

Buffalo–Niagara Falls, NY National Compensation Survey July 2005



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Preface

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

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

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

2 Massachusetts Avenue, NE., Room 4175, Washington, DC 20212-0001, call (202) 691-6199, or send an e-mail to ocltinfo@bls.gov.

The data contained in this bulletin are also available at <http://www.bls.gov/ncs/ocs/compub.htm>, the BLS Internet site. Data are presented in a Portable Document Format (PDF) file containing the core bulletin, and in an ASCII file containing the published table formats. An ASCII file containing positional columns of data for manipulation as a data base or spreadsheet also is available.

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

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Contents

	<i>Page</i>
Introduction	1
Tables:	
1–1. Summary: Mean hourly earnings and weekly hours by selected characteristics, private industry and State and local government	2
2–1. Mean hourly earnings, all workers: Selected occupations, private industry and State and local government	3
2–2. Mean hourly earnings, full-time workers: Selected occupations, private industry and State and local government	5
2–3. Mean hourly earnings, part-time workers: Selected occupations, private industry and State and local government	7
3–1. Mean weekly earnings, full-time workers: Selected occupations, private industry and State and local government	8
3–2. Mean annual earnings, full-time workers: Selected occupations, private industry and State and local government	10
4–1. Selected occupations and levels, all workers: Mean hourly earnings, private industry and State and local government	12
4–2. Selected occupations and levels, full-time workers: Mean hourly earnings, private industry and State and local government	15
4–3. Selected occupations and levels, part-time workers: Mean hourly earnings, private industry and State and local government	18
5–1. Selected worker characteristics: Mean hourly earnings by occupational group.....	20
5–2. Major industry division: Mean hourly earnings by occupational group, private industry.....	21
5–3. Establishment employment size: Mean hourly earnings by occupational group, private industry.....	22
6–1. Hourly wage percentiles for establishment jobs, all workers: Selected occupations, all industries.....	23
6–2. Hourly wage percentiles for establishment jobs, all workers: Selected occupations, private industry.....	25
6–3. Hourly wage percentiles for establishment jobs, all workers: Selected occupations, State and local government.....	27
6–4. Hourly wage percentiles for establishment jobs, full-time workers: Selected occupations, all industries.....	28
6–5. Hourly wage percentiles for establishment jobs, part-time workers: Selected occupations, all industries.....	30
Appendixes:	
A. Technical Note.....	A – 1
Appendix table 1. Number of workers represented by the survey, by occupational group.....	A – 5
B. Occupational Classifications.....	B – 1

Introduction

The tables in this bulletin summarize the NCS results for the Buffalo–Niagara Falls, NY, metropolitan area. Data were collected between December 2004 and January 2006; the average reference month is July 2005. Tabulations provide information on earnings of workers in a variety of occupations and at different work levels. Also contained in this bulletin are information on the program, a technical note describing survey procedures, and an appendix with detailed information on occupational classifications.

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

NCS products

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

About the tables

The tables that follow present data on straight-time occupational earnings, which include wages and salaries, incentive pay, cost-of-living adjustments, and hazard pay. These earnings exclude premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. About 480 detailed occupations are used to describe all occupations in the civilian nonfarm economy (excluding the Federal Government and private households). Data are not shown for any occupations if they would raise concerns about the confidentiality of the survey respondents or if the data are insufficient to support reliable estimates.

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

Table 2–1 presents estimates of mean hourly earnings, and the relative standard errors associated with them, for detailed occupations within all industries, private industry, and State and local government. Table 2–2 presents the same type of information for full-time workers only. Table 2–3 provides similar data for workers designated as part-time.

Table 3–1 provides mean weekly earnings data, with relative standard errors, and weekly hours for full-time employees in specific occupations across all industries, private industry, and State and local government. Table 3–2 provides annual earnings, relative standard errors, and annual hours for full-time employees in specific occupations.

Table 4–1 provides mean hourly earnings data by work level for occupational groups and for detailed occupations. Separate data are also shown for private industry and government workers. Table 4–2 provides work level data for full-time workers. Table 4–3 provides similar data for workers designated as part-time.

Table 5–1 presents mean hourly earnings data for selected worker characteristics by major occupational group. The worker characteristics include full-time or part-time designation, union or nonunion status, and time or incentive pay. Table 5–2 presents mean hourly earnings data for major industry divisions by occupational group; these estimates are limited to the private sector. Table 5–3 presents mean hourly earnings data for establishment employment sizes by major occupational group in the private sector.

Tables 6–1 through 6–5 present hourly wage percentiles that describe the distribution of hourly earnings for individual workers within each published occupation. Data are provided for the 10th, 25th, 50th, 75th, and 90th percentiles for detailed occupations within all industries, private industry, State and local government, full-time workers, and part-time workers.

Table 1-1. Summary: Mean hourly earnings¹ and weekly hours by selected characteristics, private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Worker and establishment characteristics	Total			Private industry			State and local government		
	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³	Hourly earnings		Mean weekly hours ³
	Mean	Relative error ² (percent)		Mean	Relative error ² (percent)		Mean	Relative error ² (percent)	
Total	\$19.22	3.1	36.0	\$17.51	3.9	35.9	\$24.68	2.9	36.1
Worker characteristics:⁴									
White-collar occupations ⁵	21.38	3.8	35.3	18.80	4.8	35.3	28.49	4.0	35.3
Professional specialty and technical	30.47	3.5	34.0	26.20	4.0	33.7	36.24	5.4	34.4
Executive, administrative, and managerial	30.38	7.9	39.2	31.28	9.3	40.4	27.30	9.7	35.7
Sales	12.55	12.6	31.1	12.55	12.9	30.9	—	—	—
Administrative support	13.95	4.8	36.7	13.13	5.3	36.7	16.95	6.1	36.5
Blue-collar occupations ⁵	18.09	2.9	39.0	18.23	3.3	39.1	17.13	3.0	38.2
Precision production, craft, and repair	21.41	4.9	39.6	22.04	5.6	39.5	18.38	2.3	40.0
Machine operators, assemblers, and inspectors	18.50	2.1	40.0	18.48	2.1	40.0	—	—	—
Transportation and material moving	17.89	2.9	39.3	18.25	3.8	40.2	16.88	1.0	37.1
Handlers, equipment cleaners, helpers, and laborers	12.14	8.3	35.6	11.73	9.8	35.3	14.79	12.4	37.6
Service occupations ⁵	14.09	7.1	32.9	10.08	4.2	30.8	20.75	3.1	37.0
Full time	20.14	3.2	39.3	18.43	4.1	39.8	25.17	3.0	37.9
Part time	11.17	7.1	20.6	10.89	7.9	21.0	13.66	5.0	17.8
Union	22.20	5.1	36.6	19.21	8.3	36.4	25.24	2.9	36.7
Nonunion	16.87	4.4	35.5	16.81	4.6	35.7	18.33	6.3	30.7
Time	19.31	3.1	35.7	17.46	3.9	35.6	24.68	2.9	36.1
Incentive	18.01	8.1	39.7	18.01	8.1	39.7	—	—	—
Establishment characteristics:									
Goods producing	(⁶)	(⁶)	(⁶)	20.57	6.5	40.4	(⁶)	(⁶)	(⁶)
Service producing	(⁶)	(⁶)	(⁶)	—	—	—	(⁶)	(⁶)	(⁶)
50-99 workers ⁷	14.40	11.6	34.0	14.39	11.7	34.0	—	—	—
100-499 workers	17.15	5.6	37.7	16.66	5.8	37.9	22.46	7.1	36.3
500 workers or more	23.68	3.6	35.2	22.20	5.9	34.2	25.09	3.2	36.1

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

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

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

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

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

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

⁷ Establishments classified with 50-99 workers may contain establishments with fewer than 50 due to staff reductions between survey sampling and collection.

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

Table 2-1. Mean hourly earnings,¹ all workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Occupation ³	Total		Private industry		State and local government	
	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
All	\$19.22	3.1	\$17.51	3.9	\$24.68	2.9
All excluding sales	19.66	2.9	17.94	3.7	24.76	2.8
White collar	21.38	3.8	18.80	4.8	28.49	4.0
White collar excluding sales	22.55	3.3	19.95	4.4	28.66	3.8
Professional specialty and technical	30.47	3.5	26.20	4.0	36.24	5.4
Professional specialty	32.73	4.3	28.14	5.3	37.62	5.0
Engineers, architects, and surveyors	36.07	3.2	36.89	3.2	—	—
Mathematical and computer scientists	26.54	5.9	—	—	—	—
Computer systems analysts and scientists	26.40	6.2	—	—	—	—
Natural scientists	28.41	4.5	28.41	4.5	—	—
Health related	26.74	5.0	25.20	6.0	30.11	9.0
Registered nurses	25.13	2.8	26.24	3.0	22.25	4.1
Teachers, college and university	60.50	8.9	53.58	.0	62.10	9.8
Teachers, except college and university	36.19	4.8	20.18	16.8	37.91	5.6
Elementary school teachers	37.19	9.5	—	—	39.75	9.5
Secondary school teachers	38.10	9.7	—	—	38.10	9.7
Librarians, archivists, and curators	—	—	—	—	—	—
Social scientists and urban planners	—	—	—	—	—	—
Social, recreation, and religious workers	20.21	8.0	—	—	—	—
Social workers	19.83	9.0	—	—	—	—
Lawyers and judges	—	—	—	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	—	—	—	—	—	—
Technical	20.59	6.6	20.93	7.2	18.91	14.0
Licensed practical nurses	16.56	2.5	—	—	—	—
Executive, administrative, and managerial	30.38	7.9	31.28	9.3	27.30	9.7
Executives, administrators, and managers	38.49	10.8	41.03	12.6	31.53	14.7
Administrators, education and related fields	35.04	9.0	—	—	—	—
Managers and administrators, n.e.c.	32.93	9.3	—	—	—	—
Management related	23.83	3.5	24.14	3.8	22.53	8.5
Management related, n.e.c.	25.29	11.2	—	—	—	—
Sales	12.55	12.6	12.55	12.9	—	—
Cashiers	8.01	7.1	7.50	4.1	—	—
Administrative support, including clerical	13.95	4.8	13.13	5.3	16.95	6.1
Secretaries	16.94	1.9	15.44	5.4	18.21	2.6
Typists	14.57	7.5	—	—	—	—
Bookkeepers, accounting and auditing clerks	13.62	5.4	13.13	6.2	—	—
General office clerks	13.82	4.1	14.19	6.4	13.12	1.2
Administrative support, n.e.c.	11.61	9.7	11.45	9.9	—	—
Blue collar	18.09	2.9	18.23	3.3	17.13	3.0
Precision production, craft, and repair	21.41	4.9	22.04	5.6	18.38	2.3
Automobile mechanics	18.15	1.4	—	—	—	—
Industrial machinery repairers	22.51	22.2	22.51	22.2	—	—
Machine operators, assemblers, and inspectors	18.50	2.1	18.48	2.1	—	—
Miscellaneous machine operators, n.e.c.	17.86	8.3	17.63	8.6	—	—
Welders and cutters	20.46	21.0	20.46	21.0	—	—
Assemblers	20.85	9.3	20.85	9.3	—	—
Production inspectors, checkers and examiners ..	18.31	9.2	18.31	9.2	—	—
Transportation and material moving	17.89	2.9	18.25	3.8	16.88	1.0
Truck drivers	19.17	2.3	20.08	3.8	—	—
Handlers, equipment cleaners, helpers, and laborers	12.14	8.3	11.73	9.8	14.79	12.4
Stock handlers and baggers	10.78	13.5	10.78	13.5	—	—
Freight, stock, and material handlers, n.e.c.	13.05	24.3	13.05	24.3	—	—
Laborers, except construction, n.e.c.	10.94	20.7	—	—	—	—
Service	14.09	7.1	10.08	4.2	20.75	3.1

See footnotes at end of table.

Table 2-1. Mean hourly earnings,¹ all workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005 — Continued

Occupation ³	Total		Private industry		State and local government	
	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
Service —Continued						
Protective service	\$24.76	2.7	—	—	\$24.98	2.6
Food service	9.14	12.3	\$9.14	12.3	—	—
Waiters, waitresses, and bartenders	6.27	23.5	6.27	23.5	—	—
Waiters and waitresses	6.44	24.6	6.44	24.6	—	—
Other food service	10.84	8.0	10.84	8.0	—	—
Health service	11.26	5.5	10.43	2.9	14.84	5.8
Nursing aides, orderlies and attendants	11.23	5.4	10.43	2.9	14.79	6.0
Cleaning and building service	12.15	4.8	11.08	3.4	13.78	2.8
Janitors and cleaners	12.20	5.2	11.11	3.9	13.84	2.9
Personal service	13.43	5.7	9.40	13.8	—	—

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

³ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

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

Table 2-2. Mean hourly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Occupation ³	Total		Private industry		State and local government	
	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
All	\$20.14	3.2	\$18.43	4.1	\$25.17	3.0
All excluding sales	20.39	3.0	18.64	3.8	25.25	2.9
White collar	22.42	3.4	19.78	4.4	28.99	4.1
White collar excluding sales	23.14	2.9	20.42	3.7	29.17	3.9
Professional specialty and technical	31.10	3.7	26.36	4.5	37.04	5.4
Professional specialty	33.50	4.6	28.47	6.3	38.31	5.0
Engineers, architects, and surveyors	36.07	3.2	36.89	3.2	—	—
Mathematical and computer scientists	27.41	5.2	—	—	—	—
Natural scientists	28.41	4.5	28.41	4.5	—	—
Health related	26.71	6.5	24.48	9.0	30.11	9.0
Registered nurses	24.61	3.0	26.03	4.1	22.25	4.1
Teachers, college and university	62.07	8.2	—	—	—	—
Teachers, except college and university	37.32	5.4	20.47	15.7	39.18	6.5
Elementary school teachers	37.19	9.5	—	—	39.75	9.5
Secondary school teachers	38.10	9.7	—	—	38.10	9.7
Librarians, archivists, and curators	—	—	—	—	—	—
Social scientists and urban planners	—	—	—	—	—	—
Social, recreation, and religious workers	20.04	8.5	—	—	—	—
Social workers	19.60	9.6	—	—	—	—
Lawyers and judges	—	—	—	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	—	—	—	—	—	—
Technical	20.89	6.6	21.16	7.1	19.43	15.0
Licensed practical nurses	16.63	2.7	—	—	—	—
Executive, administrative, and managerial	30.63	8.1	31.44	9.6	27.69	10.2
Executives, administrators, and managers	38.73	10.8	41.03	12.6	31.97	15.4
Administrators, education and related fields	35.69	8.8	—	—	—	—
Managers and administrators, n.e.c.	32.93	9.3	—	—	—	—
Management related	24.05	3.5	24.29	3.9	—	—
Management related, n.e.c.	26.54	12.5	—	—	—	—
Sales	14.91	15.0	14.99	15.6	—	—
Administrative support, including clerical	14.36	4.8	13.51	5.4	17.17	6.3
Secretaries	16.95	1.9	15.45	5.5	18.21	2.6
Typists	14.37	8.2	—	—	—	—
Bookkeepers, accounting and auditing clerks	13.62	5.4	13.13	6.2	—	—
General office clerks	14.15	4.3	14.26	6.5	13.92	1.6
Administrative support, n.e.c.	11.59	11.3	11.40	11.6	—	—
Blue collar	18.49	3.1	18.65	3.6	17.38	2.9
Precision production, craft, and repair	21.42	4.9	22.06	5.7	18.38	2.3
Automobile mechanics	18.15	1.4	—	—	—	—
Industrial machinery repairers	22.51	22.2	22.51	22.2	—	—
Machine operators, assemblers, and inspectors	18.50	2.1	18.48	2.1	—	—
Miscellaneous machine operators, n.e.c.	17.86	8.3	17.63	8.6	—	—
Welders and cutters	20.46	21.0	20.46	21.0	—	—
Assemblers	20.85	9.3	20.85	9.3	—	—
Production inspectors, checkers and examiners ..	18.31	9.2	18.31	9.2	—	—
Transportation and material moving	18.72	3.0	19.35	4.5	17.01	.7
Truck drivers	19.19	2.4	20.11	4.0	—	—
Handlers, equipment cleaners, helpers, and laborers	12.75	8.3	12.29	9.8	15.62	13.5
Freight, stock, and material handlers, n.e.c.	13.05	24.3	13.05	24.3	—	—
Service	15.38	9.2	10.64	6.8	21.18	2.8
Protective service	25.34	1.8	—	—	25.34	1.8
Food service	9.99	18.7	9.99	18.7	—	—
Other food service	11.58	9.0	11.58	9.0	—	—
Health service	12.04	7.6	—	—	—	—

See footnotes at end of table.

Table 2-2. Mean hourly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005 — Continued

Occupation ³	Total		Private industry		State and local government	
	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
Service —Continued						
Health service—Continued						
Nursing aides, orderlies and attendants	\$12.04	7.6	—	—	—	—
Cleaning and building service	12.30	5.5	—	—	\$13.84	2.9
Janitors and cleaners	12.34	5.8	—	—	13.84	2.9
Personal service	14.66	13.2	—	—	—	—

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

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

³ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

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

Table 2-3. Mean hourly earnings,¹ part-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Occupation ³	Total		Private industry		State and local government	
	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)	Mean	Relative error ⁴ (percent)
All	\$11.17	7.1	\$10.89	7.9	\$13.66	5.0
All excluding sales	12.00	8.8	11.76	10.0	13.66	5.0
White collar	12.57	11.0	12.37	12.0	14.62	4.2
White collar excluding sales	15.31	18.1	15.42	21.6	14.62	4.2
Professional specialty and technical	22.87	10.2	24.80	9.8	15.45	1.4
Professional specialty	24.02	8.4	25.89	6.5	-	-
Mathematical and computer scientists	-	-	-	-	-	-
Health related	26.87	7.2	26.87	7.2	-	-
Registered nurses	26.63	5.9	26.63	5.9	-	-
Teachers, college and university	-	-	-	-	-	-
Teachers, except college and university	-	-	-	-	-	-
Social, recreation, and religious workers	-	-	-	-	-	-
Technical	15.68	1.3	-	-	-	-
Executive, administrative, and managerial	-	-	-	-	-	-
Executives, administrators, and managers	-	-	-	-	-	-
Management related	-	-	-	-	-	-
Sales	7.86	3.8	7.86	3.8	-	-
Cashiers	7.55	4.8	7.55	4.8	-	-
Administrative support, including clerical	9.91	4.7	-	-	-	-
Blue collar	10.30	11.8	9.73	13.4	-	-
Precision production, craft, and repair	-	-	-	-	-	-
Transportation and material moving	-	-	-	-	-	-
Handlers, equipment cleaners, helpers, and laborers	8.14	6.3	8.21	7.3	-	-
Service	9.06	4.1	8.76	4.8	12.24	6.6
Protective service	-	-	-	-	-	-
Food service	7.18	12.5	7.18	12.5	-	-
Health service	9.87	4.9	9.59	3.3	-	-
Nursing aides, orderlies and attendants	9.76	4.1	9.59	3.3	-	-
Cleaning and building service	-	-	-	-	-	-
Personal service	-	-	-	-	-	-

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

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

³ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

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

Table 3-1. Mean weekly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Occupation ³	Total			Private industry			State and local government		
	Weekly earnings		Mean weekly hours ⁵	Weekly earnings		Mean weekly hours ⁵	Weekly earnings		Mean weekly hours ⁵
	Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)	
All	\$792	3.5	39.3	\$734	4.5	39.8	\$953	3.3	37.9
All excluding sales	801	3.3	39.3	743	4.2	39.8	956	3.2	37.9
White collar	872	3.6	38.9	787	4.7	39.8	1,068	4.4	36.8
White collar excluding sales	898	3.0	38.8	812	3.9	39.8	1,074	4.3	36.8
Professional specialty and technical	1,182	3.7	38.0	1,044	4.6	39.6	1,340	4.5	36.2
Professional specialty	1,263	4.5	37.7	1,129	6.5	39.7	1,380	3.9	36.0
Engineers, architects, and surveyors	1,497	3.8	41.5	1,536	3.5	41.6	-	-	-
Mathematical and computer scientists	1,067	5.3	38.9	-	-	-	-	-	-
Natural scientists	1,131	5.1	39.8	1,131	5.1	39.8	-	-	-
Health related	1,013	5.9	37.9	940	8.1	38.4	1,121	8.5	37.2
Registered nurses	935	3.0	38.0	987	3.2	37.9	847	5.4	38.1
Teachers, college and university	2,298	8.8	37.0	-	-	-	-	-	-
Teachers, except college and university	1,303	2.1	34.9	778	17.5	38.0	1,356	1.4	34.6
Elementary school teachers ...	1,280	6.6	34.4	-	-	-	1,365	.6	34.3
Secondary school teachers ...	1,371	6.5	36.0	-	-	-	1,371	6.5	36.0
Librarians, archivists, and curators	-	-	-	-	-	-	-	-	-
Social scientists and urban planners	-	-	-	-	-	-	-	-	-
Social, recreation, and religious workers	773	7.4	38.6	-	-	-	-	-	-
Social workers	772	9.4	39.4	-	-	-	-	-	-
Lawyers and judges	-	-	-	-	-	-	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c.	-	-	-	-	-	-	-	-	-
Technical	822	6.9	39.4	836	7.3	39.5	751	16.4	38.6
Licensed practical nurses	661	3.0	39.7	-	-	-	-	-	-
Executive, administrative, and managerial	1,239	9.9	40.4	1,287	11.7	40.9	1,075	11.6	38.8
Executives, administrators, and managers	1,606	15.2	41.5	1,750	18.2	42.7	1,224	18.8	38.3
Administrators, education and related fields	1,394	9.1	39.1	-	-	-	-	-	-
Managers and administrators, n.e.c.	1,317	9.3	40.0	-	-	-	-	-	-
Management related	954	3.3	39.7	965	3.8	39.7	-	-	-
Management related, n.e.c.	1,042	11.5	39.3	-	-	-	-	-	-
Sales	599	16.7	40.2	602	17.4	40.2	-	-	-
Administrative support, including clerical	559	4.6	39.0	534	5.4	39.5	640	6.2	37.3
Secretaries	625	2.2	36.9	572	6.6	37.0	669	1.1	36.8
Typists	554	7.0	38.6	-	-	-	-	-	-
Bookkeepers, accounting and auditing clerks	535	4.6	39.3	521	5.4	39.7	-	-	-
General office clerks	558	4.4	39.4	564	6.4	39.5	545	3.0	39.2
Administrative support, n.e.c.	464	11.3	40.0	456	11.6	40.0	-	-	-
Blue collar	747	3.3	40.4	755	3.8	40.5	695	2.9	40.0
Precision production, craft, and repair	853	5.0	39.8	877	5.7	39.8	735	2.3	40.0
Automobile mechanics	726	1.4	40.0	-	-	-	-	-	-
Industrial machinery repairers	901	22.2	40.0	901	22.2	40.0	-	-	-

See footnotes at end of table.

Table 3-1. Mean weekly earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005 — Continued

Occupation ³	Total			Private industry			State and local government		
	Weekly earnings		Mean weekly hours ⁵	Weekly earnings		Mean weekly hours ⁵	Weekly earnings		Mean weekly hours ⁵
	Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)	
Blue collar —Continued									
Machine operators, assemblers, and inspectors	\$740	2.1	40.0	\$739	2.1	40.0	—	—	—
Miscellaneous machine operators, n.e.c.	714	8.3	40.0	705	8.6	40.0	—	—	—
Welders and cutters	819	21.0	40.0	819	21.0	40.0	—	—	—
Assemblers	834	9.3	40.0	834	9.3	40.0	—	—	—
Production inspectors, checkers and examiners ...	732	9.2	40.0	732	9.2	40.0	—	—	—
Transportation and material moving	799	4.8	42.7	847	7.7	43.8	\$681	0.7	40.0
Truck drivers	850	6.6	44.3	921	10.4	45.8	—	—	—
Handlers, equipment cleaners, helpers, and laborers	502	8.7	39.3	482	10.3	39.2	625	13.5	40.0
Freight, stock, and material handlers, n.e.c.	522	24.3	40.0	522	24.3	40.0	—	—	—
Service	590	10.2	38.4	402	8.0	37.8	828	3.6	39.1
Protective service	1,047	2.7	41.3	—	—	—	1,047	2.7	41.3
Food service	375	22.0	37.5	375	22.0	37.5	—	—	—
Other food service	439	11.5	37.9	439	11.5	37.9	—	—	—
Health service	459	8.8	38.1	—	—	—	—	—	—
Nursing aides, orderlies and attendants	459	8.8	38.1	—	—	—	—	—	—
Cleaning and building service	469	6.2	38.1	—	—	—	531	5.2	38.4
Janitors and cleaners	470	6.5	38.1	—	—	—	531	5.2	38.4
Personal service	511	7.8	34.8	—	—	—	—	—	—

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

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

³ A classification system including about 480 individual occupations is used to

cover all workers in the civilian economy. See appendix B for more information.

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

⁵ Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

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

Table 3-2. Mean annual earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Occupation ³	Total			Private industry			State and local government		
	Annual earnings		Mean annual hours ⁵	Annual earnings		Mean annual hours ⁵	Annual earnings		Mean annual hours ⁵
	Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)	
All	\$40,279	3.5	2,000	\$38,078	4.5	2,066	\$45,984	3.3	1,827
All excluding sales	40,701	3.3	1,996	38,501	4.2	2,065	46,097	3.2	1,826
White collar	43,701	3.6	1,949	40,730	4.7	2,059	49,854	4.4	1,720
White collar excluding sales	44,818	3.0	1,936	41,974	3.9	2,056	50,070	4.3	1,716
Professional specialty and technical	55,936	3.7	1,799	53,533	4.6	2,031	58,273	4.5	1,573
Professional specialty	58,585	4.5	1,749	57,552	6.5	2,021	59,343	3.9	1,549
Engineers, architects, and surveyors	77,855	3.8	2,158	79,886	3.5	2,166	-	-	-
Mathematical and computer scientists	55,477	5.3	2,024	-	-	-	-	-	-
Natural scientists	58,799	5.1	2,070	58,799	5.1	2,070	-	-	-
Health related	51,389	5.9	1,924	48,873	8.1	1,996	54,897	8.5	1,823
Registered nurses	48,286	3.0	1,962	51,335	3.2	1,973	43,274	5.4	1,945
Teachers, college and university	82,108	8.8	1,323	-	-	-	-	-	-
Teachers, except college and university	54,331	2.1	1,456	38,033	17.5	1,858	55,707	1.4	1,422
Elementary school teachers ...	52,258	6.6	1,405	-	-	-	55,498	.6	1,396
Secondary school teachers ...	56,090	6.5	1,472	-	-	-	56,090	6.5	1,472
Librarians, archivists, and curators	-	-	-	-	-	-	-	-	-
Social scientists and urban planners	-	-	-	-	-	-	-	-	-
Social, recreation, and religious workers	40,191	7.4	2,005	-	-	-	-	-	-
Social workers	40,162	9.4	2,049	-	-	-	-	-	-
Lawyers and judges	-	-	-	-	-	-	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c.	-	-	-	-	-	-	-	-	-
Technical	42,748	6.9	2,047	43,455	7.3	2,054	39,027	16.4	2,009
Licensed practical nurses	34,348	3.0	2,065	-	-	-	-	-	-
Executive, administrative, and managerial	64,416	9.9	2,103	66,906	11.7	2,128	55,887	11.6	2,018
Executives, administrators, and managers	83,494	15.2	2,156	91,009	18.2	2,218	63,639	18.8	1,990
Administrators, education and related fields	72,495	9.1	2,032	-	-	-	-	-	-
Managers and administrators, n.e.c.	68,490	9.3	2,080	-	-	-	-	-	-
Management related	49,593	3.3	2,062	50,171	3.8	2,065	-	-	-
Management related, n.e.c.	54,175	11.5	2,041	-	-	-	-	-	-
Sales	31,123	16.7	2,088	31,303	17.4	2,088	-	-	-
Administrative support, including clerical	28,937	4.6	2,015	27,690	5.4	2,049	32,802	6.2	1,910
Secretaries	32,499	2.2	1,917	29,725	6.6	1,924	34,807	1.1	1,912
Typists	28,816	7.0	2,005	-	-	-	-	-	-
Bookkeepers, accounting and auditing clerks	27,826	4.6	2,043	27,088	5.4	2,064	-	-	-
General office clerks	29,008	4.4	2,050	29,320	6.4	2,056	28,348	3.0	2,036
Administrative support, n.e.c.	23,605	11.3	2,037	23,199	11.6	2,034	-	-	-
Blue collar	38,837	3.3	2,100	39,233	3.8	2,103	36,149	2.9	2,080
Precision production, craft, and repair	44,336	5.0	2,069	45,607	5.7	2,067	38,238	2.3	2,080
Automobile mechanics	37,753	1.4	2,080	-	-	-	-	-	-
Industrial machinery repairers	46,827	22.2	2,080	46,827	22.2	2,080	-	-	-

See footnotes at end of table.

Table 3-2. Mean annual earnings,¹ full-time workers:² Selected occupations, private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005 — Continued

Occupation ³	Total			Private industry			State and local government		
	Annual earnings		Mean annual hours ⁵	Annual earnings		Mean annual hours ⁵	Annual earnings		Mean annual hours ⁵
	Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)		Mean	Relative error ⁴ (percent)	
Blue collar —Continued									
Machine operators, assemblers, and inspectors	\$38,469	2.1	2,080	\$38,426	2.1	2,080	—	—	—
Miscellaneous machine operators, n.e.c.	37,153	8.3	2,080	36,666	8.6	2,080	—	—	—
Welders and cutters	42,562	21.0	2,080	42,562	21.0	2,080	—	—	—
Assemblers	43,373	9.3	2,080	43,373	9.3	2,080	—	—	—
Production inspectors, checkers and examiners ...	38,084	9.2	2,080	38,084	9.2	2,080	—	—	—
Transportation and material moving	41,570	4.8	2,220	44,061	7.7	2,277	\$35,388	0.7	2,080
Truck drivers	44,222	6.6	2,304	47,917	10.4	2,382	—	—	—
Handlers, equipment cleaners, helpers, and laborers	26,093	8.7	2,046	25,073	10.3	2,040	32,493	13.5	2,080
Freight, stock, and material handlers, n.e.c.	27,141	24.3	2,080	27,141	24.3	2,080	—	—	—
Service	30,179	10.2	1,962	20,872	8.0	1,961	41,576	3.6	1,963
Protective service	54,457	2.7	2,149	—	—	—	54,457	2.7	2,149
Food service	19,487	22.0	1,952	19,487	22.0	1,952	—	—	—
Other food service	22,849	11.5	1,973	22,849	11.5	1,973	—	—	—
Health service	23,843	8.8	1,980	—	—	—	—	—	—
Nursing aides, orderlies and attendants	23,843	8.8	1,980	—	—	—	—	—	—
Cleaning and building service	24,369	6.2	1,981	—	—	—	27,605	5.2	1,995
Janitors and cleaners	24,433	6.5	1,979	—	—	—	27,605	5.2	1,995
Personal service	23,368	7.8	1,594	—	—	—	—	—	—

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

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

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

⁵ Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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

Table 4-1. Selected occupations¹ and levels,² all workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All	\$19.22	3.1	\$17.51	3.9	\$24.68	2.9
All excluding sales	19.66	2.9	17.94	3.7	24.76	2.8
White collar	21.38	3.8	18.80	4.8	28.49	4.0
1	9.50	7.5	—	—	—	—
2	9.98	3.8	9.37	3.8	12.50	3.3
3	11.89	7.4	11.71	7.4	—	—
4	14.98	2.9	14.20	4.2	17.27	2.5
5	15.19	3.5	14.84	4.5	16.11	5.3
6	18.99	5.8	—	—	18.73	6.7
7	23.78	4.5	21.86	4.6	28.84	6.2
8	32.37	4.9	25.05	3.0	40.34	4.9
9	28.43	8.6	27.00	6.4	29.79	15.2
10	32.60	4.7	33.51	5.5	—	—
11	37.09	4.6	38.91	4.4	35.56	8.2
12	45.82	4.4	—	—	—	—
13	66.45	6.9	—	—	—	—
Not able to be leveled	20.09	17.1	19.76	18.3	24.83	22.2
White collar excluding sales	22.55	3.3	19.95	4.4	28.66	3.8
2	10.31	5.4	—	—	12.47	4.0
3	12.77	6.9	12.59	7.2	—	—
4	15.63	3.2	14.96	4.8	17.27	2.5
5	15.14	3.6	14.73	4.6	16.11	5.3
6	18.99	5.8	—	—	18.73	6.7
7	23.44	4.9	21.15	4.9	28.84	6.2
8	32.37	4.9	25.05	3.0	40.34	4.9
9	28.43	8.6	27.00	6.4	29.79	15.2
10	32.35	4.8	33.24	5.6	—	—
11	36.68	4.8	38.38	4.7	35.56	8.2
12	45.82	4.4	—	—	—	—
13	66.45	6.9	—	—	—	—
Not able to be leveled	22.39	15.3	22.17	16.5	24.83	22.2
Professional specialty and technical	30.47	3.5	26.20	4.0	36.24	5.4
Professional specialty	32.73	4.3	28.14	5.3	37.62	5.0
5	14.84	11.3	13.75	5.2	—	—
7	25.28	7.9	21.43	1.6	31.19	7.1
8	35.17	5.4	25.61	3.5	41.32	4.5
9	29.05	10.9	27.33	7.1	30.29	17.3
10	33.70	3.8	—	—	—	—
11	37.35	6.4	37.60	4.6	37.18	9.7
12	46.88	3.1	—	—	—	—
13	66.45	6.9	—	—	—	—
Not able to be leveled	28.67	6.2	30.17	6.4	—	—
Engineers, architects, and surveyors	36.07	3.2	36.89	3.2	—	—
Mathematical and computer scientists	26.54	5.9	—	—	—	—
Computer systems analysts and scientists	26.40	6.2	—	—	—	—
Natural scientists	28.41	4.5	28.41	4.5	—	—
Health related	26.74	5.0	25.20	6.0	30.11	9.0
7	22.42	5.0	—	—	—	—
8	28.43	2.2	25.90	.2	—	—
9	23.43	6.9	—	—	23.72	8.6
Not able to be leveled	31.20	6.3	33.03	6.5	—	—
Registered nurses	25.13	2.8	26.24	3.0	22.25	4.1
7	22.36	5.6	22.74	7.4	—	—
8	25.75	1.2	26.03	.2	—	—
Not able to be leveled	28.17	2.7	—	—	—	—
Teachers, college and university	60.50	8.9	53.58	.0	62.10	9.8
Teachers, except college and university	36.19	4.8	20.18	16.8	37.91	5.6
8	42.64	1.6	—	—	42.64	1.6
9	31.78	24.2	—	—	—	—
Elementary school teachers	37.19	9.5	—	—	39.75	9.5
Secondary school teachers	38.10	9.7	—	—	38.10	9.7
8	40.89	1.0	—	—	40.89	1.0
Librarians, archivists, and curators	—	—	—	—	—	—
Social scientists and urban planners	—	—	—	—	—	—

See footnotes at end of table.

Table 4-1. **Selected occupations¹ and levels,² all workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005** — Continued

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
White collar –Continued						
Professional specialty and technical –Continued						
Professional specialty –Continued						
Social, recreation, and religious workers	\$20.21	8.0	–	–	–	–
Social workers	19.83	9.0	–	–	–	–
Lawyers and judges	–	–	–	–	–	–
Writers, authors, entertainers, athletes, and professionals, n.e.c.	–	–	–	–	–	–
Technical	20.59	6.6	\$20.93	7.2	\$18.91	14.0
5	15.45	4.2	–	–	–	–
8	23.44	4.6	24.17	4.4	–	–
Licensed practical nurses	16.56	2.5	–	–	–	–
Executive, administrative, and managerial	30.38	7.9	31.28	9.3	27.30	9.7
7	20.32	5.7	–	–	–	–
8	26.61	9.3	–	–	–	–
Not able to be leveled	33.14	16.4	33.82	18.1	28.56	31.7
Executives, administrators, and managers	38.49	10.8	41.03	12.6	31.53	14.7
Not able to be leveled	38.59	16.8	41.43	18.6	28.56	31.7
Administrators, education and related fields	35.04	9.0	–	–	–	–
Managers and administrators, n.e.c.	32.93	9.3	–	–	–	–
Management related	23.83	3.5	24.14	3.8	22.53	8.5
7	20.32	5.7	–	–	–	–
Management related, n.e.c.	25.29	11.2	–	–	–	–
Sales	12.55	12.6	12.55	12.9	–	–
Cashiers	8.01	7.1	7.50	4.1	–	–
Administrative support, including clerical	13.95	4.8	13.13	5.3	16.95	6.1
2	10.31	5.4	–	–	12.47	4.0
3	12.75	7.0	12.57	7.2	–	–
4	15.65	3.5	14.90	5.9	17.27	2.5
5	15.20	3.7	15.04	5.2	15.58	1.4
Not able to be leveled	12.73	7.2	12.52	6.8	–	–
Secretaries	16.94	1.9	15.44	5.4	18.21	2.6
4	18.11	1.8	–	–	18.71	1.5
Typists	14.57	7.5	–	–	–	–
Bookkeepers, accounting and auditing clerks	13.62	5.4	13.13	6.2	–	–
General office clerks	13.82	4.1	14.19	6.4	13.12	1.2
2	11.80	5.5	–	–	–	–
4	14.26	3.7	–	–	–	–
Administrative support, n.e.c.	11.61	9.7	11.45	9.9	–	–
Blue collar	18.09	2.9	18.23	3.3	17.13	3.0
1	10.17	11.0	10.23	11.0	–	–
2	13.31	3.2	12.95	2.7	–	–
3	19.14	3.3	19.48	3.1	–	–
4	19.67	9.0	19.79	9.5	–	–
5	17.03	2.9	16.96	4.2	17.19	.6
6	19.21	6.6	19.45	7.9	–	–
7	26.32	3.2	27.28	2.6	–	–
8	23.26	10.6	23.26	10.6	–	–
Precision production, craft, and repair	21.41	4.9	22.04	5.6	18.38	2.3
5	17.80	6.1	17.86	7.0	–	–
6	20.58	9.1	22.44	10.6	–	–
7	26.30	3.2	27.26	2.6	–	–
8	23.20	11.6	23.20	11.6	–	–
Automobile mechanics	18.15	1.4	–	–	–	–
Industrial machinery repairers	22.51	22.2	22.51	22.2	–	–
Machine operators, assemblers, and inspectors	18.50	2.1	18.48	2.1	–	–
2	14.08	8.3	14.08	8.3	–	–
3	19.17	4.1	19.17	4.1	–	–

See footnotes at end of table.

Table 4-1. **Selected occupations¹ and levels,² all workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005 — Continued**

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Blue collar —Continued						
Machine operators, assemblers, and inspectors						
—Continued						
4	\$22.40	8.7	\$22.43	8.9	—	—
5	16.71	8.7	16.71	8.7	—	—
6	16.83	7.4	16.83	7.4	—	—
Miscellaneous machine operators, n.e.c.	17.86	8.3	17.63	8.6	—	—
Welders and cutters	20.46	21.0	20.46	21.0	—	—
Assemblers	20.85	9.3	20.85	9.3	—	—
Production inspectors, checkers and examiners ..	18.31	9.2	18.31	9.2	—	—
Transportation and material moving	17.89	2.9	18.25	3.8	\$16.88	1.0
3	21.37	6.2	22.17	6.3	—	—
5	16.67	2.6	—	—	17.22	1.0
Truck drivers	19.17	2.3	20.08	3.8	—	—
Handlers, equipment cleaners, helpers, and laborers	12.14	8.3	11.73	9.8	14.79	12.4
1	10.35	12.3	10.43	12.4	—	—
2	12.38	10.7	—	—	—	—
3	14.38	6.2	14.49	7.4	—	—
Stock handlers and baggers	10.78	13.5	10.78	13.5	—	—
Freight, stock, and material handlers, n.e.c.	13.05	24.3	13.05	24.3	—	—
Laborers, except construction, n.e.c.	10.94	20.7	—	—	—	—
Service	14.09	7.1	10.08	4.2	20.75	3.1
1	10.07	5.0	9.69	6.8	12.25	6.4
2	11.14	4.3	9.40	5.2	16.86	6.0
3	10.79	9.0	9.71	6.3	—	—
4	12.69	5.5	12.08	5.0	14.50	10.1
Not able to be leveled	19.19	16.8	—	—	—	—
Protective service	24.76	2.7	—	—	24.98	2.6
Food service	9.14	12.3	9.14	12.3	—	—
3	8.48	14.5	8.48	14.5	—	—
Waiters, waitresses, and bartenders	6.27	23.5	6.27	23.5	—	—
Waiters and waitresses	6.44	24.6	6.44	24.6	—	—
Other food service	10.84	8.0	10.84	8.0	—	—
Health service	11.26	5.5	10.43	2.9	14.84	5.8
2	10.96	5.4	10.19	3.3	—	—
Nursing aides, orderlies and attendants	11.23	5.4	10.43	2.9	14.79	6.0
2	10.96	5.4	10.19	3.3	—	—
Cleaning and building service	12.15	4.8	11.08	3.4	13.78	2.8
2	11.85	4.7	—	—	—	—
3	12.91	3.9	—	—	—	—
Janitors and cleaners	12.20	5.2	11.11	3.9	13.84	2.9
2	11.85	4.7	—	—	—	—
Personal service	13.43	5.7	9.40	13.8	—	—
2	16.22	17.0	—	—	—	—

¹ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

² Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.

³ All workers include full-time and part-time workers.

⁴ Earnings are the straight-time hourly wages or salaries paid to

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

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

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

Table 4-2. Selected occupations¹ and levels,² full-time workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All	\$20.14	3.2	\$18.43	4.1	\$25.17	3.0
All excluding sales	20.39	3.0	18.64	3.8	25.25	2.9
White collar	22.42	3.4	19.78	4.4	28.99	4.1
1	12.06	8.2	—	—	—	—
2	10.27	5.0	—	—	12.75	3.1
3	12.52	6.4	12.34	6.6	—	—
4	15.21	3.1	14.45	4.6	17.27	2.5
5	15.34	3.7	14.87	4.6	16.58	5.8
6	19.43	5.9	—	—	19.21	7.0
7	23.91	5.0	21.93	5.4	28.77	6.5
8	32.90	5.1	24.95	3.5	40.34	4.9
9	28.43	8.6	27.00	6.4	29.79	15.2
10	32.60	4.7	33.51	5.5	—	—
11	36.98	4.9	38.86	4.8	35.56	8.2
12	45.82	4.4	—	—	—	—
13	66.45	6.9	—	—	—	—
Not able to be leveled	21.10	15.8	20.76	16.7	26.22	25.7
White collar excluding sales	23.14	2.9	20.42	3.7	29.17	3.9
3	12.91	7.4	12.72	7.8	—	—
4	15.73	3.2	15.07	4.9	17.27	2.5
5	15.26	3.7	14.73	4.7	16.58	5.8
6	19.43	5.9	—	—	19.21	7.0
7	23.55	5.5	21.15	5.8	28.77	6.5
8	32.90	5.1	24.95	3.5	40.34	4.9
9	28.43	8.6	27.00	6.4	29.79	15.2
10	32.35	4.8	33.24	5.6	—	—
11	36.55	5.1	38.24	5.2	35.56	8.2
12	45.82	4.4	—	—	—	—
13	66.45	6.9	—	—	—	—
Not able to be leveled	22.65	15.4	22.36	16.4	26.22	25.7
Professional specialty and technical	31.10	3.7	26.36	4.5	37.04	5.4
Professional specialty	33.50	4.6	28.47	6.3	38.31	5.0
5	15.34	12.0	—	—	—	—
7	25.74	9.2	21.26	2.9	—	—
8	36.21	5.5	25.61	4.6	41.32	4.5
9	29.05	10.9	27.33	7.1	30.29	17.3
10	33.70	3.8	—	—	—	—
11	37.19	6.9	37.21	4.9	37.18	9.7
12	46.88	3.1	—	—	—	—
13	66.45	6.9	—	—	—	—
Not able to be leveled	29.37	6.7	30.12	8.4	—	—
Engineers, architects, and surveyors	36.07	3.2	36.89	3.2	—	—
Mathematical and computer scientists	27.41	5.2	—	—	—	—
Natural scientists	28.41	4.5	28.41	4.5	—	—
Health related	26.71	6.5	24.48	9.0	30.11	9.0
8	29.58	2.9	26.03	.7	—	—
9	23.43	6.9	—	—	23.72	8.6
Registered nurses	24.61	3.0	26.03	4.1	22.25	4.1
8	25.80	1.7	26.24	.1	—	—
Teachers, college and university	62.07	8.2	—	—	—	—
Teachers, except college and university	37.32	5.4	20.47	15.7	39.18	6.5
8	42.64	1.6	—	—	42.64	1.6
9	31.78	24.2	—	—	—	—
Elementary school teachers	37.19	9.5	—	—	39.75	9.5
Secondary school teachers	38.10	9.7	—	—	38.10	9.7
8	40.89	1.0	—	—	40.89	1.0
Librarians, archivists, and curators	—	—	—	—	—	—
Social scientists and urban planners	—	—	—	—	—	—
Social, recreation, and religious workers	20.04	8.5	—	—	—	—
Social workers	19.60	9.6	—	—	—	—
Lawyers and judges	—	—	—	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	—	—	—	—	—	—
Technical	20.89	6.6	21.16	7.1	19.43	15.0

See footnotes at end of table.

Table 4-2. **Selected occupations¹ and levels,² full-time workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005 — Continued**

Occupation and level	Total		Private industry		State and local government	
	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						
8	\$23.44	4.6	\$24.17	4.4	–	–
Licensed practical nurses	16.63	2.7	–	–	–	–
Executive, administrative, and managerial	30.63	8.1	31.44	9.6	\$27.69	10.2
7	20.49	5.7	–	–	–	–
8	26.61	9.3	–	–	–	–
Not able to be leveled	33.31	16.8	33.82	18.1	–	–
Executives, administrators, and managers	38.73	10.8	41.03	12.6	31.97	15.4
Not able to be leveled	39.08	17.2	41.43	18.6	–	–
Administrators, education and related fields	35.69	8.8	–	–	–	–
Managers and administrators, n.e.c.	32.93	9.3	–	–	–	–
Management related	24.05	3.5	24.29	3.9	–	–
7	20.49	5.7	–	–	–	–
Management related, n.e.c.	26.54	12.5	–	–	–	–
Sales	14.91	15.0	14.99	15.6	–	–
Administrative support, including clerical	14.36	4.8	13.51	5.4	17.17	6.3
3	12.91	7.4	12.72	7.8	–	–
4	15.77	3.6	15.05	5.9	17.27	2.5
5	15.20	3.8	15.03	5.4	15.58	1.4
Not able to be leveled	12.87	7.5	12.65	7.1	–	–
Secretaries	16.95	1.9	15.45	5.5	18.21	2.6
4	18.14	1.7	–	–	18.71	1.5
Typists	14.37	8.2	–	–	–	–
Bookkeepers, accounting and auditing clerks	13.62	5.4	13.13	6.2	–	–
General office clerks	14.15	4.3	14.26	6.5	13.92	1.6
4	14.26	3.7	–	–	–	–
Administrative support, n.e.c.	11.59	11.3	11.40	11.6	–	–
Blue collar	18.49	3.1	18.65	3.6	17.38	2.9
1	11.07	10.4	11.07	10.4	–	–
2	13.50	3.6	13.15	3.0	–	–
3	19.24	3.3	19.49	3.1	–	–
4	20.49	8.7	20.68	9.1	–	–
5	17.04	2.9	16.96	4.2	17.19	.6
6	19.21	6.6	19.45	7.9	–	–
7	26.32	3.2	27.28	2.6	–	–
8	23.26	10.6	23.26	10.6	–	–
Precision production, craft, and repair	21.42	4.9	22.06	5.7	18.38	2.3
5	17.80	6.1	17.86	7.0	–	–
6	20.58	9.1	22.44	10.6	–	–
7	26.30	3.2	27.26	2.6	–	–
8	23.20	11.6	23.20	11.6	–	–
Automobile mechanics	18.15	1.4	–	–	–	–
Industrial machinery repairers	22.51	22.2	22.51	22.2	–	–
Machine operators, assemblers, and inspectors	18.50	2.1	18.48	2.1	–	–
2	14.08	8.3	14.08	8.3	–	–
3	19.17	4.1	19.17	4.1	–	–
4	22.40	8.7	22.43	8.9	–	–
5	16.71	8.7	16.71	8.7	–	–
6	16.83	7.4	16.83	7.4	–	–
Miscellaneous machine operators, n.e.c.	17.86	8.3	17.63	8.6	–	–
Welders and cutters	20.46	21.0	20.46	21.0	–	–
Assemblers	20.85	9.3	20.85	9.3	–	–
Production inspectors, checkers and examiners ..	18.31	9.2	18.31	9.2	–	–
Transportation and material moving	18.72	3.0	19.35	4.5	17.01	.7
3	21.75	6.3	22.17	6.3	–	–

See footnotes at end of table.

Table 4-2. **Selected occupations¹ and levels,² full-time workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005 — Continued**

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Blue collar —Continued						
Transportation and material moving —Continued						
5	\$16.68	2.7	—	—	\$17.22	1.0
Truck drivers	19.19	2.4	\$20.11	4.0	—	—
Handlers, equipment cleaners, helpers, and laborers						
1	12.75	8.3	12.29	9.8	15.62	13.5
3	11.07	12.8	11.07	12.8	—	—
Freight, stock, and material handlers, n.e.c.	14.42	6.2	14.55	7.2	—	—
	13.05	24.3	13.05	24.3	—	—
Service						
2	15.38	9.2	10.64	6.8	21.18	2.8
3	12.02	8.5	9.92	8.6	17.09	5.7
4	11.06	9.7	9.89	8.9	—	—
Protective service	12.90	5.5	12.29	5.2	—	—
Food service	25.34	1.8	—	—	25.34	1.8
Other food service	9.99	18.7	9.99	18.7	—	—
Health service	11.58	9.0	11.58	9.0	—	—
Nursing aides, orderlies and attendants	12.04	7.6	—	—	—	—
Cleaning and building service	12.04	7.6	—	—	—	—
2	12.30	5.5	—	—	13.84	2.9
3	11.85	4.7	—	—	—	—
Janitors and cleaners	12.98	4.0	—	—	—	—
2	12.34	5.8	—	—	13.84	2.9
Personal service	11.85	4.7	—	—	—	—
	14.66	13.2	—	—	—	—

¹ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

² Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.

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

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

⁴ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

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

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

Table 4-3. **Selected occupations¹ and levels,² part-time workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005**

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
All	\$11.17	7.1	\$10.89	7.9	\$13.66	5.0
All excluding sales	12.00	8.8	11.76	10.0	13.66	5.0
White collar	12.57	11.0	12.37	12.0	14.62	4.2
2	7.43	6.2	—	—	—	—
3	9.07	15.7	9.07	15.7	—	—
5	12.85	9.2	14.12	7.0	—	—
7	22.15	6.8	—	—	—	—
8	25.62	.8	25.62	.8	—	—
Not able to be leveled	12.99	32.0	12.62	34.9	—	—
White collar excluding sales	15.31	18.1	15.42	21.6	14.62	4.2
5	13.10	9.9	—	—	—	—
7	22.15	6.8	—	—	—	—
8	25.62	.8	25.62	.8	—	—
Not able to be leveled	18.89	28.0	19.26	32.9	—	—
Professional specialty and technical	22.87	10.2	24.80	9.8	15.45	1.4
Professional specialty	24.02	8.4	25.89	6.5	—	—
7	22.98	7.5	—	—	—	—
8	25.62	.8	25.62	.8	—	—
Mathematical and computer scientists	—	—	—	—	—	—
Health related	26.87	7.2	26.87	7.2	—	—
8	25.64	.8	25.64	.8	—	—
Registered nurses	26.63	5.9	26.63	5.9	—	—
8	25.64	.8	25.64	.8	—	—
Teachers, college and university	—	—	—	—	—	—
Teachers, except college and university	—	—	—	—	—	—
Social, recreation, and religious workers	—	—	—	—	—	—
Technical	15.68	1.3	—	—	—	—
Executive, administrative, and managerial	—	—	—	—	—	—
Executives, administrators, and managers	—	—	—	—	—	—
Management related	—	—	—	—	—	—
Sales	7.86	3.8	7.86	3.8	—	—
Cashiers	7.55	4.8	7.55	4.8	—	—
Administrative support, including clerical	9.91	4.7	—	—	—	—
Blue collar	10.30	11.8	9.73	13.4	—	—
1	7.25	7.2	—	—	—	—
Precision production, craft, and repair	—	—	—	—	—	—
Transportation and material moving	—	—	—	—	—	—
Handlers, equipment cleaners, helpers, and laborers	8.14	6.3	8.21	7.3	—	—
1	7.70	5.5	—	—	—	—
Service	9.06	4.1	8.76	4.8	12.24	6.6
1	7.65	5.0	7.42	4.6	—	—
2	8.48	10.2	8.20	11.5	—	—
3	10.00	7.7	—	—	—	—
Protective service	—	—	—	—	—	—
Food service	7.18	12.5	7.18	12.5	—	—
Health service	9.87	4.9	9.59	3.3	—	—
2	9.17	4.0	—	—	—	—
Nursing aides, orderlies and attendants	9.76	4.1	9.59	3.3	—	—
2	9.17	4.0	—	—	—	—
Cleaning and building service	—	—	—	—	—	—

See footnotes at end of table.

Table 4-3. **Selected occupations¹ and levels,² part-time workers:³ Mean hourly earnings,⁴ private industry and State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005 — Continued**

Occupation and level	Total		Private industry		State and local government	
	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)	Mean	Relative error ⁵ (percent)
Service —Continued						
Personal service	—	—	—	—	—	—

¹ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

² Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. The knowledge factor is tailored to 24 families of closely related jobs. Points are assigned based on the occupation's rank within each factor. The points are summed to determine the overall level of the occupation. See appendix A for more information.

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

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

⁴ Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, holidays, nonproduction bonuses, and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighted by hours.

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

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

Table 5-1. **Selected worker characteristics: Mean hourly earnings¹ by occupational group,² National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005**

Occupational group	Private industry and State and local government					
	Full-time workers ³	Part-time workers ³	Union ⁴	Nonunion ⁴	Time ⁵	Incentive ⁵
	Mean					
All occupations	\$20.14	\$11.17	\$22.20	\$16.87	\$19.31	\$18.01
All excluding sales	20.39	12.00	22.41	17.30	19.79	17.68
White collar	22.42	12.57	27.88	18.37	21.90	16.24
White-collar excluding sales	23.14	15.31	28.71	19.35	23.18	—
Professional specialty and technical	31.10	22.87	34.64	25.76	30.51	—
Professional specialty	33.50	24.02	36.42	27.57	32.79	—
Technical	20.89	15.68	19.53	21.05	20.59	—
Executive, administrative, and managerial	30.63	—	27.72	30.98	32.02	—
Sales	14.91	7.86	—	12.85	10.89	19.56
Administrative support, including clerical	14.36	9.91	18.01	12.72	14.20	—
Blue collar	18.49	10.30	20.64	15.36	17.77	—
Precision production, craft, and repair	21.42	—	23.36	19.40	21.41	—
Machine operators, assemblers, and inspectors	18.50	—	23.13	13.25	18.50	—
Transportation and material moving	18.72	—	18.86	17.01	15.98	—
Handlers, equipment cleaners, helpers, and laborers	12.75	8.14	13.66	10.16	12.22	—
Service	15.38	9.06	15.84	9.70	14.13	—
	Relative error ⁶ (percent)					
All occupations	3.2	7.1	5.1	4.4	3.1	8.1
All excluding sales	3.0	8.8	5.2	3.7	3.0	7.9
White collar	3.4	11.0	4.1	5.1	3.3	8.3
White-collar excluding sales	2.9	18.1	3.7	4.4	2.8	—
Professional specialty and technical	3.7	10.2	4.6	4.4	3.5	—
Professional specialty	4.6	8.4	3.9	6.2	4.3	—
Technical	6.6	1.3	8.2	8.6	6.6	—
Executive, administrative, and managerial	8.1	—	8.5	9.0	8.0	—
Sales	15.0	3.8	—	14.1	9.3	19.8
Administrative support, including clerical	4.8	4.7	6.2	5.0	5.2	—
Blue collar	3.1	11.8	5.2	5.3	3.0	—
Precision production, craft, and repair	4.9	—	6.0	5.3	4.9	—
Machine operators, assemblers, and inspectors	2.1	—	5.2	7.6	2.1	—
Transportation and material moving	3.0	—	13.4	11.2	3.9	—
Handlers, equipment cleaners, helpers, and laborers	8.3	6.3	10.8	9.7	8.1	—
Service	9.2	4.1	10.5	10.4	7.1	—

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

² A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

³ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

⁴ Union workers are those whose wages are determined through collective bargaining.

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

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

Table 5-2. Major industry division: Mean hourly earnings¹ by occupational group,² private industry, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Occupational group	Full-time and part-time workers									
	All private industries	Goods-producing industries ³				Service-producing industries ⁴				
		Total	Mining	Construction	Manufacturing	Total	Transportation and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Services
	Mean									
All occupations	\$17.51	\$20.57	-	-	\$20.84	-	-	-	-	-
All excluding sales	17.94	20.41	-	-	20.67	-	-	-	-	-
White collar	18.80	24.14	-	-	24.14	-	-	-	-	-
White-collar excluding sales	19.95	23.69	-	-	23.69	-	-	-	-	-
Professional specialty and technical	26.20	23.73	-	-	23.73	-	-	-	-	-
Professional specialty	28.14	29.61	-	-	29.61	-	-	-	-	-
Technical	20.93	15.85	-	-	15.85	-	-	-	-	-
Executive, administrative, and managerial	31.28	35.64	-	-	35.64	-	-	-	-	-
Sales	12.55	-	-	-	-	-	-	-	-	-
Administrative support, including clerical	13.13	16.04	-	-	16.04	-	-	-	-	-
Blue collar	18.23	19.40	-	-	19.68	-	-	-	-	-
Precision production, craft, and repair	22.04	23.43	-	-	24.36	-	-	-	-	-
Machine operators, assemblers, and inspectors	18.48	18.83	-	-	18.83	-	-	-	-	-
Transportation and material moving	18.25	18.37	-	-	21.43	-	-	-	-	-
Handlers, equipment cleaners, helpers, and laborers	11.73	13.45	-	-	13.48	-	-	-	-	-
Service	10.08	-	-	-	-	-	-	-	-	-
	Relative error ⁵ (percent)									
All occupations	3.9	6.5	-	-	6.5	-	-	-	-	-
All excluding sales	3.7	6.2	-	-	6.3	-	-	-	-	-
White collar	4.8	8.5	-	-	8.5	-	-	-	-	-
White-collar excluding sales	4.4	8.7	-	-	8.7	-	-	-	-	-
Professional specialty and technical	4.0	4.0	-	-	4.0	-	-	-	-	-
Professional specialty	5.3	4.8	-	-	4.8	-	-	-	-	-
Technical	7.2	4.8	-	-	4.8	-	-	-	-	-
Executive, administrative, and managerial	9.3	12.3	-	-	12.3	-	-	-	-	-
Sales	12.9	-	-	-	-	-	-	-	-	-
Administrative support, including clerical	5.3	6.3	-	-	6.3	-	-	-	-	-
Blue collar	3.3	4.5	-	-	4.6	-	-	-	-	-
Precision production, craft, and repair	5.6	5.7	-	-	4.3	-	-	-	-	-
Machine operators, assemblers, and inspectors	2.1	1.6	-	-	1.6	-	-	-	-	-
Transportation and material moving	3.8	17.9	-	-	19.0	-	-	-	-	-
Handlers, equipment cleaners, helpers, and laborers	9.8	5.7	-	-	6.8	-	-	-	-	-
Service	4.2	-	-	-	-	-	-	-	-	-

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

² A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

³ Goods-producing industries include mining, construction, and manufacturing.

⁴ Service-producing industries include transportation and public utilities; wholesale and retail trade; finance, insurance, and real estate; and services.

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

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

Table 5-3. Establishment employment size: Mean hourly earnings¹ by occupational group,² private industry, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Occupational group	Full-time and part-time workers				
	All private industry workers	50 - 99 workers ³	100 workers or more		
			Total	100 - 499 workers	500 workers or more
Mean					
All occupations	\$17.51	\$14.39	\$18.50	\$16.66	\$22.20
All excluding sales	17.94	14.73	18.83	17.07	22.15
White collar	18.80	15.96	19.41	18.34	21.92
White-collar excluding sales	19.95	18.64	20.12	19.32	21.81
Professional specialty and technical	26.20	—	26.57	27.45	25.43
Professional specialty	28.14	—	28.35	30.60	26.09
Technical	20.93	—	21.44	21.30	21.84
Executive, administrative, and managerial	31.28	—	29.23	30.96	26.36
Sales	12.55	12.72	12.37	—	—
Administrative support, including clerical	13.13	11.46	13.41	12.85	15.28
Blue collar	18.23	14.92	19.72	16.12	24.73
Precision production, craft, and repair	22.04	18.49	23.18	19.17	28.24
Machine operators, assemblers, and inspectors	18.48	13.66	19.39	13.60	25.47
Transportation and material moving	18.25	17.73	18.66	—	—
Handlers, equipment cleaners, helpers, and laborers	11.73	11.18	12.69	13.31	—
Service	10.08	8.88	10.59	10.46	10.99
Relative error ⁴ (percent)					
All occupations	3.9	11.7	4.6	5.8	5.9
All excluding sales	3.7	10.3	3.9	4.9	5.4
White collar	4.8	23.3	5.6	7.0	10.5
White-collar excluding sales	4.4	26.1	3.4	3.8	9.5
Professional specialty and technical	4.0	—	4.1	4.8	7.3
Professional specialty	5.3	—	5.3	5.7	8.8
Technical	7.2	—	7.6	10.7	4.6
Executive, administrative, and managerial	9.3	—	9.3	12.5	8.2
Sales	12.9	24.0	23.7	—	—
Administrative support, including clerical	5.3	11.6	5.6	6.3	12.1
Blue collar	3.3	8.2	3.6	6.4	4.1
Precision production, craft, and repair	5.6	8.9	6.3	5.7	3.7
Machine operators, assemblers, and inspectors	2.1	4.3	3.2	7.2	3.8
Transportation and material moving	3.8	15.6	12.0	—	—
Handlers, equipment cleaners, helpers, and laborers	9.8	10.2	9.7	8.6	—
Service	4.2	10.3	2.3	3.6	2.4

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

² A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

³ Establishments classified with 50-99 workers may contain

establishments with fewer than 50 due to staff reductions between survey sampling and collection.

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

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

Table 6-1. Hourly wage percentiles for establishment jobs,¹ all workers:² Selected occupations, all industries, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Occupation ³	10	25	Median 50	75	90
All	\$9.15	\$11.78	\$16.15	\$24.29	\$30.76
All excluding sales	9.63	12.01	16.49	24.63	30.77
White collar	9.25	11.91	17.25	26.79	38.22
White collar excluding sales	10.03	13.10	18.49	27.43	39.78
Professional specialty and technical	16.00	20.20	26.51	36.58	50.92
Professional specialty	17.85	22.20	28.88	39.40	52.63
Engineers, architects, and surveyors	27.36	29.31	31.25	40.90	52.67
Mathematical and computer scientists	19.99	23.39	25.79	29.14	32.44
Computer systems analysts and scientists	19.99	23.39	25.54	29.14	32.46
Natural scientists	22.76	24.62	28.47	31.05	37.85
Health related	17.85	20.43	25.50	29.42	42.85
Registered nurses	19.56	21.76	25.73	27.60	29.42
Teachers, college and university	33.33	42.15	50.12	73.53	105.83
Teachers, except college and university	18.10	25.65	35.51	46.55	56.06
Elementary school teachers	17.25	24.75	38.07	48.57	61.04
Secondary school teachers	23.32	28.55	36.67	47.78	52.72
Librarians, archivists, and curators	-	-	-	-	-
Social scientists and urban planners	-	-	-	-	-
Social, recreation, and religious workers	15.44	17.26	20.05	22.40	24.13
Social workers	15.44	17.26	19.47	22.40	24.13
Lawyers and judges	-	-	-	-	-
Writers, authors, entertainers, athletes, and professionals, n.e.c.	-	-	-	-	-
Technical	14.50	16.00	19.21	26.44	26.44
Licensed practical nurses	14.50	15.50	16.10	17.89	18.64
Executive, administrative, and managerial	18.35	21.54	27.64	36.72	44.23
Executives, administrators, and managers	25.12	29.00	34.54	41.68	57.69
Administrators, education and related fields	23.03	32.10	37.13	41.68	41.68
Managers and administrators, n.e.c.	29.00	29.00	29.00	37.88	46.18
Management related	16.06	19.83	21.78	26.44	34.62
Management related, n.e.c.	18.96	21.54	21.54	28.38	42.07
Sales	6.75	8.10	10.00	12.87	25.07
Cashiers	6.00	6.55	7.00	8.90	11.19
Administrative support, including clerical	9.12	10.53	13.10	16.27	19.23
Secretaries	12.02	15.32	18.01	19.46	20.07
Typists	10.99	12.02	15.33	16.93	16.93
Bookkeepers, accounting and auditing clerks	10.53	12.44	14.00	15.07	16.70
General office clerks	10.15	12.02	14.21	15.07	16.27
Administrative support, n.e.c.	9.07	9.41	10.24	12.94	16.04
Blue collar	10.53	13.40	16.77	21.58	27.56
Precision production, craft, and repair	15.15	16.95	19.49	27.26	30.76
Automobile mechanics	15.64	17.27	19.00	19.40	20.21
Industrial machinery repairers	16.47	17.80	19.49	30.74	31.97
Machine operators, assemblers, and inspectors	10.53	12.27	16.40	26.67	27.37
Miscellaneous machine operators, n.e.c.	10.00	10.80	20.49	21.31	27.15
Welders and cutters	10.56	13.36	25.37	26.56	26.99
Assemblers	11.79	14.50	25.46	26.74	28.07
Production inspectors, checkers and examiners ..	8.00	14.52	20.20	24.00	26.54
Transportation and material moving	11.34	14.75	17.03	19.49	25.05
Truck drivers	13.62	14.86	17.03	19.02	27.15
Handlers, equipment cleaners, helpers, and laborers	7.65	8.15	12.19	14.44	16.19
Stock handlers and baggers	7.00	7.25	10.30	13.25	13.25
Freight, stock, and material handlers, n.e.c.	7.96	7.96	15.84	16.19	18.23
Laborers, except construction, n.e.c.	7.50	7.90	9.15	12.18	20.72
Service	7.75	9.80	11.78	16.58	24.86
Protective service	20.18	22.68	24.55	27.77	30.82
Food service	3.85	5.15	9.30	11.85	13.15
Waiters, waitresses, and bartenders	3.85	3.85	4.95	9.00	10.75
Waiters and waitresses	3.85	3.85	4.95	9.00	11.25

See footnotes at end of table.

Table 6-1. Hourly wage percentiles for establishment jobs,¹ all workers:² Selected occupations, all industries, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005 — Continued

Occupation ³	10	25	Median 50	75	90
Service —Continued					
Food service—Continued					
Other food service	\$8.10	\$8.92	\$10.60	\$13.15	\$13.99
Health service	8.73	9.75	10.71	12.10	13.97
Nursing aides, orderlies and attendants	8.73	9.75	10.71	12.10	13.90
Cleaning and building service	10.24	10.90	11.22	13.40	15.16
Janitors and cleaners	10.24	10.90	11.25	13.40	15.55
Personal service	7.05	9.00	10.89	16.75	25.05

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

nonproduction bonuses; and tips.

² All workers include full-time and part-time workers.

³ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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 6-2. Hourly wage percentiles for establishment jobs,¹ all workers:² Selected occupations, private industry, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Occupation ³	Private industry				
	10	25	Median 50	75	90
All	\$8.93	\$10.98	\$14.61	\$21.78	\$29.14
All excluding sales	9.15	11.30	15.07	22.56	29.42
White collar	9.01	10.99	15.00	25.00	31.05
White collar excluding sales	9.60	11.97	16.09	26.18	33.65
Professional specialty and technical	14.50	19.00	25.61	30.04	40.80
Professional specialty	15.44	20.05	26.92	31.25	43.49
Engineers, architects, and surveyors	27.46	30.77	32.48	41.95	52.67
Mathematical and computer scientists	—	—	—	—	—
Natural scientists	22.76	24.62	28.47	31.05	37.85
Health related	13.77	20.20	25.64	28.88	30.60
Registered nurses	20.19	23.10	26.92	29.42	30.04
Teachers, college and university	43.04	46.11	53.44	66.63	69.59
Teachers, except college and university	9.99	13.70	18.10	25.65	30.77
Librarians, archivists, and curators	—	—	—	—	—
Social scientists and urban planners	—	—	—	—	—
Social, recreation, and religious workers	—	—	—	—	—
Lawyers and judges	—	—	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	—	—	—	—	—
Technical	14.50	16.40	20.20	26.44	26.44
Executive, administrative, and managerial	17.31	21.54	28.19	37.03	57.69
Executives, administrators, and managers	28.19	29.00	35.00	57.69	57.69
Management related	15.55	19.83	21.78	27.03	37.13
Sales	6.75	8.10	10.00	12.87	25.07
Cashiers	6.00	6.50	6.95	8.37	9.66
Administrative support, including clerical	9.01	10.10	12.44	14.78	18.04
Secretaries	9.55	13.69	15.79	18.06	18.89
Bookkeepers, accounting and auditing clerks	10.53	12.14	13.00	14.00	15.79
General office clerks	10.16	11.92	15.07	15.07	18.13
Administrative support, n.e.c.	9.07	9.41	10.16	12.62	15.49
Blue collar	10.49	12.99	16.40	23.80	28.07
Precision production, craft, and repair	15.15	17.00	19.80	29.77	30.76
Industrial machinery repairers	16.47	17.80	19.49	30.74	31.97
Machine operators, assemblers, and inspectors	10.53	12.27	16.40	26.67	27.37
Miscellaneous machine operators, n.e.c.	10.00	10.80	17.60	21.22	27.15
Welders and cutters	10.56	13.36	25.37	26.56	26.99
Assemblers	11.79	14.50	25.46	26.74	28.07
Production inspectors, checkers and examiners ..	8.00	14.52	20.20	24.00	26.54
Transportation and material moving	11.34	13.52	16.50	20.79	26.31
Truck drivers	13.50	14.86	17.03	20.79	30.06
Handlers, equipment cleaners, helpers, and laborers	7.50	8.00	11.80	13.57	16.19
Stock handlers and baggers	7.00	7.25	10.30	13.25	13.25
Freight, stock, and material handlers, n.e.c.	7.96	7.96	15.84	16.19	18.23
Service	6.00	8.87	10.38	11.78	13.03
Protective service	—	—	—	—	—
Food service	3.85	5.15	9.30	11.85	13.15
Waiters, waitresses, and bartenders	3.85	3.85	4.95	9.00	10.75
Waiters and waitresses	3.85	3.85	4.95	9.00	11.25
Other food service	8.10	8.92	10.60	13.15	13.99
Health service	8.57	9.75	10.25	12.00	12.10
Nursing aides, orderlies and attendants	8.57	9.75	10.25	12.00	12.10

See footnotes at end of table.

Table 6-2. Hourly wage percentiles for establishment jobs,¹ all workers:² Selected occupations, private industry, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005 — Continued

Occupation ³	Private industry				
	10	25	Median 50	75	90
Service —Continued					
Cleaning and building service	\$9.98	\$10.38	\$10.90	\$11.06	\$12.45
Janitors and cleaners	9.98	10.80	10.90	11.15	12.45
Personal service	6.25	7.52	9.03	11.00	12.87

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

nonproduction bonuses; and tips.

² All workers include full-time and part-time workers.

³ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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 6-3. Hourly wage percentiles for establishment jobs,¹ all workers:² Selected occupations, State and local government, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Occupation ³	State and local government				
	10	25	Median 50	75	90
All	\$13.32	\$15.90	\$20.56	\$27.77	\$42.15
All excluding sales	13.36	16.05	20.56	27.77	42.22
White collar	14.20	17.04	23.11	36.71	50.92
White collar excluding sales	14.21	17.27	23.37	36.72	50.93
Professional specialty and technical	17.89	23.75	32.11	45.37	57.37
Professional specialty	21.56	24.47	33.07	46.96	58.92
Engineers, architects, and surveyors	—	—	—	—	—
Mathematical and computer scientists	—	—	—	—	—
Health related	17.85	21.67	24.66	32.11	51.89
Registered nurses	17.85	19.84	22.18	24.47	26.51
Teachers, college and university	33.33	38.34	50.12	93.19	105.83
Teachers, except college and university	21.75	27.75	37.83	48.29	56.47
Elementary school teachers	21.75	28.83	38.07	50.10	62.46
Secondary school teachers	23.32	28.55	36.67	47.78	52.72
Librarians, archivists, and curators	—	—	—	—	—
Social scientists and urban planners	—	—	—	—	—
Social, recreation, and religious workers	—	—	—	—	—
Technical	14.56	15.50	16.66	18.04	29.62
Executive, administrative, and managerial	20.33	22.12	25.12	34.86	41.68
Executives, administrators, and managers	23.03	25.12	32.10	40.09	41.68
Management related	18.35	21.09	22.12	23.01	28.48
Sales	—	—	—	—	—
Administrative support, including clerical	11.85	14.21	16.44	18.91	20.07
Secretaries	15.44	16.75	18.71	19.56	20.07
General office clerks	9.95	12.11	14.21	14.48	15.10
Blue collar	13.62	14.99	17.33	19.59	20.49
Precision production, craft, and repair	13.97	15.64	18.46	20.21	22.55
Machine operators, assemblers, and inspectors	—	—	—	—	—
Transportation and material moving	14.35	15.03	17.06	17.81	19.65
Handlers, equipment cleaners, helpers, and laborers	8.15	12.46	14.99	16.05	20.72
Service	12.35	14.33	22.68	25.05	28.43
Protective service	21.41	22.68	24.55	27.77	30.82
Health service	11.82	12.96	13.97	16.05	16.67
Nursing aides, orderlies and attendants	11.82	12.74	13.97	16.05	16.63
Cleaning and building service	11.16	12.35	13.40	14.74	18.43
Janitors and cleaners	11.16	12.35	13.40	14.83	18.43
Personal service	—	—	—	—	—

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

nonproduction bonuses; and tips.

² All workers include full-time and part-time workers.

³ A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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 6-4. Hourly wage percentiles for establishment jobs,¹ full-time workers:² Selected occupations, all industries, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Occupation ³	10	25	Median 50	75	90
All	\$10.10	\$12.44	\$16.90	\$25.31	\$31.74
All excluding sales	10.34	12.80	17.06	25.61	31.76
White collar	10.06	12.87	18.22	27.46	40.40
White collar excluding sales	10.56	13.50	18.91	28.19	41.16
Professional specialty and technical	16.09	20.65	26.97	38.07	51.33
Professional specialty	18.10	22.68	29.42	40.87	52.72
Engineers, architects, and surveyors	27.36	29.31	31.25	40.90	52.67
Mathematical and computer scientists	23.39	23.39	26.89	29.36	32.83
Natural scientists	22.76	24.62	28.47	31.05	37.85
Health related	16.08	20.20	24.67	29.42	46.18
Registered nurses	19.75	21.15	24.92	27.43	29.42
Teachers, college and university	38.15	44.02	53.44	73.53	105.83
Teachers, except college and university	21.38	27.37	36.67	46.96	56.47
Elementary school teachers	17.25	24.75	38.07	48.57	61.04
Secondary school teachers	23.32	28.55	36.67	47.78	52.72
Librarians, archivists, and curators	—	—	—	—	—
Social scientists and urban planners	—	—	—	—	—
Social, recreation, and religious workers	15.44	17.26	20.05	22.15	24.13
Social workers	15.44	17.26	18.35	22.96	24.13
Lawyers and judges	—	—	—	—	—
Writers, authors, entertainers, athletes, and professionals, n.e.c.	—	—	—	—	—
Technical	14.50	16.40	19.56	26.44	26.44
Licensed practical nurses	14.50	15.50	16.10	17.89	18.88
Executive, administrative, and managerial	18.84	21.65	27.97	37.03	46.15
Executives, administrators, and managers	25.12	29.00	34.86	41.68	57.69
Administrators, education and related fields	13.25	32.10	37.58	41.68	41.68
Managers and administrators, n.e.c.	29.00	29.00	29.00	37.88	46.18
Management related	16.34	19.83	21.78	26.68	34.62
Management related, n.e.c.	21.09	21.54	21.65	29.46	42.12
Sales	8.75	10.00	11.20	15.00	28.85
Administrative support, including clerical	9.50	11.05	13.52	16.49	19.46
Secretaries	12.02	15.32	18.01	19.46	20.07
Typists	10.99	10.99	15.07	16.93	16.93
Bookkeepers, accounting and auditing clerks	10.53	12.44	14.00	15.07	16.70
General office clerks	11.02	12.49	14.21	15.07	16.27
Administrative support, n.e.c.	9.07	9.41	10.16	12.94	16.44
Blue collar	11.34	13.58	17.02	22.66	28.07
Precision production, craft, and repair	15.15	16.95	19.50	27.26	30.76
Automobile mechanics	15.64	17.27	19.00	19.40	20.21
Industrial machinery repairers	16.47	17.80	19.49	30.74	31.97
Machine operators, assemblers, and inspectors	10.53	12.27	16.40	26.67	27.37
Miscellaneous machine operators, n.e.c.	10.00	10.80	20.49	21.31	27.15
Welders and cutters	10.56	13.36	25.37	26.56	26.99
Assemblers	11.79	14.50	25.46	26.74	28.07
Production inspectors, checkers and examiners ..	8.00	14.52	20.20	24.00	26.54
Transportation and material moving	13.24	14.86	17.06	19.65	25.98
Truck drivers	13.52	14.86	17.03	19.02	27.15
Handlers, equipment cleaners, helpers, and laborers	7.96	9.50	13.07	14.99	16.19
Freight, stock, and material handlers, n.e.c.	7.96	7.96	15.84	16.19	18.23
Service	9.03	10.59	12.45	21.68	25.36
Protective service	21.68	22.68	24.55	27.77	30.82
Food service	3.85	8.50	10.50	13.15	13.99
Waiters, waitresses, and bartenders	—	—	—	—	—
Other food service	8.52	10.00	11.12	13.15	14.39
Health service	9.75	10.25	12.00	12.47	14.82
Nursing aides, orderlies and attendants	9.75	10.25	12.00	12.47	14.82
Cleaning and building service	10.38	10.90	11.40	13.40	15.55
Janitors and cleaners	10.38	10.90	11.50	13.40	15.55

See footnotes at end of table.

Table 6-4. Hourly wage percentiles for establishment jobs,¹ full-time workers:² Selected occupations, all industries, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005 — Continued

Occupation ³	10	25	Median 50	75	90
Service —Continued					
Personal service	\$9.00	\$9.55	\$12.01	\$23.95	\$25.05

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

² 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 A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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 6-5. Hourly wage percentiles for establishment jobs,¹ part-time workers:² Selected occupations, all industries, National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005

Occupation ³	10	25	Median 50	75	90
All	\$6.00	\$7.52	\$9.10	\$12.01	\$19.11
All excluding sales	6.00	8.00	9.95	13.40	22.40
White collar	6.75	7.77	9.25	15.49	25.64
White collar excluding sales	7.50	9.00	11.65	20.94	26.92
Professional specialty and technical	14.42	17.07	22.65	26.92	30.04
Professional specialty	16.67	19.99	24.91	27.43	31.00
Mathematical and computer scientists	—	—	—	—	—
Health related	19.11	23.58	26.67	27.60	32.00
Registered nurses	18.69	24.04	26.80	28.88	32.00
Teachers, college and university	—	—	—	—	—
Teachers, except college and university	—	—	—	—	—
Social, recreation, and religious workers	—	—	—	—	—
Technical	14.30	15.33	15.59	16.15	17.07
Executive, administrative, and managerial	—	—	—	—	—
Executives, administrators, and managers	—	—	—	—	—
Management related	—	—	—	—	—
Sales	6.25	6.75	7.80	8.40	9.66
Cashiers	6.00	6.40	6.75	8.37	9.66
Administrative support, including clerical	7.50	8.25	9.60	10.72	13.40
Blue collar	6.00	7.00	10.30	13.40	14.35
Precision production, craft, and repair	—	—	—	—	—
Transportation and material moving	—	—	—	—	—
Handlers, equipment cleaners, helpers, and laborers	6.00	7.00	7.50	9.28	11.56
Service	4.95	7.69	8.88	10.60	12.01
Protective service	—	—	—	—	—
Food service	3.85	4.95	7.50	8.88	10.60
Waiters, waitresses, and bartenders	—	—	—	—	—
Other food service	—	—	—	—	—
Health service	7.69	8.73	9.75	11.11	12.00
Nursing aides, orderlies and attendants	7.69	8.73	9.75	10.71	11.82
Cleaning and building service	—	—	—	—	—
Personal service	—	—	—	—	—

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

² 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 A classification system including about 480 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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Appendix A: Technical Note

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

Planning for the survey

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

Survey scope

This survey covered establishments employing 50 workers or more in goods-producing industries (mining, construction and manufacturing); service-producing industries (transportation, communications, electric, gas, and sanitary services; wholesale trade; retail trade; finance, insurance, and real estate; and services industries); and State and local governments. Agriculture, private households, and the Federal Government were excluded from the scope of the survey. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government entity.

The Buffalo–Niagara Falls, NY, Metropolitan Statistical Area includes Erie and Niagara Counties.

Sampling frame

The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports. Due to the volatility of industries within the private sector, sampling frames were developed using the most recent month of reference available at the time the sample was selected. The sampling frame was reviewed prior to the survey and, when necessary, missing establishments were added, out-of-business and out-of-scope establishments were removed, and addresses, employment levels, industry classification, and other information were updated. Approximately one-fifth of the sample is reselected each year.

Sample design

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

Data collection

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

Occupational selection and classification

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

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

For each occupation, wage data were collected for those workers whose jobs could be characterized by the criteria identified in the last three steps. Special procedures were

developed for jobs for which a level could not be determined.

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

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

The number of jobs for which data were collected in each establishment was based on the establishment's employment size. Prior to 2002, the number of jobs selected ranged from 8 to 20. Beginning in 2002, the number of jobs selected followed this schedule:

<i>Number of employees</i>	<i>Number of selected jobs</i>
50–249	6
250 or more	8

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 the 1990 Census of Population. A selected job may fall into any one of about 480 occupational classifications, from accountant to wood lathe operator. For cases in which a job's duties overlapped two or more census classification codes, the duties used to set the wage level were used to classify the job. Classification by primary duties was the fallback.

Each occupational classification is an element of a broader classification known as a major occupational group (MOG). Occupations can fall into any of the following MOGs:

- Professional specialty and technical
- Executive, administrative, and managerial
- Sales
- Administrative support, including clerical
- Precision production, craft, and repair
- Machine operators, assemblers, and inspectors
- Transportation and material moving
- Handlers, equipment cleaners, helpers, and laborers
- Service occupations

Appendix B contains a complete list of all individual occupations, classified by the MOG to which they belong.

In step three, certain other job characteristics of the chosen worker were identified. First, the worker was identified as holding either a full-time or part-time job, based on the establishment's definition of those terms. Then, the worker was classified as having a time versus incentive job, depending on whether any part of pay was directly based

on the actual production of the worker, rather than solely on hours worked. Finally, the worker was identified as being in a union job or a nonunion job. See the "Definition of terms" section on the following page for more detail.

Occupational leveling

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

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

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

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

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

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

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

Collection period

Survey data were collected over a 13-month period for 60 metropolitan areas in the NCS program. For 20 small metropolitan areas, data were collected over a 4-month period.

For each establishment in the survey, the data reflect the establishment's most recent information at the time of collection. The payroll reference month shown in the tables reflects the average date of this information for all sample units.

Earnings

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

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

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

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

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

Definition of terms

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

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

Level. A ranking of an occupation based on the requirements of the position. (See the description in the technical note on occupational leveling through point factor analysis for more details on the leveling process.)

Nonunion worker. An employee in an occupation not meeting the conditions for union coverage. (See below.)

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

Time-based worker. Any employee whose earnings are tied to an hourly rate or salary, and not to a specific level of production.

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

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

Processing and analyzing the data

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

Weighting and nonresponse

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

Establishments that were determined to be out of business or outside the scope of the survey had their weights changed to zero. If only partial data were given by a sam-

ple establishment or occupation, or data were missing, the response was treated as a refusal.

Survey response

	<i>Establish- ments</i>
Total in sampling frame	1,650
Total in sample	213
Responding	119
Out of business or not in survey scope	19
Unable or refused to provide data	75

In this survey, the nonresponse rates for all industries and private industry exceeded regular survey standards.

Estimation

The wage series in the tables are computed by combining the wages for each sampled occupation. Before being combined, individual wage rates are weighted by the number of workers; the sample weight, adjusted for nonresponding establishments and other factors; and the occupation's scheduled hours of work.

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

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

Percentiles

The percentiles presented in tables 6-1 through 6-5 are computed using earnings reported for individual workers in sampled establishment jobs and their scheduled hours of work. Establishments in the survey may report only individual-worker earnings for each sampled job. For the calculation of percentile estimates, the individual-worker hourly earnings are appropriately weighted and then arrayed from lowest to highest.

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

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

Data reliability

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

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

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

The standard error can be used to calculate a "confidence interval" around a sample estimate. As an example, suppose a table shows that mean hourly earnings for all workers were \$12.79, with a relative standard error of 3.6 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is from \$12.03 to \$13.55 (\$12.79 minus and plus \$0.76, where \$0.76 is the product of 1.645 times 3.6 percent times \$12.79). If all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 90 percent of the time.

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

Appendix table 1. **Number of workers¹ represented by the survey, by occupational group,² National Compensation Survey, Buffalo-Niagara Falls, NY, July 2005**

Occupational group	Full-time and part-time workers		
	Total	Private industry	State and local government
All occupations	256,800	192,300	64,500
All excluding sales	239,000	174,800	64,200
White collar	138,800	98,800	40,000
White-collar excluding sales	121,000	81,300	39,700
Professional specialty and technical	52,200	27,900	24,200
Professional specialty	43,900	21,100	22,800
Technical	8,300	6,800	1,500
Executive, administrative, and managerial	14,200	10,700	3,500
Sales	17,800	17,500	–
Administrative support, including clerical	54,700	42,700	12,000
Blue collar	75,000	65,000	10,000
Precision production, craft, and repair	18,500	15,400	3,200
Machine operators, assemblers, and inspectors	25,600	25,400	–
Transportation and material moving	17,900	13,000	4,900
Handlers, equipment cleaners, helpers, and laborers	13,000	11,300	1,700
Service	43,000	28,500	14,500

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

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