators	12.08	9.3	32.1	12.23	9.5	39.2	11.03	3.8	14.0
Mail clerks, except postal service	11.85	6.2	38.2	11.88	6.8	38.2	—	—	—
Dispatchers	15.40	6.8	40.9	15.40	6.8	40.9	—	—	—
Production coordinators	17.44	13.1	40.4	17.44	13.1	40.4	—	—	—
Traffic, shipping and receiving clerks	14.87	5.4	38.5	15.00	6.1	39.8	—	—	—

See footnotes at end of table.

TABLE 4. Selected occupations, New England, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ June 2003—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Administrative support, including clerical —Continued									
Stock and inventory clerks	\$13.36	14.8	36.5	\$13.95	11.2	39.2	—	—	—
Insurance adjusters, examiners, and investigators	19.09	6.2	37.6	19.09	6.2	37.6	—	—	—
Investigators and adjusters, except insurance ...	16.80	11.3	34.0	17.37	12.0	38.7	\$14.02	15.2	21.5
General office clerks	15.24	3.1	33.1	15.78	3.9	38.4	11.62	4.0	17.3
Bank tellers	12.31	3.1	33.9	12.91	3.6	37.6	—	—	—
Data entry keyers	12.79	13.6	33.9	13.04	13.4	39.0	10.67	1.8	16.1
Administrative support, n.e.c.	16.15	11.3	36.5	17.38	11.5	39.3	12.39	5.7	29.8
Blue collar	15.17	3.2	38.4	15.55	3.1	40.6	9.52	6.3	21.4
Precision production, craft, and repair									
Supervisors, mechanics and repairers	18.14	20.8	40.3	18.14	20.8	40.3	—	—	—
Automobile mechanics	19.21	14.9	40.0	19.21	14.9	40.0	—	—	—
Bus, truck, and stationary engine mechanics	22.55	15.2	40.0	22.55	15.2	40.0	—	—	—
Industrial machinery repairers	17.20	5.5	39.7	17.20	5.5	39.7	—	—	—
Machinery maintenance	13.41	8.4	40.0	13.41	8.4	40.0	—	—	—
Heating, air conditioning, and refrigeration mechanics	20.84	8.5	40.0	20.84	8.5	40.0	—	—	—
Carpenters	20.24	11.7	40.1	20.24	11.7	40.1	—	—	—
Electricians	26.94	3.4	40.4	26.94	3.4	40.4	—	—	—
Electrical power installers and repairers	27.55	2.9	40.0	27.55	2.9	40.0	—	—	—
Plumbers, pipefitters and steamfitters	25.42	1.8	40.0	25.42	1.8	40.0	—	—	—
Construction trades, n.e.c.	16.97	6.0	40.0	16.97	6.0	40.0	—	—	—
Supervisors, production	21.05	4.9	40.5	21.05	4.9	40.5	—	—	—
Tool and die makers	19.52	4.3	40.0	19.52	4.3	40.0	—	—	—
Precision assemblers, metal	17.52	2.6	40.0	17.52	2.6	40.0	—	—	—
Machinists	21.31	1.2	40.0	21.31	1.2	40.0	—	—	—
Electrical and electronic equipment assemblers	15.68	9.0	40.0	15.68	9.0	40.0	—	—	—
Butchers and meat cutters	16.65	12.3	39.6	16.62	12.4	40.0	—	—	—
Inspectors, testers, and graders	15.64	14.3	40.8	15.64	14.3	40.8	—	—	—
Machine operators, assemblers, and inspectors									
Grinding, abrading, buffing, and polishing machine operators	14.34	12.5	40.0	14.34	12.5	40.0	—	—	—
Numerical control machine operators	13.71	3.4	40.0	13.71	3.4	40.0	—	—	—
Fabricating machine operators, n.e.c.	14.86	2.4	40.0	14.86	2.4	40.0	—	—	—
Molding and casting machine operators	13.70	10.8	40.0	13.70	10.8	40.0	—	—	—
Metal plating machine operators	13.61	7.3	39.4	13.88	6.1	40.0	—	—	—
Printing press operators	19.02	6.8	39.7	19.02	6.8	39.7	—	—	—
Winding and twisting machine operators	12.74	10.1	39.9	12.74	10.1	39.9	—	—	—
Knitting, looping, taping, and weaving machine operators	11.62	5.6	38.8	11.62	5.6	38.8	—	—	—
Textile sewing machine operators	13.35	28.0	37.7	—	—	—	—	—	—
Packaging and filling machine operators	12.53	6.7	39.9	12.53	6.7	39.9	—	—	—
Extruding and forming machine operators	12.79	17.9	39.3	12.79	17.9	39.3	—	—	—
Mixing and blending machine operators	14.72	4.9	39.5	14.72	4.9	39.5	—	—	—
Painting and paint spraying machine operators	14.91	7.6	39.7	15.19	6.8	40.0	—	—	—
Miscellaneous machine operators, n.e.c.	11.92	12.4	38.1	11.96	13.3	39.7	—	—	—
Welders and cutters	17.61	3.3	40.3	17.61	3.3	40.3	—	—	—
Assemblers	11.69	9.4	34.1	12.08	8.7	40.0	—	—	—
Miscellaneous hand working, n.e.c.	9.86	12.5	40.0	9.86	12.5	40.0	—	—	—
Production inspectors, checkers and examiners	16.20	13.5	38.9	16.30	13.5	39.9	—	—	—
Production testers	18.55	4.0	40.0	18.55	4.0	40.0	—	—	—
Transportation and material moving									
Truckdrivers	12.82	11.2	41.5	12.89	12.2	44.6	11.87	5.9	21.4
Busdrivers	12.53	13.3	45.0	12.48	13.4	45.9	14.95	14.3	23.2
Industrial truck and tractor equipment operators	12.12	3.5	22.5	—	—	—	12.51	2.3	19.3
	14.18	4.6	39.0	14.18	4.8	39.2	—	—	—

See footnotes at end of table.

TABLE 4. Selected occupations, New England, private industry: Mean hourly earnings¹ for full-time and part-time workers,² National Compensation Survey,³ June 2003–Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar –Continued									
Handlers, equipment cleaners, helpers, and laborers									
Construction laborers	\$11.96	9.2	33.7	\$13.18	8.2	39.8	\$8.33	5.0	23.1
Production helpers	23.03	12.9	40.0	23.03	12.9	40.0	–	–	–
Stock handlers and baggers	8.91	14.1	36.0	–	–	–	–	–	–
Machine feeders and offbearers	10.28	3.0	25.8	12.48	5.1	39.8	8.34	.9	19.7
Freight, stock, and material handlers, n.e.c.	10.50	14.8	38.7	10.57	15.2	39.9	–	–	–
Hand packers and packagers	13.51	11.1	34.8	13.94	12.0	40.0	11.55	6.3	22.0
Laborers, except construction, n.e.c.	9.59	5.3	37.3	9.79	5.2	40.0	7.34	1.9	21.1
	11.12	7.2	35.6	11.12	9.2	40.0	11.15	7.6	22.1
Service									
Protective service	9.67	4.9	27.1	11.04	4.1	38.5	7.53	3.1	18.5
Guards and police, except public service	11.29	3.3	27.4	12.05	7.0	39.9	9.87	5.7	17.3
Food service	11.20	2.8	28.5	11.76	5.5	39.9	10.05	5.4	17.9
Waiters, waitresses, and bartenders	7.65	6.4	24.5	9.30	10.5	38.7	6.25	3.4	18.7
Bartenders	4.30	8.9	21.9	5.04	13.6	37.5	3.82	6.3	17.3
Waiters and waitresses	6.31	6.6	27.4	–	–	–	7.01	8.5	15.1
Waiters'/Waitresses' assistants	3.59	13.2	20.6	4.14	31.6	36.4	3.36	7.5	17.5
Other food service	5.64	8.7	22.0	–	–	–	5.14	7.5	18.6
Supervisors, food preparation and service	9.63	1.5	26.4	11.27	2.0	39.2	7.99	2.9	19.9
Cooks	14.82	14.2	40.3	15.28	11.8	44.1	–	–	–
Kitchen workers, food preparation	11.09	3.3	32.6	11.49	2.1	38.5	9.74	5.2	21.7
Food preparation, n.e.c.	9.03	7.4	27.9	9.96	10.5	39.5	7.95	1.2	20.8
Health service	8.08	3.3	21.4	8.84	2.4	38.5	7.72	2.9	17.7
Dental assistants	11.78	7.3	34.2	11.77	8.2	38.6	11.81	4.5	22.5
Health aides, except nursing	15.93	7.3	31.6	–	–	–	–	–	–
Nursing aides, orderlies, and attendants	14.99	15.1	33.5	16.27	17.5	40.0	11.73	7.2	23.6
Cleaning and building service	11.07	3.0	34.5	11.03	3.4	38.5	11.25	3.3	22.0
Maids and housemen	10.99	4.0	30.3	11.95	4.8	39.0	8.81	5.1	20.1
Janitors and cleaners	8.86	2.4	31.6	9.83	5.2	37.2	–	–	–
Personal service	11.82	6.1	29.5	12.53	5.7	39.5	9.50	2.8	16.2
Supervisors, personal service	11.38	9.3	22.8	12.85	12.3	35.7	8.67	7.4	13.6
Public transportation attendants	15.98	6.3	39.8	16.05	6.3	41.2	–	–	–
Welfare service aides	26.89	21.1	16.5	–	–	–	–	–	–
Early childhood teachers' assistants	9.87	11.1	26.7	10.00	12.6	37.9	9.23	8.4	11.1
Childcare workers, n.e.c.	9.41	6.9	30.9	–	–	–	–	–	–
Service, n.e.c.	9.70	7.6	20.2	–	–	–	8.12	8.7	14.5
	10.91	9.5	25.5	11.70	11.2	38.2	9.33	2.9	15.3

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, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

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

³ In this census division, data were collected between December 2002 and January

2004. The average reference period was June 2003.

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

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

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

TABLE 5. Selected occupations, New England, State and local government: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ June 2003

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
All	\$25.45	2.5	35.6	\$25.88	2.7	37.3	\$17.08	8.7	18.8
All, excluding sales	25.50	2.6	35.6	25.91	2.7	37.3	17.18	8.7	18.6
White collar	29.04	3.5	34.7	29.36	3.8	36.1	21.72	6.8	18.5
White collar, excluding sales	29.14	3.6	34.7	29.43	3.8	36.1	22.20	6.1	18.2
Professional specialty and technical	35.26	3.1	34.4	35.65	3.1	35.7	26.85	5.7	19.5
Professional specialty	35.77	2.9	34.4	36.11	2.8	35.6	27.98	5.0	19.2
Engineers, architects, and surveyors	33.59	3.5	37.0	33.59	3.5	37.0	—	—	—
Mathematical and computer scientists	—	—	—	—	—	—	—	—	—
Natural scientists	—	—	—	—	—	—	—	—	—
Health related	29.92	4.1	36.6	29.60	5.2	38.6	31.72	5.5	28.5
Registered nurses	29.82	1.8	36.4	29.82	1.8	37.8	—	—	—
Teachers, college and university	43.33	4.7	37.0	44.03	4.0	37.9	—	—	—
Other post-secondary teachers	42.08	8.0	38.1	42.08	8.0	38.1	—	—	—
Teachers, except college and university	37.61	3.7	33.1	37.90	3.7	34.4	29.99	9.9	16.2
Elementary school teachers	39.10	2.0	34.2	39.09	2.0	34.3	—	—	—
Secondary school teachers	36.99	5.5	34.6	36.99	5.5	34.6	—	—	—
Teachers, special education	35.32	7.8	34.3	35.32	8.0	34.7	—	—	—
Teachers, n.e.c.	35.66	7.3	33.4	35.52	8.6	34.6	—	—	—
Substitute teachers	9.60	3.6	10.3	—	—	—	9.60	3.6	10.3
Vocational and educational counselors	39.09	4.5	32.5	37.43	9.6	35.4	—	—	—
Librarians, archivists, and curators	25.73	17.4	36.4	25.84	17.7	36.6	—	—	—
Librarians	25.73	17.4	36.4	25.84	17.7	36.6	—	—	—
Social scientists and urban planners	32.39	7.4	35.2	32.02	8.4	35.6	—	—	—
Social, recreation, and religious workers	25.99	6.2	37.4	26.31	5.7	37.4	—	—	—
Social workers	26.31	5.7	37.4	26.31	5.7	37.4	—	—	—
Lawyers and judges	38.33	8.0	37.4	38.31	8.0	37.5	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	—	—	—	—	—	—	—	—	—
Technical	20.81	14.1	35.7	21.57	11.4	38.4	—	—	—
Licensed practical nurses	18.43	3.7	38.3	18.38	3.6	39.7	—	—	—
Executive, administrative, and managerial	35.15	8.6	36.0	35.39	8.6	37.6	25.16	5.7	13.0
Executives, administrators, and managers	40.16	5.5	36.3	40.43	5.2	38.0	26.80	9.8	10.9
Legislators	30.33	5.8	22.4	—	—	—	—	—	—
Administrators and officials, public administration	35.66	10.2	35.8	35.61	10.3	37.8	—	—	—
Administrators, education and related fields	44.73	6.3	36.3	45.62	5.3	37.7	—	—	—
Managers and administrators, n.e.c.	44.31	13.2	38.1	44.31	13.2	38.1	—	—	—
Management related	22.98	3.9	35.5	22.98	4.4	36.8	—	—	—
Accountants and auditors	22.18	8.3	37.6	22.18	8.2	37.7	—	—	—
Construction inspectors	28.15	7.3	30.6	—	—	—	—	—	—
Inspectors and compliance officers, except construction	24.52	8.1	33.1	—	—	—	—	—	—
Management related, n.e.c.	22.48	2.8	36.5	22.53	2.7	36.9	—	—	—
Sales	18.39	5.2	34.6	19.82	1.3	40.0	—	—	—
Cashiers	18.66	4.9	33.9	20.55	5.2	40.0	—	—	—
Administrative support, including clerical	15.76	4.2	34.7	15.89	4.5	36.1	12.74	2.6	17.8
Secretaries	19.18	4.9	35.9	19.24	4.9	37.4	—	—	—
Typists	15.45	5.1	36.1	15.45	5.1	36.1	—	—	—
Receptionists	13.47	4.4	31.1	—	—	—	—	—	—
Library clerks	15.11	12.2	29.1	—	—	—	13.09	5.5	21.3
Records clerks, n.e.c.	14.40	1.0	25.7	—	—	—	—	—	—
Bookkeepers, accounting and auditing clerks ...	17.82	4.6	37.2	17.88	4.7	37.6	—	—	—
Dispatchers	19.31	6.5	36.2	19.51	6.4	39.3	—	—	—
General office clerks	15.74	1.5	36.6	15.78	1.5	37.3	—	—	—
Teachers' aides	11.70	5.4	32.6	11.71	5.7	33.7	11.45	12.8	18.3
Administrative support, n.e.c.	19.87	7.0	34.2	20.67	2.0	35.2	—	—	—
Blue collar	18.91	2.1	38.8	19.09	2.6	39.8	13.01	8.3	21.5
Precision production, craft, and repair	20.46	.9	39.9	20.46	.9	39.9	—	—	—

See footnotes at end of table.

TABLE 5. Selected occupations, New England, State and local government: Mean hourly earnings¹ and weekly hours for full-time and part-time workers,² National Compensation Survey,³ June 2003—Continued

Occupation ⁴	Total			Full time			Part time		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar —Continued									
Precision production, craft, and repair —Continued									
Mechanics and repairers, n.e.c.	\$18.91	11.2	40.0	\$18.91	11.2	40.0	—	—	—
Supervisors, construction trades, n.e.c.	19.88	6.6	40.0	19.88	6.6	40.0	—	—	—
Electricians	23.03	4.0	40.0	23.03	4.0	40.0	—	—	—
Construction trades, n.e.c.	14.63	11.9	39.8	14.63	11.9	39.8	—	—	—
Machine operators, assemblers, and inspectors	19.49	7.4	39.0	19.49	7.4	39.0	—	—	—
Transportation and material moving	19.37	6.4	38.3	19.81	6.6	39.7	—	—	—
Truckdrivers	15.28	8.2	37.0	16.30	6.0	40.0	—	—	—
Handlers, equipment cleaners, helpers, and laborers	15.05	6.9	36.9	15.27	8.3	39.9	\$12.49	14.4	19.1
Groundskeepers and gardeners, except farm ...	15.41	2.3	28.7	—	—	—	—	—	—
Construction laborers	13.74	7.6	40.0	13.74	7.6	40.0	—	—	—
Laborers, except construction, n.e.c.	17.01	12.1	37.7	18.13	11.5	39.8	—	—	—
Service	18.56	2.5	36.9	19.17	2.4	39.9	10.73	4.2	18.9
Protective service	21.75	1.1	37.9	22.50	.9	40.4	10.39	8.6	19.7
Supervisors, firefighters and fire prevention	24.50	1.8	42.0	24.50	1.8	42.0	—	—	—
Supervisors, police and detectives	29.96	11.2	39.9	29.96	11.2	39.9	—	—	—
Firefighting	21.39	.8	42.8	21.40	.8	43.1	—	—	—
Police and detectives, public service	20.99	3.4	38.6	21.24	2.9	39.7	—	—	—
Sheriffs, bailiffs, and other law enforcement officers	18.90	3.8	37.6	—	—	—	—	—	—
Crossing guards	10.83	7.6	18.1	—	—	—	10.83	7.6	18.1
Guards and police, except public service	14.81	17.6	35.6	—	—	—	—	—	—
Protective service, n.e.c.	9.81	18.3	23.2	—	—	—	9.60	18.8	22.9
Food service	12.97	2.8	30.7	13.56	1.4	37.3	9.43	2.5	14.9
Other food service	12.97	2.8	30.7	13.56	1.4	37.3	9.43	2.5	14.9
Cooks	14.21	5.0	36.2	14.21	5.0	36.2	—	—	—
Food preparation, n.e.c.	11.20	11.9	26.4	11.92	10.8	39.0	9.28	.9	14.1
Health service	13.21	1.3	38.2	13.26	1.5	39.5	11.99	3.1	21.1
Health aides, except nursing	13.59	11.7	30.3	—	—	—	—	—	—
Nursing aides, orderlies, and attendants	13.19	1.8	38.8	13.21	1.9	39.6	12.40	1.9	22.6
Cleaning and building service	14.83	5.4	37.6	14.98	5.7	39.6	12.60	5.9	21.2
Janitors and cleaners	14.80	5.4	37.5	14.96	5.8	39.6	12.60	5.9	21.2
Personal service	14.79	8.8	26.5	17.33	11.4	37.2	10.27	7.0	17.5
Childcare workers, n.e.c.	16.04	17.7	21.1	—	—	—	—	—	—

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

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

³ In this census division, data were collected between December 2002 and January

2004. The average reference period was June 2003.

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

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

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

TABLE 6. Occupations¹ and levels,² New England: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ June 2003

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
All	\$19.55	1.4	34.3	\$18.70	1.5	34.1	\$25.45	2.5	35.6
All, excluding sales	19.77	1.8	34.7	18.88	1.9	34.6	25.50	2.6	35.6
White collar	24.51	1.9	34.9	23.71	2.5	35.0	29.04	3.5	34.7
1	8.47	3.0	23.7	8.39	1.6	23.7	12.20	15.8	22.3
2	10.16	2.1	27.3	9.92	2.3	26.4	11.44	7.5	33.1
3	12.34	1.9	33.0	11.92	2.2	32.8	14.64	2.6	34.5
4	14.73	.8	35.1	14.46	.7	35.1	16.78	3.1	35.0
5	17.00	5.3	36.8	16.81	5.7	37.6	18.41	3.6	31.7
6	20.19	3.1	36.3	19.84	4.3	36.6	22.96	6.4	34.3
7	23.22	5.2	37.0	21.70	3.4	37.4	30.21	10.9	34.9
8	26.17	3.3	36.4	25.66	2.0	36.8	29.90	11.0	33.5
9	30.70	3.5	35.9	28.33	6.7	36.4	35.60	1.9	34.9
10	35.01	.7	39.2	35.16	1.1	39.1	33.51	8.2	40.1
11	37.91	1.7	38.5	37.68	1.7	38.9	38.80	2.6	37.1
12	51.61	7.7	39.7	52.69	8.9	40.0	46.58	2.9	38.5
13	57.90	5.5	37.5	57.31	6.4	37.5	60.29	6.6	37.4
14	70.15	6.1	41.4	74.10	14.6	40.3	-	-	-
Not able to be leveled	28.28	4.0	35.9	28.44	4.1	36.1	22.12	10.5	30.9
White collar, excluding sales	25.82	1.7	36.0	25.12	2.4	36.3	29.14	3.6	34.7
1	8.89	12.5	29.0	8.44	6.7	30.1	12.46	14.8	22.6
2	11.09	1.5	30.5	10.95	1.2	29.6	11.48	8.1	33.3
3	13.15	2.7	34.0	12.88	3.4	34.0	14.18	2.7	34.3
4	14.79	1.0	35.2	14.47	.8	35.2	16.81	3.0	35.0
5	16.76	4.1	36.4	16.48	4.2	37.3	18.41	3.6	31.7
6	19.82	1.9	36.0	19.37	1.9	36.3	23.08	6.1	34.3
7	23.01	5.2	36.6	21.26	3.0	37.0	30.26	11.0	34.9
8	25.82	3.1	36.0	25.18	2.2	36.4	29.90	11.0	33.5
9	30.12	1.8	35.6	27.21	3.8	36.0	35.60	1.9	34.9
10	34.68	.8	39.1	34.80	.8	39.0	33.51	8.2	40.1
11	36.94	1.9	38.4	36.41	2.0	38.8	38.80	2.6	37.1
12	51.61	7.7	39.7	52.69	8.9	40.0	46.58	2.9	38.5
13	58.80	4.5	36.9	58.40	5.1	36.8	60.29	6.6	37.4
14	70.15	6.1	41.4	74.10	14.6	40.3	-	-	-
Not able to be leveled	28.68	2.9	36.6	28.86	2.9	36.8	22.12	10.5	30.9
Professional specialty and technical	30.11	1.8	35.2	28.68	2.2	35.4	35.26	3.1	34.4
Professional specialty	32.17	1.7	35.1	30.93	1.9	35.4	35.77	2.9	34.4
5	12.82	12.4	32.5	12.87	14.1	39.5	12.52	12.1	15.4
6	22.05	5.8	31.8	19.13	7.7	32.6	30.78	9.7	29.9
7	26.57	7.9	33.8	22.61	2.9	33.7	34.99	8.7	34.1
8	27.60	4.8	34.7	26.75	3.6	34.8	31.24	11.9	34.0
9	30.80	3.8	34.0	26.37	6.0	33.3	36.16	2.6	34.9
10	34.88	1.9	38.7	35.05	2.6	38.5	33.20	13.8	40.1
11	35.83	3.2	38.2	35.59	3.2	38.4	36.67	3.5	37.2
12	45.87	2.4	39.5	45.14	2.8	39.9	49.26	3.6	37.8
13	58.17	4.1	34.2	56.99	3.8	34.0	67.09	5.0	35.5
Not able to be leveled	33.66	7.5	35.0	33.92	7.6	35.2	-	-	-
Engineers, architects, and surveyors	34.86	1.7	40.8	35.02	1.8	41.4	33.59	3.5	37.0
7	24.91	2.5	40.8	24.91	2.5	40.8	-	-	-
8	30.80	5.3	41.5	30.80	5.3	41.5	-	-	-
9	31.47	6.0	41.2	31.33	6.6	41.5	-	-	-
10	38.08	1.4	44.5	38.08	1.4	44.5	-	-	-
11	35.88	3.4	39.3	36.92	5.9	40.8	-	-	-
12	43.62	2.8	41.5	43.62	2.8	41.5	-	-	-
Not able to be leveled	36.32	8.3	40.3	36.32	8.3	40.3	-	-	-
Aerospace engineers	37.47	1.7	41.3	37.47	1.7	41.3	-	-	-
Civil engineers	31.03	5.3	38.0	27.88	4.9	39.6	-	-	-
Electrical and electronic engineers	39.37	.9	42.5	39.43	.9	42.6	-	-	-
10	39.43	.4	45.4	39.43	.4	45.4	-	-	-
11	40.40	6.0	41.0	40.40	6.0	41.0	-	-	-
Industrial engineers	29.02	2.3	40.5	29.02	2.3	40.5	-	-	-
9	28.43	3.7	41.0	28.43	3.7	41.0	-	-	-
Mechanical engineers	32.23	4.7	40.9	32.23	4.7	40.9	-	-	-

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² New England: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ June 2003–Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar –Continued									
Professional specialty and technical –Continued									
Professional specialty –Continued									
Engineers, architects, and surveyors –Continued									
Engineers, n.e.c.	\$35.88	6.1	39.4	\$36.84	7.6	40.2	–	–	–
11	33.95	1.5	37.9	–	–	–	–	–	–
Mathematical and computer scientists	35.78	7.0	39.5	36.01	7.2	39.5	–	–	–
5	16.10	6.5	39.5	16.10	6.5	39.5	–	–	–
6	21.04	3.5	38.5	21.04	3.5	38.5	–	–	–
7	23.51	15.4	40.0	23.51	15.4	40.0	–	–	–
8	27.16	1.8	39.7	27.16	1.8	39.7	–	–	–
9	30.54	4.3	38.6	31.40	4.6	38.8	–	–	–
10	38.75	5.1	38.4	38.75	5.1	38.4	–	–	–
11	39.06	1.5	39.7	39.06	1.5	39.7	–	–	–
12	44.46	3.5	41.1	44.46	3.5	41.1	–	–	–
Not able to be leveled	33.67	10.1	39.5	33.67	10.1	39.5	–	–	–
Computer systems analysts and scientists	35.08	2.3	39.6	35.27	2.7	39.7	–	–	–
5	16.13	6.7	39.5	16.13	6.7	39.5	–	–	–
7	23.53	16.9	40.0	23.53	16.9	40.0	–	–	–
8	27.16	1.8	39.7	27.16	1.8	39.7	–	–	–
9	30.45	4.7	39.0	31.17	3.6	39.3	–	–	–
10	38.75	5.1	38.4	38.75	5.1	38.4	–	–	–
11	39.14	2.1	39.7	39.14	2.1	39.7	–	–	–
12	44.31	3.9	41.4	44.31	3.9	41.4	–	–	–
Not able to be leveled	37.56	4.1	39.7	37.56	4.1	39.7	–	–	–
Operations and systems researchers and analysts	38.49	26.8	39.0	38.98	26.5	39.1	–	–	–
Not able to be leveled	22.13	5.4	39.0	22.13	5.4	39.0	–	–	–
Natural scientists	26.91	14.6	39.0	26.33	17.8	39.3	–	–	–
9	26.20	13.1	39.0	–	–	–	–	–	–
Biological and life scientists	30.68	13.0	36.4	–	–	–	–	–	–
Medical scientists	23.68	15.7	39.6	22.01	15.0	39.5	–	–	–
Health related	29.88	4.8	32.7	29.88	5.2	32.4	\$29.92	4.1	36.6
6	22.43	1.8	27.8	22.41	1.8	27.7	–	–	–
7	24.16	2.4	31.7	23.92	1.9	31.5	28.74	3.3	35.8
8	28.98	2.2	32.2	28.91	2.5	32.0	29.63	5.3	34.0
9	28.77	2.6	29.9	28.30	2.2	29.1	31.81	3.2	36.5
10	27.83	2.4	40.7	28.69	2.5	39.7	–	–	–
11	36.95	2.5	38.3	37.23	1.5	38.7	–	–	–
Not able to be leveled	35.73	31.1	36.9	35.73	31.1	36.9	–	–	–
Physicians	48.69	30.2	37.8	50.31	32.5	37.3	–	–	–
10	19.18	5.5	46.5	20.16	2.1	43.9	–	–	–
11	42.20	13.7	41.8	–	–	–	–	–	–
Not able to be leveled	69.41	48.5	39.9	69.41	48.5	39.9	–	–	–
Registered nurses	27.91	.9	31.7	27.76	1.0	31.3	29.82	1.8	36.4
6	22.81	2.0	27.5	22.79	2.0	27.5	–	–	–
7	24.59	2.8	31.5	24.34	2.1	31.3	29.11	3.1	35.2
8	28.81	2.4	32.3	28.82	2.8	32.2	28.72	8.5	34.0
9	28.49	2.2	30.3	28.31	2.4	29.6	30.06	2.6	37.1
10	32.08	5.4	37.6	32.08	5.4	37.6	–	–	–
11	34.78	.7	36.5	35.08	2.2	36.1	–	–	–
Not able to be leveled	24.17	12.2	30.6	24.17	12.2	30.6	–	–	–
Pharmacists	37.33	2.6	28.4	37.33	2.6	28.4	–	–	–
9	38.36	2.4	21.2	38.36	2.4	21.2	–	–	–
Respiratory therapists	24.50	4.3	36.2	24.50	4.3	36.2	–	–	–
Occupational therapists	26.73	7.0	26.8	25.70	5.8	24.3	–	–	–
Therapists, n.e.c.	23.58	16.6	33.7	18.82	7.5	33.1	–	–	–
Teachers, college and university	47.33	4.3	32.8	50.13	4.5	30.4	43.33	4.7	37.0
8	25.21	2.8	30.1	26.60	4.0	29.0	–	–	–
9	41.11	9.7	36.2	42.21	14.1	35.6	40.32	11.6	36.7
10	40.25	9.0	25.3	40.09	7.3	14.5	40.32	12.9	37.7
11	39.86	7.4	36.8	40.90	8.7	33.5	39.40	7.5	38.4

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² New England: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ June 2003–Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar –Continued									
Professional specialty and technical –Continued									
Professional specialty –Continued									
Teachers, college and university –Continued									
12	\$54.91	7.6	36.4	\$56.67	11.2	35.3	\$52.16	3.4	38.4
13	62.25	9.2	37.2	60.06	10.3	37.6	–	–	–
Not able to be leveled	45.00	2.8	27.3	46.47	3.9	26.4	–	–	–
Mathematical science teachers	44.24	20.9	35.2	–	–	–	–	–	–
Medical science teachers	45.35	4.0	38.2	45.35	4.0	38.2	–	–	–
Business, commerce, and marketing teachers ..	60.22	22.5	36.4	78.29	12.9	33.4	–	–	–
Art, drama, and music teachers	44.26	3.3	15.9	43.23	4.9	14.8	–	–	–
Education teachers	56.76	13.2	35.6	–	–	–	–	–	–
English teachers	62.75	4.0	34.0	64.86	11.3	33.1	–	–	–
Trade and industrial teachers	41.03	10.3	35.4	–	–	–	–	–	–
Teachers, except college and university	32.61	9.4	31.9	18.12	16.3	28.8	37.61	3.7	33.1
5	11.96	7.0	13.7	–	–	–	9.70	3.9	11.1
6	27.14	13.1	28.2	–	–	–	–	–	–
7	38.47	8.1	33.0	22.74	7.5	29.4	40.54	5.3	33.5
8	33.18	15.3	34.5	–	–	–	37.02	7.7	33.4
9	32.69	10.3	33.0	–	–	–	37.35	3.4	34.3
11	32.76	13.1	35.4	–	–	–	–	–	–
Elementary school teachers	39.03	2.0	34.2	–	–	–	39.10	2.0	34.2
7	41.90	2.0	33.6	–	–	–	42.11	2.2	33.5
9	38.35	2.3	34.5	–	–	–	38.41	2.3	34.5
Secondary school teachers	36.50	4.2	35.0	33.26	9.5	38.5	36.99	5.5	34.6
7	38.33	8.7	33.6	–	–	–	38.87	8.6	33.2
8	39.96	3.7	32.7	–	–	–	–	–	–
9	35.89	4.9	35.5	34.04	10.7	38.3	36.20	6.8	35.1
Teachers, special education	31.37	9.4	35.4	21.58	11.6	38.3	35.32	7.8	34.3
9	33.79	9.9	34.6	–	–	–	35.01	9.4	34.5
Teachers, n.e.c.	30.50	4.9	26.6	22.23	12.9	20.1	35.66	7.3	33.4
9	34.41	4.4	31.0	–	–	–	34.47	4.6	33.6
Substitute teachers	9.60	3.6	10.3	–	–	–	9.60	3.6	10.3
5	9.70	3.9	11.1	–	–	–	9.70	3.9	11.1
Vocational and educational counselors	36.19	6.7	33.2	–	–	–	39.09	4.5	32.5
Librarians, archivists, and curators	27.84	10.2	34.8	28.85	10.5	34.0	25.73	17.4	36.4
7	20.22	17.4	35.3	–	–	–	–	–	–
9	30.19	9.5	36.5	–	–	–	32.42	11.8	35.4
Librarians	27.45	15.4	35.4	28.79	19.6	34.6	25.73	17.4	36.4
9	28.59	16.1	37.0	–	–	–	32.42	11.8	35.4
Social scientists and urban planners	27.29	9.1	37.0	26.17	13.2	37.4	32.39	7.4	35.2
8	29.61	6.4	37.1	–	–	–	–	–	–
9	29.51	10.1	40.8	–	–	–	–	–	–
Economists	27.69	6.8	40.4	27.69	6.8	40.4	–	–	–
Psychologists	21.76	28.8	31.8	16.29	15.2	31.9	–	–	–
Social, recreation, and religious workers	18.44	10.7	36.7	16.12	9.4	36.5	25.99	6.2	37.4
7	18.58	7.3	33.9	16.56	7.4	32.8	23.48	8.1	36.9
8	19.12	14.6	38.8	18.02	15.0	39.4	–	–	–
9	23.72	11.7	34.9	20.37	8.7	32.6	–	–	–
10	29.47	6.9	32.2	–	–	–	–	–	–
Social workers	19.14	7.2	36.3	16.65	5.7	35.9	26.31	5.7	37.4
7	18.59	7.5	35.7	16.51	7.6	35.3	23.76	7.7	36.8
8	18.03	12.5	38.7	–	–	–	–	–	–
9	23.92	12.5	36.8	20.42	9.6	35.2	–	–	–
10	29.47	6.9	32.2	–	–	–	–	–	–
Lawyers and judges	36.49	9.4	39.9	35.53	15.0	41.4	38.33	8.0	37.4
Lawyers	35.97	8.9	40.0	35.53	15.0	41.4	–	–	–
Writers, authors, entertainers, athletes, and professionals, n.e.c.	25.01	3.4	33.2	25.68	3.5	33.7	–	–	–
7	21.63	9.6	38.0	–	–	–	–	–	–
9	23.75	6.3	39.3	23.77	6.3	39.6	–	–	–
11	32.43	8.1	40.1	32.43	8.1	40.1	–	–	–

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² New England: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ June 2003—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Professional specialty and technical—Continued									
Professional specialty—Continued									
Writers, authors, entertainers, athletes, and professionals, n.e.c.—Continued									
Not able to be leveled	\$23.50	6.6	26.3	\$24.12	5.7	27.3	—	—	—
Designers	21.86	4.8	27.1	21.86	4.8	27.1	—	—	—
Editors and reporters	24.77	7.1	37.0	24.77	7.1	37.0	—	—	—
9	22.50	9.5	39.6	22.50	9.5	39.6	—	—	—
Public relations specialists	24.60	7.7	38.9	27.21	13.5	40.0	—	—	—
Athletes	21.24	16.0	25.5	25.05	3.9	33.5	—	—	—
Not able to be leveled	21.24	16.0	25.5	25.05	3.9	33.5	—	—	—
Technical	20.62	4.9	35.6	20.61	4.6	35.6	\$20.81	14.1	35.7
3	11.73	3.6	34.1	11.60	2.8	35.0	—	—	—
4	16.39	4.1	36.5	16.32	5.1	36.4	17.05	4.0	36.6
5	16.64	5.4	35.2	16.46	4.9	35.2	21.10	8.5	37.2
6	20.51	7.2	35.4	20.53	7.3	35.4	—	—	—
7	21.66	4.1	36.5	22.09	4.1	36.4	—	—	—
8	21.92	6.2	37.2	21.87	6.5	37.2	—	—	—
9	32.19	5.9	37.5	32.44	5.9	37.5	—	—	—
Not able to be leveled	21.03	8.0	32.3	20.79	8.5	32.2	—	—	—
Clinical laboratory technologists and technicians	18.19	5.9	33.1	18.19	5.9	33.2	—	—	—
3	12.71	1.2	36.8	12.71	1.2	36.8	—	—	—
5	15.62	9.7	34.9	15.46	9.1	34.7	—	—	—
7	24.57	.8	22.8	24.57	.8	22.8	—	—	—
8	17.67	20.8	40.0	17.67	20.8	40.0	—	—	—
Radiological technicians	26.99	4.3	27.6	26.99	4.3	27.6	—	—	—
5	21.47	5.8	17.9	21.47	5.8	17.9	—	—	—
Licensed practical nurses	19.26	5.8	31.5	19.34	6.5	30.9	18.43	3.7	38.3
4	19.73	6.4	37.8	20.59	5.2	37.3	—	—	—
5	19.06	4.4	32.4	18.96	4.9	31.9	—	—	—
6	21.14	5.4	32.0	21.25	5.1	31.8	—	—	—
Health technologists and technicians, n.e.c.	15.81	2.8	36.5	15.71	2.5	36.8	—	—	—
4	14.10	5.1	37.3	14.10	5.1	37.3	—	—	—
5	13.66	8.7	39.5	13.36	4.5	39.5	—	—	—
6	18.52	.8	34.6	18.52	.8	34.6	—	—	—
Electrical and electronic technicians	20.43	6.8	39.6	20.43	6.8	39.6	—	—	—
7	20.60	10.4	39.9	20.60	10.4	39.9	—	—	—
Engineering technicians, n.e.c.	26.48	17.1	39.8	26.92	17.8	39.9	—	—	—
Drafters	22.46	10.1	39.8	22.46	10.1	39.8	—	—	—
Computer programmers	28.32	7.1	38.1	28.28	7.3	38.1	—	—	—
Legal assistants	17.58	11.2	36.6	16.75	15.1	36.5	—	—	—
Technical and related, n.e.c.	19.88	6.5	37.0	19.88	6.5	37.0	—	—	—
Executive, administrative, and managerial	32.98	5.7	40.1	32.71	7.4	40.6	35.15	8.6	36.0
5	18.31	6.4	39.6	17.20	3.0	40.8	—	—	—
6	20.02	8.8	37.3	19.89	9.2	37.5	—	—	—
7	20.28	6.4	39.0	19.79	7.8	39.6	23.39	5.6	35.8
8	23.49	2.0	38.8	23.55	2.3	39.7	22.91	2.2	31.0
9	28.00	2.0	40.8	28.01	2.8	41.5	27.83	5.7	34.8
10	35.67	2.1	39.6	35.95	2.0	39.5	33.89	5.7	40.1
11	38.33	1.3	39.1	37.07	1.3	39.7	43.35	2.2	36.8
12	57.76	16.1	40.0	60.79	16.9	40.1	43.71	5.6	39.1
13	59.39	6.3	39.9	60.09	8.0	40.7	57.76	6.1	38.2
14	66.79	12.3	42.0	71.73	22.9	40.5	—	—	—
Not able to be leveled	32.04	6.8	41.3	32.11	7.1	41.8	25.95	12.5	20.8
Executives, administrators, and managers	35.49	4.1	40.9	34.84	5.4	41.6	40.16	5.5	36.3
7	19.22	13.9	39.7	18.87	16.3	40.2	22.69	10.1	35.5
8	23.59	6.2	40.1	23.60	6.9	40.4	—	—	—
9	27.51	2.7	40.7	27.37	3.3	41.6	29.12	4.6	33.2
10	36.14	2.3	39.6	36.67	2.1	39.5	33.89	5.7	40.1

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² New England: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ June 2003—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Executive, administrative, and managerial									
—Continued									
Executives, administrators, and managers									
—Continued									
11	\$39.24	2.2	39.3	\$37.81	2.3	40.2	\$43.53	2.2	36.7
12	51.13	6.0	40.1	53.14	5.7	40.4	43.71	5.6	39.1
13	60.41	8.3	39.9	61.82	11.2	40.9	57.76	6.1	38.2
14	66.79	12.3	42.0	71.73	22.9	40.5	—	—	—
Not able to be leveled	35.94	8.1	43.3	36.00	8.2	44.1	31.06	3.4	17.6
Legislators	30.33	5.8	22.4	—	—	—	30.33	5.8	22.4
Not able to be leveled	30.33	5.8	22.4	—	—	—	30.33	5.8	22.4
Administrators and officials, public administration	35.39	9.6	36.1	—	—	—	35.66	10.2	35.8
Financial managers	37.62	8.9	41.4	37.52	9.6	41.7	—	—	—
9	28.81	7.3	42.3	28.81	7.3	42.3	—	—	—
11	35.20	3.7	42.7	34.64	3.6	43.8	—	—	—
12	46.94	17.6	42.6	52.37	15.1	44.2	—	—	—
Not able to be leveled	51.26	22.0	41.5	51.26	22.0	41.5	—	—	—
Personnel and labor relations managers	30.97	19.9	43.2	30.97	19.9	43.2	—	—	—
Managers, marketing, advertising, and public relations	39.62	7.2	40.4	39.62	7.2	40.4	—	—	—
12	49.23	4.2	39.0	49.23	4.2	39.0	—	—	—
Administrators, education and related fields	38.26	7.0	36.6	32.92	10.4	36.9	44.73	6.3	36.3
8	21.65	4.2	37.0	21.74	4.7	36.6	—	—	—
9	30.08	7.8	30.8	31.20	10.7	36.4	—	—	—
11	44.02	3.4	35.9	39.04	8.0	35.4	47.21	1.8	36.3
12	49.04	10.5	37.8	49.78	26.2	40.5	—	—	—
Not able to be leveled	24.14	5.8	38.6	24.14	5.8	38.6	—	—	—
Managers, medicine and health	38.30	11.8	38.8	38.60	12.4	38.7	—	—	—
11	34.57	6.6	39.4	34.44	7.9	39.4	—	—	—
Managers, service organizations, n.e.c.	22.41	21.9	42.1	22.40	22.1	42.1	—	—	—
9	25.60	4.1	39.9	—	—	—	—	—	—
Managers and administrators, n.e.c.	38.66	4.2	42.8	38.33	5.1	43.1	44.31	13.2	38.1
8	23.74	12.4	44.1	23.74	12.4	44.1	—	—	—
9	26.71	3.8	43.1	26.68	4.2	43.2	—	—	—
10	38.80	3.8	40.0	38.80	3.8	40.0	—	—	—
11	42.30	2.5	38.8	41.84	1.9	39.4	—	—	—
12	52.67	3.0	40.3	52.67	3.0	40.4	—	—	—
13	61.34	11.2	40.9	62.24	12.9	41.0	—	—	—
14	71.98	31.7	40.0	72.74	33.7	40.0	—	—	—
Not able to be leveled	35.64	6.0	45.5	35.64	6.0	45.5	—	—	—
Management related	28.36	11.1	38.7	28.90	13.0	39.0	22.98	3.9	35.5
5	17.92	12.3	38.9	16.23	11.4	40.0	—	—	—
6	19.82	10.0	37.7	19.62	10.8	38.0	—	—	—
7	21.64	4.5	38.2	21.12	4.9	38.8	23.82	4.4	36.0
8	23.43	1.6	38.0	23.52	1.7	39.3	22.72	4.1	29.4
9	29.29	4.2	41.0	29.79	6.0	41.3	25.21	11.6	38.4
10	34.58	3.8	39.6	34.58	3.8	39.6	—	—	—
11	35.07	8.1	38.3	35.07	8.4	38.3	—	—	—
12	89.73	30.0	39.1	89.73	30.0	39.1	—	—	—
Not able to be leveled	25.46	6.3	38.3	25.57	6.7	38.3	—	—	—
Accountants and auditors	24.96	9.6	37.9	25.38	10.8	38.0	22.18	8.3	37.6
7	22.23	6.0	36.4	22.74	6.5	36.0	20.88	6.5	37.5
8	23.41	3.7	39.5	23.24	3.2	39.6	—	—	—
Not able to be leveled	29.86	21.9	38.0	29.86	21.9	38.0	—	—	—
Underwriters	38.29	19.1	38.0	38.29	19.1	38.0	—	—	—
Other financial officers	54.52	49.7	41.2	55.32	48.9	41.3	—	—	—
7	22.08	3.6	39.5	22.67	4.4	40.0	—	—	—
Management analysts	28.49	10.6	39.1	28.90	11.1	39.5	—	—	—
9	29.96	5.1	39.3	—	—	—	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² New England: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ June 2003—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Executive, administrative, and managerial—Continued									
Management related—Continued									
Personnel, training, and labor relations specialists									
7	\$22.30	16.3	38.9	\$22.39	17.6	39.0	—	—	—
7	21.31	5.9	40.8	21.31	5.9	40.8	—	—	—
8	21.70	9.1	40.9	—	—	—	—	—	—
8	28.87	12.5	41.0	28.87	12.5	41.0	—	—	—
Purchasing agents and buyers, n.e.c.	20.99	16.8	37.2	—	—	—	\$28.15	7.3	30.6
Construction inspectors									
Inspectors and compliance officers, except construction									
8	23.02	4.6	37.6	22.11	1.9	41.0	24.52	8.1	33.1
8	23.97	4.5	37.6	24.12	4.5	37.7	22.48	2.8	36.5
9	20.65	4.6	38.3	—	—	—	—	—	—
9	26.50	6.8	40.2	26.64	9.2	40.8	—	—	—
Sales									
1	16.94	10.3	29.8	16.92	10.5	29.7	18.39	5.2	34.6
1	8.37	1.3	22.8	8.37	1.3	22.8	—	—	—
2	8.81	3.2	23.6	8.81	3.2	23.6	—	—	—
3	10.29	6.9	30.8	9.88	5.8	30.6	21.26	4.4	37.2
4	14.38	7.0	34.8	14.39	7.1	34.8	—	—	—
5	18.16	10.5	38.7	18.16	10.5	38.7	—	—	—
6	23.53	19.4	39.3	23.69	19.8	39.3	—	—	—
7	25.21	6.9	41.2	25.26	7.1	41.2	—	—	—
8	29.10	7.1	40.0	29.10	7.1	40.0	—	—	—
9	39.59	12.7	40.8	39.59	12.7	40.8	—	—	—
10	39.21	1.2	39.9	39.21	1.2	39.9	—	—	—
11	54.72	23.2	40.8	54.72	23.2	40.8	—	—	—
Not able to be leveled									
Supervisors, sales									
4	18.78	6.8	39.1	18.81	6.8	39.1	—	—	—
4	11.85	5.8	36.1	11.85	5.8	36.0	—	—	—
6	15.87	4.3	38.8	—	—	—	—	—	—
Insurance sales									
Securities and financial services sales									
Advertising and related sales									
Sales, other business services									
Sales representatives, mining, manufacturing, and wholesale									
Sales workers, apparel									
Sales workers, hardware and building supplies									
Sales workers, other commodities									
2	10.29	9.9	27.9	10.29	9.9	27.9	—	—	—
2	9.04	2.6	26.1	9.04	2.6	26.1	—	—	—
4	14.47	5.3	35.2	14.47	5.3	35.2	—	—	—
5	15.09	9.8	35.7	15.09	9.8	35.7	—	—	—
Sales counter clerks									
3	8.46	5.6	21.8	8.46	5.6	21.8	—	—	—
3	8.52	7.2	28.3	8.52	7.2	28.3	—	—	—
Cashiers									
1	9.04	2.7	24.2	8.76	1.9	24.0	18.66	4.9	33.9
1	8.41	1.0	23.7	8.41	1.0	23.7	—	—	—
2	8.63	2.1	23.8	8.62	2.1	23.8	—	—	—
3	11.94	7.1	31.7	10.40	5.6	30.9	21.30	4.5	37.1
Sales support, n.e.c.									
Administrative support, including clerical									
1	15.50	1.7	34.7	15.45	2.3	34.7	15.76	4.2	34.7
1	8.89	12.5	29.0	8.44	6.7	30.1	12.46	14.8	22.6
2	11.09	1.5	30.5	10.95	1.2	29.6	11.48	8.1	33.3
3	13.32	3.4	34.1	13.08	4.3	33.9	14.19	2.8	34.5
4	14.69	.9	35.2	14.34	.8	35.3	16.80	3.3	34.9
5	17.38	2.5	37.3	17.16	3.5	37.6	18.42	3.8	36.1
6	18.91	2.3	37.4	18.80	2.4	37.5	19.65	2.2	36.7
7	21.06	2.1	38.9	20.79	2.4	39.3	22.91	2.2	36.5
8	24.98	5.7	37.3	25.05	5.6	37.3	—	—	—
9	28.82	5.8	38.3	28.85	5.6	38.3	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² New England: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ June 2003—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar—Continued									
Administrative support, including clerical—Continued									
Not able to be leveled	\$16.24	4.0	33.3	\$16.29	4.1	33.0	—	—	—
Supervisors, general office	19.56	8.6	38.4	19.55	8.6	38.4	—	—	—
7	18.26	4.6	40.0	18.26	4.6	40.0	—	—	—
Supervisors, financial records processing	26.69	1.8	39.6	26.69	1.8	39.6	—	—	—
Computer operators	16.26	7.4	37.7	16.18	7.7	37.7	—	—	—
4	14.72	9.0	37.2	14.72	9.0	37.2	—	—	—
Secretaries	16.63	2.5	33.8	16.16	2.9	33.5	\$19.18	4.9	35.9
3	12.12	4.7	37.4	12.10	4.9	37.4	—	—	—
4	14.73	4.7	31.9	14.21	3.3	31.8	19.01	21.8	32.3
5	16.75	4.7	36.1	16.20	6.2	35.9	17.91	6.1	36.5
6	18.80	2.5	37.4	18.48	3.0	37.3	20.02	1.2	37.8
7	20.85	1.7	38.6	20.49	1.7	38.9	—	—	—
Not able to be leveled	16.36	10.3	26.2	16.36	10.3	26.2	—	—	—
Typists	15.39	6.1	35.4	—	—	—	15.45	5.1	36.1
3	14.50	7.5	33.6	—	—	—	14.81	5.9	34.8
Interviewers	13.72	4.2	31.8	13.85	3.7	31.5	—	—	—
Transportation ticket and reservation agents	13.24	6.5	36.1	13.24	6.5	36.1	—	—	—
Receptionists	12.30	2.1	36.1	12.26	2.7	36.3	13.47	4.4	31.1
2	11.71	8.7	35.5	11.65	9.1	35.6	—	—	—
3	12.49	6.2	36.0	12.48	6.5	36.3	12.75	4.5	28.5
4	12.78	4.4	38.4	12.63	4.6	38.7	—	—	—
Information clerks, n.e.c.	13.52	6.7	31.5	13.50	6.9	31.4	—	—	—
3	12.97	1.4	32.3	12.97	1.4	32.3	—	—	—
4	13.42	1.6	39.7	13.34	.7	39.6	—	—	—
Order clerks	15.17	3.8	37.5	15.17	3.8	37.5	—	—	—
4	15.29	10.2	38.1	15.29	10.2	38.1	—	—	—
Personnel clerks, except payroll and timekeeping	17.28	6.5	35.3	16.36	4.4	35.4	—	—	—
Library clerks	14.53	11.5	29.6	13.15	11.0	31.0	15.11	12.2	29.1
3	12.64	5.6	27.5	—	—	—	—	—	—
File clerks	10.32	8.8	26.6	10.32	8.8	26.6	—	—	—
Records clerks, n.e.c.	14.85	3.5	36.7	14.87	3.6	37.3	14.40	1.0	25.7
3	13.29	1.2	38.3	13.28	1.4	38.5	—	—	—
4	14.56	1.6	37.9	14.58	1.6	38.0	—	—	—
5	16.81	2.6	35.0	16.84	2.6	34.9	—	—	—
Bookkeepers, accounting and auditing clerks ...	16.24	7.0	34.3	15.96	7.7	33.9	17.82	4.6	37.2
3	11.59	8.2	26.7	10.82	6.9	23.9	—	—	—
4	14.59	3.8	36.2	13.81	.5	35.9	18.30	4.7	37.6
5	15.75	2.6	37.7	15.46	2.0	38.5	—	—	—
6	22.34	10.6	38.6	22.31	11.1	38.6	—	—	—
7	23.01	2.7	39.0	22.92	2.7	39.0	—	—	—
Not able to be leveled	16.13	14.5	29.6	15.81	15.9	28.8	—	—	—
Payroll and timekeeping clerks	15.70	7.5	35.9	14.88	5.4	35.6	—	—	—
4	17.72	12.9	35.8	—	—	—	—	—	—
Billing clerks	14.03	2.3	37.6	14.03	2.3	37.6	—	—	—
4	13.28	3.7	37.3	13.28	3.7	37.3	—	—	—
Telephone operators	12.08	9.3	32.1	12.08	9.3	32.1	—	—	—
Mail clerks, except postal service	12.10	4.8	37.7	11.85	6.2	38.2	—	—	—
Dispatchers	17.30	5.8	38.5	15.40	6.8	40.9	19.31	6.5	36.2
4	15.32	1.7	36.0	15.09	1.1	40.0	—	—	—
Production coordinators	17.44	13.1	40.4	17.44	13.1	40.4	—	—	—
Traffic, shipping and receiving clerks	14.87	5.4	38.5	14.87	5.4	38.5	—	—	—
3	12.54	7.2	39.5	12.54	7.2	39.5	—	—	—
4	17.11	9.2	40.0	17.11	9.2	40.0	—	—	—
5	15.36	7.2	40.0	15.36	7.2	40.0	—	—	—
Stock and inventory clerks	14.18	7.6	36.5	13.36	14.8	36.5	—	—	—
3	13.84	10.1	38.4	13.85	10.3	38.4	—	—	—
Insurance adjusters, examiners, and investigators	19.09	6.2	37.6	19.09	6.2	37.6	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² New England: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ June 2003—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
White collar —Continued									
Administrative support, including clerical —Continued									
Insurance adjusters, examiners, and investigators—Continued									
3	\$12.37	6.9	37.7	\$12.37	6.9	37.7	—	—	—
4	13.93	10.4	38.6	13.93	10.4	38.6	—	—	—
6	17.90	6.6	37.4	17.90	6.6	37.4	—	—	—
7	20.73	2.4	38.6	20.73	2.4	38.6	—	—	—
8	25.95	4.3	36.5	25.95	4.3	36.5	—	—	—
Not able to be leveled	18.95	4.0	37.8	18.95	4.0	37.8	—	—	—
Investigators and adjusters, except insurance ...	16.80	11.3	34.0	16.80	11.3	34.0	—	—	—
4	15.32	7.6	34.1	15.32	7.6	34.1	—	—	—
General office clerks	15.36	1.9	33.9	15.24	3.1	33.1	\$15.74	1.5	36.6
2	11.72	9.1	24.1	11.21	7.3	22.3	13.29	1.7	32.1
3	13.81	5.1	32.5	12.39	8.2	29.4	15.50	1.3	37.3
4	15.40	2.2	36.2	15.01	1.8	35.8	16.66	3.9	37.6
5	17.64	9.5	38.5	17.48	11.5	38.9	—	—	—
Not able to be leveled	15.46	13.3	40.2	16.77	10.4	40.2	—	—	—
Bank tellers	12.31	3.1	33.9	12.31	3.1	33.9	—	—	—
2	9.89	1.5	30.0	9.89	1.5	30.0	—	—	—
4	13.09	2.2	37.7	13.09	2.2	37.7	—	—	—
Data entry keyers	13.15	10.3	34.5	12.79	13.6	33.9	—	—	—
2	10.80	5.0	28.0	10.80	5.0	28.0	—	—	—
3	14.51	15.7	37.5	14.52	23.7	37.9	—	—	—
Teachers' aides	11.74	5.5	32.6	—	—	—	11.70	5.4	32.6
2	10.79	9.2	33.7	—	—	—	10.78	9.3	33.7
3	12.54	3.6	31.7	—	—	—	12.54	3.6	31.7
4	13.41	5.4	32.5	—	—	—	13.24	5.6	31.9
Administrative support, n.e.c.	16.53	10.7	36.2	16.15	11.3	36.5	19.87	7.0	34.2
4	16.19	3.1	34.1	16.29	3.1	34.0	—	—	—
5	16.27	8.8	37.0	—	—	—	—	—	—
6	18.19	15.9	35.2	18.41	18.5	35.3	—	—	—
7	22.98	4.5	38.5	—	—	—	—	—	—
Not able to be leveled	15.91	22.4	39.3	15.91	22.4	39.3	—	—	—
Blue collar	15.33	3.1	38.4	15.17	3.2	38.4	18.91	2.1	38.8
1	9.32	5.0	31.8	9.26	4.8	31.9	13.47	5.7	26.4
2	11.40	4.8	37.0	11.37	4.9	37.0	12.70	7.0	39.3
3	14.15	5.4	38.5	14.13	5.4	38.4	15.31	3.4	39.8
4	12.58	10.2	44.2	12.46	10.0	44.4	15.59	9.2	39.3
5	17.30	8.2	37.7	17.15	8.3	37.6	19.65	5.8	39.4
6	19.66	4.3	39.5	19.42	3.7	39.5	22.82	8.6	39.7
7	23.39	2.5	39.7	23.64	3.4	39.6	21.79	1.8	39.8
8	26.81	2.1	40.1	26.79	2.1	40.1	—	—	—
9	29.98	3.4	40.0	30.91	1.3	40.0	—	—	—
Not able to be leveled	18.05	9.7	39.6	18.08	9.8	39.6	—	—	—
Precision production, craft, and repair	20.19	5.2	39.1	20.17	5.6	39.1	20.46	.9	39.9
2	11.08	12.5	40.0	11.18	12.8	40.0	—	—	—
3	13.81	5.9	39.3	13.82	6.0	39.3	—	—	—
4	15.42	3.4	39.7	15.42	3.7	39.7	15.52	4.9	39.7
5	17.51	12.4	37.3	17.45	12.8	37.2	18.66	4.9	39.6
6	18.28	3.3	40.5	17.93	1.7	40.6	22.37	12.1	39.5
7	23.61	2.8	39.8	23.77	3.6	39.7	22.36	3.6	40.0
8	26.81	2.1	40.1	26.79	2.1	40.1	—	—	—
9	29.83	4.2	40.0	30.82	1.5	40.0	—	—	—
Not able to be leveled	20.47	13.2	40.0	20.58	13.7	40.0	—	—	—
Supervisors, mechanics and repairers	18.59	20.9	40.2	18.14	20.8	40.3	—	—	—
Automobile mechanics	19.64	9.7	40.0	19.21	14.9	40.0	—	—	—
Bus, truck, and stationary engine mechanics	23.05	10.8	40.0	22.55	15.2	40.0	—	—	—
7	24.39	8.8	40.0	24.05	14.2	40.0	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² New England: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ June 2003—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Precision production, craft, and repair—Continued									
Industrial machinery repairers	\$17.20	5.5	39.7	\$17.20	5.5	39.7	—	—	—
4	15.93	2.3	39.8	15.93	2.3	39.8	—	—	—
7	20.98	5.7	39.4	20.98	5.7	39.4	—	—	—
Machinery maintenance	13.41	8.4	40.0	13.41	8.4	40.0	—	—	—
Electronic repairers, communications and industrial equipment	21.85	12.5	39.0	—	—	—	—	—	—
Heating, air conditioning, and refrigeration mechanics	20.83	8.4	40.0	20.84	8.5	40.0	—	—	—
7	22.29	7.0	40.0	22.34	7.0	40.0	—	—	—
Mechanics and repairers, n.e.c.	14.03	12.9	33.4	—	—	—	\$18.91	11.2	40.0
4	14.18	3.5	40.0	—	—	—	—	—	—
6	18.38	5.9	43.0	—	—	—	—	—	—
Supervisors, construction trades, n.e.c.	25.34	11.6	40.0	—	—	—	19.88	6.6	40.0
Carpenters	20.29	10.7	40.0	20.24	11.7	40.1	—	—	—
5	15.31	2.2	39.8	—	—	—	—	—	—
7	24.17	9.6	40.2	24.70	12.4	40.2	—	—	—
Electricians	26.50	2.9	40.4	26.94	3.4	40.4	23.03	4.0	40.0
7	23.49	5.8	40.6	23.71	8.0	40.8	—	—	—
Electrical power installers and repairers	27.75	3.3	40.0	27.55	2.9	40.0	—	—	—
Plumbers, pipefitters and steamfitters	23.61	4.6	40.0	25.42	1.8	40.0	—	—	—
7	23.79	5.1	40.0	25.77	1.8	40.0	—	—	—
Construction trades, n.e.c.	16.10	5.2	39.9	16.97	6.0	40.0	14.63	11.9	39.8
4	15.54	8.4	39.8	—	—	—	—	—	—
5	17.66	8.2	40.0	—	—	—	—	—	—
Supervisors, production	21.05	4.9	40.5	21.05	4.9	40.5	—	—	—
7	19.03	.9	41.2	19.03	.9	41.2	—	—	—
9	26.32	2.7	40.2	26.32	2.7	40.2	—	—	—
Tool and die makers	19.52	4.3	40.0	19.52	4.3	40.0	—	—	—
7	20.23	4.7	40.0	20.23	4.7	40.0	—	—	—
Precision assemblers, metal	17.52	2.6	40.0	17.52	2.6	40.0	—	—	—
Machinists	21.31	1.2	40.0	21.31	1.2	40.0	—	—	—
7	20.82	.9	40.0	20.82	.9	40.0	—	—	—
Electrical and electronic equipment assemblers	15.68	9.0	40.0	15.68	9.0	40.0	—	—	—
2	11.21	14.3	40.0	11.21	14.3	40.0	—	—	—
4	14.48	5.2	40.0	14.48	5.2	40.0	—	—	—
5	16.24	2.9	40.0	16.24	2.9	40.0	—	—	—
Butchers and meat cutters	16.65	12.3	39.6	16.65	12.3	39.6	—	—	—
7	21.04	7.0	39.2	21.04	7.0	39.2	—	—	—
Inspectors, testers, and graders	15.64	14.2	40.6	15.64	14.3	40.8	—	—	—
Machine operators, assemblers, and inspectors	13.40	4.9	38.4	13.31	4.5	38.4	19.49	7.4	39.0
1	9.63	4.4	33.4	9.63	4.4	33.4	—	—	—
2	11.08	5.9	39.6	11.07	6.0	39.6	—	—	—
3	12.95	5.9	39.4	12.95	5.9	39.4	—	—	—
4	14.09	5.1	39.7	13.97	5.5	39.7	—	—	—
5	16.74	2.5	40.0	16.74	2.5	40.0	—	—	—
6	19.06	7.3	39.1	19.06	7.3	39.1	—	—	—
7	19.79	1.4	39.6	19.42	3.1	39.8	—	—	—
Not able to be leveled	17.22	6.1	39.8	17.22	6.2	39.8	—	—	—
Grinding, abrading, buffing, and polishing machine operators	14.34	12.5	40.0	14.34	12.5	40.0	—	—	—
Numerical control machine operators	13.71	3.4	40.0	13.71	3.4	40.0	—	—	—
Fabricating machine operators, n.e.c.	14.86	2.4	40.0	14.86	2.4	40.0	—	—	—
Molding and casting machine operators	13.70	10.8	40.0	13.70	10.8	40.0	—	—	—
3	14.38	14.4	40.0	14.38	14.4	40.0	—	—	—
Metal plating machine operators	13.61	7.3	39.4	13.61	7.3	39.4	—	—	—
Printing press operators	19.02	6.8	39.7	19.02	6.8	39.7	—	—	—
Winding and twisting machine operators	12.74	10.1	39.9	12.74	10.1	39.9	—	—	—
3	13.70	.0	39.8	13.70	.0	39.8	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² New England: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ June 2003–Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar –Continued									
Machine operators, assemblers, and inspectors –Continued									
Knitting, looping, taping, and weaving machine operators	\$11.62	5.6	38.8	\$11.62	5.6	38.8	–	–	–
Textile sewing machine operators	13.35	28.0	37.7	13.35	28.0	37.7	–	–	–
Packaging and filling machine operators	12.53	6.7	39.9	12.53	6.7	39.9	–	–	–
Extruding and forming machine operators	12.79	17.9	39.3	12.79	17.9	39.3	–	–	–
Mixing and blending machine operators	14.72	4.9	39.5	14.72	4.9	39.5	–	–	–
Painting and paint spraying machine operators	14.91	7.6	39.7	14.91	7.6	39.7	–	–	–
Miscellaneous machine operators, n.e.c.	12.12	12.7	38.1	11.92	12.4	38.1	–	–	–
1	8.83	8.3	33.6	8.83	8.3	33.6	–	–	–
3	14.00	5.4	39.6	14.00	5.4	39.6	–	–	–
4	13.38	2.6	40.0	13.38	2.6	40.0	–	–	–
Welders and cutters	17.99	3.5	40.2	17.61	3.3	40.3	–	–	–
7	18.97	.9	40.4	–	–	–	–	–	–
Assemblers	11.69	9.4	34.1	11.69	9.4	34.1	–	–	–
1	9.37	8.1	28.8	9.37	8.1	28.8	–	–	–
2	10.78	5.0	39.7	10.78	5.0	39.7	–	–	–
3	11.91	8.1	40.0	11.91	8.1	40.0	–	–	–
4	15.43	10.8	40.0	15.43	10.8	40.0	–	–	–
5	18.94	5.8	40.0	18.94	5.8	40.0	–	–	–
Miscellaneous hand working, n.e.c.	9.86	12.5	40.0	9.86	12.5	40.0	–	–	–
Production inspectors, checkers and examiners	16.20	13.5	38.9	16.20	13.5	38.9	–	–	–
3	11.94	4.2	37.1	11.94	4.2	37.1	–	–	–
Production testers	18.55	4.0	40.0	18.55	4.0	40.0	–	–	–
Transportation and material moving	13.05	11.3	41.4	12.82	11.2	41.5	\$19.37	6.4	38.3
1	8.93	22.9	27.3	8.94	23.9	27.4	–	–	–
2	11.70	5.0	32.9	11.60	4.9	32.8	–	–	–
3	14.41	5.6	36.9	14.41	5.7	36.8	–	–	–
5	17.46	4.4	38.2	16.79	5.8	38.1	20.81	10.3	39.1
6	23.78	5.1	37.4	23.86	5.6	36.9	23.37	4.2	40.0
7	30.09	6.7	40.5	30.09	6.7	40.5	–	–	–
Truckdrivers	12.56	13.3	44.9	12.53	13.3	45.0	15.28	8.2	37.0
2	11.61	11.9	37.8	11.41	12.3	37.7	–	–	–
3	14.94	5.3	39.0	14.96	5.4	38.9	–	–	–
5	17.53	6.7	39.4	17.53	6.7	39.4	–	–	–
Busdrivers	14.59	5.0	24.9	12.12	3.5	22.5	–	–	–
2	12.73	3.2	24.0	12.74	3.2	24.1	–	–	–
3	11.35	4.2	26.7	11.35	4.2	26.7	–	–	–
Operating engineers	26.69	.8	40.0	–	–	–	–	–	–
Industrial truck and tractor equipment operators	14.21	4.5	39.0	14.18	4.6	39.0	–	–	–
2	14.08	2.2	37.1	14.08	2.2	37.1	–	–	–
3	14.31	9.3	39.5	14.31	9.3	39.5	–	–	–
Miscellaneous material moving equipment operators, n.e.c.	16.18	11.8	40.0	–	–	–	–	–	–
Handlers, equipment cleaners, helpers, and laborers	12.16	8.8	33.9	11.96	9.2	33.7	15.05	6.9	36.9
1	8.93	7.7	30.9	8.81	7.2	31.0	14.14	5.4	26.6
2	11.92	6.9	34.7	11.89	7.2	34.5	–	–	–
3	18.02	18.5	37.2	18.03	19.4	37.1	–	–	–
4	14.56	3.2	39.8	14.53	4.0	39.8	14.67	13.0	39.8
5	14.93	14.3	31.1	–	–	–	–	–	–
7	21.95	7.8	35.7	–	–	–	–	–	–
Not able to be leveled	12.84	4.1	36.9	12.83	4.1	36.9	–	–	–
Groundskeepers and gardeners, except farm ...	–	–	–	–	–	–	15.41	2.3	28.7
3	14.09	6.4	39.5	13.79	7.9	39.3	–	–	–
Construction laborers	19.97	15.6	40.0	23.03	12.9	40.0	13.74	7.6	40.0
4	14.17	13.4	40.0	–	–	–	–	–	–
Production helpers	8.91	14.1	36.0	8.91	14.1	36.0	–	–	–

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² New England: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ June 2003—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Blue collar—Continued									
Handlers, equipment cleaners, helpers, and laborers—Continued									
Stock handlers and baggers	\$10.28	3.0	25.8	\$10.28	3.0	25.8	—	—	—
1	8.76	7.0	22.4	8.76	7.0	22.4	—	—	—
2	9.87	1.9	23.4	9.87	1.9	23.4	—	—	—
3	12.24	10.3	33.5	12.24	10.3	33.5	—	—	—
4	14.36	5.1	39.2	14.36	5.1	39.2	—	—	—
Machine feeders and offbearers	10.50	14.8	38.7	10.50	14.8	38.7	—	—	—
Freight, stock, and material handlers, n.e.c.	13.51	11.1	34.8	13.51	11.1	34.8	—	—	—
2	13.77	13.6	36.3	13.77	13.6	36.3	—	—	—
Hand packers and packagers	9.59	5.3	37.3	9.59	5.3	37.3	—	—	—
1	8.98	11.7	35.5	8.98	11.7	35.5	—	—	—
2	10.14	.4	40.0	10.14	.4	40.0	—	—	—
Laborers, except construction, n.e.c.	12.07	10.5	36.0	11.12	7.2	35.6	\$17.01	12.1	37.7
1	10.36	7.2	37.6	9.72	4.4	37.9	13.45	9.8	36.2
2	10.55	4.8	28.2	10.55	4.8	28.2	—	—	—
4	15.70	8.7	39.7	—	—	—	—	—	—
Service	11.15	3.6	28.3	9.67	4.9	27.1	18.56	2.5	36.9
1	8.20	1.9	22.8	7.91	1.0	22.5	12.19	3.1	27.9
2	7.74	7.1	23.7	7.19	9.3	22.8	12.36	.9	35.6
3	10.62	2.3	32.9	10.31	3.1	32.7	14.81	4.3	36.3
4	12.70	3.2	34.1	12.37	3.5	34.5	14.97	1.7	32.2
5	18.07	1.5	37.4	14.04	6.5	35.0	20.76	2.7	39.1
6	18.08	2.9	38.5	15.14	7.6	37.4	22.06	3.6	40.2
7	20.07	4.7	40.8	16.36	5.6	39.9	23.20	.7	41.6
8	17.84	14.8	42.2	—	—	—	22.90	7.2	40.3
9	28.50	6.7	40.1	—	—	—	28.50	6.7	40.1
Not able to be leveled	13.77	19.1	32.0	13.71	20.9	31.5	—	—	—
Protective service	18.51	1.9	33.9	11.29	3.3	27.4	21.75	1.1	37.9
1	8.98	9.3	21.2	—	—	—	9.43	16.4	18.4
2	10.41	7.1	16.7	10.35	3.6	14.2	—	—	—
3	11.37	3.5	31.2	11.27	4.9	31.3	12.29	10.1	30.1
4	14.60	8.1	30.7	—	—	—	16.79	.7	34.2
5	21.01	1.7	39.1	—	—	—	21.42	2.0	39.0
6	21.55	2.3	40.2	—	—	—	22.03	3.5	40.2
7	23.11	.7	41.6	—	—	—	23.16	1.0	41.6
8	22.90	7.2	40.3	—	—	—	22.90	7.2	40.3
9	28.50	6.7	40.1	—	—	—	28.50	6.7	40.1
Not able to be leveled	10.21	8.5	22.1	10.21	8.5	22.1	—	—	—
Supervisors, firefighters and fire prevention	24.50	1.8	42.0	—	—	—	24.50	1.8	42.0
Supervisors, police and detectives	29.93	11.2	39.9	—	—	—	29.96	11.2	39.9
Firefighting	21.39	.8	42.8	—	—	—	21.39	.8	42.8
5	22.59	2.6	41.9	—	—	—	22.59	2.6	41.9
6	19.98	5.8	41.9	—	—	—	19.98	5.8	41.9
Police and detectives, public service	20.99	3.4	38.6	—	—	—	20.99	3.4	38.6
5	20.26	3.8	38.1	—	—	—	20.26	3.8	38.1
6	21.45	4.3	39.3	—	—	—	21.45	4.3	39.3
7	23.23	4.0	39.9	—	—	—	23.23	4.0	39.9
Sheriffs, bailiffs, and other law enforcement officers	18.90	3.8	37.6	—	—	—	18.90	3.8	37.6
Crossing guards	10.83	7.6	18.1	—	—	—	10.83	7.6	18.1
Guards and police, except public service	11.28	2.1	28.6	11.20	2.8	28.5	14.81	17.6	35.6
2	10.51	3.9	14.2	10.49	3.7	14.2	—	—	—
3	11.44	4.6	32.8	11.32	5.2	32.7	—	—	—
Protective service, n.e.c.	9.31	10.1	17.8	—	—	—	9.81	18.3	23.2
3	9.72	4.2	12.8	—	—	—	—	—	—
Food service	7.78	6.1	24.6	7.65	6.4	24.5	12.97	2.8	30.7
1	7.34	2.4	21.6	7.32	2.2	21.7	9.25	.9	15.0
2	5.68	13.8	23.1	5.56	13.9	22.9	12.56	8.5	36.6

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² New England: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ June 2003—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Service—Continued									
Food service—Continued									
3	\$8.38	10.3	28.6	\$8.28	11.5	28.5	—	—	—
4	12.69	4.2	33.1	12.45	4.4	32.8	—	—	—
5	13.53	3.0	39.0	13.51	3.1	39.0	—	—	—
6	18.41	3.4	40.0	18.41	3.4	40.0	—	—	—
7	14.38	6.9	45.9	14.38	6.9	45.9	—	—	—
Waiters, waitresses, and bartenders	4.30	8.9	21.9	4.30	8.9	21.9	—	—	—
1	4.29	6.3	20.6	4.29	6.3	20.6	—	—	—
2	4.15	12.8	21.8	4.15	12.8	21.8	—	—	—
3	4.80	25.7	23.6	4.80	25.7	23.6	—	—	—
Bartenders	6.31	6.6	27.4	6.31	6.6	27.4	—	—	—
2	5.69	6.2	28.6	5.69	6.2	28.6	—	—	—
3	7.71	10.4	25.9	7.71	10.4	25.9	—	—	—
Waiters and waitresses	3.59	13.2	20.6	3.59	13.2	20.6	—	—	—
1	3.71	6.0	20.3	3.71	6.0	20.3	—	—	—
2	3.68	18.3	20.3	3.68	18.3	20.3	—	—	—
3	3.16	9.4	22.5	3.16	9.4	22.5	—	—	—
Waiters/Waitresses' assistants	5.64	8.7	22.0	5.64	8.7	22.0	—	—	—
1	5.76	7.1	21.5	5.76	7.1	21.5	—	—	—
Other food service	9.76	1.6	26.5	9.63	1.5	26.4	\$12.97	2.8	30.7
1	8.07	1.8	21.8	8.05	1.8	22.0	9.25	.9	15.0
2	8.19	4.1	25.5	7.97	2.9	25.1	12.56	8.5	36.6
3	10.65	3.3	33.1	10.56	3.1	33.1	—	—	—
4	12.69	4.2	33.1	12.45	4.4	32.8	—	—	—
5	13.85	4.2	40.4	13.83	4.3	40.4	—	—	—
6	18.41	3.4	40.0	18.41	3.4	40.0	—	—	—
7	14.38	6.9	45.9	14.38	6.9	45.9	—	—	—
Supervisors, food preparation and service	14.84	14.0	40.3	14.82	14.2	40.3	—	—	—
Cooks	11.33	3.7	32.9	11.09	3.3	32.6	14.21	5.0	36.2
2	11.44	10.8	27.8	11.05	12.0	26.0	—	—	—
3	10.57	5.9	32.9	10.46	5.3	32.8	—	—	—
4	12.64	3.9	36.9	12.52	5.0	37.7	—	—	—
5	12.35	2.6	37.0	12.35	2.6	37.0	—	—	—
Food counter, fountain, and related	7.72	4.5	23.3	7.72	4.4	23.3	—	—	—
1	7.92	4.8	22.8	7.92	4.8	22.8	—	—	—
2	7.48	3.6	23.8	7.48	3.6	23.8	—	—	—
Kitchen workers, food preparation	9.04	7.3	27.7	9.03	7.4	27.9	—	—	—
1	8.29	2.0	23.6	8.29	2.0	23.8	—	—	—
2	8.45	3.2	32.0	8.40	2.9	32.3	—	—	—
3	12.16	18.4	39.4	12.16	18.4	39.4	—	—	—
Food preparation, n.e.c.	8.23	3.0	21.6	8.08	3.3	21.4	11.20	11.9	26.4
1	8.07	3.3	20.8	8.04	3.5	20.9	9.28	.5	16.0
2	8.16	13.2	23.8	7.64	10.4	22.8	—	—	—
Health service	11.92	6.7	34.6	11.78	7.3	34.2	13.21	1.3	38.2
2	11.38	4.9	32.5	10.50	6.1	28.7	12.49	1.4	39.1
3	11.09	4.1	35.8	10.95	3.4	35.7	13.39	4.0	37.5
4	12.80	8.2	34.6	12.82	8.4	34.6	12.28	2.6	35.2
5	13.64	4.5	33.3	12.69	5.9	32.0	16.79	4.9	38.8
6	12.88	3.3	35.0	12.57	1.6	35.0	—	—	—
Not able to be leveled	17.05	20.5	37.2	17.05	20.5	37.2	—	—	—
Dental assistants	15.93	7.3	31.6	15.93	7.3	31.6	—	—	—
4	15.87	8.6	33.0	15.87	8.6	33.0	—	—	—
Health aides, except nursing	14.93	14.8	33.3	14.99	15.1	33.5	13.59	11.7	30.3
1	9.57	12.0	24.6	9.57	12.0	24.6	—	—	—
3	10.59	8.9	30.3	10.48	10.7	31.3	—	—	—
4	13.18	6.8	26.7	13.24	7.1	26.4	—	—	—
5	13.30	4.2	31.7	12.93	4.4	30.6	—	—	—
Nursing aides, orderlies, and attendants	11.31	3.7	34.9	11.07	3.0	34.5	13.19	1.8	38.8
2	11.39	4.7	33.1	10.47	5.6	29.3	12.49	1.4	39.2
3	11.11	4.2	36.0	10.97	3.5	35.8	13.55	3.5	39.2
4	11.87	5.0	35.9	11.85	5.2	35.9	12.30	2.6	35.4
5	13.80	9.2	36.7	11.92	7.8	35.9	—	—	—

See footnotes at end of table.

TABLE 6. Occupations¹ and levels,² New England: Mean hourly earnings³ and weekly hours, private industry and State and local government, National Compensation Survey,⁴ June 2003—Continued

Occupations and levels	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours	Hourly earnings		Mean weekly hours
	Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)		Mean	Relative error ⁵ (percent)	
Service—Continued									
Health service—Continued									
Nursing aides, orderlies, and attendants—Continued									
Not able to be leveled	\$11.54	7.2	36.2	\$11.54	7.2	36.2	—	—	—
Cleaning and building service	11.81	4.6	31.7	10.99	4.0	30.3	\$14.83	5.4	37.6
1	9.77	4.6	30.3	9.10	1.2	29.2	13.16	5.3	37.9
2	12.40	5.8	28.0	12.29	6.8	26.3	12.85	3.0	38.5
3	13.74	7.0	38.4	12.66	3.8	38.2	17.88	7.0	39.5
4	14.66	4.8	33.2	—	—	—	—	—	—
5	17.70	3.6	40.1	—	—	—	17.54	4.8	40.0
Not able to be leveled	10.60	4.9	40.0	10.60	4.9	40.0	—	—	—
Supervisors, cleaning and building service workers	14.98	10.2	38.8	—	—	—	—	—	—
Maids and housemen	8.88	2.6	31.7	8.86	2.4	31.6	—	—	—
1	8.65	1.5	31.0	8.64	1.5	30.9	—	—	—
Janitors and cleaners	12.66	6.3	31.4	11.82	6.1	29.5	14.80	5.4	37.5
1	10.66	1.4	29.8	9.61	3.8	27.4	13.30	5.2	37.8
2	12.41	6.0	28.0	12.29	7.0	26.3	12.89	3.1	38.4
3	14.94	10.0	39.6	13.68	7.5	39.7	17.93	6.6	39.5
4	14.66	4.8	33.2	—	—	—	—	—	—
5	17.48	3.9	40.1	—	—	—	—	—	—
Personal service	11.59	8.8	23.0	11.38	9.3	22.8	14.79	8.8	26.5
1	7.60	8.6	13.9	7.32	4.6	13.8	—	—	—
2	9.39	3.3	16.5	9.35	3.2	16.3	—	—	—
3	12.04	7.2	32.9	10.99	4.0	32.0	—	—	—
4	11.52	20.7	34.9	11.43	23.0	35.6	—	—	—
7	19.25	27.4	33.0	—	—	—	—	—	—
Supervisors, personal service	16.27	5.9	39.8	15.98	6.3	39.8	—	—	—
Public transportation attendants	26.05	16.8	17.3	26.89	21.1	16.5	—	—	—
Welfare service aides	10.25	12.3	27.3	9.87	11.1	26.7	—	—	—
3	12.20	11.1	35.2	11.25	8.9	34.1	—	—	—
Early childhood teachers' assistants	9.43	5.8	30.6	9.41	6.9	30.9	—	—	—
Childcare workers, n.e.c.	10.55	13.7	20.3	9.70	7.6	20.2	16.04	17.7	21.1
2	10.04	4.4	23.6	9.88	3.6	23.6	—	—	—
Service, n.e.c.	10.84	8.8	25.0	10.91	9.5	25.5	—	—	—
2	8.99	4.5	17.3	8.84	5.6	17.1	—	—	—

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

² Each occupation for which data are collected in an establishment is evaluated based on 10 factors, including knowledge, complexity, work environment, and so forth. Points are assigned based on the occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See the Technical Note for more information.

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

weighted by hours.

⁴ In this census division, data were collected between December 2002 and January 2004. The average reference period was June 2003.

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

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

Technical Note

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

Survey scope. In the New England Census Division, the NCS studied 1,207 establishments representing approximately 4,072,000 workers within the scope of the survey. Private sector establishments with 1 or more workers are included in the survey. State and local governments with 50 or more workers within a survey area are also included. The number of workers represented by the survey is shown in table A, and the number of establishments is shown in table B. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government entity.

Sampling frame. The list of establishments from which the survey sample was selected (sampling frame) was developed from the State unemployment insurance reports. The reference month for the public sector is June 1994. Due to the volatility of industries within the private sector, sampling frames were developed using the most recent month of reference available at the time the sample was selected. The reference month for the private sector varied by area.

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

The NCS locality areas that contribute to the New England Census Division are:

Boston-Worcester-Lawrence, MA-NH-ME-CT, CMSA
Cheshire County, NH
Grafton County, NH

Hartford, CT, MSA
Orange County, VT
Providence-Fall River-Warwick, RI-MA, MSA
Springfield, MA, MSA

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

The third stage of sample selection was a probability sample of occupations within a sampled establishment.

Data collection. Collection was the responsibility of field economists, working out of the BLS regional offices, who contacted each establishment surveyed. Collection was conducted between December 2002 and January 2004. The average payroll reference month was June 2003. For each establishment in the survey, the data reflect the establishment's practices on the day of collection.

Identification of the occupations for which wage data were collected was a four-step process:

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

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

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

ment, the greater its chance of selection.

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

In step three, certain other job characteristics of the chosen workers were identified. First, the worker was identified as holding either a full-time or part-time job, based on the establishment's definition of those terms. Then, the worker was classified as having a time or 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. The worker was also identified as being in a union or a nonunion job.

The fourth step in the job classification procedure was to determine the work level of each of the establishment's selected jobs, using an *occupational leveling* process. This process, involving discussions between the BLS field economist and the respondent, ranks and compares all selected establishment occupations using 10 leveling factors. For more information on occupational leveling and an example of how to use the criteria for leveling a job, see appendixes C and D of any published NCS locality bulletin or visit <http://www.bls.gov/ncs/ocs/compub.htm> on the World Wide Web. The Web site also has a link to the NCS job descriptions.

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

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

A measure of the variation among these differing estimates is called the standard error or sampling error. It indicates the precision with which an estimate from a par-

ticular sample approximates the average result of all possible samples. The relative standard error (RSE) is the standard error divided by the estimate. Tables in this bulletin provide RSE data for indicated series.

The relative standard error can be used to calculate a *confidence interval* around a sample estimate. As an example, suppose the mean hourly earnings for all workers were \$17.75 per hour, with a relative standard error of 0.9 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is \$17.49 to \$18.01 ($\$17.75 \times 1.645 \times 0.009 = \0.2628 , round to \$0.26; $\$17.75 - .26 = \17.49 ; $\$17.75 + .26 = \18.01). 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. These errors 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 such errors were not specifically measured, efforts were made to minimize nonsampling errors by the extensive training of field economists who gathered survey data by personal visit, computer editing of the data, and detailed data review.

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

TABLE A. Number of workers¹ represented by the survey, by occupational group,² New England, National Compensation Survey,³ June 2003

Occupational group	All industries	Private industry	State and local government
All	4,072,000	3,529,000	542,900
All, excluding sales	3,708,900	3,169,000	539,900
White collar	2,194,300	1,811,800	382,400
White collar, excluding sales	1,831,100	1,451,800	379,400
Professional specialty and technical	847,000	624,100	222,800
Professional specialty occupations	711,200	494,000	217,200
Technical occupations	135,700	130,100	5,600
Executive, administrative, and managerial	355,600	310,900	44,700
Sales	363,100	360,100	3,100
Administrative support, including clerical	628,600	516,700	111,800
Blue collar	962,700	921,300	41,400
Precision production, craft, and repair	300,300	280,700	19,700
Machine operators, assemblers, and inspectors	276,900	273,000	3,900
Transportation and material moving	195,800	188,300	7,400
Handlers, equipment cleaners, helpers, and laborers	189,600	179,300	10,300
Service	915,000	795,900	119,100

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

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

³ In this census division, data were collected between December 2002 and January 2004. The average reference period was June 2003.

TABLE B. Number of establishments studied by industry group and establishment employment size, New England, National Compensation Survey,¹ June 2003

Industry division	Number of establishments studied						
	Total	1 to 99 workers ²	100 to 499 workers	500 to 999 workers	1,000 to 2,499 workers	2,500 to 4,999 workers	5,000 or more workers
All	1,207	491	407	113	117	41	38
Private Industry	1,083	475	351	96	100	31	30
Goods-producing industries	259	113	93	22	26	4	1
Mining	7	5	2	-	-	-	-
Construction	43	33	8	2	-	-	-
Manufacturing	209	75	83	20	26	4	1
Durable goods	141	44	53	18	21	4	1
Nondurable goods	68	30	31	2	5	-	-
Service-producing industries	824	362	258	74	74	27	29
Transportation and utilities	47	19	19	1	6	2	-
Wholesale trade	37	26	10	1	-	-	-
Retail trade	193	114	71	5	3	-	-
Finance, insurance and real estate	112	49	21	16	11	8	7
Services	435	154	137	51	54	17	22
State and local government	124	16	56	17	17	10	8

¹ In this census division, data were collected between December 2002 and January 2004. The average reference period was June 2003.

² Estimates include private establishments employing 1 to 99 workers and State and local government establishments employing 50 to 99 workers.

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